



4501 - 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-02321237+4030326
	2		WFSC NIRCam Fine Phasing	(1) 2MASS-02321237+4030326
	3		WFSC NIRCam Fine Phasing	(1) 2MASS-02321237+4030326
	4		WFSC NIRCam Fine Phasing	(1) 2MASS-02321237+4030326
	5		WFSC NIRCam Fine Phasing	(1) 2MASS-02321237+4030326
	6		WFSC NIRCam Fine Phasing	(2) 2MASS-02371547-0012005
	7		WFSC NIRCam Fine Phasing	(2) 2MASS-02371547-0012005
	8		WFSC NIRCam Fine Phasing	(2) 2MASS-02371547-0012005
	9		WFSC NIRCam Fine Phasing	(2) 2MASS-02371547-0012005
	10		WFSC NIRCam Fine Phasing	(2) 2MASS-02371547-0012005
	11		WFSC NIRCam Fine Phasing	(3) 2MASS-02371613+1500499
	12		WFSC NIRCam Fine Phasing	(3) 2MASS-02371613+1500499
	13		WFSC NIRCam Fine Phasing	(3) 2MASS-02371613+1500499
	14		WFSC NIRCam Fine Phasing	(3) 2MASS-02371613+1500499

JWST Proposal 4501 (Created: Friday, June 30, 2023 at 6:03:21 PM 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-02371613+1500499
16			WFSC NIRCам Fine Phasing	(4) 2MASS-02374195-6741496
17			WFSC NIRCам Fine Phasing	(4) 2MASS-02374195-6741496
18			WFSC NIRCам Fine Phasing	(4) 2MASS-02374195-6741496
19			WFSC NIRCам Fine Phasing	(4) 2MASS-02374195-6741496
20			WFSC NIRCам Fine Phasing	(4) 2MASS-02374195-6741496
21			WFSC NIRCам Fine Phasing	(5) 2MASS-02383871+3245320
22			WFSC NIRCам Fine Phasing	(5) 2MASS-02383871+3245320
23			WFSC NIRCам Fine Phasing	(5) 2MASS-02383871+3245320
24			WFSC NIRCам Fine Phasing	(5) 2MASS-02383871+3245320
25			WFSC NIRCам Fine Phasing	(5) 2MASS-02383871+3245320
26			WFSC NIRCам Fine Phasing	(6) 2MASS-02533374-1322430
27			WFSC NIRCам Fine Phasing	(6) 2MASS-02533374-1322430
28			WFSC NIRCам Fine Phasing	(6) 2MASS-02533374-1322430
29			WFSC NIRCам Fine Phasing	(6) 2MASS-02533374-1322430
30			WFSC NIRCам Fine Phasing	(6) 2MASS-02533374-1322430
31			WFSC NIRCам Fine Phasing	(7) 2MASS-02534711-3706143
32			WFSC NIRCам Fine Phasing	(7) 2MASS-02534711-3706143
33			WFSC NIRCам Fine Phasing	(7) 2MASS-02534711-3706143
34			WFSC NIRCам Fine Phasing	(7) 2MASS-02534711-3706143
35			WFSC NIRCам Fine Phasing	(7) 2MASS-02534711-3706143
36			WFSC NIRCам Fine Phasing	(8) 2MASS-02550295-2547265
37			WFSC NIRCам Fine Phasing	(8) 2MASS-02550295-2547265
38			WFSC NIRCам Fine Phasing	(8) 2MASS-02550295-2547265
39			WFSC NIRCам Fine Phasing	(8) 2MASS-02550295-2547265
40			WFSC NIRCам Fine Phasing	(8) 2MASS-02550295-2547265
41			WFSC NIRCам Fine Phasing	(9) 2MASS-02551131+0829077
42			WFSC NIRCам Fine Phasing	(9) 2MASS-02551131+0829077
43			WFSC NIRCам Fine Phasing	(9) 2MASS-02551131+0829077
44			WFSC NIRCам Fine Phasing	(9) 2MASS-02551131+0829077
45			WFSC NIRCам Fine Phasing	(9) 2MASS-02551131+0829077
46			WFSC NIRCам Fine Phasing	(10) 2MASS-02583180-4723582

JWST Proposal 4501 (Created: Friday, June 30, 2023 at 6:03:21 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
47			WFSC NIRCcam Fine Phasing	(10) 2MASS-02583180-4723582
48			WFSC NIRCcam Fine Phasing	(10) 2MASS-02583180-4723582
49			WFSC NIRCcam Fine Phasing	(10) 2MASS-02583180-4723582
50			WFSC NIRCcam Fine Phasing	(10) 2MASS-02583180-4723582
51			WFSC NIRCcam Fine Phasing	(11) 2MASS-03050077+2259517
52			WFSC NIRCcam Fine Phasing	(11) 2MASS-03050077+2259517
53			WFSC NIRCcam Fine Phasing	(11) 2MASS-03050077+2259517
54			WFSC NIRCcam Fine Phasing	(11) 2MASS-03050077+2259517
55			WFSC NIRCcam Fine Phasing	(11) 2MASS-03050077+2259517
56			WFSC NIRCcam Fine Phasing	(12) 2MASS-03145502+5618172
57			WFSC NIRCcam Fine Phasing	(12) 2MASS-03145502+5618172
58			WFSC NIRCcam Fine Phasing	(12) 2MASS-03145502+5618172
59			WFSC NIRCcam Fine Phasing	(12) 2MASS-03145502+5618172
60			WFSC NIRCcam Fine Phasing	(12) 2MASS-03145502+5618172
61			WFSC NIRCcam Fine Phasing	(13) 2MASS-03174695-0543419
62			WFSC NIRCcam Fine Phasing	(13) 2MASS-03174695-0543419
63			WFSC NIRCcam Fine Phasing	(13) 2MASS-03174695-0543419
64			WFSC NIRCcam Fine Phasing	(13) 2MASS-03174695-0543419
65			WFSC NIRCcam Fine Phasing	(13) 2MASS-03174695-0543419
66			WFSC NIRCcam Fine Phasing	(14) 2MASS-03182539+4719001
67			WFSC NIRCcam Fine Phasing	(14) 2MASS-03182539+4719001
68			WFSC NIRCcam Fine Phasing	(14) 2MASS-03182539+4719001
69			WFSC NIRCcam Fine Phasing	(14) 2MASS-03182539+4719001
70			WFSC NIRCcam Fine Phasing	(14) 2MASS-03182539+4719001
71			WFSC NIRCcam Fine Phasing	(15) 2MASS-03295887-5748079
72			WFSC NIRCcam Fine Phasing	(15) 2MASS-03295887-5748079
73			WFSC NIRCcam Fine Phasing	(15) 2MASS-03295887-5748079
74			WFSC NIRCcam Fine Phasing	(15) 2MASS-03295887-5748079
75			WFSC NIRCcam Fine Phasing	(15) 2MASS-03295887-5748079
76			WFSC NIRCcam Fine Phasing	(16) 2MASS-03313052-2739514
77			WFSC NIRCcam Fine Phasing	(16) 2MASS-03313052-2739514
78			WFSC NIRCcam Fine Phasing	(16) 2MASS-03313052-2739514

JWST Proposal 4501 (Created: Friday, June 30, 2023 at 6:03:21 PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	79		WFSC NIRCam Fine Phasing	(16) 2MASS-03313052-2739514
	80		WFSC NIRCam Fine Phasing	(16) 2MASS-03313052-2739514
	81		WFSC NIRCam Fine Phasing	(17) 2MASS-03320246+3721215
	82		WFSC NIRCam Fine Phasing	(17) 2MASS-03320246+3721215
	83		WFSC NIRCam Fine Phasing	(17) 2MASS-03320246+3721215
	84		WFSC NIRCam Fine Phasing	(17) 2MASS-03320246+3721215
	85		WFSC NIRCam Fine Phasing	(17) 2MASS-03320246+3721215
	86		WFSC NIRCam Fine Phasing	(18) 2MASS-03355292-1712570
	87		WFSC NIRCam Fine Phasing	(18) 2MASS-03355292-1712570
	88		WFSC NIRCam Fine Phasing	(18) 2MASS-03355292-1712570
	89		WFSC NIRCam Fine Phasing	(18) 2MASS-03355292-1712570
	90		WFSC NIRCam Fine Phasing	(18) 2MASS-03355292-1712570
	91		WFSC NIRCam Fine Phasing	(19) 2MASS-03360868+6520438
	92		WFSC NIRCam Fine Phasing	(19) 2MASS-03360868+6520438
	93		WFSC NIRCam Fine Phasing	(19) 2MASS-03360868+6520438
	94		WFSC NIRCam Fine Phasing	(19) 2MASS-03360868+6520438
	95		WFSC NIRCam Fine Phasing	(19) 2MASS-03360868+6520438
	96		WFSC NIRCam Fine Phasing	(20) 2MASS-03372068+1505436
	97		WFSC NIRCam Fine Phasing	(20) 2MASS-03372068+1505436
	98		WFSC NIRCam Fine Phasing	(20) 2MASS-03372068+1505436
	99		WFSC NIRCam Fine Phasing	(20) 2MASS-03372068+1505436
	100		WFSC NIRCam Fine Phasing	(20) 2MASS-03372068+1505436
	101		WFSC NIRCam Fine Phasing	(21) 2MASS-03384889+0216279
	102		WFSC NIRCam Fine Phasing	(21) 2MASS-03384889+0216279
	103		WFSC NIRCam Fine Phasing	(21) 2MASS-03384889+0216279
	104		WFSC NIRCam Fine Phasing	(21) 2MASS-03384889+0216279
	105		WFSC NIRCam Fine Phasing	(21) 2MASS-03384889+0216279
	106		WFSC NIRCam Fine Phasing	(22) 2MASS-03432714-3801082
	107		WFSC NIRCam Fine Phasing	(22) 2MASS-03432714-3801082
	108		WFSC NIRCam Fine Phasing	(22) 2MASS-03432714-3801082
	109		WFSC NIRCam Fine Phasing	(22) 2MASS-03432714-3801082
	110		WFSC NIRCam Fine Phasing	(22) 2MASS-03432714-3801082

JWST Proposal 4501 (Created: Friday, June 30, 2023 at 6:03:21 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	111		WFSC NIRCcam Fine Phasing	(23) 2MASS-03452754+2840073
	112		WFSC NIRCcam Fine Phasing	(23) 2MASS-03452754+2840073
	113		WFSC NIRCcam Fine Phasing	(23) 2MASS-03452754+2840073
	114		WFSC NIRCcam Fine Phasing	(23) 2MASS-03452754+2840073
	115		WFSC NIRCcam Fine Phasing	(23) 2MASS-03452754+2840073
	116		WFSC NIRCcam Fine Phasing	(24) 2MASS-03523930+7542118
	117		WFSC NIRCcam Fine Phasing	(24) 2MASS-03523930+7542118
	118		WFSC NIRCcam Fine Phasing	(24) 2MASS-03523930+7542118
	119		WFSC NIRCcam Fine Phasing	(24) 2MASS-03523930+7542118
	120		WFSC NIRCcam Fine Phasing	(24) 2MASS-03523930+7542118
	121		WFSC NIRCcam Fine Phasing	(25) 2MASS-03480568-0802436
	122		WFSC NIRCcam Fine Phasing	(25) 2MASS-03480568-0802436
	123		WFSC NIRCcam Fine Phasing	(25) 2MASS-03480568-0802436
	124		WFSC NIRCcam Fine Phasing	(25) 2MASS-03480568-0802436
	125		WFSC NIRCcam Fine Phasing	(25) 2MASS-03480568-0802436
	126		WFSC NIRCcam Fine Phasing	(26) 2MASS-03553851-4617453
	127		WFSC NIRCcam Fine Phasing	(26) 2MASS-03553851-4617453
	128		WFSC NIRCcam Fine Phasing	(26) 2MASS-03553851-4617453
	129		WFSC NIRCcam Fine Phasing	(26) 2MASS-03553851-4617453
	130		WFSC NIRCcam Fine Phasing	(26) 2MASS-03553851-4617453
	131		WFSC NIRCcam Fine Phasing	(27) 2MASS-04082154+1824061
	132		WFSC NIRCcam Fine Phasing	(27) 2MASS-04082154+1824061
	133		WFSC NIRCcam Fine Phasing	(27) 2MASS-04082154+1824061
	134		WFSC NIRCcam Fine Phasing	(27) 2MASS-04082154+1824061
	135		WFSC NIRCcam Fine Phasing	(27) 2MASS-04082154+1824061
	136		WFSC NIRCcam Fine Phasing	(28) 2MASS-04101477+0652472
	137		WFSC NIRCcam Fine Phasing	(28) 2MASS-04101477+0652472
	138		WFSC NIRCcam Fine Phasing	(28) 2MASS-04101477+0652472
	139		WFSC NIRCcam Fine Phasing	(28) 2MASS-04101477+0652472
	140		WFSC NIRCcam Fine Phasing	(28) 2MASS-04101477+0652472
	141		WFSC NIRCcam Fine Phasing	(29) 2MASS-04182439+3958099
	142		WFSC NIRCcam Fine Phasing	(29) 2MASS-04182439+3958099

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<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	143		WFSC NIRCcam Fine Phasing	(29) 2MASS-04182439+3958099
	144		WFSC NIRCcam Fine Phasing	(29) 2MASS-04182439+3958099
	145		WFSC NIRCcam Fine Phasing	(29) 2MASS-04182439+3958099
	146		WFSC NIRCcam Fine Phasing	(30) 2MASS-04191957-0212388
	147		WFSC NIRCcam Fine Phasing	(30) 2MASS-04191957-0212388
	148		WFSC NIRCcam Fine Phasing	(30) 2MASS-04191957-0212388
	149		WFSC NIRCcam Fine Phasing	(30) 2MASS-04191957-0212388
	150		WFSC NIRCcam Fine Phasing	(30) 2MASS-04191957-0212388
	151		WFSC NIRCcam Fine Phasing	(31) 2MASS-04242181-3535516
	152		WFSC NIRCcam Fine Phasing	(31) 2MASS-04242181-3535516
	153		WFSC NIRCcam Fine Phasing	(31) 2MASS-04242181-3535516
	154		WFSC NIRCcam Fine Phasing	(31) 2MASS-04242181-3535516
	155		WFSC NIRCcam Fine Phasing	(31) 2MASS-04242181-3535516
	156		WFSC NIRCcam Fine Phasing	(32) 2MASS-04244197-7918550
	157		WFSC NIRCcam Fine Phasing	(32) 2MASS-04244197-7918550
	158		WFSC NIRCcam Fine Phasing	(32) 2MASS-04244197-7918550
	159		WFSC NIRCcam Fine Phasing	(32) 2MASS-04244197-7918550
	160		WFSC NIRCcam Fine Phasing	(32) 2MASS-04244197-7918550
	161		WFSC NIRCcam Fine Phasing	(33) 2MASS-04304770-2526566
	162		WFSC NIRCcam Fine Phasing	(33) 2MASS-04304770-2526566
	163		WFSC NIRCcam Fine Phasing	(33) 2MASS-04304770-2526566
	164		WFSC NIRCcam Fine Phasing	(33) 2MASS-04304770-2526566
	165		WFSC NIRCcam Fine Phasing	(33) 2MASS-04304770-2526566
	166		WFSC NIRCcam Fine Phasing	(34) 2MASS-04303601+2929257
	167		WFSC NIRCcam Fine Phasing	(34) 2MASS-04303601+2929257
	168		WFSC NIRCcam Fine Phasing	(34) 2MASS-04303601+2929257
	169		WFSC NIRCcam Fine Phasing	(34) 2MASS-04303601+2929257
	170		WFSC NIRCcam Fine Phasing	(34) 2MASS-04303601+2929257
	171		WFSC NIRCcam Fine Phasing	(35) 2MASS-04314688+4919448
	172		WFSC NIRCcam Fine Phasing	(35) 2MASS-04314688+4919448
	173		WFSC NIRCcam Fine Phasing	(35) 2MASS-04314688+4919448
	174		WFSC NIRCcam Fine Phasing	(35) 2MASS-04314688+4919448

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<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	175		WFSC NIRCam Fine Phasing	(35) 2MASS-04314688+4919448
	176		WFSC NIRCam Fine Phasing	(36) 2MASS-04340704-1555061
	177		WFSC NIRCam Fine Phasing	(36) 2MASS-04340704-1555061
	178		WFSC NIRCam Fine Phasing	(36) 2MASS-04340704-1555061
	179		WFSC NIRCam Fine Phasing	(36) 2MASS-04340704-1555061
	180		WFSC NIRCam Fine Phasing	(36) 2MASS-04340704-1555061
	181		WFSC NIRCam Fine Phasing	(37) 2MASS-04364040-5732404
	182		WFSC NIRCam Fine Phasing	(37) 2MASS-04364040-5732404
	183		WFSC NIRCam Fine Phasing	(37) 2MASS-04364040-5732404
	184		WFSC NIRCam Fine Phasing	(37) 2MASS-04364040-5732404
	185		WFSC NIRCam Fine Phasing	(37) 2MASS-04364040-5732404
	186		WFSC NIRCam Fine Phasing	(38) 2MASS-04365862-6904162
	187		WFSC NIRCam Fine Phasing	(38) 2MASS-04365862-6904162
	188		WFSC NIRCam Fine Phasing	(38) 2MASS-04365862-6904162
	189		WFSC NIRCam Fine Phasing	(38) 2MASS-04365862-6904162
	190		WFSC NIRCam Fine Phasing	(38) 2MASS-04365862-6904162
	191		WFSC NIRCam Fine Phasing	(39) 2MASS-04450154+1817384
	192		WFSC NIRCam Fine Phasing	(39) 2MASS-04450154+1817384
	193		WFSC NIRCam Fine Phasing	(39) 2MASS-04450154+1817384
	194		WFSC NIRCam Fine Phasing	(39) 2MASS-04450154+1817384
	195		WFSC NIRCam Fine Phasing	(39) 2MASS-04450154+1817384
	196		WFSC NIRCam Fine Phasing	(40) 2MASS-04500360+0824281
	197		WFSC NIRCam Fine Phasing	(40) 2MASS-04500360+0824281
	198		WFSC NIRCam Fine Phasing	(40) 2MASS-04500360+0824281
	199		WFSC NIRCam Fine Phasing	(40) 2MASS-04500360+0824281
	200		WFSC NIRCam Fine Phasing	(40) 2MASS-04500360+0824281

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 4501 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	2MASS-02321237+4030326	RA: 02 32 12.3824 (38.0515933d) Dec: +40 30 32.61 (40.50906d) Equinox: J2000	Proper Motion RA: -0.00917759665427786 mas/yr Proper Motion Dec: -1.58758492229903 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(2)	2MASS-02371547-0012005	RA: 02 37 15.4112 (39.3142133d) Dec: -00 12 1.83 (-.20051d) Equinox: J2000	Proper Motion RA: -57.003649839463336 mas/yr Proper Motion Dec: -79.97124394756038 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(3)	2MASS-02371613+1500499	RA: 02 37 16.1548 (39.3173117d) Dec: +15 00 49.80 (15.01383d) Equinox: J2000	Proper Motion RA: 10.3911219704347 mas/yr Proper Motion Dec: -10.20374614359927 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(4)	2MASS-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000	Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(5)	2MASS-02383871+3245320	RA: 02 38 38.7305 (39.6613771d) Dec: +32 45 31.86 (32.75885d) Equinox: J2000	Proper Motion RA: 11.398421145954147 mas/yr Proper Motion Dec: -15.835007094693694 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(6)	2MASS-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000	Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(7)	2MASS-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000	Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				
(8)	2MASS-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000	Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 mas/yr Epoch of Position: 2015.5	
<i>Comments:</i> <i>Category=Calibration</i> <i>Description=[Focus test]</i>				

Fixed Targets

Proposal 4501 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

(9)	2MASS-02551131+0829077	RA: 02 55 11.3518 (43.7972992d) Dec: +08 29 7.54 (8.48543d) Equinox: J2000	Proper Motion RA: 27.6346058873861 mas/yr Proper Motion Dec: -10.7014919118028 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(10)	2MASS-02583180-4723582	RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000	Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000	Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(12)	2MASS-03145502+5618172	RA: 03 14 55.0947 (48.7295613d) Dec: +56 18 16.38 (56.30455d) Equinox: J2000	Proper Motion RA: 33.47249669686407 mas/yr Proper Motion Dec: -55.80022540359964 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(13)	2MASS-03174695-0543419	RA: 03 17 46.9568 (49.4456533d) Dec: -05 43 41.91 (-5.72831d) Equinox: J2000	Proper Motion RA: 5.909319105591669 mas/yr Proper Motion Dec: 5.663508831758215 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(14)	2MASS-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000	Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(15)	2MASS-03295887-5748079	RA: 03 29 58.8626 (52.4952608d) Dec: -57 48 8.00 (-57.80222d) Equinox: J2000	Proper Motion RA: -0.10054728077719016 mas/yr Proper Motion Dec: -1.0573973426004915 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(16)	2MASS-03313052-2739514	RA: 03 31 30.5246 (52.8771858d) Dec: -27 39 51.54 (-27.66432d) Equinox: J2000	Proper Motion RA: 3.05399596962164 mas/yr Proper Motion Dec: -2.55510009671416 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			

Proposal 4501 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

(17)	2MASS-03320246+3721215	RA: 03 32 2.4670 (53.0102792d) Dec: +37 21 21.52 (37.35598d) Equinox: J2000	Proper Motion RA: 0.221343452598833 mas/yr Proper Motion Dec: -1.30213357309081 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(18)	2MASS-03355292-1712570	RA: 03 35 52.9239 (53.9705163d) Dec: -17 12 57.21 (-17.21589d) Equinox: J2000	Proper Motion RA: 5.90030575390949 mas/yr Proper Motion Dec: -14.6700920090903 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(19)	2MASS-03360868+6520438	RA: 03 36 8.6708 (54.0361283d) Dec: +65 20 44.01 (65.34556d) Equinox: J2000	Proper Motion RA: 2.252556508201601 mas/yr Proper Motion Dec: -2.5780015947496544 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(20)	2MASS-03372068+1505436	RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000	Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(21)	2MASS-03384889+0216279	RA: 03 38 48.9855 (54.7041063d) Dec: +02 16 27.09 (2.27419d) Equinox: J2000	Proper Motion RA: 86.06122580699954 mas/yr Proper Motion Dec: -50.605646774393904 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(22)	2MASS-03432714-3801082	RA: 03 43 27.1651 (55.8631879d) Dec: -38 01 8.18 (-38.01894d) Equinox: J2000	Proper Motion RA: 8.44665846495999 mas/yr Proper Motion Dec: 4.85032225137478 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(23)	2MASS-03452754+2840073	RA: 03 45 27.5636 (56.3648483d) Dec: +28 40 6.57 (28.66849d) Equinox: J2000	Proper Motion RA: 19.9933211028206 mas/yr Proper Motion Dec: -49.1414609793956 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(24)	2MASS-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000	Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			

Proposal 4501 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

(25)	2MASS-03480568-0802436	RA: 03 48 5.6855 (57.0236896d) Dec: -08 02 44.58 (-8.04572d) Equinox: J2000	Proper Motion RA: 1.1109288364871168 mas/yr Proper Motion Dec: -61.277062579269035 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(26)	2MASS-03553851-4617453	RA: 03 55 38.5561 (58.9106504d) Dec: -46 17 44.71 (-46.29575d) Equinox: J2000	Proper Motion RA: 27.8615099942593 mas/yr Proper Motion Dec: 39.516433459522 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(27)	2MASS-04082154+1824061	RA: 04 08 21.5513 (62.0897971d) Dec: +18 24 6.20 (18.40172d) Equinox: J2000	Proper Motion RA: 0.139607472287801 mas/yr Proper Motion Dec: -1.09423311296753 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(28)	2MASS-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000	Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(29)	2MASS-04182439+3958099	RA: 04 18 24.4178 (64.6017408d) Dec: +39 58 9.62 (39.96934d) Equinox: J2000	Proper Motion RA: 6.081744936776603 mas/yr Proper Motion Dec: -22.200568651990594 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(30)	2MASS-04191957-0212388	RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000	Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(31)	2MASS-04242181-3535516	RA: 04 24 21.8238 (66.0909325d) Dec: -35 35 52.17 (-35.59783d) Equinox: J2000	Proper Motion RA: 6.784865131178485 mas/yr Proper Motion Dec: -4.175478827070954 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(32)	2MASS-04244197-7918550	RA: 04 24 41.9872 (66.1749467d) Dec: -79 18 55.17 (-79.31533d) Equinox: J2000	Proper Motion RA: 4.53755314958625 mas/yr Proper Motion Dec: 9.25316210945036 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			

Proposal 4501 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 2

(33)	2MASS-04304770-2526566	RA: 04 30 47.7106 (67.6987942d) Dec: -25 26 56.82 (-25.44912d) Equinox: J2000	Proper Motion RA: 6.673748385619455 mas/yr Proper Motion Dec: -5.846955089611002 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(34)	2MASS-04303601+2929257	RA: 04 30 36.0500 (67.6502083d) Dec: +29 29 25.12 (29.49031d) Equinox: J2000	Proper Motion RA: 30.6355135750561 mas/yr Proper Motion Dec: -41.8012732333538 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(35)	2MASS-04314688+4919448	RA: 04 31 46.8790 (67.9453292d) Dec: +49 19 44.94 (49.32915d) Equinox: J2000	Proper Motion RA: -1.158943055323973 mas/yr Proper Motion Dec: -0.3136972860145454 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(36)	2MASS-04340704-1555061	RA: 04 34 7.0412 (68.5293383d) Dec: -15 55 5.86 (-15.91829d) Equinox: J2000	Proper Motion RA: 1.2325654020605339 mas/yr Proper Motion Dec: 4.3866915351872 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(37)	2MASS-04364040-5732404	RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000	Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(38)	2MASS-04365862-6904162	RA: 04 36 58.6210 (69.2442542d) Dec: -69 04 16.26 (-69.07118d) Equinox: J2000	Proper Motion RA: 2.7345319675505 mas/yr Proper Motion Dec: 5.3058725164618 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(39)	2MASS-04450154+1817384	RA: 04 45 1.5700 (71.2565417d) Dec: +18 17 38.25 (18.29396d) Equinox: J2000	Proper Motion RA: 2.3978138016345 mas/yr Proper Motion Dec: -3.05194343485529 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			
(40)	2MASS-04500360+0824281	RA: 04 50 3.6109 (72.5150454d) Dec: +08 24 28.18 (8.40783d) Equinox: J2000	Proper Motion RA: -3.0276874258035713 mas/yr Proper Motion Dec: -4.331789749411461 mas/yr Epoch of Position: 2015.5
<p><i>Comments:</i> Category=Calibration Description=[Focus test]</p>			

Proposal 4501 - Observation 1 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 1 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 2 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 2 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 3 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 3 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 4 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 5 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 5 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 6 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 6 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-02371547-0012005	RA: 02 37 15.4112 (39.3142133d) Dec: -00 12 1.83 (-.20051d) Equinox: J2000		Proper Motion RA: -57.003649839463336 mas/yr Proper Motion Dec: -79.97124394756038 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 4501 - 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 4501 - Observation 7 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 7 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 8 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 9 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 9 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 10 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-02371547-0012005	RA: 02 37 15.4112 (39.3142133d) Dec: -00 12 1.83 (-.20051d) Equinox: J2000		Proper Motion RA: -57.003649839463336 mas/yr Proper Motion Dec: -79.97124394756038 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	
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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
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	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262	

Proposal 4501 - 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 4501 - Observation 11 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-02371613+1500499	RA: 02 37 16.1548 (39.3173117d) Dec: +15 00 49.80 (15.01383d) Equinox: J2000		Proper Motion RA: 10.3911219704347 mas/yr Proper Motion Dec: -10.20374614359927 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 4501 - 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 4501 - Observation 12 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 12 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 13 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 13 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 14 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 14 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-02371613+1500499	RA: 02 37 16.1548 (39.3173117d) Dec: +15 00 49.80 (15.01383d) Equinox: J2000		Proper Motion RA: 10.3911219704347 mas/yr Proper Motion Dec: -10.20374614359927 mas/yr Epoch of Position: 2015.5						
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Template	Module	Sensing type			Diversity			Expected No. of WFC Commands			
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Dithers	#	Primary Dither Type									
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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
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Proposal 4501 - 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 4501 - Observation 15 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 15 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262																																		

Proposal 4501 - 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 4501 - Observation 16 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 16 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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>(4)</td> <td>2MASS-02374195-6741496</td> <td>RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 mas/yr Epoch of Position: 2015.5</td> <td colspan="4"></td> </tr> </tbody> </table> <p><i>Comments: Category=Calibration Description= Focus test </i></p>										#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous				(4)	2MASS-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000	Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 mas/yr Epoch of Position: 2015.5																			
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(4)	2MASS-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000	Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 mas/yr Epoch of Position: 2015.5																																								
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Proposal 4501 - 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 4501 - Observation 17 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(4)	2MASS-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000		Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 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 4501 - 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 4501 - Observation 18 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-02374195-6741496</td> <td>RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000</td> <td>Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 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-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000	Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 mas/yr Epoch of Position: 2015.5																								
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2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262																																		

Proposal 4501 - 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 4501 - Observation 19 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 19 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000		Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 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 4501 - 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 4501 - Observation 20 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-02374195-6741496	RA: 02 37 41.9487 (39.4247863d) Dec: -67 41 49.90 (-67.69719d) Equinox: J2000		Proper Motion RA: 5.725794946580404 mas/yr Proper Motion Dec: -18.531300423006876 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 4501 - 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 4501 - Observation 21 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 21 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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>(5)</td> <td>2MASS-02383871+3245320</td> <td>RA: 02 38 38.7305 (39.6613771d) Dec: +32 45 31.86 (32.75885d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 11.398421145954147 mas/yr Proper Motion Dec: -15.835007094693694 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			(5)	2MASS-02383871+3245320	RA: 02 38 38.7305 (39.6613771d) Dec: +32 45 31.86 (32.75885d) Equinox: J2000	Proper Motion RA: 11.398421145954147 mas/yr Proper Motion Dec: -15.835007094693694 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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Proposal 4501 - 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 4501 - Observation 22 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 22 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 23 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 23 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 24 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	<p>Proposal 4501, Observation 24</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: WFSC NIRCcam Fine Phasing</p>										
Diagnostics	<p>(Observation 24) 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 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(5)	2MASS-02383871+3245320	RA: 02 38 38.7305 (39.6613771d) Dec: +32 45 31.86 (32.75885d) Equinox: J2000		Proper Motion RA: 11.398421145954147 mas/yr Proper Motion Dec: -15.835007094693694 mas/yr Epoch of Position: 2015.5							
<p><i>Comments:</i> Category=Calibration Description=/Focus test]</p>											
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 4501 - 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 4501 - Observation 25 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 25 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(5)	2MASS-02383871+3245320	RA: 02 38 38.7305 (39.6613771d) Dec: +32 45 31.86 (32.75885d) Equinox: J2000		Proper Motion RA: 11.398421145954147 mas/yr Proper Motion Dec: -15.835007094693694 mas/yr Epoch of Position: 2015.5						
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Acquisition	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
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Template	Module		Sensing type		Diversity			Expected No. of WFC Commands			
	A		Both		PM8			0			
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	1	WFSC									
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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
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	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262	

Proposal 4501 - 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 4501 - Observation 26 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 26 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000			Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 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 4501 - 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 4501 - Observation 27 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 27 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000		Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 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 4501 - 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 4501 - Observation 28 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 28 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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>(6)</td> <td>2MASS-02533374-1322430</td> <td>RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 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					(6)	2MASS-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000	Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 mas/yr Epoch of Position: 2015.5																			
#	Name	Target Coordinates	Targ. Coord. Corrections		Miscellaneous																																						
(6)	2MASS-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000	Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 mas/yr Epoch of Position: 2015.5																																								
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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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Module	Sensing type			Diversity			Expected No. of WFC Commands																																				
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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																					
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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														
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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 4501 - 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 4501 - Observation 29 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(6)	2MASS-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000		Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 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 4501 - 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 4501 - Observation 30 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 30 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-02533374-1322430	RA: 02 53 33.7650 (43.3906875d) Dec: -13 22 42.87 (-13.37858d) Equinox: J2000		Proper Motion RA: 16.9458551041005 mas/yr Proper Motion Dec: -2.35205804541671 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 4501 - 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 4501 - Observation 31 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(7)	2MASS-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000		Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 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 4501 - 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 4501 - Observation 32 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 32 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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-02534711-3706143</td> <td>RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 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-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000	Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 mas/yr Epoch of Position: 2015.5																			
#	Name	Target Coordinates	Targ. Coord. Corrections		Miscellaneous																																						
(7)	2MASS-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000	Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 mas/yr Epoch of Position: 2015.5																																								
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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														
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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																																	
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2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262																																		

Proposal 4501 - 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 4501 - Observation 33 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 33 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(7)	2MASS-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000		Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 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 4501 - 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 4501 - Observation 34 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 34 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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	<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>(7)</td> <td>2MASS-02534711-3706143</td> <td>RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000</td> <td>Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 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	(7)	2MASS-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000	Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 mas/yr Epoch of Position: 2015.5																								
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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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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														
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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 4501 - 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 4501 - Observation 35 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 35 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(7)	2MASS-02534711-3706143	RA: 02 53 47.1245 (43.4463521d) Dec: -37 06 14.19 (-37.10394d) Equinox: J2000		Proper Motion RA: 6.043870976896404 mas/yr Proper Motion Dec: 5.266876061236372 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 4501 - 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 4501 - Observation 36 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000		Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 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 4501 - 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 4501 - Observation 37 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(8)	2MASS-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000		Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 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 4501 - 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 4501 - Observation 38 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 38 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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>(8)</td> <td>2MASS-02550295-2547265</td> <td>RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 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			(8)	2MASS-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000	Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 mas/yr Epoch of Position: 2015.5							Comments: Category=Calibration Description= Focus test												
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(8)	2MASS-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000	Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 mas/yr Epoch of Position: 2015.5																																								
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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 4501 - 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 4501 - Observation 39 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 39 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000		Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 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 4501 - 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 4501 - Observation 40 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-02550295-2547265	RA: 02 55 2.9392 (43.7622467d) Dec: -25 47 26.48 (-25.79069d) Equinox: J2000		Proper Motion RA: 1.91133668023313 mas/yr Proper Motion Dec: 0.704745869603536 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 4501 - 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 4501 - Observation 41 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 41 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(9)	2MASS-02551131+0829077	RA: 02 55 11.3518 (43.7972992d) Dec: +08 29 7.54 (8.48543d) Equinox: J2000		Proper Motion RA: 27.6346058873861 mas/yr Proper Motion Dec: -10.7014919118028 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 4501 - 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 4501 - Observation 42 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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="2">Targ. Coord. Corrections</th> <th colspan="5">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(9)</td> <td>2MASS-02551131+0829077</td> <td>RA: 02 55 11.3518 (43.7972992d) Dec: +08 29 7.54 (8.48543d) Equinox: J2000</td> <td colspan="2">Proper Motion RA: 27.6346058873861 mas/yr Proper Motion Dec: -10.7014919118028 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					(9)	2MASS-02551131+0829077	RA: 02 55 11.3518 (43.7972992d) Dec: +08 29 7.54 (8.48543d) Equinox: J2000	Proper Motion RA: 27.6346058873861 mas/yr Proper Motion Dec: -10.7014919118028 mas/yr Epoch of Position: 2015.5																			
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Proposal 4501 - 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 4501 - Observation 43 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(9)	2MASS-02551131+0829077	RA: 02 55 11.3518 (43.7972992d) Dec: +08 29 7.54 (8.48543d) Equinox: J2000		Proper Motion RA: 27.6346058873861 mas/yr Proper Motion Dec: -10.7014919118028 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 4501 - 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 4501 - Observation 44 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 44 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.																																										
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(9)	2MASS-02551131+0829077	RA: 02 55 11.3518 (43.7972992d) Dec: +08 29 7.54 (8.48543d) Equinox: J2000	Proper Motion RA: 27.6346058873861 mas/yr Proper Motion Dec: -10.7014919118028 mas/yr Epoch of Position: 2015.5																																								
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Proposal 4501 - 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 4501 - Observation 45 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 45 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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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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 4501 - 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 4501 - Observation 46 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 46 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(10)	2MASS-02583180-4723582	RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000		Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 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 4501 - 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 4501 - Observation 47 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 47 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(10)	2MASS-02583180-4723582	RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000		Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 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 4501 - 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 4501 - Observation 48 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 48 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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	<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-02583180-4723582</td> <td>RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 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-02583180-4723582	RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000	Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 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														
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Module	Sensing type			Diversity			Expected No. of WFC Commands																																				
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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																					
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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														
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Proposal 4501 - 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 4501 - Observation 49 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 49 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(10)	2MASS-02583180-4723582	RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000		Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 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 4501 - 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 4501 - Observation 50 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 50 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(10)	2MASS-02583180-4723582	RA: 02 58 31.8195 (44.6325813d) Dec: -47 23 58.23 (-47.39951d) Equinox: J2000		Proper Motion RA: 5.2168744926927335 mas/yr Proper Motion Dec: -1.2467250639198402 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 4501 - 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 4501 - Observation 51 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 51 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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	<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>(11)</td> <td>2MASS-03050077+2259517</td> <td>RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 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			(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000	Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 mas/yr Epoch of Position: 2015.5																			
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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 4501 - 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 4501 - Observation 52 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 52 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000		Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 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 4501 - 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 4501 - Observation 53 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 53 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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="4">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(11)</td> <td>2MASS-03050077+2259517</td> <td>RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 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			(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000	Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 mas/yr Epoch of Position: 2015.5							Comments: Category=Calibration Description=/Focus test]												
#	Name	Target Coordinates	Targ. Coord. Corrections				Miscellaneous																																				
(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000	Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 mas/yr Epoch of Position: 2015.5																																								
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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														
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Proposal 4501 - 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 4501 - Observation 54 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 54 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000		Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 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 4501 - 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 4501 - Observation 55 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 55 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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#	Name	Target Coordinates	Targ. Coord. Corrections				Miscellaneous																																				
(11)	2MASS-03050077+2259517	RA: 03 05 0.7650 (46.2531875d) Dec: +22 59 51.49 (22.99764d) Equinox: J2000	Proper Motion RA: -8.0285124883193 mas/yr Proper Motion Dec: -12.5409663745882 mas/yr Epoch of Position: 2015.5																																								
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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	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 4501 - 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 4501 - Observation 56 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 56 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(12)	2MASS-03145502+5618172	RA: 03 14 55.0947 (48.7295613d) Dec: +56 18 16.38 (56.30455d) Equinox: J2000		Proper Motion RA: 33.47249669686407 mas/yr Proper Motion Dec: -55.80022540359964 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 4501 - 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 4501 - Observation 57 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(12)	2MASS-03145502+5618172	RA: 03 14 55.0947 (48.7295613d) Dec: +56 18 16.38 (56.30455d) Equinox: J2000		Proper Motion RA: 33.47249669686407 mas/yr Proper Motion Dec: -55.80022540359964 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 4501 - 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 4501 - Observation 58 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 58 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(12)	2MASS-03145502+5618172	RA: 03 14 55.0947 (48.7295613d) Dec: +56 18 16.38 (56.30455d) Equinox: J2000		Proper Motion RA: 33.47249669686407 mas/yr Proper Motion Dec: -55.80022540359964 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 4501 - 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 4501 - Observation 59 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 59 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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			
	(12)	2MASS-03145502+5618172	RA: 03 14 55.0947 (48.7295613d) Dec: +56 18 16.38 (56.30455d) Equinox: J2000		Proper Motion RA: 33.47249669686407 mas/yr Proper Motion Dec: -55.80022540359964 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 4501 - 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 4501 - Observation 60 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 60 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 60) 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 60:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(12)	2MASS-03145502+5618172	RA: 03 14 55.0947 (48.7295613d) Dec: +56 18 16.38 (56.30455d) Equinox: J2000		Proper Motion RA: 33.47249669686407 mas/yr Proper Motion Dec: -55.80022540359964 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 4501 - 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 4501 - Observation 61 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 61 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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-03174695-0543419	RA: 03 17 46.9568 (49.4456533d) Dec: -05 43 41.91 (-5.72831d) Equinox: J2000		Proper Motion RA: 5.909319105591669 mas/yr Proper Motion Dec: 5.663508831758215 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 4501 - 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 4501 - Observation 62 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 62 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-03174695-0543419	RA: 03 17 46.9568 (49.4456533d) Dec: -05 43 41.91 (-5.72831d) Equinox: J2000		Proper Motion RA: 5.909319105591669 mas/yr Proper Motion Dec: 5.663508831758215 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 4501 - 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 4501 - Observation 63 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03174695-0543419	RA: 03 17 46.9568 (49.4456533d) Dec: -05 43 41.91 (-5.72831d) Equinox: J2000		Proper Motion RA: 5.909319105591669 mas/yr Proper Motion Dec: 5.663508831758215 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 4501 - 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 4501 - Observation 64 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03174695-0543419	RA: 03 17 46.9568 (49.4456533d) Dec: -05 43 41.91 (-5.72831d) Equinox: J2000		Proper Motion RA: 5.909319105591669 mas/yr Proper Motion Dec: 5.663508831758215 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 4501 - 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 4501 - Observation 65 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03174695-0543419	RA: 03 17 46.9568 (49.4456533d) Dec: -05 43 41.91 (-5.72831d) Equinox: J2000		Proper Motion RA: 5.909319105591669 mas/yr Proper Motion Dec: 5.663508831758215 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 4501 - 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 4501 - Observation 66 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000		Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 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 4501 - 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 4501 - Observation 67 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000		Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 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 4501 - 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 4501 - Observation 68 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000		Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 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 4501 - 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 4501 - Observation 69 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(14)	2MASS-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000		Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 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 4501 - 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 4501 - Observation 70 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	<p>Proposal 4501, Observation 70</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: WFSC NIRCcam Fine Phasing</p>																																										
Diagnostics	<p>(Observation 70) 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 70:1) 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>(14)</td> <td>2MASS-03182539+4719001</td> <td>RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000</td> <td>Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p><i>Comments:</i> Category=Calibration Description= Focus test </p>										#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(14)	2MASS-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000	Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 mas/yr Epoch of Position: 2015.5																								
#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																																							
(14)	2MASS-03182539+4719001	RA: 03 18 25.3931 (49.6058046d) Dec: +47 19 0.27 (47.31674d) Equinox: J2000	Proper Motion RA: -1.832547931766279 mas/yr Proper Motion Dec: -2.3419248600522247 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																													
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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														
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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 4501 - 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 4501 - Observation 71 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03295887-5748079	RA: 03 29 58.8626 (52.4952608d) Dec: -57 48 8.00 (-57.80222d) Equinox: J2000		Proper Motion RA: -0.10054728077719016 mas/yr Proper Motion Dec: -1.0573973426004915 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 4501 - 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 4501 - Observation 72 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(15)	2MASS-03295887-5748079	RA: 03 29 58.8626 (52.4952608d) Dec: -57 48 8.00 (-57.80222d) Equinox: J2000		Proper Motion RA: -0.10054728077719016 mas/yr Proper Motion Dec: -1.0573973426004915 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 4501 - 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 4501 - Observation 73 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(15)	2MASS-03295887-5748079	RA: 03 29 58.8626 (52.4952608d) Dec: -57 48 8.00 (-57.80222d) Equinox: J2000		Proper Motion RA: -0.10054728077719016 mas/yr Proper Motion Dec: -1.0573973426004915 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 4501 - 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 4501 - Observation 74 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 74 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(15)	2MASS-03295887-5748079	RA: 03 29 58.8626 (52.4952608d) Dec: -57 48 8.00 (-57.80222d) Equinox: J2000		Proper Motion RA: -0.10054728077719016 mas/yr Proper Motion Dec: -1.0573973426004915 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 4501 - 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 4501 - Observation 75 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(15)	2MASS-03295887-5748079	RA: 03 29 58.8626 (52.4952608d) Dec: -57 48 8.00 (-57.80222d) Equinox: J2000		Proper Motion RA: -0.10054728077719016 mas/yr Proper Motion Dec: -1.0573973426004915 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 4501 - 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 4501 - Observation 76 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 76 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(16)	2MASS-03313052-2739514	RA: 03 31 30.5246 (52.8771858d) Dec: -27 39 51.54 (-27.66432d) Equinox: J2000		Proper Motion RA: 3.05399596962164 mas/yr Proper Motion Dec: -2.55510009671416 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 4501 - 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 4501 - Observation 77 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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="3">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(16)</td> <td>2MASS-03313052-2739514</td> <td>RA: 03 31 30.5246 (52.8771858d) Dec: -27 39 51.54 (-27.66432d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 3.05399596962164 mas/yr Proper Motion Dec: -2.55510009671416 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				(16)	2MASS-03313052-2739514	RA: 03 31 30.5246 (52.8771858d) Dec: -27 39 51.54 (-27.66432d) Equinox: J2000	Proper Motion RA: 3.05399596962164 mas/yr Proper Motion Dec: -2.55510009671416 mas/yr Epoch of Position: 2015.5																			
#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous																																					
(16)	2MASS-03313052-2739514	RA: 03 31 30.5246 (52.8771858d) Dec: -27 39 51.54 (-27.66432d) Equinox: J2000	Proper Motion RA: 3.05399596962164 mas/yr Proper Motion Dec: -2.55510009671416 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															
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A	Both			PM8			0																																				
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Proposal 4501 - 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 4501 - Observation 78 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 78 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.																																										
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Proposal 4501 - 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 4501 - Observation 79 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(16)	2MASS-03313052-2739514	RA: 03 31 30.5246 (52.8771858d) Dec: -27 39 51.54 (-27.66432d) Equinox: J2000		Proper Motion RA: 3.05399596962164 mas/yr Proper Motion Dec: -2.55510009671416 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		
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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 4501 - 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 4501 - Observation 80 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 80 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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.																																										
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Proposal 4501 - 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 4501 - Observation 81 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 81 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262																																		

Proposal 4501 - 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 4501 - Observation 82 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 82 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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-03320246+3721215</td> <td>RA: 03 32 2.4670 (53.0102792d) Dec: +37 21 21.52 (37.35598d) Equinox: J2000</td> <td>Proper Motion RA: 0.221343452598833 mas/yr Proper Motion Dec: -1.30213357309081 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	(17)	2MASS-03320246+3721215	RA: 03 32 2.4670 (53.0102792d) Dec: +37 21 21.52 (37.35598d) Equinox: J2000	Proper Motion RA: 0.221343452598833 mas/yr Proper Motion Dec: -1.30213357309081 mas/yr Epoch of Position: 2015.5																								
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Proposal 4501 - 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 4501 - Observation 83 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 84 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(17)	2MASS-03320246+3721215	RA: 03 32 2.4670 (53.0102792d) Dec: +37 21 21.52 (37.35598d) Equinox: J2000		Proper Motion RA: 0.221343452598833 mas/yr Proper Motion Dec: -1.30213357309081 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 4501 - 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 4501 - Observation 85 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 85 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-03320246+3721215	RA: 03 32 2.4670 (53.0102792d) Dec: +37 21 21.52 (37.35598d) Equinox: J2000		Proper Motion RA: 0.221343452598833 mas/yr Proper Motion Dec: -1.30213357309081 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 4501 - 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 4501 - Observation 86 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 86 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 87 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	<p>Proposal 4501, Observation 87</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: WFSC NIRCcam Fine Phasing</p>																																										
Diagnostics	<p>(Observation 87) 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 87:1) 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>(18)</td> <td>2MASS-03355292-1712570</td> <td>RA: 03 35 52.9239 (53.9705163d) Dec: -17 12 57.21 (-17.21589d) Equinox: J2000</td> <td>Proper Motion RA: 5.90030575390949 mas/yr Proper Motion Dec: -14.6700920090903 mas/yr Epoch of Position: 2015.5</td> <td></td> </tr> </tbody> </table> <p><i>Comments:</i> Category=Calibration Description= Focus test </p>										#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(18)	2MASS-03355292-1712570	RA: 03 35 52.9239 (53.9705163d) Dec: -17 12 57.21 (-17.21589d) Equinox: J2000	Proper Motion RA: 5.90030575390949 mas/yr Proper Motion Dec: -14.6700920090903 mas/yr Epoch of Position: 2015.5																								
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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																																	
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Proposal 4501 - 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 4501 - Observation 88 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 88 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(18)	2MASS-03355292-1712570	RA: 03 35 52.9239 (53.9705163d) Dec: -17 12 57.21 (-17.21589d) Equinox: J2000		Proper Motion RA: 5.90030575390949 mas/yr Proper Motion Dec: -14.6700920090903 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 4501 - 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 4501 - Observation 89 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 89 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(18)	2MASS-03355292-1712570	RA: 03 35 52.9239 (53.9705163d) Dec: -17 12 57.21 (-17.21589d) Equinox: J2000		Proper Motion RA: 5.90030575390949 mas/yr Proper Motion Dec: -14.6700920090903 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 4501 - 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 4501 - Observation 90 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 90 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(18)	2MASS-03355292-1712570	RA: 03 35 52.9239 (53.9705163d) Dec: -17 12 57.21 (-17.21589d) Equinox: J2000		Proper Motion RA: 5.90030575390949 mas/yr Proper Motion Dec: -14.6700920090903 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 4501 - 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 4501 - Observation 91 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 92 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 93 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 93 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(Observation 93) 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 93:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																																										
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Proposal 4501 - 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 4501 - Observation 94 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 95 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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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															
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Proposal 4501 - 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 4501 - Observation 96 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 96 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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	<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-03372068+1505436</td> <td>RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 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			(20)	2MASS-03372068+1505436	RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000	Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 mas/yr Epoch of Position: 2015.5																			
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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 4501 - 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 4501 - Observation 97 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 97 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(20)	2MASS-03372068+1505436	RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000		Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 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 4501 - 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 4501 - Observation 98 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(20)	2MASS-03372068+1505436	RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000		Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 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 4501 - 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 4501 - Observation 99 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 99 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(20)	2MASS-03372068+1505436	RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000		Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 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 4501 - 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 4501 - Observation 100 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 100 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 100) 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 100:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(20)	2MASS-03372068+1505436	RA: 03 37 20.6570 (54.3360708d) Dec: +15 05 42.49 (15.09514d) Equinox: J2000		Proper Motion RA: -24.251829216329952 mas/yr Proper Motion Dec: -62.661277765101374 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 4501 - 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 4501 - Observation 101 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 101 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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	<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-03384889+0216279</td> <td>RA: 03 38 48.9855 (54.7041063d) Dec: +02 16 27.09 (2.27419d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 86.06122580699954 mas/yr Proper Motion Dec: -50.605646774393904 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			(21)	2MASS-03384889+0216279	RA: 03 38 48.9855 (54.7041063d) Dec: +02 16 27.09 (2.27419d) Equinox: J2000	Proper Motion RA: 86.06122580699954 mas/yr Proper Motion Dec: -50.605646774393904 mas/yr Epoch of Position: 2015.5																			
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Proposal 4501 - 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 4501 - Observation 102 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 102 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 103 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 103 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 104 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 105 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 105 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.																																										
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Proposal 4501 - 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 4501 - Observation 106 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 106 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
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Proposal 4501 - 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 4501 - Observation 107 - JWST Routine Wavefront Sensing and Control for Cycle 2

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Observation	Proposal 4501, Observation 107 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
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Proposal 4501 - 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 4501 - Observation 108 - JWST Routine Wavefront Sensing and Control for Cycle 2

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Proposal 4501 - 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 4501 - Observation 109 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 109 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 110 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 110 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 111 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 111 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
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Proposal 4501 - 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 4501 - Observation 112 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 112 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 113 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 113 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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.																																										
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Proposal 4501 - 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 4501 - Observation 114 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 115 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 115 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.										
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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	
	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 4501 - 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 4501 - Observation 116 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(24)	2MASS-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000		Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 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 4501 - 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 4501 - Observation 117 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 117 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000		Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 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 4501 - 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 4501 - Observation 118 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000		Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 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 4501 - 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 4501 - Observation 119 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 119 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(24)	2MASS-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000		Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 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 4501 - 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 4501 - Observation 120 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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="3">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(24)</td> <td>2MASS-03523930+7542118</td> <td>RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 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				(24)	2MASS-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000	Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 mas/yr Epoch of Position: 2015.5																			
#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous																																					
(24)	2MASS-03523930+7542118	RA: 03 52 39.3624 (58.1640100d) Dec: +75 42 11.81 (75.70328d) Equinox: J2000	Proper Motion RA: 7.093289058156113 mas/yr Proper Motion Dec: -8.018302246536047 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														
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Module	Sensing type			Diversity			Expected No. of WFC Commands																																				
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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														
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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																																		
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Proposal 4501 - 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 4501 - Observation 121 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 121 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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	<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-03480568-0802436</td> <td>RA: 03 48 5.6855 (57.0236896d) Dec: -08 02 44.58 (-8.04572d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 1.1109288364871168 mas/yr Proper Motion Dec: -61.277062579269035 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-03480568-0802436	RA: 03 48 5.6855 (57.0236896d) Dec: -08 02 44.58 (-8.04572d) Equinox: J2000	Proper Motion RA: 1.1109288364871168 mas/yr Proper Motion Dec: -61.277062579269035 mas/yr Epoch of Position: 2015.5							<i>Comments:</i> Category=Calibration Description=/Focus test]												
#	Name	Target Coordinates	Targ. Coord. Corrections				Miscellaneous																																				
(25)	2MASS-03480568-0802436	RA: 03 48 5.6855 (57.0236896d) Dec: -08 02 44.58 (-8.04572d) Equinox: J2000	Proper Motion RA: 1.1109288364871168 mas/yr Proper Motion Dec: -61.277062579269035 mas/yr Epoch of Position: 2015.5																																								
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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																																	
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Proposal 4501 - 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 4501 - Observation 122 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 122 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 123 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 124 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 125 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 125 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.																																										
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Proposal 4501 - 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 4501 - Observation 126 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 126 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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-03553851-4617453	RA: 03 55 38.5561 (58.9106504d) Dec: -46 17 44.71 (-46.29575d) Equinox: J2000		Proper Motion RA: 27.8615099942593 mas/yr Proper Motion Dec: 39.516433459522 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 4501 - 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 4501 - Observation 127 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 128 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 128 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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-03553851-4617453	RA: 03 55 38.5561 (58.9106504d) Dec: -46 17 44.71 (-46.29575d) Equinox: J2000		Proper Motion RA: 27.8615099942593 mas/yr Proper Motion Dec: 39.516433459522 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 4501 - 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 4501 - Observation 129 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 129 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 130 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 130 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(26)	2MASS-03553851-4617453	RA: 03 55 38.5561 (58.9106504d) Dec: -46 17 44.71 (-46.29575d) Equinox: J2000		Proper Motion RA: 27.8615099942593 mas/yr Proper Motion Dec: 39.516433459522 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	
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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 4501 - 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 4501 - Observation 131 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 131 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(27)	2MASS-04082154+1824061	RA: 04 08 21.5513 (62.0897971d) Dec: +18 24 6.20 (18.40172d) Equinox: J2000		Proper Motion RA: 0.139607472287801 mas/yr Proper Motion Dec: -1.09423311296753 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 4501 - 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 4501 - Observation 132 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 132 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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-04082154+1824061	RA: 04 08 21.5513 (62.0897971d) Dec: +18 24 6.20 (18.40172d) Equinox: J2000		Proper Motion RA: 0.139607472287801 mas/yr Proper Motion Dec: -1.09423311296753 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 4501 - 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 4501 - Observation 133 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-04082154+1824061	RA: 04 08 21.5513 (62.0897971d) Dec: +18 24 6.20 (18.40172d) Equinox: J2000		Proper Motion RA: 0.139607472287801 mas/yr Proper Motion Dec: -1.09423311296753 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 4501 - 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 4501 - Observation 134 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 134 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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-04082154+1824061	RA: 04 08 21.5513 (62.0897971d) Dec: +18 24 6.20 (18.40172d) Equinox: J2000		Proper Motion RA: 0.139607472287801 mas/yr Proper Motion Dec: -1.09423311296753 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 4501 - 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 4501 - Observation 135 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 135 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(27)	2MASS-04082154+1824061	RA: 04 08 21.5513 (62.0897971d) Dec: +18 24 6.20 (18.40172d) Equinox: J2000		Proper Motion RA: 0.139607472287801 mas/yr Proper Motion Dec: -1.09423311296753 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 4501 - 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 4501 - Observation 136 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 136 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(28)	2MASS-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000		Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 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 4501 - 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 4501 - Observation 137 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(28)	2MASS-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000		Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 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 4501 - 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 4501 - Observation 138 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 138 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(28)	2MASS-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000		Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 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 4501 - 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 4501 - Observation 139 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 139 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
	(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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(28)	2MASS-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000		Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 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 4501 - 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 4501 - Observation 140 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	<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-04101477+0652472</td> <td>RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 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-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000	Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 mas/yr Epoch of Position: 2015.5							<i>Comments:</i> Category=Calibration Description= Focus test												
#	Name	Target Coordinates	Targ. Coord. Corrections				Miscellaneous																																				
(28)	2MASS-04101477+0652472	RA: 04 10 14.7972 (62.5616550d) Dec: +06 52 47.35 (6.87982d) Equinox: J2000	Proper Motion RA: 25.13833872293614 mas/yr Proper Motion Dec: 5.811487758493457 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																																		
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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														
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2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262																																		

Proposal 4501 - 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 4501 - Observation 141 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(29)	2MASS-04182439+3958099	RA: 04 18 24.4178 (64.6017408d) Dec: +39 58 9.62 (39.96934d) Equinox: J2000		Proper Motion RA: 6.081744936776603 mas/yr Proper Motion Dec: -22.200568651990594 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 4501 - 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 4501 - Observation 142 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	<p>Proposal 4501, Observation 142</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: WFSC NIRCcam Fine Phasing</p>																																										
Diagnostics	<p>(Observation 142) 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 142:1) 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 colspan="4">Targ. Coord. Corrections</th> <th colspan="4">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>2MASS-04182439+3958099</td> <td>RA: 04 18 24.4178 (64.6017408d) Dec: +39 58 9.62 (39.96934d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 6.081744936776603 mas/yr Proper Motion Dec: -22.200568651990594 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				(29)	2MASS-04182439+3958099	RA: 04 18 24.4178 (64.6017408d) Dec: +39 58 9.62 (39.96934d) Equinox: J2000	Proper Motion RA: 6.081744936776603 mas/yr Proper Motion Dec: -22.200568651990594 mas/yr Epoch of Position: 2015.5																		
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Proposal 4501 - 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 4501 - Observation 143 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-04182439+3958099	RA: 04 18 24.4178 (64.6017408d) Dec: +39 58 9.62 (39.96934d) Equinox: J2000		Proper Motion RA: 6.081744936776603 mas/yr Proper Motion Dec: -22.200568651990594 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 4501 - 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 4501 - Observation 144 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 145 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(29)	2MASS-04182439+3958099	RA: 04 18 24.4178 (64.6017408d) Dec: +39 58 9.62 (39.96934d) Equinox: J2000		Proper Motion RA: 6.081744936776603 mas/yr Proper Motion Dec: -22.200568651990594 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 4501 - 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 4501 - Observation 146 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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1	WFSC																																										
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2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262																																		

Proposal 4501 - 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 4501 - Observation 147 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 147 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(30)	2MASS-04191957-0212388	RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000		Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 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 4501 - 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 4501 - Observation 148 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-04191957-0212388	RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000		Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 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 4501 - 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 4501 - Observation 149 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(30)	2MASS-04191957-0212388	RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000		Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 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 4501 - 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 4501 - Observation 150 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 150 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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-04191957-0212388</td> <td>RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 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-04191957-0212388	RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000	Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 mas/yr Epoch of Position: 2015.5							<i>Comments:</i> Category=Calibration Description=/Focus test]												
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(30)	2MASS-04191957-0212388	RA: 04 19 19.6037 (64.8316821d) Dec: -02 12 38.70 (-2.21075d) Equinox: J2000	Proper Motion RA: 25.073441691221273 mas/yr Proper Motion Dec: 5.585105568956489 mas/yr Epoch of Position: 2015.5																																								
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Proposal 4501 - 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 4501 - Observation 151 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 151 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 152 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(31)	2MASS-04242181-3535516	RA: 04 24 21.8238 (66.0909325d) Dec: -35 35 52.17 (-35.59783d) Equinox: J2000		Proper Motion RA: 6.784865131178485 mas/yr Proper Motion Dec: -4.175478827070954 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 4501 - 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 4501 - Observation 153 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 153 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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-04242181-3535516</td> <td>RA: 04 24 21.8238 (66.0909325d) Dec: -35 35 52.17 (-35.59783d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 6.784865131178485 mas/yr Proper Motion Dec: -4.175478827070954 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-04242181-3535516	RA: 04 24 21.8238 (66.0909325d) Dec: -35 35 52.17 (-35.59783d) Equinox: J2000	Proper Motion RA: 6.784865131178485 mas/yr Proper Motion Dec: -4.175478827070954 mas/yr Epoch of Position: 2015.5							<i>Comments:</i> Category=Calibration Description=/Focus test]												
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Proposal 4501 - 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 4501 - Observation 154 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 154 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 155 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 155 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(31)	2MASS-04242181-3535516	RA: 04 24 21.8238 (66.0909325d) Dec: -35 35 52.17 (-35.59783d) Equinox: J2000		Proper Motion RA: 6.784865131178485 mas/yr Proper Motion Dec: -4.175478827070954 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 4501 - 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 4501 - Observation 156 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(32)	2MASS-04244197-7918550	RA: 04 24 41.9872 (66.1749467d) Dec: -79 18 55.17 (-79.31533d) Equinox: J2000		Proper Motion RA: 4.53755314958625 mas/yr Proper Motion Dec: 9.25316210945036 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 4501 - 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 4501 - Observation 157 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 158 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 158 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 159 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 159 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(32)	2MASS-04244197-7918550	RA: 04 24 41.9872 (66.1749467d) Dec: -79 18 55.17 (-79.31533d) Equinox: J2000		Proper Motion RA: 4.53755314958625 mas/yr Proper Motion Dec: 9.25316210945036 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 4501 - 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 4501 - Observation 160 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 160 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(32)	2MASS-04244197-7918550	RA: 04 24 41.9872 (66.1749467d) Dec: -79 18 55.17 (-79.31533d) Equinox: J2000		Proper Motion RA: 4.53755314958625 mas/yr Proper Motion Dec: 9.25316210945036 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 4501 - 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 4501 - Observation 161 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 161 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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-04304770-2526566	RA: 04 30 47.7106 (67.6987942d) Dec: -25 26 56.82 (-25.44912d) Equinox: J2000		Proper Motion RA: 6.673748385619455 mas/yr Proper Motion Dec: -5.846955089611002 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 4501 - 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 4501 - Observation 162 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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-04304770-2526566	RA: 04 30 47.7106 (67.6987942d) Dec: -25 26 56.82 (-25.44912d) Equinox: J2000		Proper Motion RA: 6.673748385619455 mas/yr Proper Motion Dec: -5.846955089611002 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 4501 - 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 4501 - Observation 163 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 163 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 164 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 164 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 165 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 165 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 166 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 166 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(34)	2MASS-04303601+2929257	RA: 04 30 36.0500 (67.6502083d) Dec: +29 29 25.12 (29.49031d) Equinox: J2000		Proper Motion RA: 30.6355135750561 mas/yr Proper Motion Dec: -41.8012732333538 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	
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Template	Module		Sensing type		Diversity			Expected No. of WFC Commands			
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Dithers	#	Primary Dither Type									
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	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	4	193.262	

Proposal 4501 - 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 4501 - Observation 167 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 167 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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.																																										
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Proposal 4501 - 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 4501 - Observation 168 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 168 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
	(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-04303601+2929257	RA: 04 30 36.0500 (67.6502083d) Dec: +29 29 25.12 (29.49031d) Equinox: J2000		Proper Motion RA: 30.6355135750561 mas/yr Proper Motion Dec: -41.8012732333538 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	
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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 4501 - 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 4501 - Observation 169 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 169 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(Observation 169) 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 169:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																																										
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Proposal 4501 - Observation 169 - JWST Routine Wavefront Sensing and Control for Cycle 2

Special Requirements

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

Proposal 4501 - Observation 170 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 170 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
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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Proposal 4501 - 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 4501 - Observation 171 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 171 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 172 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 172 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(35)	2MASS-04314688+4919448	RA: 04 31 46.8790 (67.9453292d) Dec: +49 19 44.94 (49.32915d) Equinox: J2000		Proper Motion RA: -1.158943055323973 mas/yr Proper Motion Dec: -0.3136972860145454 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 4501 - 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 4501 - Observation 173 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 173 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(35)	2MASS-04314688+4919448	RA: 04 31 46.8790 (67.9453292d) Dec: +49 19 44.94 (49.32915d) Equinox: J2000		Proper Motion RA: -1.158943055323973 mas/yr Proper Motion Dec: -0.3136972860145454 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 4501 - 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 4501 - Observation 174 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 174 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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	<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>(35)</td> <td>2MASS-04314688+4919448</td> <td>RA: 04 31 46.8790 (67.9453292d) Dec: +49 19 44.94 (49.32915d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: -1.158943055323973 mas/yr Proper Motion Dec: -0.3136972860145454 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				(35)	2MASS-04314688+4919448	RA: 04 31 46.8790 (67.9453292d) Dec: +49 19 44.94 (49.32915d) Equinox: J2000	Proper Motion RA: -1.158943055323973 mas/yr Proper Motion Dec: -0.3136972860145454 mas/yr Epoch of Position: 2015.5																			
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Proposal 4501 - 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 4501 - Observation 175 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 175 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.																																										
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Proposal 4501 - 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 4501 - Observation 176 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 176 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(36)	2MASS-04340704-1555061	RA: 04 34 7.0412 (68.5293383d) Dec: -15 55 5.86 (-15.91829d) Equinox: J2000		Proper Motion RA: 1.2325654020605339 mas/yr Proper Motion Dec: 4.3866915351872 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 4501 - 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 4501 - Observation 177 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 177 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(36)	2MASS-04340704-1555061	RA: 04 34 7.0412 (68.5293383d) Dec: -15 55 5.86 (-15.91829d) Equinox: J2000		Proper Motion RA: 1.2325654020605339 mas/yr Proper Motion Dec: 4.3866915351872 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 4501 - 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 4501 - Observation 178 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 178 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(36)	2MASS-04340704-1555061	RA: 04 34 7.0412 (68.5293383d) Dec: -15 55 5.86 (-15.91829d) Equinox: J2000		Proper Motion RA: 1.2325654020605339 mas/yr Proper Motion Dec: 4.3866915351872 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 4501 - 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 4501 - Observation 179 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 179 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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.										
Diagnosics											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(36)	2MASS-04340704-1555061	RA: 04 34 7.0412 (68.5293383d) Dec: -15 55 5.86 (-15.91829d) Equinox: J2000		Proper Motion RA: 1.2325654020605339 mas/yr Proper Motion Dec: 4.3866915351872 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 4501 - 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 4501 - Observation 180 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 180 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(36)	2MASS-04340704-1555061	RA: 04 34 7.0412 (68.5293383d) Dec: -15 55 5.86 (-15.91829d) Equinox: J2000		Proper Motion RA: 1.2325654020605339 mas/yr Proper Motion Dec: 4.3866915351872 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 4501 - 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 4501 - Observation 181 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 181 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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	<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-04364040-5732404</td> <td>RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 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-04364040-5732404	RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000	Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 mas/yr Epoch of Position: 2015.5							<i>Comments:</i> Category=Calibration Description= Focus test												
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(37)	2MASS-04364040-5732404	RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000	Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 mas/yr Epoch of Position: 2015.5																																								
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Module	Sensing type			Diversity			Expected No. of WFC Commands																																				
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Proposal 4501 - 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 4501 - Observation 182 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 182 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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	<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-04364040-5732404</td> <td>RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000</td> <td colspan="4">Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 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-04364040-5732404	RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000	Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 mas/yr Epoch of Position: 2015.5							<i>Comments:</i> Category=Calibration Description= Focus test												
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Proposal 4501 - 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 4501 - Observation 183 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 183 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
(37)	2MASS-04364040-5732404	RA: 04 36 40.4510 (69.1685458d) Dec: -57 32 40.35 (-57.54454d) Equinox: J2000		Proper Motion RA: 30.5946090608994 mas/yr Proper Motion Dec: 13.2500914157187 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 4501 - 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 4501 - Observation 184 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 184 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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.																																										
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Proposal 4501 - 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 4501 - Observation 185 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 185 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 186 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 186 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 187 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 187 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
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Proposal 4501 - 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 4501 - Observation 188 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 188 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
Diagnostics	(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.																																										
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Proposal 4501 - 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 4501 - Observation 189 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 189 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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.																																										
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Proposal 4501 - 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 4501 - Observation 190 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
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Template	Module		Sensing type		Diversity			Expected No. of WFC Commands			
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Proposal 4501 - 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 4501 - Observation 191 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 191 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing																																										
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Proposal 4501 - 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 4501 - Observation 192 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 193 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 193 Diagnostic Status: Warning Observing Template: WFSC NIRCam 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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	(39)	2MASS-04450154+1817384	RA: 04 45 1.5700 (71.2565417d) Dec: +18 17 38.25 (18.29396d) Equinox: J2000		Proper Motion RA: 2.3978138016345 mas/yr Proper Motion Dec: -3.05194343485529 mas/yr Epoch of Position: 2015.5						
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Template	Module		Sensing type		Diversity			Expected No. of WFC Commands			
	A		Both		PM8			0			
Dithers	#	Primary Dither Type									
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Proposal 4501 - 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 4501 - Observation 194 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 195 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 195 Diagnostic Status: Warning Observing Template: WFSC NIRCcam 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.																																										
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Proposal 4501 - 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 4501 - Observation 196 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 197 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.																																										
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Proposal 4501 - 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 4501 - Observation 198 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 198 Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing																																										
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Proposal 4501 - 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 4501 - Observation 199 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, 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.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous			
	(40)	2MASS-04500360+0824281	RA: 04 50 3.6109 (72.5150454d) Dec: +08 24 28.18 (8.40783d) Equinox: J2000		Proper Motion RA: -3.0276874258035713 mas/yr Proper Motion Dec: -4.331789749411461 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 4501 - 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 4501 - Observation 200 - JWST Routine Wavefront Sensing and Control for Cycle 2

Fri Jun 30 23:03:21 GMT 2023

Observation	Proposal 4501, Observation 200 Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
	(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-04500360+0824281	RA: 04 50 3.6109 (72.5150454d) Dec: +08 24 28.18 (8.40783d) Equinox: J2000		Proper Motion RA: -3.0276874258035713 mas/yr Proper Motion Dec: -4.331789749411461 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 4501 - 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