



4502 - JWST Routine Wavefront Sensing and Control for Cycle 2

Cycle: 2, Proposal Category: CAL/OTE

INVESTIGATORS

| <i>Name</i> | <i>Institution</i> |
|-----------------------------------|--|
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OBSERVATIONS

| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|--------------------|--------------------|--------------|---------------------------|----------------------------|
| Observation Folder | | | | |
| | 1 | | WFSC NIRCam Fine Phasing | (1) 2MASS-04512948+5811318 |
| | 2 | | WFSC NIRCam Fine Phasing | (1) 2MASS-04512948+5811318 |
| | 3 | | WFSC NIRCam Fine Phasing | (1) 2MASS-04512948+5811318 |
| | 4 | | WFSC NIRCam Fine Phasing | (1) 2MASS-04512948+5811318 |
| | 5 | | WFSC NIRCam Fine Phasing | (1) 2MASS-04512948+5811318 |
| | 6 | | WFSC NIRCam Fine Phasing | (2) 2MASS-04553252-4328082 |
| | 7 | | WFSC NIRCam Fine Phasing | (2) 2MASS-04553252-4328082 |
| | 8 | | WFSC NIRCam Fine Phasing | (2) 2MASS-04553252-4328082 |
| | 9 | | WFSC NIRCam Fine Phasing | (2) 2MASS-04553252-4328082 |
| | 10 | | WFSC NIRCam Fine Phasing | (2) 2MASS-04553252-4328082 |
| | 11 | | WFSC NIRCam Fine Phasing | (3) 2MASS-04563327-0751077 |
| | 12 | | WFSC NIRCam Fine Phasing | (3) 2MASS-04563327-0751077 |
| | 13 | | WFSC NIRCam Fine Phasing | (3) 2MASS-04563327-0751077 |
| | 14 | | WFSC NIRCam Fine Phasing | (3) 2MASS-04563327-0751077 |

JWST Proposal 4502 (Created: Thursday, June 29, 2023 at 11:01:42 AM Eastern Standard Time) - Overview

| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|---------------|--------------------|--------------|---------------------------|-----------------------------|
| | 15 | | WFSC NIRCам Fine Phasing | (3) 2MASS-04563327-0751077 |
| | 16 | | WFSC NIRCам Fine Phasing | (4) 2MASS-05021834-1835344 |
| | 17 | | WFSC NIRCам Fine Phasing | (4) 2MASS-05021834-1835344 |
| | 18 | | WFSC NIRCам Fine Phasing | (4) 2MASS-05021834-1835344 |
| | 19 | | WFSC NIRCам Fine Phasing | (4) 2MASS-05021834-1835344 |
| | 20 | | WFSC NIRCам Fine Phasing | (4) 2MASS-05021834-1835344 |
| | 21 | | WFSC NIRCам Fine Phasing | (5) 2MASS-05033168-2854392 |
| | 22 | | WFSC NIRCам Fine Phasing | (5) 2MASS-05033168-2854392 |
| | 23 | | WFSC NIRCам Fine Phasing | (5) 2MASS-05033168-2854392 |
| | 24 | | WFSC NIRCам Fine Phasing | (5) 2MASS-05033168-2854392 |
| | 25 | | WFSC NIRCам Fine Phasing | (5) 2MASS-05033168-2854392 |
| | 26 | | WFSC NIRCам Fine Phasing | (6) 2MASS-05114928-8851452 |
| | 27 | | WFSC NIRCам Fine Phasing | (6) 2MASS-05114928-8851452 |
| | 28 | | WFSC NIRCам Fine Phasing | (6) 2MASS-05114928-8851452 |
| | 29 | | WFSC NIRCам Fine Phasing | (6) 2MASS-05114928-8851452 |
| | 30 | | WFSC NIRCам Fine Phasing | (6) 2MASS-05114928-8851452 |
| | 31 | | WFSC NIRCам Fine Phasing | (7) 2MASS-05120103+0037335 |
| | 32 | | WFSC NIRCам Fine Phasing | (7) 2MASS-05120103+0037335 |
| | 33 | | WFSC NIRCам Fine Phasing | (7) 2MASS-05120103+0037335 |
| | 34 | | WFSC NIRCам Fine Phasing | (7) 2MASS-05120103+0037335 |
| | 35 | | WFSC NIRCам Fine Phasing | (7) 2MASS-05120103+0037335 |
| | 36 | | WFSC NIRCам Fine Phasing | (8) 2MASS-05174804+2700307 |
| | 37 | | WFSC NIRCам Fine Phasing | (8) 2MASS-05174804+2700307 |
| | 38 | | WFSC NIRCам Fine Phasing | (8) 2MASS-05174804+2700307 |
| | 39 | | WFSC NIRCам Fine Phasing | (8) 2MASS-05174804+2700307 |
| | 40 | | WFSC NIRCам Fine Phasing | (8) 2MASS-05174804+2700307 |
| | 41 | | WFSC NIRCам Fine Phasing | (9) 2MASS-05184595+3755135 |
| | 42 | | WFSC NIRCам Fine Phasing | (9) 2MASS-05184595+3755135 |
| | 43 | | WFSC NIRCам Fine Phasing | (9) 2MASS-05184595+3755135 |
| | 44 | | WFSC NIRCам Fine Phasing | (9) 2MASS-05184595+3755135 |
| | 45 | | WFSC NIRCам Fine Phasing | (9) 2MASS-05184595+3755135 |
| | 46 | | WFSC NIRCам Fine Phasing | (10) 2MASS-05230435-5119006 |

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| <i>Folder</i> | <i>Observation</i> | <i>Label</i> | <i>Observing Template</i> | <i>Science Target</i> |
|---------------|--------------------|--------------|---------------------------|-----------------------------|
| 47 | | | WFSC NIRCcam Fine Phasing | (10) 2MASS-05230435-5119006 |
| 48 | | | WFSC NIRCcam Fine Phasing | (10) 2MASS-05230435-5119006 |
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| 50 | | | WFSC NIRCcam Fine Phasing | (10) 2MASS-05230435-5119006 |
| 51 | | | WFSC NIRCcam Fine Phasing | (11) 2MASS-05232210-3653314 |
| 52 | | | WFSC NIRCcam Fine Phasing | (11) 2MASS-05232210-3653314 |
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| 55 | | | WFSC NIRCcam Fine Phasing | (11) 2MASS-05232210-3653314 |
| 56 | | | WFSC NIRCcam Fine Phasing | (12) 2MASS-05322940+1204475 |
| 57 | | | WFSC NIRCcam Fine Phasing | (12) 2MASS-05322940+1204475 |
| 58 | | | WFSC NIRCcam Fine Phasing | (12) 2MASS-05322940+1204475 |
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| 60 | | | WFSC NIRCcam Fine Phasing | (12) 2MASS-05322940+1204475 |
| 61 | | | WFSC NIRCcam Fine Phasing | (13) 2MASS-05332381-0530401 |
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| 63 | | | WFSC NIRCcam Fine Phasing | (13) 2MASS-05332381-0530401 |
| 64 | | | WFSC NIRCcam Fine Phasing | (13) 2MASS-05332381-0530401 |
| 65 | | | WFSC NIRCcam Fine Phasing | (13) 2MASS-05332381-0530401 |
| 66 | | | WFSC NIRCcam Fine Phasing | (14) 2MASS-05352161+6715458 |
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| 70 | | | WFSC NIRCcam Fine Phasing | (14) 2MASS-05352161+6715458 |
| 71 | | | WFSC NIRCcam Fine Phasing | (15) 2MASS-05371849-1452351 |
| 72 | | | WFSC NIRCcam Fine Phasing | (15) 2MASS-05371849-1452351 |
| 73 | | | WFSC NIRCcam Fine Phasing | (15) 2MASS-05371849-1452351 |
| 74 | | | WFSC NIRCcam Fine Phasing | (15) 2MASS-05371849-1452351 |
| 75 | | | WFSC NIRCcam Fine Phasing | (15) 2MASS-05371849-1452351 |
| 76 | | | WFSC NIRCcam Fine Phasing | (16) 2MASS-05304485+4833544 |
| 77 | | | WFSC NIRCcam Fine Phasing | (16) 2MASS-05304485+4833544 |
| 78 | | | WFSC NIRCcam Fine Phasing | (16) 2MASS-05304485+4833544 |

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|---------------|--------------------|--------------|---------------------------|-----------------------------|
| | 79 | | WFSC NIRCam Fine Phasing | (16) 2MASS-05304485+4833544 |
| | 80 | | WFSC NIRCam Fine Phasing | (16) 2MASS-05304485+4833544 |
| | 81 | | WFSC NIRCam Fine Phasing | (17) 2MASS-05395993+2210160 |
| | 82 | | WFSC NIRCam Fine Phasing | (17) 2MASS-05395993+2210160 |
| | 83 | | WFSC NIRCam Fine Phasing | (17) 2MASS-05395993+2210160 |
| | 84 | | WFSC NIRCam Fine Phasing | (17) 2MASS-05395993+2210160 |
| | 85 | | WFSC NIRCam Fine Phasing | (17) 2MASS-05395993+2210160 |
| | 86 | | WFSC NIRCam Fine Phasing | (18) 2MASS-05553010-2644527 |
| | 87 | | WFSC NIRCam Fine Phasing | (18) 2MASS-05553010-2644527 |
| | 88 | | WFSC NIRCam Fine Phasing | (18) 2MASS-05553010-2644527 |
| | 89 | | WFSC NIRCam Fine Phasing | (18) 2MASS-05553010-2644527 |
| | 90 | | WFSC NIRCam Fine Phasing | (18) 2MASS-05553010-2644527 |
| | 91 | | WFSC NIRCam Fine Phasing | (19) 2MASS-05560955+0828210 |
| | 92 | | WFSC NIRCam Fine Phasing | (19) 2MASS-05560955+0828210 |
| | 93 | | WFSC NIRCam Fine Phasing | (19) 2MASS-05560955+0828210 |
| | 94 | | WFSC NIRCam Fine Phasing | (19) 2MASS-05560955+0828210 |
| | 95 | | WFSC NIRCam Fine Phasing | (19) 2MASS-05560955+0828210 |
| | 96 | | WFSC NIRCam Fine Phasing | (20) 2MASS-05562371+3313087 |
| | 97 | | WFSC NIRCam Fine Phasing | (20) 2MASS-05562371+3313087 |
| | 98 | | WFSC NIRCam Fine Phasing | (20) 2MASS-05562371+3313087 |
| | 99 | | WFSC NIRCam Fine Phasing | (20) 2MASS-05562371+3313087 |
| | 100 | | WFSC NIRCam Fine Phasing | (20) 2MASS-05562371+3313087 |
| | 101 | | WFSC NIRCam Fine Phasing | (21) 2MASS-05562621-6359103 |
| | 102 | | WFSC NIRCam Fine Phasing | (21) 2MASS-05562621-6359103 |
| | 103 | | WFSC NIRCam Fine Phasing | (21) 2MASS-05562621-6359103 |
| | 104 | | WFSC NIRCam Fine Phasing | (21) 2MASS-05562621-6359103 |
| | 105 | | WFSC NIRCam Fine Phasing | (21) 2MASS-05562621-6359103 |
| | 106 | | WFSC NIRCam Fine Phasing | (22) 2MASS-05593433-4334216 |
| | 107 | | WFSC NIRCam Fine Phasing | (22) 2MASS-05593433-4334216 |
| | 108 | | WFSC NIRCam Fine Phasing | (22) 2MASS-05593433-4334216 |
| | 109 | | WFSC NIRCam Fine Phasing | (22) 2MASS-05593433-4334216 |
| | 110 | | WFSC NIRCam Fine Phasing | (22) 2MASS-05593433-4334216 |

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|---------------|--------------------|--------------|---------------------------|-----------------------------|
| | 111 | | WFSC NIRCам Fine Phasing | (23) 2MASS-06132294-0130292 |
| | 112 | | WFSC NIRCам Fine Phasing | (23) 2MASS-06132294-0130292 |
| | 113 | | WFSC NIRCам Fine Phasing | (23) 2MASS-06132294-0130292 |
| | 114 | | WFSC NIRCам Fine Phasing | (23) 2MASS-06132294-0130292 |
| | 115 | | WFSC NIRCам Fine Phasing | (23) 2MASS-06132294-0130292 |
| | 116 | | WFSC NIRCам Fine Phasing | (24) 2MASS-06165603+5504418 |
| | 117 | | WFSC NIRCам Fine Phasing | (24) 2MASS-06165603+5504418 |
| | 118 | | WFSC NIRCам Fine Phasing | (24) 2MASS-06165603+5504418 |
| | 119 | | WFSC NIRCам Fine Phasing | (24) 2MASS-06165603+5504418 |
| | 120 | | WFSC NIRCам Fine Phasing | (24) 2MASS-06165603+5504418 |
| | 121 | | WFSC NIRCам Fine Phasing | (25) 2MASS-06173851-3254188 |
| | 122 | | WFSC NIRCам Fine Phasing | (25) 2MASS-06173851-3254188 |
| | 123 | | WFSC NIRCам Fine Phasing | (25) 2MASS-06173851-3254188 |
| | 124 | | WFSC NIRCам Fine Phasing | (25) 2MASS-06173851-3254188 |
| | 125 | | WFSC NIRCам Fine Phasing | (25) 2MASS-06173851-3254188 |
| | 126 | | WFSC NIRCам Fine Phasing | (26) 2MASS-06174422-1911195 |
| | 127 | | WFSC NIRCам Fine Phasing | (26) 2MASS-06174422-1911195 |
| | 128 | | WFSC NIRCам Fine Phasing | (26) 2MASS-06174422-1911195 |
| | 129 | | WFSC NIRCам Fine Phasing | (26) 2MASS-06174422-1911195 |
| | 130 | | WFSC NIRCам Fine Phasing | (26) 2MASS-06174422-1911195 |
| | 131 | | WFSC NIRCам Fine Phasing | (27) 2MASS-06183816+2710416 |
| | 132 | | WFSC NIRCам Fine Phasing | (27) 2MASS-06183816+2710416 |
| | 133 | | WFSC NIRCам Fine Phasing | (27) 2MASS-06183816+2710416 |
| | 134 | | WFSC NIRCам Fine Phasing | (27) 2MASS-06183816+2710416 |
| | 135 | | WFSC NIRCам Fine Phasing | (27) 2MASS-06183816+2710416 |
| | 136 | | WFSC NIRCам Fine Phasing | (28) 2MASS-06193839-0810380 |
| | 137 | | WFSC NIRCам Fine Phasing | (28) 2MASS-06193839-0810380 |
| | 138 | | WFSC NIRCам Fine Phasing | (28) 2MASS-06193839-0810380 |
| | 139 | | WFSC NIRCам Fine Phasing | (28) 2MASS-06193839-0810380 |
| | 140 | | WFSC NIRCам Fine Phasing | (28) 2MASS-06193839-0810380 |
| | 141 | | WFSC NIRCам Fine Phasing | (29) 2MASS-06280686+4157532 |
| | 142 | | WFSC NIRCам Fine Phasing | (29) 2MASS-06280686+4157532 |

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|---------------|--------------------|--------------|---------------------------|-----------------------------|
| | 143 | | WFSC NIRCcam Fine Phasing | (29) 2MASS-06280686+4157532 |
| | 144 | | WFSC NIRCcam Fine Phasing | (29) 2MASS-06280686+4157532 |
| | 145 | | WFSC NIRCcam Fine Phasing | (29) 2MASS-06280686+4157532 |
| | 146 | | WFSC NIRCcam Fine Phasing | (30) 2MASS-06311122+1451290 |
| | 147 | | WFSC NIRCcam Fine Phasing | (30) 2MASS-06311122+1451290 |
| | 148 | | WFSC NIRCcam Fine Phasing | (30) 2MASS-06311122+1451290 |
| | 149 | | WFSC NIRCcam Fine Phasing | (30) 2MASS-06311122+1451290 |
| | 150 | | WFSC NIRCcam Fine Phasing | (30) 2MASS-06311122+1451290 |
| | 151 | | WFSC NIRCcam Fine Phasing | (31) 2MASS-06332446-5604541 |
| | 152 | | WFSC NIRCcam Fine Phasing | (31) 2MASS-06332446-5604541 |
| | 153 | | WFSC NIRCcam Fine Phasing | (31) 2MASS-06332446-5604541 |
| | 154 | | WFSC NIRCcam Fine Phasing | (31) 2MASS-06332446-5604541 |
| | 155 | | WFSC NIRCcam Fine Phasing | (31) 2MASS-06332446-5604541 |
| | 156 | | WFSC NIRCcam Fine Phasing | (32) 2MASS-06414787+0532069 |
| | 157 | | WFSC NIRCcam Fine Phasing | (32) 2MASS-06414787+0532069 |
| | 158 | | WFSC NIRCcam Fine Phasing | (32) 2MASS-06414787+0532069 |
| | 159 | | WFSC NIRCcam Fine Phasing | (32) 2MASS-06414787+0532069 |
| | 160 | | WFSC NIRCcam Fine Phasing | (32) 2MASS-06414787+0532069 |
| | 161 | | WFSC NIRCcam Fine Phasing | (33) 2MASS-06554599-4735034 |
| | 162 | | WFSC NIRCcam Fine Phasing | (33) 2MASS-06554599-4735034 |
| | 163 | | WFSC NIRCcam Fine Phasing | (33) 2MASS-06554599-4735034 |
| | 164 | | WFSC NIRCcam Fine Phasing | (33) 2MASS-06554599-4735034 |
| | 165 | | WFSC NIRCcam Fine Phasing | (33) 2MASS-06554599-4735034 |
| | 166 | | WFSC NIRCcam Fine Phasing | (34) 2MASS-06571552-7342325 |
| | 167 | | WFSC NIRCcam Fine Phasing | (34) 2MASS-06571552-7342325 |
| | 168 | | WFSC NIRCcam Fine Phasing | (34) 2MASS-06571552-7342325 |
| | 169 | | WFSC NIRCcam Fine Phasing | (34) 2MASS-06571552-7342325 |
| | 170 | | WFSC NIRCcam Fine Phasing | (34) 2MASS-06571552-7342325 |
| | 171 | | WFSC NIRCcam Fine Phasing | (35) 2MASS-06580554-2553540 |
| | 172 | | WFSC NIRCcam Fine Phasing | (35) 2MASS-06580554-2553540 |
| | 173 | | WFSC NIRCcam Fine Phasing | (35) 2MASS-06580554-2553540 |
| | 174 | | WFSC NIRCcam Fine Phasing | (35) 2MASS-06580554-2553540 |

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|---------------|--------------------|--------------|---------------------------|-----------------------------|
| | 175 | | WFSC NIRCcam Fine Phasing | (35) 2MASS-06580554-2553540 |
| | 176 | | WFSC NIRCcam Fine Phasing | (36) 2MASS-06582040+3451376 |
| | 177 | | WFSC NIRCcam Fine Phasing | (36) 2MASS-06582040+3451376 |
| | 178 | | WFSC NIRCcam Fine Phasing | (36) 2MASS-06582040+3451376 |
| | 179 | | WFSC NIRCcam Fine Phasing | (36) 2MASS-06582040+3451376 |
| | 180 | | WFSC NIRCcam Fine Phasing | (36) 2MASS-06582040+3451376 |
| | 181 | | WFSC NIRCcam Fine Phasing | (37) 2MASS-06592592-0713139 |
| | 182 | | WFSC NIRCcam Fine Phasing | (37) 2MASS-06592592-0713139 |
| | 183 | | WFSC NIRCcam Fine Phasing | (37) 2MASS-06592592-0713139 |
| | 184 | | WFSC NIRCcam Fine Phasing | (37) 2MASS-06592592-0713139 |
| | 185 | | WFSC NIRCcam Fine Phasing | (37) 2MASS-06592592-0713139 |
| | 186 | | WFSC NIRCcam Fine Phasing | (38) 2MASS-07113903+2531201 |
| | 187 | | WFSC NIRCcam Fine Phasing | (38) 2MASS-07113903+2531201 |
| | 188 | | WFSC NIRCcam Fine Phasing | (38) 2MASS-07113903+2531201 |
| | 189 | | WFSC NIRCcam Fine Phasing | (38) 2MASS-07113903+2531201 |
| | 190 | | WFSC NIRCcam Fine Phasing | (38) 2MASS-07113903+2531201 |
| | 191 | | WFSC NIRCcam Fine Phasing | (39) 2MASS-07121892+8359589 |
| | 192 | | WFSC NIRCcam Fine Phasing | (39) 2MASS-07121892+8359589 |
| | 193 | | WFSC NIRCcam Fine Phasing | (39) 2MASS-07121892+8359589 |
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| | 195 | | WFSC NIRCcam Fine Phasing | (39) 2MASS-07121892+8359589 |
| | 196 | | WFSC NIRCcam Fine Phasing | (40) 2MASS-07123530-3739152 |
| | 197 | | WFSC NIRCcam Fine Phasing | (40) 2MASS-07123530-3739152 |
| | 198 | | WFSC NIRCcam Fine Phasing | (40) 2MASS-07123530-3739152 |
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| | 200 | | WFSC NIRCcam Fine Phasing | (40) 2MASS-07123530-3739152 |

ABSTRACT

The routine wavefront sensing and control (WFS&C) maintenance calibration program is necessary to fulfill a Level 1 Mission requirement on image quality. These routine WFS&C measurements will execute every ~2 days. The nominal plan is that the majority of observations will be sensing measurements only, wavefront control visits will execute only as needed. The WFS&C maintenance observations are fashioned following the

similar program that will be executed every 2 days during the latter half of JWST commissioning (OTE-26; APT PID 1163).

OBSERVING DESCRIPTION

The Routine Calibration for WFS&C uses the Fine Phasing (FP) template with observations defined for:

-FP using the NIRCcam weak lenses

And

-LOS Jitter using a small subarray in NIRCcam.

These are the base observations for monitoring the JWST image quality.

The overall program is set up with the grid of four hundred stars ($K_{\text{mag}}=7.0\pm 0.1$) and 5 copies of each observation. For APT performance reasons, the total of 2000 visits are split across 10 APT programs, which jointly make up the entire Cycle calibration program. The PIDs are 4500-4509.

One visit from any of these 10 programs should be scheduled every two days, selecting from any target which is conveniently close to the current observatory pointing at that time. The monitoring cadence has a loose tolerance, notionally 48 hours plus or minus 12 hours between successive visits; this provides flexibility to schedule wavefront monitoring with minimal constraints to the timing of science visits.

We expect only ~182 of the total 2000 visits to be executed in 1 year. The remaining >90% will not be executed. This is intentional to provide a grid of WF sensing targets across the entire sky and then only use ones that minimize slew times based on the targets in the science plan. With 400 targets the average spacing between targets is ~10 degrees; from any point on the sky JWST can slew ~5 deg or less to a nearby WFS target.

The operations concept for wavefront monitoring is that we have a continuous stream of WFSC routine monitoring and maintenance visits every two days, drawn from these APT programs. These visits are by design interchangeable and all identical except for choice of target star.

The JWST WF maintenance plan is to correct the mirrors using a wavefront control file as needed, only when needed. This, by design, is expected to be no more often than once every 14 days. Corrections will not be made every 14 days if the mirrors haven't drifted out of alignment; conversely if monitoring visits show significant misalignments on shorter timescales we will not wait the 14 days to issue a control - we'd issue a control in the next WFS visit two days later. The observatory was designed to be stable enough to need corrections no more often than every couple of weeks.

Based on current modeling, observatory stability may substantially exceed this requirement and corrections may be much less frequent than the 14 day cadence.

When a correction is needed (based on the analysis of some observation N), it can be attached to the next observation $N+1$ in the sequence. This is done by the OTE/WFSC team delivering a wavefront control file to PPS, and requires no changes in APT.

Proposal 4502 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous |
|--|------------------------|---|---|---------------|
| (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (3) | 2MASS-04563327-0751077 | RA: 04 56 33.2867 (74.1386946d) Dec: -07 51 7.81 (-7.85217d) Equinox: J2000 | Proper Motion RA: 8.996647513905703 mas/yr Proper Motion Dec: -5.063132142551483 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |
| (8) | 2MASS-05174804+2700307 | RA: 05 17 48.0420 (79.4501750d) Dec: +27 00 30.66 (27.00852d) Equinox: J2000 | Proper Motion RA: 0.014380693881293372 mas/yr Proper Motion Dec: -8.27097396656329 mas/yr Epoch of Position: 2015.5 | |
| <i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i> | | | | |

Fixed Targets

Proposal 4502 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

| | | | |
|---|------------------------|---|--|
| (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (12) | 2MASS-05322940+1204475 | RA: 05 32 29.4026 (83.1225108d) Dec: +12 04 47.43 (12.07984d) Equinox: J2000 | Proper Motion RA: -0.20673877798710566 mas/yr Proper Motion Dec: -5.289440486812001 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (13) | 2MASS-05332381-0530401 | RA: 05 33 23.8181 (83.3492421d) Dec: -05 30 40.13 (-5.51115d) Equinox: J2000 | Proper Motion RA: 1.33490700733625 mas/yr Proper Motion Dec: -3.38658853791181 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (14) | 2MASS-05352161+6715458 | RA: 05 35 21.6071 (83.8400296d) Dec: +67 15 45.88 (67.26274d) Equinox: J2000 | Proper Motion RA: -0.0467462023619711 mas/yr Proper Motion Dec: 4.14922684477143 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |

Proposal 4502 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

| | | | |
|---|------------------------|---|---|
| (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (20) | 2MASS-05562371+3313087 | RA: 05 56 23.7050 (89.0987708d) Dec: +33 13 8.81 (33.21911d) Equinox: J2000 | Proper Motion RA: -14.113638062240875 mas/yr Proper Motion Dec: 6.514250802130511 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (22) | 2MASS-05593433-4334216 | RA: 05 59 34.3527 (89.8931363d) Dec: -43 34 21.60 (-43.57267d) Equinox: J2000 | Proper Motion RA: 1.936320459820651 mas/yr Proper Motion Dec: 1.7786619092000322 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |

Proposal 4502 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

| | | | |
|---|------------------------|---|---|
| (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -0.088547900697382 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (27) | 2MASS-06183816+2710416 | RA: 06 18 38.1648 (94.6590200d) Dec: +27 10 41.61 (27.17823d) Equinox: J2000 | Proper Motion RA: 0.32885406416069 mas/yr Proper Motion Dec: -2.1238674673801086 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |

Proposal 4502 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

| | | | |
|---|------------------------|--|---|
| (33) | 2MASS-06554599-4735034 | RA: 06 55 45.9792 (103.9415800d) Dec: -47 35 3.31 (-47.58425d) Equinox: J2000 | Proper Motion RA: -0.07852632549993771 mas/yr Proper Motion Dec: 2.937222195329755 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (34) | 2MASS-06571552-7342325 | RA: 06 57 15.5028 (104.3145950d) Dec: -73 42 32.77 (-73.70910d) Equinox: J2000 | Proper Motion RA: -1.35536295654123 mas/yr Proper Motion Dec: -10.3749407692089 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (39) | 2MASS-07121892+8359589 | RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000 | Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |
| (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 |
| <p><i>Comments:</i> Category=Calibration Description=[Focus test]</p> | | | |

Proposal 4502 - Observation 1 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 1 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 1) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 1 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 2 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 2 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 2) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 2 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 3 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 3 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 3) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 3 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 4 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 4 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|------------------------------|-----------------|------------------|------------------------|--|--|---------------------|------------------|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 4) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td>2MASS-04512948+5811318</td> <td>RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000</td> <td>Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 4 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 5 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 5 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 5) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (1) | 2MASS-04512948+5811318 | RA: 04 51 29.4664 (72.8727767d) Dec: +58 11 31.75 (58.19215d) Equinox: J2000 | | Proper Motion RA: 0.361401995256486 mas/yr Proper Motion Dec: -1.05101626250049 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 5 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 6 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 6 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 6) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 6 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 7 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 7 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 7) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 7 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 8 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 8 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 8) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(2)</td> <td>2MASS-04553252-4328082</td> <td>RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 8 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 9 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 9 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 9) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 9 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 10 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 10 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 10) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (2) | 2MASS-04553252-4328082 | RA: 04 55 32.5378 (73.8855742d) Dec: -43 28 8.07 (-43.46891d) Equinox: J2000 | | Proper Motion RA: 19.71044266303094 mas/yr Proper Motion Dec: 13.253099894640822 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 10 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 11 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 11 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 11) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (3) | 2MASS-04563327-0751077 | RA: 04 56 33.2867 (74.1386946d) Dec: -07 51 7.81 (-7.85217d) Equinox: J2000 | | Proper Motion RA: 8.996647513905703 mas/yr Proper Motion Dec: -5.063132142551483 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 11 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 12 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 12 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 12) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (3) | 2MASS-04563327-0751077 | RA: 04 56 33.2867 (74.1386946d) Dec: -07 51 7.81 (-7.85217d) Equinox: J2000 | | Proper Motion RA: 8.996647513905703 mas/yr Proper Motion Dec: -5.063132142551483 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 12 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 13 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 13 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 13) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (3) | 2MASS-04563327-0751077 | RA: 04 56 33.2867 (74.1386946d) Dec: -07 51 7.81 (-7.85217d) Equinox: J2000 | | Proper Motion RA: 8.996647513905703 mas/yr Proper Motion Dec: -5.063132142551483 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 13 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 14 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 14 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 14) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (3) | 2MASS-04563327-0751077 | RA: 04 56 33.2867 (74.1386946d) Dec: -07 51 7.81 (-7.85217d) Equinox: J2000 | | Proper Motion RA: 8.996647513905703 mas/yr Proper Motion Dec: -5.063132142551483 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 14 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 15 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 15 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 15) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (3) | 2MASS-04563327-0751077 | RA: 04 56 33.2867 (74.1386946d) Dec: -07 51 7.81 (-7.85217d) Equinox: J2000 | | Proper Motion RA: 8.996647513905703 mas/yr Proper Motion Dec: -5.063132142551483 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 15 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 16 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|------------------------|--|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 16 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 16) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | | | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | | | | | |
| <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 16 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 17 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 17 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 17) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 17 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 18 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 18 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|------------------------------|-----------------|------------------|------------------------|---|--|---------------------|------------------|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 18) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>2MASS-05021834-1835344</td> <td>RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000</td> <td>Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description= Focus test </i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 18 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 19 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 19 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 19) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 19 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 20 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 20 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 20) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (4) | 2MASS-05021834-1835344 | RA: 05 02 18.3630 (75.5765125d) Dec: -18 35 34.52 (-18.59292d) Equinox: J2000 | | Proper Motion RA: 16.24955621500538 mas/yr Proper Motion Dec: 6.449999798505275 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 20 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 21 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 21 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 21) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 21 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 22 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 22 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 22) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 22 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 23 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 23 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 23) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 23 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 24 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 24 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 24) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 24 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 25 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 25 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 25) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(5)</td> <td>2MASS-05033168-2854392</td> <td>RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (5) | 2MASS-05033168-2854392 | RA: 05 03 31.6882 (75.8820342d) Dec: -28 54 39.29 (-28.91091d) Equinox: J2000 | Proper Motion RA: -4.161685611951397 mas/yr Proper Motion Dec: -7.260901138173791 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 25 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 26 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 26 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 26) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 26 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 27 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 27 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 27) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 27 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 28 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 28 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 28) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 28 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 29 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 29 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|------------------------------|------------------------------|------------------|------------------|------------------------|---|---|---------------------|---|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|--|
| | (Observation 29) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(6)</td> <td>2MASS-05114928-8851452</td> <td>RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000</td> <td>Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | |
| | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 29 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 30 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 30 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 30) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (6) | 2MASS-05114928-8851452 | RA: 05 11 49.2507 (77.9552113d) Dec: -88 51 45.00 (-88.86250d) Equinox: J2000 | | Proper Motion RA: -0.0926037249504845 mas/yr Proper Motion Dec: 14.1943596025599 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 30 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 31 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 31 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 31) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 31 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 32 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 32 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 32) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 32 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 33 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 33 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 33) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(7)</td> <td>2MASS-05120103+0037335</td> <td>RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="2">Sensing type</th> <th colspan="2">Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="2">Both</td> <td colspan="2">PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 33 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 34 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 34 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 34) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 34 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 35 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 35 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 35) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(7)</td> <td>2MASS-05120103+0037335</td> <td>RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (7) | 2MASS-05120103+0037335 | RA: 05 12 1.0539 (78.0043912d) Dec: +00 37 33.38 (.62594d) Equinox: J2000 | Proper Motion RA: 12.4291607609686 mas/yr Proper Motion Dec: -8.16568224977833 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 35 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 36 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 36 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 36) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (8) | 2MASS-05174804+2700307 | RA: 05 17 48.0420 (79.4501750d) Dec: +27 00 30.66 (27.00852d) Equinox: J2000 | | Proper Motion RA: 0.014380693881293372 mas/yr Proper Motion Dec: -8.27097396656329 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 36 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 37 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 37 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 37) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (8) | 2MASS-05174804+2700307 | RA: 05 17 48.0420 (79.4501750d) Dec: +27 00 30.66 (27.00852d) Equinox: J2000 | | Proper Motion RA: 0.014380693881293372 mas/yr Proper Motion Dec: -8.27097396656329 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 37 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 38 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 38 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 38) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (8) | 2MASS-05174804+2700307 | RA: 05 17 48.0420 (79.4501750d) Dec: +27 00 30.66 (27.00852d) Equinox: J2000 | | Proper Motion RA: 0.014380693881293372 mas/yr Proper Motion Dec: -8.27097396656329 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 38 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 39 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 39 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 39) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (8) | 2MASS-05174804+2700307 | RA: 05 17 48.0420 (79.4501750d) Dec: +27 00 30.66 (27.00852d) Equinox: J2000 | | Proper Motion RA: 0.014380693881293372 mas/yr Proper Motion Dec: -8.27097396656329 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 39 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 40 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 40 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 40) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 40:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (8) | 2MASS-05174804+2700307 | RA: 05 17 48.0420 (79.4501750d) Dec: +27 00 30.66 (27.00852d) Equinox: J2000 | | Proper Motion RA: 0.014380693881293372 mas/yr Proper Motion Dec: -8.27097396656329 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 40 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 41 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 41 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 41) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(9)</td> <td>2MASS-05184595+3755135</td> <td>RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 41 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 42 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 42 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 42) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(9)</td> <td>2MASS-05184595+3755135</td> <td>RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 42 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 43 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 43 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 43) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 43 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 44 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|--|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 44 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 44) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| A | Both | | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 44 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 45 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 45 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 45) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 45:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (9) | 2MASS-05184595+3755135 | RA: 05 18 45.9757 (79.6915654d) Dec: +37 55 13.34 (37.92037d) Equinox: J2000 | Proper Motion RA: 0.7998781074253725 mas/yr Proper Motion Dec: -0.3247669877761814 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 45 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 46 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 46 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|------------------------------|-----------------|------------------|------------------------|---|---|---------------------|------------------|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 46) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 46:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(10)</td> <td>2MASS-05230435-5119006</td> <td>RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000</td> <td>Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 46 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 47 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 47 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|------------------------------|-----------------|------------------|------------------------|---|---|---------------------|------------------|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 47) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(10)</td> <td>2MASS-05230435-5119006</td> <td>RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000</td> <td>Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p>Comments: Category=Calibration Description=/Focus test]</p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 47 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 48 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 48 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 48) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 48:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 48 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 49 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 49 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 49) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(10)</td> <td>2MASS-05230435-5119006</td> <td>RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | Miscellaneous | | | | (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 49 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 50 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 50 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 50) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 50:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(10)</td> <td>2MASS-05230435-5119006</td> <td>RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description= Focus test </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (10) | 2MASS-05230435-5119006 | RA: 05 23 4.3645 (80.7681854d) Dec: -51 19 0.89 (-51.31691d) Equinox: J2000 | Proper Motion RA: -0.7720424326679819 mas/yr Proper Motion Dec: -6.541726171586742 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 50 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 51 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 51 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 51) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 51 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 52 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 52 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 52) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 52:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 52 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 53 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 53 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 53) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 53:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(11)</td> <td>2MASS-05232210-3653314</td> <td>RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p>Comments: Category=Calibration Description=/Focus test]</p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th>Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td>PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | Expected No. of WFC Commands | | | | | A | Both | | | PM8 | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 53 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 54 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 54 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 54) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 54:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 54 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 55 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 55 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 55) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 55:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (11) | 2MASS-05232210-3653314 | RA: 05 23 22.1145 (80.8421438d) Dec: -36 53 31.43 (-36.89206d) Equinox: J2000 | | Proper Motion RA: 3.3652980217655086 mas/yr Proper Motion Dec: 10.544849773402827 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 55 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 56 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 56 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 56) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 56:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (12) | 2MASS-05322940+1204475 | RA: 05 32 29.4026 (83.1225108d) Dec: +12 04 47.43 (12.07984d) Equinox: J2000 | | Proper Motion RA: -0.20673877798710566 mas/yr Proper Motion Dec: -5.289440486812001 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 56 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 57 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 57 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|------------------------------|------------------------------|------------------|------------------|------------------------|--|--|---------------------|--|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|
| | (Observation 57) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 57:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(12)</td> <td>2MASS-05322940+1204475</td> <td>RA: 05 32 29.4026 (83.1225108d) Dec: +12 04 47.43 (12.07984d) Equinox: J2000</td> <td>Proper Motion RA: -0.20673877798710566 mas/yr Proper Motion Dec: -5.289440486812001 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (12) | 2MASS-05322940+1204475 | RA: 05 32 29.4026 (83.1225108d) Dec: +12 04 47.43 (12.07984d) Equinox: J2000 | Proper Motion RA: -0.20673877798710566 mas/yr Proper Motion Dec: -5.289440486812001 mas/yr Epoch of Position: 2015.5 | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 57 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 58 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 58 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|------------------------------|------------------------------|------------------|------------------|------------------------|--|--|---------------------|---|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|
| | (Observation 58) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 58:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 58 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 59 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
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| Observation | Proposal 4502, Observation 59 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 59) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 59:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
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| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
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| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
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| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 59 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 60 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

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| Diagnosics | | | | | | | | | | | |
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| | (12) | 2MASS-05322940+1204475 | RA: 05 32 29.4026 (83.1225108d) Dec: +12 04 47.43 (12.07984d) Equinox: J2000 | | Proper Motion RA: -0.20673877798710566 mas/yr Proper Motion Dec: -5.289440486812001 mas/yr Epoch of Position: 2015.5 | | | | | | |
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| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 60 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 61 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 61 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 61) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 61:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (13) | 2MASS-05332381-0530401 | RA: 05 33 23.8181 (83.3492421d) Dec: -05 30 40.13 (-5.51115d) Equinox: J2000 | | Proper Motion RA: 1.33490700733625 mas/yr Proper Motion Dec: -3.38658853791181 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 61 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 62 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 62 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 62) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 62:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (13) | 2MASS-05332381-0530401 | RA: 05 33 23.8181 (83.3492421d) Dec: -05 30 40.13 (-5.51115d) Equinox: J2000 | | Proper Motion RA: 1.33490700733625 mas/yr Proper Motion Dec: -3.38658853791181 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 62 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 63 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 63 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 63) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 63:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (13) | 2MASS-05332381-0530401 | RA: 05 33 23.8181 (83.3492421d) Dec: -05 30 40.13 (-5.51115d) Equinox: J2000 | | Proper Motion RA: 1.33490700733625 mas/yr Proper Motion Dec: -3.38658853791181 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 63 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 64 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 64 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 64) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 64:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (13) | 2MASS-05332381-0530401 | RA: 05 33 23.8181 (83.3492421d) Dec: -05 30 40.13 (-5.51115d) Equinox: J2000 | | Proper Motion RA: 1.33490700733625 mas/yr Proper Motion Dec: -3.38658853791181 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 64 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 65 - JWST Routine Wavefront Sensing and Control for Cycle 2

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| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 65 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 65) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 65:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (13) | 2MASS-05332381-0530401 | RA: 05 33 23.8181 (83.3492421d) Dec: -05 30 40.13 (-5.51115d) Equinox: J2000 | | Proper Motion RA: 1.33490700733625 mas/yr Proper Motion Dec: -3.38658853791181 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 65 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 66 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 66 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 66) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 66:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (14) | 2MASS-05352161+6715458 | RA: 05 35 21.6071 (83.8400296d) Dec: +67 15 45.88 (67.26274d) Equinox: J2000 | | Proper Motion RA: -0.0467462023619711 mas/yr Proper Motion Dec: 4.14922684477143 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 66 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 67 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 67 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 67) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 67:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (14) | 2MASS-05352161+6715458 | RA: 05 35 21.6071 (83.8400296d) Dec: +67 15 45.88 (67.26274d) Equinox: J2000 | | Proper Motion RA: -0.0467462023619711 mas/yr Proper Motion Dec: 4.14922684477143 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 67 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 68 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 68 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 68) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 68:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (14) | 2MASS-05352161+6715458 | RA: 05 35 21.6071 (83.8400296d) Dec: +67 15 45.88 (67.26274d) Equinox: J2000 | | Proper Motion RA: -0.0467462023619711 mas/yr Proper Motion Dec: 4.14922684477143 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 68 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 69 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 69 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 69) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 69:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (14) | 2MASS-05352161+6715458 | RA: 05 35 21.6071 (83.8400296d) Dec: +67 15 45.88 (67.26274d) Equinox: J2000 | | Proper Motion RA: -0.0467462023619711 mas/yr Proper Motion Dec: 4.14922684477143 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 69 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 70 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 70 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 70) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 70:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (14) | 2MASS-05352161+6715458 | RA: 05 35 21.6071 (83.8400296d) Dec: +67 15 45.88 (67.26274d) Equinox: J2000 | | Proper Motion RA: -0.0467462023619711 mas/yr Proper Motion Dec: 4.14922684477143 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 70 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 71 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 71 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 71) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 71:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 71 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 72 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 72 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 72) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 72:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 72 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 73 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 73 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|------------------------------|------------------------------|------------------|------------------|------------------------|---|---|---------------------|--|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|
| | (Observation 73) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 73:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(15)</td> <td>2MASS-05371849-1452351</td> <td>RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000</td> <td>Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | |
| | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 73 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 74 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 74 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 74) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 74:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(15)</td> <td>2MASS-05371849-1452351</td> <td>RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 74 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 75 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 75 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 75) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 75:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (15) | 2MASS-05371849-1452351 | RA: 05 37 18.5095 (84.3271229d) Dec: -14 52 35.02 (-14.87639d) Equinox: J2000 | | Proper Motion RA: 3.78239437992082 mas/yr Proper Motion Dec: 0.386561628635726 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description= Focus test | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 75 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 76 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|--|--------------------|---|--------------------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 76 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 76) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 76:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 76 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 77 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 77 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 77) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 77:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(16)</td> <td>2MASS-05304485+4833544</td> <td>RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> Comments: Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 77 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 78 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 78 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 78) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 78:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(16)</td> <td>2MASS-05304485+4833544</td> <td>RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="2">Sensing type</th> <th colspan="2">Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="2">Both</td> <td colspan="2">PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 78 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 79 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 79 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 79) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 79:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(16)</td> <td>2MASS-05304485+4833544</td> <td>RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> Comments: Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 79 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 80 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 80 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 80) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 80:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(16)</td> <td>2MASS-05304485+4833544</td> <td>RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (16) | 2MASS-05304485+4833544 | RA: 05 30 44.8493 (82.6868721d) Dec: +48 33 54.39 (48.56511d) Equinox: J2000 | Proper Motion RA: -1.6767720981009226 mas/yr Proper Motion Dec: -3.978915073978934 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th>Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td>PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | Expected No. of WFC Commands | | | | | A | Both | | | PM8 | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 80 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 81 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 81 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 81) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 81:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 81 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 82 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 82 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|------------------------------|------------------------------|------------------|------------------|------------------------|--|--|---------------------|--|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|--|--|--|--|--|--|--|--|--|
| | (Observation 82) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 82:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(17)</td> <td>2MASS-05395993+2210160</td> <td>RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000</td> <td>Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | |
| | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | |
| | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 82 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 83 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|------------------------|--|-----------------|--|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 83 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 83) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 83:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 83 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 84 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 84 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 84) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 84:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 84 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 85 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 85 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 85) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 85:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (17) | 2MASS-05395993+2210160 | RA: 05 39 59.9376 (84.9997400d) Dec: +22 10 15.89 (22.17108d) Equinox: J2000 | | Proper Motion RA: 0.718965645175979 mas/yr Proper Motion Dec: -8.08383501299579 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 85 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 86 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 86 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 86) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 86:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 86 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 87 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 87 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 87) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 87:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(18)</td> <td>2MASS-05553010-2644527</td> <td>RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 87 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 88 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 88 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 88) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 88:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(18)</td> <td>2MASS-05553010-2644527</td> <td>RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 88 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 89 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 89 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 89) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 89:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 89 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 90 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 90 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 90) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 90:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(18)</td> <td>2MASS-05553010-2644527</td> <td>RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (18) | 2MASS-05553010-2644527 | RA: 05 55 30.1014 (88.8754225d) Dec: -26 44 52.66 (-26.74796d) Equinox: J2000 | Proper Motion RA: -5.652176992389779 mas/yr Proper Motion Dec: -0.5382428379373984 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 90 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 91 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 91 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 91) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 91:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(19)</td> <td>2MASS-05560955+0828210</td> <td>RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="2">Sensing type</th> <th colspan="2">Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="2">Both</td> <td colspan="2">PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 91 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 92 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 92 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|------------------------------|-----------------|------------------|------------------------|--|--|---------------------|------------------|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 92) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 92:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(19)</td> <td>2MASS-05560955+0828210</td> <td>RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000</td> <td>Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p>Comments: Category=Calibration Description=/Focus test]</p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 92 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 93 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | <p>Proposal 4502, Observation 93</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: WFSC NIRCcam Fine Phasing</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|------------------------------|-----------------|------------------|------------------------|--|--|---------------------|------------------|----------|-----------|-------|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | <p>(Observation 93) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.</p> <p>(WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.</p> <p>(Visit 93:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(19)</td> <td>2MASS-05560955+0828210</td> <td>RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000</td> <td>Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p>Comments: Category=Calibration Description=/Focus test]</p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th>Sensing type</th> <th>Diversity</th> <th>Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Both</td> <td>PM8</td> <td>0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | Diversity | Expected No. of WFC Commands | A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Module | Sensing type | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 93 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 94 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 94 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------|------------------------|--|--|-------|-------|---|-----|--------|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 94) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 94:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(19)</td> <td>2MASS-05560955+0828210</td> <td>RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="4">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="4">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 94 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 95 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 95 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------|------------------------|--|--|-------|-------|---|-----|--------|---------|--|--|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 95) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 95:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(19)</td> <td>2MASS-05560955+0828210</td> <td>RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> <tr> <td colspan="11"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (19) | 2MASS-05560955+0828210 | RA: 05 56 9.5637 (89.0398488d) Dec: +08 28 20.98 (8.47249d) Equinox: J2000 | Proper Motion RA: 3.532166537026646 mas/yr Proper Motion Dec: -3.5914081905377295 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="4">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="4">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="10">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="10">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 95 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 96 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|------------------------|---|-----------------|--|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 96 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 96) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 96:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (20) | 2MASS-05562371+3313087 | RA: 05 56 23.7050 (89.0987708d) Dec: +33 13 8.81 (33.21911d) Equinox: J2000 | | Proper Motion RA: -14.113638062240875 mas/yr Proper Motion Dec: 6.514250802130511 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 96 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 97 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 97 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 97) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 97:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(20)</td> <td>2MASS-05562371+3313087</td> <td>RA: 05 56 23.7050 (89.0987708d) Dec: +33 13 8.81 (33.21911d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -14.113638062240875 mas/yr Proper Motion Dec: 6.514250802130511 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (20) | 2MASS-05562371+3313087 | RA: 05 56 23.7050 (89.0987708d) Dec: +33 13 8.81 (33.21911d) Equinox: J2000 | Proper Motion RA: -14.113638062240875 mas/yr Proper Motion Dec: 6.514250802130511 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (20) | 2MASS-05562371+3313087 | RA: 05 56 23.7050 (89.0987708d) Dec: +33 13 8.81 (33.21911d) Equinox: J2000 | Proper Motion RA: -14.113638062240875 mas/yr Proper Motion Dec: 6.514250802130511 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 97 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 98 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 98 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 98) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 98:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 98 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 99 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 99 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 99) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 99:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 99 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 100 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 100 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 101 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 101 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 101) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 101:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 101 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 102 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 102 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 102) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 102:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 102 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 103 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|------------------------|---|-------------------------|---------------------------|-------------------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 103 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 103) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 103:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | | | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | |
| | A | | Both | | | PM8 | | | 0 | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 103 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 104 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 104 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 104) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 104:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(21)</td> <td>2MASS-05562621-6359103</td> <td>RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 104 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 105 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|---|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 105 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 105) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 105:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (21) | 2MASS-05562621-6359103 | RA: 05 56 26.1833 (89.1090971d) Dec: -63 59 10.34 (-63.98621d) Equinox: J2000 | | Proper Motion RA: -1.579730908999 mas/yr Proper Motion Dec: 4.98007058177817 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| A | | Both | | | PM8 | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 105 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 106 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 106 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|--------------------|------------------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|--------------------|------------------------------|---------------------|------------------|------|------------------------|---|---|-------|-------|---|-----|--------|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 106) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 106:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| A | Both | | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 106 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 107 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 107 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 107) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 107:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(22)</td> <td>2MASS-05593433-4334216</td> <td>RA: 05 59 34.3527 (89.8931363d) Dec: -43 34 21.60 (-43.57267d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 1.936320459820651 mas/yr Proper Motion Dec: 1.7786619092000322 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | Miscellaneous | | | | (22) | 2MASS-05593433-4334216 | RA: 05 59 34.3527 (89.8931363d) Dec: -43 34 21.60 (-43.57267d) Equinox: J2000 | Proper Motion RA: 1.936320459820651 mas/yr Proper Motion Dec: 1.7786619092000322 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (22) | 2MASS-05593433-4334216 | RA: 05 59 34.3527 (89.8931363d) Dec: -43 34 21.60 (-43.57267d) Equinox: J2000 | Proper Motion RA: 1.936320459820651 mas/yr Proper Motion Dec: 1.7786619092000322 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 107 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 108 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 108 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 108) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 108:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 108 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 109 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 109 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 109) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 109:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (22) | 2MASS-05593433-4334216 | RA: 05 59 34.3527 (89.8931363d) Dec: -43 34 21.60 (-43.57267d) Equinox: J2000 | | Proper Motion RA: 1.936320459820651 mas/yr Proper Motion Dec: 1.7786619092000322 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 109 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 110 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 110 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 110) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 110:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (22) | 2MASS-05593433-4334216 | RA: 05 59 34.3527 (89.8931363d) Dec: -43 34 21.60 (-43.57267d) Equinox: J2000 | | Proper Motion RA: 1.936320459820651 mas/yr Proper Motion Dec: 1.7786619092000322 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 110 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 111 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 111 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 111) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 111:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 111 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 112 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 112 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 112) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 112:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 112 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 113 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|------------------------|--|-----------------|---|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 113 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 113) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 113:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 113 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 114 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|--|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 114 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 114) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 114:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| A | | Both | | | PM8 | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 114 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 115 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 115 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 115) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 115:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(23)</td> <td>2MASS-06132294-0130292</td> <td>RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (23) | 2MASS-06132294-0130292 | RA: 06 13 22.9568 (93.3456533d) Dec: -01 30 29.31 (-1.50814d) Equinox: J2000 | Proper Motion RA: 0.30566384688703 mas/yr Proper Motion Dec: -1.5603489835506545 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="2">Sensing type</th> <th colspan="2">Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="2">Both</td> <td colspan="2">PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | Diversity | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | PM8 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 115 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 116 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 116 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 116) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 116:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 116 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 117 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 117 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 117) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 117:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 117 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 118 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|--|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 118 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 118) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 118:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 118 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 119 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 119 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 119) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 119:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(24)</td> <td>2MASS-06165603+5504418</td> <td>RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 119 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 120 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 120 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 120) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 120:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(24)</td> <td>2MASS-06165603+5504418</td> <td>RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (24) | 2MASS-06165603+5504418 | RA: 06 16 56.0239 (94.2334329d) Dec: +55 04 41.62 (55.07823d) Equinox: J2000 | Proper Motion RA: -5.873145425531215 mas/yr Proper Motion Dec: -9.660125785828301 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 120 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 121 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|---|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 121 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 121) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 121:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 121 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 122 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 122 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 122) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 122:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 122 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 123 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|---|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 123 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 123) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 123:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| A | | Both | | | PM8 | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 123 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 124 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 124 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 124) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 124:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(25)</td> <td>2MASS-06173851-3254188</td> <td>RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description= Focus test </i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 124 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 125 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 125 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 125) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 125:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(25)</td> <td>2MASS-06173851-3254188</td> <td>RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (25) | 2MASS-06173851-3254188 | RA: 06 17 38.5093 (94.4104554d) Dec: -32 54 18.99 (-32.90528d) Equinox: J2000 | Proper Motion RA: -1.9479869544796418 mas/yr Proper Motion Dec: -9.088547900697382 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 125 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 126 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 126 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 126) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 126:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 126 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 127 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|------------------------|---|-----------------|---|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 127 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 127) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 127:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 127 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 128 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|------------------------|---|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 128 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 128) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 128:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | | | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 128 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 129 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 129 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 129) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 129:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 129 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 130 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 130 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 130) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 130:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(26)</td> <td>2MASS-06174422-1911195</td> <td>RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (26) | 2MASS-06174422-1911195 | RA: 06 17 44.2183 (94.4342429d) Dec: -19 11 19.34 (-19.18871d) Equinox: J2000 | Proper Motion RA: -7.386859423990025 mas/yr Proper Motion Dec: 4.632754246757673 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 130 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 131 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 131 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 131) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 131:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (27) | 2MASS-06183816+2710416 | RA: 06 18 38.1648 (94.6590200d) Dec: +27 10 41.61 (27.17823d) Equinox: J2000 | | Proper Motion RA: 0.32885406416069 mas/yr Proper Motion Dec: -2.1238674673801086 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 131 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 132 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|------------------------|--|-----------------|---|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 132 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 132) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 132:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (27) | 2MASS-06183816+2710416 | RA: 06 18 38.1648 (94.6590200d) Dec: +27 10 41.61 (27.17823d) Equinox: J2000 | | Proper Motion RA: 0.32885406416069 mas/yr Proper Motion Dec: -2.1238674673801086 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 132 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 133 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 133 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 133) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 133:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (27) | 2MASS-06183816+2710416 | RA: 06 18 38.1648 (94.6590200d) Dec: +27 10 41.61 (27.17823d) Equinox: J2000 | | Proper Motion RA: 0.32885406416069 mas/yr Proper Motion Dec: -2.1238674673801086 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 133 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 134 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|--|------------------------|------------------------|---|-------------------------|---------------------------|-------------------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 134 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 134) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 134:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (27) | 2MASS-06183816+2710416 | RA: 06 18 38.1648 (94.6590200d) Dec: +27 10 41.61 (27.17823d) Equinox: J2000 | | | Proper Motion RA: 0.32885406416069 mas/yr Proper Motion Dec: -2.1238674673801086 mas/yr Epoch of Position: 2015.5 | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | |
| | A | | Both | | | PM8 | | | 0 | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 134 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 135 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|----------------------------|--|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 135 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 135) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 135:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (27) | 2MASS-06183816+2710416 | RA: 06 18 38.1648 (94.6590200d) Dec: +27 10 41.61 (27.17823d) Equinox: J2000 | | Proper Motion RA: 0.32885406416069 mas/yr Proper Motion Dec: -2.1238674673801086 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 135 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 136 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 136 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 136) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 136:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(28)</td> <td>2MASS-06193839-0810380</td> <td>RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 136 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 137 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 137 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 137) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 137:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(28)</td> <td>2MASS-06193839-0810380</td> <td>RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 137 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 138 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 138 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 138) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 138:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(28)</td> <td>2MASS-06193839-0810380</td> <td>RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 138 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 139 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| Observation | Proposal 4502, Observation 139 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 139) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 139:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 139 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 140 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:42 GMT 2023

| | | | | | | | | | | | |
|--|--|--|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 140 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 140) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 140:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (28) | 2MASS-06193839-0810380 | RA: 06 19 38.3964 (94.9099850d) Dec: -08 10 38.12 (-8.17726d) Equinox: J2000 | | Proper Motion RA: 1.7055534791808271 mas/yr Proper Motion Dec: 0.05691267023753518 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| A | | Both | | | PM8 | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 140 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 141 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 141 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------------------|------------------|--------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 141) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 141:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>2MASS-06280686+4157532</td> <td>RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5</td> <td colspan="5"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th>Diversity</th> <th colspan="5">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td>PM8</td> <td colspan="5">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | Expected No. of WFC Commands | | | | | A | Both | | | PM8 | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 141 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 142 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 142 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 142) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 142:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>2MASS-06280686+4157532</td> <td>RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 142 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 143 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 143 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 143) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 143:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test]</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 143 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 144 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 144 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|----------|------------------------|---|---|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 144) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 144:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>2MASS-06280686+4157532</td> <td>RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 144 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 145 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 145 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------|------------------------|---|---|-------|-------|---|-----|--------|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 145) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 145:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (29) | 2MASS-06280686+4157532 | RA: 06 28 6.8724 (97.0286350d) Dec: +41 57 53.08 (41.96474d) Equinox: J2000 | Proper Motion RA: 4.545665023063398 mas/yr Proper Motion Dec: -7.375919093024869 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="4">Sensing type</th> <th colspan="2">Diversity</th> <th colspan="4">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="4">Both</td> <td colspan="2">PM8</td> <td colspan="4">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | | Diversity | | Expected No. of WFC Commands | | | | A | Both | | | | PM8 | | 0 | | | | | | | | | | | | | | |
| Module | Sensing type | | | | Diversity | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | | PM8 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 145 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 146 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 146 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 146) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 146:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(30)</td> <td>2MASS-06311122+1451290</td> <td>RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 146 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 147 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 147 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 147) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 147:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(30)</td> <td>2MASS-06311122+1451290</td> <td>RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 147 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 148 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|--|---------------------------|--|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 148 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 148) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 148:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| A | | Both | | | PM8 | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 148 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 149 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 149 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 149) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 149:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(30)</td> <td>2MASS-06311122+1451290</td> <td>RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 149 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 150 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 150 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 150) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 150:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(30)</td> <td>2MASS-06311122+1451290</td> <td>RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (30) | 2MASS-06311122+1451290 | RA: 06 31 11.2085 (97.7967021d) Dec: +14 51 28.91 (14.85803d) Equinox: J2000 | Proper Motion RA: 0.9884070503848493 mas/yr Proper Motion Dec: -0.666774915085157 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 150 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 151 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 151 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 151) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 151:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 151 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 152 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 152 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 152) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 152:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(31)</td> <td>2MASS-06332446-5604541</td> <td>RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 152 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 153 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 153 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 153) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 153:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 153 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 154 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 154 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 154) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 154:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 154 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 155 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|---|---------------------------|--|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 155 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 155) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 155:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (31) | 2MASS-06332446-5604541 | RA: 06 33 24.4657 (98.3519404d) Dec: -56 04 53.78 (-56.08161d) Equinox: J2000 | | Proper Motion RA: 0.7608737521623943 mas/yr Proper Motion Dec: 20.078922093887837 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 155 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 156 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 156 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 156) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 156:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(32)</td> <td>2MASS-06414787+0532069</td> <td>RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 156 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 157 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 157 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 157) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 157:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(32)</td> <td>2MASS-06414787+0532069</td> <td>RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 157 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 158 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 158 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 158) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 158:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 158 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 159 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 159 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 159) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 159:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(32)</td> <td>2MASS-06414787+0532069</td> <td>RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 159 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 160 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 160 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 160) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 160:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(32)</td> <td>2MASS-06414787+0532069</td> <td>RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (32) | 2MASS-06414787+0532069 | RA: 06 41 47.8763 (100.4494846d) Dec: +05 32 6.84 (5.53523d) Equinox: J2000 | Proper Motion RA: 1.2260318462622577 mas/yr Proper Motion Dec: -1.4925585000281918 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 160 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 161 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 161 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 161) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 161:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (33) | 2MASS-06554599-4735034 | RA: 06 55 45.9792 (103.9415800d) Dec: -47 35 3.31 (-47.58425d) Equinox: J2000 | | Proper Motion RA: -0.07852632549993771 mas/yr Proper Motion Dec: 2.937222195329755 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 161 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 162 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|---|--------------------|---|--------------------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 162 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 162) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 162:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (33) | 2MASS-06554599-4735034 | RA: 06 55 45.9792 (103.9415800d) Dec: -47 35 3.31 (-47.58425d) Equinox: J2000 | | Proper Motion RA: -0.07852632549993771 mas/yr Proper Motion Dec: 2.937222195329755 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 162 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 163 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 163 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 163) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 163:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (33) | 2MASS-06554599-4735034 | RA: 06 55 45.9792 (103.9415800d) Dec: -47 35 3.31 (-47.58425d) Equinox: J2000 | | Proper Motion RA: -0.07852632549993771 mas/yr Proper Motion Dec: 2.937222195329755 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description= Focus test | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 163 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 164 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 164 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 164) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 164:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (33) | 2MASS-06554599-4735034 | RA: 06 55 45.9792 (103.9415800d) Dec: -47 35 3.31 (-47.58425d) Equinox: J2000 | | Proper Motion RA: -0.07852632549993771 mas/yr Proper Motion Dec: 2.937222195329755 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 164 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 165 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 165 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 165) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 165:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (33) | 2MASS-06554599-4735034 | RA: 06 55 45.9792 (103.9415800d) Dec: -47 35 3.31 (-47.58425d) Equinox: J2000 | | Proper Motion RA: -0.07852632549993771 mas/yr Proper Motion Dec: 2.937222195329755 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 165 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 166 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--------------------------|--|------------------------|--|-----------------|--|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 166 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 166) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 166:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (34) | 2MASS-06571552-7342325 | RA: 06 57 15.5028 (104.3145950d) Dec: -73 42 32.77 (-73.70910d) Equinox: J2000 | | Proper Motion RA: -1.35536295654123 mas/yr Proper Motion Dec: -10.3749407692089 mas/yr Epoch of Position: 2015.5 | | | | | | |
| | Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 166 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 167 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 167 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|--|-----------------|------------------|------------------|--------------------|------------------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|--------------------|------------------------------|---------------------|------------------|------|------------------------|--|--|-------|-------|---|-----|--------|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 167) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 167:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(34)</td> <td>2MASS-06571552-7342325</td> <td>RA: 06 57 15.5028 (104.3145950d) Dec: -73 42 32.77 (-73.70910d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.35536295654123 mas/yr Proper Motion Dec: -10.3749407692089 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> </tbody> </table> <p>Comments: Category=Calibration Description= Focus test </p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | (34) | 2MASS-06571552-7342325 | RA: 06 57 15.5028 (104.3145950d) Dec: -73 42 32.77 (-73.70910d) Equinox: J2000 | Proper Motion RA: -1.35536295654123 mas/yr Proper Motion Dec: -10.3749407692089 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (34) | 2MASS-06571552-7342325 | RA: 06 57 15.5028 (104.3145950d) Dec: -73 42 32.77 (-73.70910d) Equinox: J2000 | Proper Motion RA: -1.35536295654123 mas/yr Proper Motion Dec: -10.3749407692089 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Module | Sensing type | | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 167 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 168 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|--|--------------------|--|--------------------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 168 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 168) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 168:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (34) | 2MASS-06571552-7342325 | RA: 06 57 15.5028 (104.3145950d) Dec: -73 42 32.77 (-73.70910d) Equinox: J2000 | | Proper Motion RA: -1.35536295654123 mas/yr Proper Motion Dec: -10.3749407692089 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 168 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 169 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

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| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
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| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
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| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

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Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 170 - JWST Routine Wavefront Sensing and Control for Cycle 2

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|--|---|--|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 170) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 170:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 170 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 171 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

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|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 171 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 171) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 171:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 171 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 172 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 172 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 172) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 172:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 172 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 173 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 173 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 173) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 173:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 173 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 174 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|--|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 174 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 174) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 174:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 174 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 175 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 175 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 175) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 175:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(35)</td> <td>2MASS-06580554-2553540</td> <td>RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description= Focus test </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (35) | 2MASS-06580554-2553540 | RA: 06 58 5.5380 (104.5230750d) Dec: -25 53 54.03 (-25.89834d) Equinox: J2000 | Proper Motion RA: -1.3940809393579732 mas/yr Proper Motion Dec: 2.159237023740892 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 175 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 176 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 176 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 176) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 176:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(36)</td> <td>2MASS-06582040+3451376</td> <td>RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 176 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 177 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 177 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 177) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 177:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(36)</td> <td>2MASS-06582040+3451376</td> <td>RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p>Comments: Category=Calibration Description= Focus test </p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 177 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 178 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 178 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 178) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 178:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(36)</td> <td>2MASS-06582040+3451376</td> <td>RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 178 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 179 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 179 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 179) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 179:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(36)</td> <td>2MASS-06582040+3451376</td> <td>RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 179 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 180 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 180 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 180) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 180:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(36)</td> <td>2MASS-06582040+3451376</td> <td>RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (36) | 2MASS-06582040+3451376 | RA: 06 58 20.4533 (104.5852221d) Dec: +34 51 37.50 (34.86042d) Equinox: J2000 | Proper Motion RA: 37.15327152218954 mas/yr Proper Motion Dec: -10.350129248155978 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th colspan="9">Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="9">WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | | | | | | | | | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 180 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 181 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 181 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 181) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 181:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | | Both | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 181 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 182 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|------------------------|---|-------------------------|---------------------------|-------------------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 182 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 182) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 182:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | | | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | |
| | A | | Both | | | PM8 | | | 0 | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 182 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 183 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 183 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 183) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 183:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Diagnosics | | | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 | | | | | | |
| Comments: Category=Calibration Description=/Focus test] | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | |
| | A | Both | | | PM8 | | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 183 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 184 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 184 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 184) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 184:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(37)</td> <td>2MASS-06592592-0713139</td> <td>RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 184 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 185 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|----------------------------|---|------------------------|------------------------|---|-------------------------|---------------------------|-------------------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 185 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| | (Observation 185) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 185:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | | Targ. Coord. Corrections | | | Miscellaneous | | |
| | (37) | 2MASS-06592592-0713139 | RA: 06 59 25.9181 (104.8579921d) Dec: -07 13 14.00 (-7.22056d) Equinox: J2000 | | | Proper Motion RA: -5.495539313503192 mas/yr Proper Motion Dec: 1.622429058255021 mas/yr Epoch of Position: 2015.5 | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | |
| | A | | Both | | | PM8 | | | 0 | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 185 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 186 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 186 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 186) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 186:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 186 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 187 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 187 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 187) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 187:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(38)</td> <td>2MASS-07113903+2531201</td> <td>RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 187 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 188 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|----------------------------|---|------------------------|---|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 188 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | |
| | (Observation 188) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 188:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| | (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | |
| Template | Module | | Sensing type | | | Diversity | | Expected No. of WFC Commands | | | |
| | A | | Both | | | PM8 | | 0 | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| | 1 | WFSC | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |

Proposal 4502 - Observation 188 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 189 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 189 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 189) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 189:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(38)</td> <td>2MASS-07113903+2531201</td> <td>RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 189 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 190 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 190 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|---|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 190) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 190:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(38)</td> <td>2MASS-07113903+2531201</td> <td>RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (38) | 2MASS-07113903+2531201 | RA: 07 11 39.0370 (107.9126542d) Dec: +25 31 20.10 (25.52225d) Equinox: J2000 | Proper Motion RA: -0.5642462013779466 mas/yr Proper Motion Dec: -4.820765061176373 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 190 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 191 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 191 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|----------|------------------------|---|--|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 191) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 191:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 191 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 192 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 192 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 192) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 192:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(39)</td> <td>2MASS-07121892+8359589</td> <td>RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (39) | 2MASS-07121892+8359589 | RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000 | Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 192 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 193 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 193 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|--|
| Diagnostics | (Observation 193) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 193:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="4">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="4">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th colspan="2">ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td colspan="2"></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td colspan="2"></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 193 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 194 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 194 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 194) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 194:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(39)</td> <td>2MASS-07121892+8359589</td> <td>RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (39) | 2MASS-07121892+8359589 | RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000 | Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (39) | 2MASS-07121892+8359589 | RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000 | Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 194 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 195 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 195 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|---|--|-------|-------|-------|-----|--------|---|--|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 195) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 195:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(39)</td> <td>2MASS-07121892+8359589</td> <td>RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description=/Focus test] </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (39) | 2MASS-07121892+8359589 | RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000 | Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (39) | 2MASS-07121892+8359589 | RA: 07 12 19.1242 (108.0796842d) Dec: +83 59 59.13 (83.99976d) Equinox: J2000 | Proper Motion RA: 6.1051229512752965 mas/yr Proper Motion Dec: 5.92618649762488 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description=/Focus test] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 195 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 196 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|--|--|--|--------------------|---|--------------------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|
| Observation | Proposal 4502, Observation 196 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 196) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 196:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description= Focus test </i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 196 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 197 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 197 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 197) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 197:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(40)</td> <td>2MASS-07123530-3739152</td> <td>RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> </tbody> </table> <p><i>Comments:</i> <i>Category=Calibration</i> <i>Description=/Focus test]</i></p> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 197 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 198 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 198 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|------------------------|--|---|-------|-------|-------|-----|--------|---|---|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 198) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 198:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fixed Targets | <table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(40)</td> <td>2MASS-07123530-3739152</td> <td>RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5</td> <td colspan="3"></td> </tr> <tr> <td colspan="10"> <i>Comments:</i> Category=Calibration Description= Focus test </td> </tr> </tbody> </table> | | | | | | | | | | # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 | | | | | | | <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | | |
| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Comments:</i> Category=Calibration Description= Focus test | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 198 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 199 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| Observation | Proposal 4502, Observation 199 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--|---|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|--------|---------------------|--------------------|--------------------------|-----------------|------------------|------------------|------------------------------|---------------------|---------------------|------------------|----------|------------------------|--|---|-------|-------|-----|--------|---|---------|--|---|------|-------|-------|-------|-------|---|---|---|---------|--|
| Diagnostics | (Observation 199) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 199:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| # | Name | Target Coordinates | Targ. Coord. Corrections | | | | Miscellaneous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Acquisition | <table border="1"> <thead> <tr> <th>#</th> <th>Target</th> <th>Subarray</th> <th>Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SAME</td> <td>SUB64FP1A</td> <td>F212N</td> <td>RAPID</td> <td>3</td> <td>1</td> <td>1</td> <td>0.203</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | |
| # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Template | <table border="1"> <thead> <tr> <th>Module</th> <th colspan="3">Sensing type</th> <th colspan="3">Diversity</th> <th colspan="3">Expected No. of WFC Commands</th> </tr> </thead> <tbody> <tr> <td>A</td> <td colspan="3">Both</td> <td colspan="3">PM8</td> <td colspan="3">0</td> </tr> </tbody> </table> | | | | | | | | | | Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | |
| Module | Sensing type | | | Diversity | | | Expected No. of WFC Commands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | Both | | | PM8 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dithers | <table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WFSC</td> </tr> </tbody> </table> | | | | | | | | | | # | Primary Dither Type | 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| # | Primary Dither Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Subarray</th> <th>Short Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Exposures</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUB8FP1A</td> <td>F212N</td> <td>RAPID</td> <td>72</td> <td>750</td> <td>1</td> <td>750</td> <td>120.57</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | |
| # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spectral Elements | <table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Short Filter</th> <th>Long Pupil</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WLM8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> <tr> <td>2</td> <td>WLP8</td> <td>F212N</td> <td>CLEAR</td> <td>F356W</td> <td>RAPID</td> <td>4</td> <td>2</td> <td>4</td> <td>193.262</td> <td></td> </tr> </tbody> </table> | | | | | | | | | | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | |
| # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Proposal 4502 - Observation 199 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED

Proposal 4502 - Observation 200 - JWST Routine Wavefront Sensing and Control for Cycle 2

Thu Jun 29 16:01:43 GMT 2023

| | | | | | | | | | | | |
|---|--|--|---------------------------|---|---------------------------------|-------------------------|-------------------------|-------------------------------------|----------------------------|----------------------------|-------------------------|
| Observation | Proposal 4502, Observation 200 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing | | | | | | | | | | |
| Diagnostics | (Observation 200) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (WFSC LOS Jitter Acq Exposure) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 200:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. | | | | | | | | | | |
| Fixed Targets | # | Name | Target Coordinates | | Targ. Coord. Corrections | | | Miscellaneous | | | |
| (40) | 2MASS-07123530-3739152 | RA: 07 12 35.2940 (108.1470583d) Dec: -37 39 15.42 (-37.65428d) Equinox: J2000 | | Proper Motion RA: -1.1956854737791518 mas/yr Proper Motion Dec: 2.7703841241247282 mas/yr Epoch of Position: 2015.5 | | | | | | | |
| <i>Comments: Category=Calibration Description=/Focus test</i> | | | | | | | | | | | |
| Acquisition | # | Target | Subarray | Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SAME | SUB64FP1A | F212N | RAPID | 3 | 1 | 1 | 0.203 | | | |
| Template | Module | | Sensing type | | Diversity | | | Expected No. of WFC Commands | | | |
| A | | Both | | PM8 | | | 0 | | | | |
| Dithers | # | Primary Dither Type | | | | | | | | | |
| 1 | WFSC | | | | | | | | | | |
| Spectral Elements | # | Subarray | Short Filter | Readout Pattern | Groups/Int | Integrations/Exp | Exposures | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID | |
| 1 | SUB8FP1A | F212N | RAPID | 72 | 750 | 1 | 750 | 120.57 | | | |
| Spectral Elements | # | Short Pupil | Short Filter | Long Pupil | Long Filter | Readout Pattern | Groups/Int | Integrations/Exp | Total Integrations | Total Exposure Time | ETC Wkbk.Calc ID |
| 1 | WLM8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |
| 2 | WLP8 | F212N | CLEAR | F356W | RAPID | 4 | 2 | 4 | 193.262 | | |

Proposal 4502 - Observation 200 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

No Parallel Attachments
Wavefront Sensing ROUTINE
OTE Temperature Monitoring
DMS Priority ELEVATED