



7344 - JWST Routine Wavefront Sensing and Control for Cycle 4

Cycle: 4, Proposal Category: CAL/OTE

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
Dr. Tracy Beck (PI)	Space Telescope Science Institute
Dr. Marcio Melendez (CoI)	Space Telescope Science Institute
Dr. Nicolas Flagey (CoI)	Space Telescope Science Institute
Thomas M Comeau Jr. (CoI)	Space Telescope Science Institute
Mr. Matthew D. Lallo (CoI)	Space Telescope Science Institute

OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
Observation Folder				
	1		WFSC NIRCам Fine Phasing	(1) 2MASS-15585507-2620433
	2		WFSC NIRCам Fine Phasing	(1) 2MASS-15585507-2620433
	3		WFSC NIRCам Fine Phasing	(1) 2MASS-15585507-2620433
	4		WFSC NIRCам Fine Phasing	(2) 2MASS-15595797-0124571
	5		WFSC NIRCам Fine Phasing	(2) 2MASS-15595797-0124571
	6		WFSC NIRCам Fine Phasing	(2) 2MASS-15595797-0124571
	7		WFSC NIRCам Fine Phasing	(3) 2MASS-16044232-3748581
	8		WFSC NIRCам Fine Phasing	(3) 2MASS-16044232-3748581
	9		WFSC NIRCам Fine Phasing	(3) 2MASS-16044232-3748581
	10		WFSC NIRCам Fine Phasing	(4) 2MASS-16133510-1812495
	11		WFSC NIRCам Fine Phasing	(4) 2MASS-16133510-1812495
	12		WFSC NIRCам Fine Phasing	(4) 2MASS-16133510-1812495
	13		WFSC NIRCам Fine Phasing	(5) 2MASS-16155100-5921293
	14		WFSC NIRCам Fine Phasing	(5) 2MASS-16155100-5921293

JWST Proposal 7344 (Created: Thursday, July 10, 2025, 4:01:15PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	15		WFSC NIRCcam Fine Phasing	(5) 2MASS-16155100-5921293
	16		WFSC NIRCcam Fine Phasing	(6) 2MASS-16165662+3552102
	17		WFSC NIRCcam Fine Phasing	(6) 2MASS-16165662+3552102
	18		WFSC NIRCcam Fine Phasing	(6) 2MASS-16165662+3552102
	19		WFSC NIRCcam Fine Phasing	(7) 2MASS-16173479+7750586
	20		WFSC NIRCcam Fine Phasing	(7) 2MASS-16173479+7750586
	21		WFSC NIRCcam Fine Phasing	(7) 2MASS-16173479+7750586
	22		WFSC NIRCcam Fine Phasing	(8) 2MASS-16190135-0827241
	23		WFSC NIRCcam Fine Phasing	(8) 2MASS-16190135-0827241
	24		WFSC NIRCcam Fine Phasing	(8) 2MASS-16190135-0827241
	25		WFSC NIRCcam Fine Phasing	(9) 2MASS-16254452+1155085
	26		WFSC NIRCcam Fine Phasing	(9) 2MASS-16254452+1155085
	27		WFSC NIRCcam Fine Phasing	(9) 2MASS-16254452+1155085
	28		WFSC NIRCcam Fine Phasing	(10) 2MASS-16284908+4345173
	29		WFSC NIRCcam Fine Phasing	(10) 2MASS-16284908+4345173
	30		WFSC NIRCcam Fine Phasing	(10) 2MASS-16284908+4345173
	31		WFSC NIRCcam Fine Phasing	(11) 2MASS-16344244+5228097
	32		WFSC NIRCcam Fine Phasing	(11) 2MASS-16344244+5228097
	33		WFSC NIRCcam Fine Phasing	(11) 2MASS-16344244+5228097
	34		WFSC NIRCcam Fine Phasing	(12) 2MASS-16350227+0336288
	35		WFSC NIRCcam Fine Phasing	(12) 2MASS-16350227+0336288
	36		WFSC NIRCcam Fine Phasing	(12) 2MASS-16350227+0336288
	37		WFSC NIRCcam Fine Phasing	(13) 2MASS-16425480+2302510
	38		WFSC NIRCcam Fine Phasing	(13) 2MASS-16425480+2302510
	39		WFSC NIRCcam Fine Phasing	(13) 2MASS-16425480+2302510
	40		WFSC NIRCcam Fine Phasing	(14) 2MASS-16491200+6247177
	41		WFSC NIRCcam Fine Phasing	(14) 2MASS-16491200+6247177
	42		WFSC NIRCcam Fine Phasing	(14) 2MASS-16491200+6247177
	43		WFSC NIRCcam Fine Phasing	(15) 2MASS-16501398-2352432
	44		WFSC NIRCcam Fine Phasing	(15) 2MASS-16501398-2352432
	45		WFSC NIRCcam Fine Phasing	(15) 2MASS-16501398-2352432
	46		WFSC NIRCcam Fine Phasing	(16) 2MASS-16471490-3056026

JWST Proposal 7344 (Created: Thursday, July 10, 2025, 4:01:15PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	47		WFSC NIRCcam Fine Phasing	(16) 2MASS-16471490-3056026
	48		WFSC NIRCcam Fine Phasing	(16) 2MASS-16471490-3056026
	49		WFSC NIRCcam Fine Phasing	(17) 2MASS-17034518-0340594
	50		WFSC NIRCcam Fine Phasing	(17) 2MASS-17034518-0340594
	51		WFSC NIRCcam Fine Phasing	(17) 2MASS-17034518-0340594
	52		WFSC NIRCcam Fine Phasing	(18) 2MASS-17061209-1343368
	53		WFSC NIRCcam Fine Phasing	(18) 2MASS-17061209-1343368
	54		WFSC NIRCcam Fine Phasing	(18) 2MASS-17061209-1343368
	55		WFSC NIRCcam Fine Phasing	(19) 2MASS-17112770+4410356
	56		WFSC NIRCcam Fine Phasing	(19) 2MASS-17112770+4410356
	57		WFSC NIRCcam Fine Phasing	(19) 2MASS-17112770+4410356
	58		WFSC NIRCcam Fine Phasing	(20) 2MASS-17114881+1109085
	59		WFSC NIRCcam Fine Phasing	(20) 2MASS-17114881+1109085
	60		WFSC NIRCcam Fine Phasing	(20) 2MASS-17114881+1109085
	61		WFSC NIRCcam Fine Phasing	(21) 2MASS-17131780+2003582
	62		WFSC NIRCcam Fine Phasing	(21) 2MASS-17131780+2003582
	63		WFSC NIRCcam Fine Phasing	(21) 2MASS-17131780+2003582
	64		WFSC NIRCcam Fine Phasing	(22) 2MASS-17151060+3217267
	65		WFSC NIRCcam Fine Phasing	(22) 2MASS-17151060+3217267
	66		WFSC NIRCcam Fine Phasing	(22) 2MASS-17151060+3217267
	67		WFSC NIRCcam Fine Phasing	(23) 2MASS-17190389-5508102
	68		WFSC NIRCcam Fine Phasing	(23) 2MASS-17190389-5508102
	69		WFSC NIRCcam Fine Phasing	(23) 2MASS-17190389-5508102
	70		WFSC NIRCcam Fine Phasing	(24) 2MASS-17243384-2226480
	71		WFSC NIRCcam Fine Phasing	(24) 2MASS-17243384-2226480
	72		WFSC NIRCcam Fine Phasing	(24) 2MASS-17243384-2226480
	73		WFSC NIRCcam Fine Phasing	(25) 2MASS-17345905-6624042
	74		WFSC NIRCcam Fine Phasing	(25) 2MASS-17345905-6624042
	75		WFSC NIRCcam Fine Phasing	(25) 2MASS-17345905-6624042
	76		WFSC NIRCcam Fine Phasing	(26) 2MASS-17373569+5310207
	77		WFSC NIRCcam Fine Phasing	(26) 2MASS-17373569+5310207
	78		WFSC NIRCcam Fine Phasing	(26) 2MASS-17373569+5310207

JWST Proposal 7344 (Created: Thursday, July 10, 2025, 4:01:15PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	79		WFSC NIRCcam Fine Phasing	(27) 2MASS-17384318-0915379
	80		WFSC NIRCcam Fine Phasing	(27) 2MASS-17384318-0915379
	81		WFSC NIRCcam Fine Phasing	(27) 2MASS-17384318-0915379
	82		WFSC NIRCcam Fine Phasing	(28) 2MASS-17394421+2901247
	83		WFSC NIRCcam Fine Phasing	(28) 2MASS-17394421+2901247
	84		WFSC NIRCcam Fine Phasing	(28) 2MASS-17394421+2901247
	85		WFSC NIRCcam Fine Phasing	(29) 2MASS-17461891-0011562
	86		WFSC NIRCcam Fine Phasing	(29) 2MASS-17461891-0011562
	87		WFSC NIRCcam Fine Phasing	(29) 2MASS-17461891-0011562
	88		WFSC NIRCcam Fine Phasing	(30) 2MASS-17474781+0837527
	89		WFSC NIRCcam Fine Phasing	(30) 2MASS-17474781+0837527
	90		WFSC NIRCcam Fine Phasing	(30) 2MASS-17474781+0837527
	91		WFSC NIRCcam Fine Phasing	(31) 2MASS-17505832+6914281
	92		WFSC NIRCcam Fine Phasing	(31) 2MASS-17505832+6914281
	93		WFSC NIRCcam Fine Phasing	(31) 2MASS-17505832+6914281
	94		WFSC NIRCcam Fine Phasing	(32) 2MASS-17580714-4801089
	95		WFSC NIRCcam Fine Phasing	(32) 2MASS-17580714-4801089
	96		WFSC NIRCcam Fine Phasing	(32) 2MASS-17580714-4801089
	97		WFSC NIRCcam Fine Phasing	(33) 2MASS-17592212+3932379
	98		WFSC NIRCcam Fine Phasing	(33) 2MASS-17592212+3932379
	99		WFSC NIRCcam Fine Phasing	(33) 2MASS-17592212+3932379
	100		WFSC NIRCcam Fine Phasing	(34) 2MASS-18084327-7634380
	101		WFSC NIRCcam Fine Phasing	(34) 2MASS-18084327-7634380
	102		WFSC NIRCcam Fine Phasing	(34) 2MASS-18084327-7634380
	103		WFSC NIRCcam Fine Phasing	(35) 2MASS-18093867+1735438
	104		WFSC NIRCcam Fine Phasing	(35) 2MASS-18093867+1735438
	105		WFSC NIRCcam Fine Phasing	(35) 2MASS-18093867+1735438
	106		WFSC NIRCcam Fine Phasing	(36) 2MASS-18283396-3835363
	107		WFSC NIRCcam Fine Phasing	(36) 2MASS-18283396-3835363
	108		WFSC NIRCcam Fine Phasing	(36) 2MASS-18283396-3835363
	109		WFSC NIRCcam Fine Phasing	(37) 2MASS-18193864+0154213
	110		WFSC NIRCcam Fine Phasing	(37) 2MASS-18193864+0154213

JWST Proposal 7344 (Created: Thursday, July 10, 2025, 4:01:15PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	111		WFSC NIRCcam Fine Phasing	(37) 2MASS-18193864+0154213
	112		WFSC NIRCcam Fine Phasing	(38) 2MASS-18302657-2652468
	113		WFSC NIRCcam Fine Phasing	(38) 2MASS-18302657-2652468
	114		WFSC NIRCcam Fine Phasing	(38) 2MASS-18302657-2652468
	115		WFSC NIRCcam Fine Phasing	(39) 2MASS-18321907+5807534
	116		WFSC NIRCcam Fine Phasing	(39) 2MASS-18321907+5807534
	117		WFSC NIRCcam Fine Phasing	(39) 2MASS-18321907+5807534
	118		WFSC NIRCcam Fine Phasing	(40) 2MASS-18331038-6008459
	119		WFSC NIRCcam Fine Phasing	(40) 2MASS-18331038-6008459
	120		WFSC NIRCcam Fine Phasing	(40) 2MASS-18331038-6008459
	121		WFSC NIRCcam Fine Phasing	(41) 2MASS-18341723+3000239
	122		WFSC NIRCcam Fine Phasing	(41) 2MASS-18341723+3000239
	123		WFSC NIRCcam Fine Phasing	(41) 2MASS-18341723+3000239
	124		WFSC NIRCcam Fine Phasing	(42) 2MASS-18391868+0934482
	125		WFSC NIRCcam Fine Phasing	(42) 2MASS-18391868+0934482
	126		WFSC NIRCcam Fine Phasing	(42) 2MASS-18391868+0934482
	127		WFSC NIRCcam Fine Phasing	(43) 2MASS-18394796+4502219
	128		WFSC NIRCcam Fine Phasing	(43) 2MASS-18394796+4502219
	129		WFSC NIRCcam Fine Phasing	(43) 2MASS-18394796+4502219
	130		WFSC NIRCcam Fine Phasing	(44) 2MASS-18412578-1709462
	131		WFSC NIRCcam Fine Phasing	(44) 2MASS-18412578-1709462
	132		WFSC NIRCcam Fine Phasing	(44) 2MASS-18412578-1709462
	133		WFSC NIRCcam Fine Phasing	(45) 2MASS-18504736+2047441
	134		WFSC NIRCcam Fine Phasing	(45) 2MASS-18504736+2047441
	135		WFSC NIRCcam Fine Phasing	(45) 2MASS-18504736+2047441
	136		WFSC NIRCcam Fine Phasing	(46) 2MASS-18553074-5110241
	137		WFSC NIRCcam Fine Phasing	(46) 2MASS-18553074-5110241
	138		WFSC NIRCcam Fine Phasing	(46) 2MASS-18553074-5110241
	139		WFSC NIRCcam Fine Phasing	(47) 2MASS-19124326-0220128
	140		WFSC NIRCcam Fine Phasing	(47) 2MASS-19124326-0220128
	141		WFSC NIRCcam Fine Phasing	(47) 2MASS-19124326-0220128
	142		WFSC NIRCcam Fine Phasing	(48) 2MASS-19101686-3056478

JWST Proposal 7344 (Created: Thursday, July 10, 2025, 4:01:15PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	143		WFSC NIRCcam Fine Phasing	(48) 2MASS-19101686-3056478
	144		WFSC NIRCcam Fine Phasing	(48) 2MASS-19101686-3056478
	145		WFSC NIRCcam Fine Phasing	(49) 2MASS-19122480-4138284
	146		WFSC NIRCcam Fine Phasing	(49) 2MASS-19122480-4138284
	147		WFSC NIRCcam Fine Phasing	(49) 2MASS-19122480-4138284
	148		WFSC NIRCcam Fine Phasing	(50) 2MASS-19132021+3659559
	149		WFSC NIRCcam Fine Phasing	(50) 2MASS-19132021+3659559
	150		WFSC NIRCcam Fine Phasing	(50) 2MASS-19132021+3659559
	151		WFSC NIRCcam Fine Phasing	(51) 2MASS-19160125-6705223
	152		WFSC NIRCcam Fine Phasing	(51) 2MASS-19160125-6705223
	153		WFSC NIRCcam Fine Phasing	(51) 2MASS-19160125-6705223
	154		WFSC NIRCcam Fine Phasing	(52) 2MASS-19265619-2027462
	155		WFSC NIRCcam Fine Phasing	(52) 2MASS-19265619-2027462
	156		WFSC NIRCcam Fine Phasing	(52) 2MASS-19265619-2027462
	157		WFSC NIRCcam Fine Phasing	(53) 2MASS-19272412-1029500
	158		WFSC NIRCcam Fine Phasing	(53) 2MASS-19272412-1029500
	159		WFSC NIRCcam Fine Phasing	(53) 2MASS-19272412-1029500
	160		WFSC NIRCcam Fine Phasing	(54) 2MASS-19255369+2910165
	161		WFSC NIRCcam Fine Phasing	(54) 2MASS-19255369+2910165
	162		WFSC NIRCcam Fine Phasing	(54) 2MASS-19255369+2910165
	163		WFSC NIRCcam Fine Phasing	(55) 2MASS-19330769+4951559
	164		WFSC NIRCcam Fine Phasing	(55) 2MASS-19330769+4951559
	165		WFSC NIRCcam Fine Phasing	(55) 2MASS-19330769+4951559
	166		WFSC NIRCcam Fine Phasing	(56) 2MASS-19341355+6310384
	167		WFSC NIRCcam Fine Phasing	(56) 2MASS-19341355+6310384
	168		WFSC NIRCcam Fine Phasing	(56) 2MASS-19341355+6310384
	169		WFSC NIRCcam Fine Phasing	(57) 2MASS-19484073+0252163
	170		WFSC NIRCcam Fine Phasing	(57) 2MASS-19484073+0252163
	171		WFSC NIRCcam Fine Phasing	(57) 2MASS-19484073+0252163
	172		WFSC NIRCcam Fine Phasing	(58) 2MASS-19512923-3023130
	173		WFSC NIRCcam Fine Phasing	(58) 2MASS-19512923-3023130
	174		WFSC NIRCcam Fine Phasing	(58) 2MASS-19512923-3023130

Folder	Observation	Label	Observing Template	Science Target
	175		WFSC NIRCcam Fine Phasing	(59) 2MASS-19543817-5953386
	176		WFSC NIRCcam Fine Phasing	(59) 2MASS-19543817-5953386
	177		WFSC NIRCcam Fine Phasing	(59) 2MASS-19543817-5953386
	178		WFSC NIRCcam Fine Phasing	(60) 2MASS-19584635-4917548
	179		WFSC NIRCcam Fine Phasing	(60) 2MASS-19584635-4917548
	180		WFSC NIRCcam Fine Phasing	(60) 2MASS-19584635-4917548
	181		WFSC NIRCcam Fine Phasing	(61) 2MASS-19590854+7313564
	182		WFSC NIRCcam Fine Phasing	(61) 2MASS-19590854+7313564
	183		WFSC NIRCcam Fine Phasing	(61) 2MASS-19590854+7313564
	184		WFSC NIRCcam Fine Phasing	(62) 2MASS-19591528-3921121
	185		WFSC NIRCcam Fine Phasing	(62) 2MASS-19591528-3921121
	186		WFSC NIRCcam Fine Phasing	(62) 2MASS-19591528-3921121

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 ~4 days. The nominal plan is that the majority of observations will be sensing measurements only, wavefront control visits will execute only as needed. The science cycle 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 ($K_{\text{mag}}=7.0\pm0.1$) 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.

JWST Proposal 7344 (Created: Thursday, July 10, 2025, 4:01:15PM Eastern Standard Time) - Overview

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 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
	(1)	2MASS-15585507-2620433	RA: 15 58 55.0477 (239.7293654d) Dec: -26 20 43.69 (-26.34547d) Equinox: J2000	Proper Motion RA: -18.0210334998837 mas/yr Proper Motion Dec: -14.2153344103781 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(2)	2MASS-15595797-0124571	RA: 15 59 57.9794 (239.9915808d) Dec: -01 24 57.52 (-1.41598d) Equinox: J2000	Proper Motion RA: 0.7035605233610734 mas/yr Proper Motion Dec: -19.2878605628217 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(3)	2MASS-16044232-3748581	RA: 16 04 42.3088 (241.1762867d) Dec: -37 48 58.42 (-37.81623d) Equinox: J2000	Proper Motion RA: -7.722366834511243 mas/yr Proper Motion Dec: -21.39462871908298 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(4)	2MASS-16133510-1812495	RA: 16 13 35.1039 (243.3962662d) Dec: -18 12 49.55 (-18.21376d) Equinox: J2000	Proper Motion RA: -2.2727226387475414 mas/yr Proper Motion Dec: -4.557124651254306 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(5)	2MASS-16155100-5921293	RA: 16 15 50.9908 (243.9624617d) Dec: -59 21 29.48 (-59.35819d) Equinox: J2000	Proper Motion RA: -9.93973282583394 mas/yr Proper Motion Dec: -7.28298144462291 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(6)	2MASS-16165662+3552102	RA: 16 16 56.6209 (244.2359204d) Dec: +35 52 10.29 (35.86953d) Equinox: J2000	Proper Motion RA: -13.843726326390776 mas/yr Proper Motion Dec: 2.3488375991576085 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(7)	2MASS-16173479+7750586	RA: 16 17 34.7633 (244.3948471d) Dec: +77 50 58.77 (77.84966d) Equinox: J2000	Proper Motion RA: 3.46489812925344 mas/yr Proper Motion Dec: 4.47711368572703 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				
	(8)	2MASS-16190135-0827241	RA: 16 19 1.3244 (244.7555183d) Dec: -08 27 24.48 (-8.45680d) Equinox: J2000	Proper Motion RA: -26.93581072623713 mas/yr Proper Motion Dec: -13.05049369269385 mas/yr Epoch of Position: 2015.5	
	Comments: Category=Calibration Description=[Focus test]				

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(9)	2MASS-16254452+1155085	RA: 16 25 44.4403 (246.4351679d) Dec: +11 55 8.66 (11.91907d) Equinox: J2000	Proper Motion RA: -88.5099352847672 mas/yr Proper Motion Dec: 1.5697188519389542 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(10)	2MASS-16284908+4345173	RA: 16 28 49.0798 (247.2044992d) Dec: +43 45 17.40 (43.75483d) Equinox: J2000	Proper Motion RA: -1.622113977143536 mas/yr Proper Motion Dec: 1.4060579230164483 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(11)	2MASS-16344244+5228097	RA: 16 34 42.4359 (248.6768163d) Dec: +52 28 9.94 (52.46943d) Equinox: J2000	Proper Motion RA: -2.1383853016536007 mas/yr Proper Motion Dec: 5.970577076010651 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(12)	2MASS-16350227+0336288	RA: 16 35 2.2693 (248.7594554d) Dec: +03 36 28.99 (3.60805d) Equinox: J2000	Proper Motion RA: 2.2872046838624542 mas/yr Proper Motion Dec: 3.9472124979948027 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(13)	2MASS-16425480+2302510	RA: 16 42 54.8133 (250.7283887d) Dec: +23 02 50.88 (23.04747d) Equinox: J2000	Proper Motion RA: -6.812815118724459 mas/yr Proper Motion Dec: -19.220914745815517 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(14)	2MASS-16491200+6247177	RA: 16 49 11.9889 (252.2999538d) Dec: +62 47 17.64 (62.78823d) Equinox: J2000	Proper Motion RA: -7.62861646270232 mas/yr Proper Motion Dec: -14.8723413127947 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(15)	2MASS-16501398-2352432	RA: 16 50 13.9805 (252.5582521d) Dec: -23 52 43.24 (-23.87868d) Equinox: J2000	Proper Motion RA: -2.32135847944828 mas/yr Proper Motion Dec: -1.29112259532048 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(16)	2MASS-16471490-3056026	RA: 16 47 14.9145 (251.8121438d) Dec: -30 56 2.71 (-30.93409d) Equinox: J2000	Proper Motion RA: 2.707033443406198 mas/yr Proper Motion Dec: -2.180517019331233 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(17)	2MASS-17034518-0340594	RA: 17 03 45.1818 (255.9382575d) Dec: -03 40 59.40 (-3.68317d) Equinox: J2000	Proper Motion RA: -3.6572254494977394 mas/yr Proper Motion Dec: -5.675771810515004 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(18)	2MASS-17061209-1343368	RA: 17 06 12.0858 (256.5503575d) Dec: -13 43 37.08 (-13.72697d) Equinox: J2000	Proper Motion RA: -1.743812776672786 mas/yr Proper Motion Dec: -6.495473355067187 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(19)	2MASS-17112770+4410356	RA: 17 11 27.7095 (257.8654563d) Dec: +44 10 35.69 (44.17658d) Equinox: J2000	Proper Motion RA: -1.0808915225916602 mas/yr Proper Motion Dec: 3.4889773100586736 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(20)	2MASS-17114881+1109085	RA: 17 11 48.8215 (257.9534229d) Dec: +11 09 8.60 (11.15239d) Equinox: J2000	Proper Motion RA: 6.13905118607207 mas/yr Proper Motion Dec: -14.734868977222 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(21)	2MASS-17131780+2003582	RA: 17 13 17.7697 (258.3240404d) Dec: +20 03 58.48 (20.06624d) Equinox: J2000	Proper Motion RA: -23.490043403067673 mas/yr Proper Motion Dec: 9.012339436129691 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(22)	2MASS-17151060+3217267	RA: 17 15 10.6119 (258.7942163d) Dec: +32 17 26.83 (32.29079d) Equinox: J2000	Proper Motion RA: 1.455726589768984 mas/yr Proper Motion Dec: 2.550883871187572 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(23)	2MASS-17190389-5508102	RA: 17 19 3.8680 (259.7661167d) Dec: -55 08 10.44 (-55.13623d) Equinox: J2000	Proper Motion RA: -2.3973108184208014 mas/yr Proper Motion Dec: -8.441002589842865 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(24)	2MASS-17243384-2226480	RA: 17 24 33.8437 (261.1410154d) Dec: -22 26 48.16 (-22.44671d) Equinox: J2000	Proper Motion RA: -2.176658628496212 mas/yr Proper Motion Dec: -0.8778790222137818 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(25)	2MASS-17345905-6624042	RA: 17 34 59.0479 (263.7460329d) Dec: -66 24 4.19 (-66.40116d) Equinox: J2000	Proper Motion RA: -0.20592963886632965 mas/yr Proper Motion Dec: -5.016648698502859 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(26)	2MASS-17373569+5310207	RA: 17 37 35.7039 (264.3987662d) Dec: +53 10 20.96 (53.17249d) Equinox: J2000	Proper Motion RA: 4.55898724670754 mas/yr Proper Motion Dec: 4.99039234446073 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(27)	2MASS-17384318-0915379	RA: 17 38 43.2032 (264.6800133d) Dec: -09 15 37.91 (-9.26053d) Equinox: J2000	Proper Motion RA: 1.5864518160077792 mas/yr Proper Motion Dec: 6.277906409914054 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(28)	2MASS-17394421+2901247	RA: 17 39 44.2090 (264.9342042d) Dec: +29 01 24.76 (29.02354d) Equinox: J2000	Proper Motion RA: -8.16691839978225 mas/yr Proper Motion Dec: 2.6960595741190234 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(29)	2MASS-17461891-0011562	RA: 17 46 18.9125 (266.5788021d) Dec: -00 11 55.97 (-.19888d) Equinox: J2000	Proper Motion RA: -4.05645651753063 mas/yr Proper Motion Dec: -1.5469681713886048 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(30)	2MASS-17474781+0837527	RA: 17 47 47.8251 (266.9492713d) Dec: +08 37 52.90 (8.63136d) Equinox: J2000	Proper Motion RA: 13.414486633979744 mas/yr Proper Motion Dec: 4.568546373135179 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(31)	2MASS-17505832+6914281	RA: 17 50 58.3019 (267.7429246d) Dec: +69 14 28.14 (69.24115d) Equinox: J2000	Proper Motion RA: -12.1136963089637 mas/yr Proper Motion Dec: 0.454306277512188 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(32)	2MASS-17580714-4801089	RA: 17 58 7.0918 (269.5295492d) Dec: -48 01 10.67 (-48.01963d) Equinox: J2000	Proper Motion RA: -48.018872958069004 mas/yr Proper Motion Dec: -115.38711413566983 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(33)	2MASS-17592212+3932379	RA: 17 59 22.1238 (269.8421825d) Dec: +39 32 37.71 (39.54381d) Equinox: J2000	Proper Motion RA: 2.0495713788453043 mas/yr Proper Motion Dec: -7.211634028501015 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(34)	2MASS-18084327-7634380	RA: 18 08 43.2263 (272.1801096d) Dec: -76 34 38.26 (-76.57729d) Equinox: J2000	Proper Motion RA: -3.3177174773186344 mas/yr Proper Motion Dec: -8.98187559157265 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(35)	2MASS-18093867+1735438	RA: 18 09 38.6779 (272.4111579d) Dec: +17 35 43.73 (17.59548d) Equinox: J2000	Proper Motion RA: -4.7466431103104805 mas/yr Proper Motion Dec: -11.944738162888946 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(36)	2MASS-18283396-3835363	RA: 18 28 33.9759 (277.1415662d) Dec: -38 35 36.41 (-38.59345d) Equinox: J2000	Proper Motion RA: 1.8040809032075453 mas/yr Proper Motion Dec: -4.245253745827085 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(37)	2MASS-18193864+0154213	RA: 18 19 38.6381 (274.9109921d) Dec: +01 54 21.38 (1.90594d) Equinox: J2000	Proper Motion RA: -2.562319620801351 mas/yr Proper Motion Dec: -7.140398226509211 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(38)	2MASS-18302657-2652468	RA: 18 30 26.5901 (277.6107921d) Dec: -26 52 47.00 (-26.87972d) Equinox: J2000	Proper Motion RA: 5.15862912857187 mas/yr Proper Motion Dec: -6.31147564029586 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(39)	2MASS-18321907+5807534	RA: 18 32 19.0921 (278.0795504d) Dec: +58 07 53.34 (58.13148d) Equinox: J2000	Proper Motion RA: 9.10210143489294 mas/yr Proper Motion Dec: -14.2007932496791 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(40)	2MASS-18331038-6008459	RA: 18 33 10.4261 (278.2934421d) Dec: -60 08 46.21 (-60.14617d) Equinox: J2000	Proper Motion RA: 16.83893370754591 mas/yr Proper Motion Dec: -11.358861419045349 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(41)	2MASS-18341723+3000239	RA: 18 34 17.2460 (278.5718583d) Dec: +30 00 23.88 (30.00663d) Equinox: J2000	Proper Motion RA: -2.26292213716827 mas/yr Proper Motion Dec: -7.16252413833021 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(42)	2MASS-18391868+0934482	RA: 18 39 18.6877 (279.8278654d) Dec: +09 34 48.15 (9.58004d) Equinox: J2000	Proper Motion RA: 1.560829899669978 mas/yr Proper Motion Dec: -10.666822690690204 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(43)	2MASS-18394796+4502219	RA: 18 39 47.9632 (279.9498467d) Dec: +45 02 21.68 (45.03936d) Equinox: J2000	Proper Motion RA: -5.620584359549438 mas/yr Proper Motion Dec: -21.58462147495335 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(44)	2MASS-18412578-1709462	RA: 18 41 25.7714 (280.3573808d) Dec: -17 09 46.25 (-17.16285d) Equinox: J2000	Proper Motion RA: -6.1143278814947655 mas/yr Proper Motion Dec: -6.361044623213169 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(45)	2MASS-18504736+2047441	RA: 18 50 47.3681 (282.6973671d) Dec: +20 47 44.24 (20.79562d) Equinox: J2000	Proper Motion RA: 1.6211208431459214 mas/yr Proper Motion Dec: -0.5253137907932854 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(46)	2MASS-18553074-5110241	RA: 18 55 30.7483 (283.8781179d) Dec: -51 10 24.29 (-51.17341d) Equinox: J2000	Proper Motion RA: -1.3672187421524697 mas/yr Proper Motion Dec: -4.669251257487854 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(47)	2MASS-19124326-0220128	RA: 19 12 43.2630 (288.1802625d) Dec: -02 20 12.73 (-2.33687d) Equinox: J2000	Proper Motion RA: 0.752802438932231 mas/yr Proper Motion Dec: -1.3390441777509647 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(48)	2MASS-19101686-3056478	RA: 19 10 16.8573 (287.5702388d) Dec: -30 56 48.01 (-30.94667d) Equinox: J2000	Proper Motion RA: -5.247892870328537 mas/yr Proper Motion Dec: -3.6959341837084376 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(49)	2MASS-19122480-4138284	RA: 19 12 24.7962 (288.1033175d) Dec: -41 38 28.49 (-41.64125d) Equinox: J2000	Proper Motion RA: -0.4137131173688229 mas/yr Proper Motion Dec: -6.764642880121382 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(50)	2MASS-19132021+3659559	RA: 19 13 20.2362 (288.3343175d) Dec: +36 59 56.43 (36.99901d) Equinox: J2000	Proper Motion RA: 20.503959087583123 mas/yr Proper Motion Dec: 28.331340461505555 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(51)	2MASS-19160125-6705223	RA: 19 16 1.1336 (289.0047233d) Dec: -67 05 21.47 (-67.08930d) Equinox: J2000	Proper Motion RA: -38.64938839321911 mas/yr Proper Motion Dec: 58.333673441555945 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(52)	2MASS-19265619-2027462	RA: 19 26 56.1839 (291.7340996d) Dec: -20 27 46.21 (-20.46284d) Equinox: J2000	Proper Motion RA: -5.785457092560362 mas/yr Proper Motion Dec: -3.6249841021384994 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(53)	2MASS-19272412-1029500	RA: 19 27 24.1288 (291.8505367d) Dec: -10 29 50.02 (-10.49723d) Equinox: J2000	Proper Motion RA: 3.7333752500013797 mas/yr Proper Motion Dec: -3.7731524203910074 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(54)	2MASS-19255369+2910165	RA: 19 25 53.6837 (291.4736821d) Dec: +29 10 16.53 (29.17126d) Equinox: J2000	Proper Motion RA: -0.5642343601400556 mas/yr Proper Motion Dec: -2.029184147881574 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(55)	2MASS-19330769+4951559	RA: 19 33 7.6860 (293.2820250d) Dec: +49 51 55.67 (49.86546d) Equinox: J2000	Proper Motion RA: -0.9131536856737252 mas/yr Proper Motion Dec: -14.751825100568432 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(56)	2MASS-19341355+6310384	RA: 19 34 13.5292 (293.5563717d) Dec: +63 10 38.01 (63.17722d) Equinox: J2000	Proper Motion RA: -7.910276417424855 mas/yr Proper Motion Dec: -24.47113766527699 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Targets - JWST Routine Wavefront Sensing and Control for Cycle 4

(57)	2MASS-19484073+0252163	RA: 19 48 40.7238 (297.1696825d) Dec: +02 52 16.16 (2.87116d) Equinox: J2000	Proper Motion RA: -5.339773732946106 mas/yr Proper Motion Dec: -8.25909275466007 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(58)	2MASS-19512923-3023130	RA: 19 51 29.2556 (297.8718983d) Dec: -30 23 13.32 (-30.38703d) Equinox: J2000	Proper Motion RA: 12.2007060654752 mas/yr Proper Motion Dec: -19.4897011371756 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(59)	2MASS-19543817-5953386	RA: 19 54 38.1509 (298.6589621d) Dec: -59 53 38.72 (-59.89409d) Equinox: J2000	Proper Motion RA: -7.135737271233922 mas/yr Proper Motion Dec: -1.8107354115129943 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(60)	2MASS-19584635-4917548	RA: 19 58 46.3677 (299.6931987d) Dec: -49 17 54.87 (-49.29858d) Equinox: J2000	Proper Motion RA: 12.884729159136953 mas/yr Proper Motion Dec: -11.759064728645741 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(61)	2MASS-19590854+7313564	RA: 19 59 8.5425 (299.7855937d) Dec: +73 13 56.50 (73.23236d) Equinox: J2000	Proper Motion RA: 0.5390676898383111 mas/yr Proper Motion Dec: -5.622224295807367 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			
(62)	2MASS-19591528-3921121	RA: 19 59 15.2830 (299.8136792d) Dec: -39 21 12.14 (-39.35337d) Equinox: J2000	Proper Motion RA: -2.465519258181317 mas/yr Proper Motion Dec: -5.345178694278785 mas/yr Epoch of Position: 2015.5
Comments: Category=Calibration Description=[Focus test]			

Proposal 7344 - Observation 1 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 1										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 1) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(1)	2MASS-15585507-2620433	RA: 15 58 55.0477 (239.7293654d) Dec: -26 20 43.69 (-26.34547d) Equinox: J2000			Proper Motion RA: -18.0210334998837 mas/yr Proper Motion Dec: -14.2153344103781 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 1 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 2 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 2										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 2) Warning (Form): Record ETC Wbk.Calc ID used to verify target acquisition.										
	(Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(1)	2MASS-15585507-2620433	RA: 15 58 55.0477 (239.7293654d) Dec: -26 20 43.69 (-26.34547d) Equinox: J2000			Proper Motion RA: -18.0210334998837 mas/yr Proper Motion Dec: -14.2153344103781 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 Wbk.Calc ID	
	1	SAME	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wbk.Calc ID	
	1	SUB8FP6A	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 Wbk.Calc ID
	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 2 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 3 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 3										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 3) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(1)	2MASS-15585507-2620433	RA: 15 58 55.0477 (239.7293654d) Dec: -26 20 43.69 (-26.34547d) Equinox: J2000			Proper Motion RA: -18.0210334998837 mas/yr Proper Motion Dec: -14.2153344103781 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 3 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 4 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 4										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 4) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(2)	2MASS-15595797-0124571	RA: 15 59 57.9794 (239.9915808d) Dec: -01 24 57.52 (-1.41598d) Equinox: J2000			Proper Motion RA: 0.7035605233610734 mas/yr Proper Motion Dec: -19.2878605628217 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 4 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 5 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 5										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 5) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(2)	2MASS-15595797-0124571	RA: 15 59 57.9794 (239.9915808d) Dec: -01 24 57.52 (-1.41598d) Equinox: J2000			Proper Motion RA: 0.7035605233610734 mas/yr Proper Motion Dec: -19.2878605628217 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 5 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 6 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 6										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 6) 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-15595797-0124571	RA: 15 59 57.9794 (239.9915808d) Dec: -01 24 57.52 (-1.41598d) Equinox: J2000			Proper Motion RA: 0.7035605233610734 mas/yr Proper Motion Dec: -19.2878605628217 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 6 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 7 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 7										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 7) Warning (Form): Record ETC Wbk.Calc ID used to verify target acquisition. (Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(3)	2MASS-16044232-3748581	RA: 16 04 42.3088 (241.1762867d) Dec: -37 48 58.42 (-37.81623d) Equinox: J2000			Proper Motion RA: -7.722366834511243 mas/yr Proper Motion Dec: -21.39462871908298 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 Wbk.Calc ID	
	1	SAME	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wbk.Calc ID	
	1	SUB8FP6A	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 Wbk.Calc ID
	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 7 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 8 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 8										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 8) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(3)	2MASS-16044232-3748581	RA: 16 04 42.3088 (241.1762867d) Dec: -37 48 58.42 (-37.81623d) Equinox: J2000			Proper Motion RA: -7.722366834511243 mas/yr Proper Motion Dec: -21.39462871908298 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 8 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 9 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 9										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 9) Warning (Form): Record ETC Wbk.Calc ID used to verify target acquisition.										
	(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(3)	2MASS-16044232-3748581	RA: 16 04 42.3088 (241.1762867d) Dec: -37 48 58.42 (-37.81623d) Equinox: J2000			Proper Motion RA: -7.722366834511243 mas/yr Proper Motion Dec: -21.39462871908298 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 Wbk.Calc ID	
	1	SAME	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wbk.Calc ID	
	1	SUB8FP6A	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 Wbk.Calc ID
	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 9 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 10 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 10										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 10) 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		
	(4)	2MASS-16133510-1812495	RA: 16 13 35.1039 (243.3962662d) Dec: -18 12 49.55 (-18.21376d) Equinox: J2000			Proper Motion RA: -2.2727226387475414 mas/yr Proper Motion Dec: -4.557124651254306 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 10 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 11 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 11										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 11) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(4)	2MASS-16133510-1812495	RA: 16 13 35.1039 (243.3962662d) Dec: -18 12 49.55 (-18.21376d) Equinox: J2000			Proper Motion RA: -2.2727226387475414 mas/yr Proper Motion Dec: -4.557124651254306 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 12 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 12										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 12) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(4)	2MASS-16133510-1812495	RA: 16 13 35.1039 (243.3962662d) Dec: -18 12 49.55 (-18.21376d) Equinox: J2000			Proper Motion RA: -2.2727226387475414 mas/yr Proper Motion Dec: -4.557124651254306 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 12 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 13 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 13										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 13) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(5)	2MASS-16155100-5921293	RA: 16 15 50.9908 (243.9624617d) Dec: -59 21 29.48 (-59.35819d) Equinox: J2000			Proper Motion RA: -9.93973282583394 mas/yr Proper Motion Dec: -7.28298144462291 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 14 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 14										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 14) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(5)	2MASS-16155100-5921293	RA: 16 15 50.9908 (243.9624617d) Dec: -59 21 29.48 (-59.35819d) Equinox: J2000			Proper Motion RA: -9.93973282583394 mas/yr Proper Motion Dec: -7.28298144462291 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 15 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 15										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 15) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(5)	2MASS-16155100-5921293	RA: 16 15 50.9908 (243.9624617d) Dec: -59 21 29.48 (-59.35819d) Equinox: J2000			Proper Motion RA: -9.93973282583394 mas/yr Proper Motion Dec: -7.28298144462291 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 16 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 16										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 16) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(6)	2MASS-16165662+3552102	RA: 16 16 56.6209 (244.2359204d) Dec: +35 52 10.29 (35.86953d) Equinox: J2000			Proper Motion RA: -13.843726326390776 mas/yr Proper Motion Dec: 2.3488375991576085 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 16 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 17 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 17										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 17) 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		
	(6)	2MASS-16165662+3552102	RA: 16 16 56.6209 (244.2359204d) Dec: +35 52 10.29 (35.86953d) Equinox: J2000			Proper Motion RA: -13.843726326390776 mas/yr Proper Motion Dec: 2.3488375991576085 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A		Both			PM8			170		
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 17 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 18 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 18										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 18) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(6)	2MASS-16165662+3552102	RA: 16 16 56.6209 (244.2359204d) Dec: +35 52 10.29 (35.86953d) Equinox: J2000			Proper Motion RA: -13.843726326390776 mas/yr Proper Motion Dec: 2.3488375991576085 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 19 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 19										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 19) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(7)	2MASS-16173479+7750586	RA: 16 17 34.7633 (244.3948471d) Dec: +77 50 58.77 (77.84966d) Equinox: J2000			Proper Motion RA: 3.46489812925344 mas/yr Proper Motion Dec: 4.47711368572703 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 20 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 20										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 20) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(7)	2MASS-16173479+7750586	RA: 16 17 34.7633 (244.3948471d) Dec: +77 50 58.77 (77.84966d) Equinox: J2000			Proper Motion RA: 3.46489812925344 mas/yr Proper Motion Dec: 4.47711368572703 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 21 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 21										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 21) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(7)	2MASS-16173479+7750586	RA: 16 17 34.7633 (244.3948471d) Dec: +77 50 58.77 (77.84966d) Equinox: J2000			Proper Motion RA: 3.46489812925344 mas/yr Proper Motion Dec: 4.47711368572703 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 22 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 22										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCам Fine Phasing										
Diagnostics	(Observation 22) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(8)	2MASS-16190135-0827241	RA: 16 19 1.3244 (244.7555183d) Dec: -08 27 24.48 (-8.45680d) Equinox: J2000			Proper Motion RA: -26.93581072623713 mas/yr Proper Motion Dec: -13.05049369269385 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 23 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 23										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 23) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(8)	2MASS-16190135-0827241	RA: 16 19 1.3244 (244.7555183d) Dec: -08 27 24.48 (-8.45680d) Equinox: J2000			Proper Motion RA: -26.93581072623713 mas/yr Proper Motion Dec: -13.05049369269385 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 24 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 24										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCcam Fine Phasing												
Diagnostics	(Observation 24) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(8)	2MASS-16190135-0827241	RA: 16 19 1.3244 (244.7555183d) Dec: -08 27 24.48 (-8.45680d) Equinox: J2000			Proper Motion RA: -26.93581072623713 mas/yr Proper Motion Dec: -13.05049369269385 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 25 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 25										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 25) 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		
	(9)	2MASS-16254452+1155085	RA: 16 25 44.4403 (246.4351679d) Dec: +11 55 8.66 (11.91907d) Equinox: J2000			Proper Motion RA: -88.5099352847672 mas/yr Proper Motion Dec: 1.5697188519389542 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 26 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 26										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 26) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(9)	2MASS-16254452+1155085	RA: 16 25 44.4403 (246.4351679d) Dec: +11 55 8.66 (11.91907d) Equinox: J2000			Proper Motion RA: -88.5099352847672 mas/yr Proper Motion Dec: 1.5697188519389542 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 27 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 27										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 27) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(9)	2MASS-16254452+1155085	RA: 16 25 44.4403 (246.4351679d) Dec: +11 55 8.66 (11.91907d) Equinox: J2000			Proper Motion RA: -88.5099352847672 mas/yr Proper Motion Dec: 1.5697188519389542 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 28 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 28										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 28) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(10)	2MASS-16284908+4345173	RA: 16 28 49.0798 (247.2044992d) Dec: +43 45 17.40 (43.75483d) Equinox: J2000			Proper Motion RA: -1.622113977143536 mas/yr Proper Motion Dec: 1.4060579230164483 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 29 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 29										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 29) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(10)	2MASS-16284908+4345173	RA: 16 28 49.0798 (247.2044992d) Dec: +43 45 17.40 (43.75483d) Equinox: J2000			Proper Motion RA: -1.622113977143536 mas/yr Proper Motion Dec: 1.4060579230164483 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type		Diversity			Expected No. of WFC Commands			
Dithers	A		Both		PM8			0			
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 30 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 30										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 30) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(10)	2MASS-16284908+4345173	RA: 16 28 49.0798 (247.2044992d)			Proper Motion RA: -1.622113977143536 mas/yr					
			Dec: +43 45 17.40 (43.75483d)			Proper Motion Dec: 1.4060579230164483 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#						Primary Dither Type				
	1						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 31 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 31										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 31) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(11)	2MASS-16344244+5228097	RA: 16 34 42.4359 (248.6768163d) Dec: +52 28 9.94 (52.46943d) Equinox: J2000			Proper Motion RA: -2.1383853016536007 mas/yr Proper Motion Dec: 5.970577076010651 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 31 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 32 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 32										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 32) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(11)	2MASS-16344244+5228097	RA: 16 34 42.4359 (248.6768163d) Dec: +52 28 9.94 (52.46943d) Equinox: J2000			Proper Motion RA: -2.1383853016536007 mas/yr Proper Motion Dec: 5.970577076010651 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 33 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 33										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCам Fine Phasing										
	(Observation 33) 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		
	(11)	2MASS-16344244+5228097	RA: 16 34 42.4359 (248.6768163d) Dec: +52 28 9.94 (52.46943d) Equinox: J2000			Proper Motion RA: -2.1383853016536007 mas/yr Proper Motion Dec: 5.970577076010651 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A		Both			PM8			0		
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 34 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, 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. (Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(12)	2MASS-16350227+0336288	RA: 16 35 2.2693 (248.7594554d) Dec: +03 36 28.99 (3.60805d) Equinox: J2000			Proper Motion RA: 2.2872046838624542 mas/yr Proper Motion Dec: 3.9472124979948027 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 35 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 35										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 35) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(12)	2MASS-16350227+0336288	RA: 16 35 2.2693 (248.7594554d) Dec: +03 36 28.99 (3.60805d) Equinox: J2000			Proper Motion RA: 2.2872046838624542 mas/yr Proper Motion Dec: 3.9472124979948027 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 36 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 36										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 36) 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.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(12)	2MASS-16350227+0336288	RA: 16 35 2.2693 (248.7594554d) Dec: +03 36 28.99 (3.60805d) Equinox: J2000			Proper Motion RA: 2.2872046838624542 mas/yr Proper Motion Dec: 3.9472124979948027 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 37 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 37										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 37) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(13)	2MASS-16425480+2302510	RA: 16 42 54.8133 (250.7283887d)			Proper Motion RA: -6.812815118724459 mas/yr					
			Dec: +23 02 50.88 (23.04747d)			Proper Motion Dec: -19.220914745815517 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#	Primary Dither Type									
	1	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 37 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 38 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 38										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCам Fine Phasing										
	(Observation 38) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(13)	2MASS-16425480+2302510	RA: 16 42 54.8133 (250.7283887d) Dec: +23 02 50.88 (23.04747d) Equinox: J2000			Proper Motion RA: -6.812815118724459 mas/yr Proper Motion Dec: -19.220914745815517 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A		Both			PM8			0		
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 39 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 39										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCам Fine Phasing										
Diagnostics	(Observation 39) 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		
	(13)	2MASS-16425480+2302510	RA: 16 42 54.8133 (250.7283887d) Dec: +23 02 50.88 (23.04747d) Equinox: J2000			Proper Motion RA: -6.812815118724459 mas/yr Proper Motion Dec: -19.220914745815517 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 40 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 40										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 40) 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.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(14)	2MASS-16491200+6247177	RA: 16 49 11.9889 (252.2999538d) Dec: +62 47 17.64 (62.78823d) Equinox: J2000			Proper Motion RA: -7.62861646270232 mas/yr Proper Motion Dec: -14.8723413127947 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 41 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 41										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 41) 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		
	(14)	2MASS-16491200+6247177	RA: 16 49 11.9889 (252.2999538d) Dec: +62 47 17.64 (62.78823d) Equinox: J2000			Proper Motion RA: -7.62861646270232 mas/yr Proper Motion Dec: -14.8723413127947 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 42 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 42										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCcam Fine Phasing												
Diagnostics	(Observation 42) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(14)	2MASS-16491200+6247177	RA: 16 49 11.9889 (252.2999538d) Dec: +62 47 17.64 (62.78823d) Equinox: J2000			Proper Motion RA: -7.62861646270232 mas/yr Proper Motion Dec: -14.8723413127947 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 43 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 43										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 43) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(15)	2MASS-16501398-2352432	RA: 16 50 13.9805 (252.5582521d) Dec: -23 52 43.24 (-23.87868d) Equinox: J2000			Proper Motion RA: -2.32135847944828 mas/yr Proper Motion Dec: -1.29112259532048 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 44 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 44										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 44) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(15)	2MASS-16501398-2352432	RA: 16 50 13.9805 (252.5582521d) Dec: -23 52 43.24 (-23.87868d) Equinox: J2000			Proper Motion RA: -2.32135847944828 mas/yr Proper Motion Dec: -1.29112259532048 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 45 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 45										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 45) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(15)	2MASS-16501398-2352432	RA: 16 50 13.9805 (252.5582521d) Dec: -23 52 43.24 (-23.87868d) Equinox: J2000			Proper Motion RA: -2.32135847944828 mas/yr Proper Motion Dec: -1.29112259532048 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 46 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 46										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 46) 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		
	(16)	2MASS-16471490-3056026	RA: 16 47 14.9145 (251.8121438d) Dec: -30 56 2.71 (-30.93409d) Equinox: J2000			Proper Motion RA: 2.707033443406198 mas/yr Proper Motion Dec: -2.180517019331233 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 47 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 47										
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 47) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(16)	2MASS-16471490-3056026	RA: 16 47 14.9145 (251.8121438d) Dec: -30 56 2.71 (-30.93409d) Equinox: J2000			Proper Motion RA: 2.707033443406198 mas/yr Proper Motion Dec: -2.180517019331233 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 48 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 48										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 48) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 48:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(16)	2MASS-16471490-3056026	RA: 16 47 14.9145 (251.8121438d)			Proper Motion RA: 2.707033443406198 mas/yr					
			Dec: -30 56 2.71 (-30.93409d)			Proper Motion Dec: -2.180517019331233 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#						Primary Dither Type				
	1						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 49 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 49										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 49) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(17)	2MASS-17034518-0340594	RA: 17 03 45.1818 (255.9382575d) Dec: -03 40 59.40 (-3.68317d) Equinox: J2000			Proper Motion RA: -3.6572254494977394 mas/yr Proper Motion Dec: -5.675771810515004 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 50 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 50										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 50) 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		
	(17)	2MASS-17034518-0340594	RA: 17 03 45.1818 (255.9382575d) Dec: -03 40 59.40 (-3.68317d) Equinox: J2000			Proper Motion RA: -3.6572254494977394 mas/yr Proper Motion Dec: -5.675771810515004 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 51 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 51										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 51) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(17)	2MASS-17034518-0340594	RA: 17 03 45.1818 (255.9382575d) Dec: -03 40 59.40 (-3.68317d) Equinox: J2000			Proper Motion RA: -3.6572254494977394 mas/yr Proper Motion Dec: -5.675771810515004 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 52 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 52										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 52) 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		
	(18)	2MASS-17061209-1343368	RA: 17 06 12.0858 (256.5503575d) Dec: -13 43 37.08 (-13.72697d) Equinox: J2000			Proper Motion RA: -1.743812776672786 mas/yr Proper Motion Dec: -6.495473355067187 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 53 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 53										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 53) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(18)	2MASS-17061209-1343368	RA: 17 06 12.0858 (256.5503575d) Dec: -13 43 37.08 (-13.72697d) Equinox: J2000			Proper Motion RA: -1.743812776672786 mas/yr Proper Motion Dec: -6.495473355067187 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 54 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 54										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 54) 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		
	(18)	2MASS-17061209-1343368	RA: 17 06 12.0858 (256.5503575d) Dec: -13 43 37.08 (-13.72697d) Equinox: J2000			Proper Motion RA: -1.743812776672786 mas/yr Proper Motion Dec: -6.495473355067187 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 55 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 55										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 55) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 55:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(19)	2MASS-17112770+4410356	RA: 17 11 27.7095 (257.8654563d)			Proper Motion RA: -1.0808915225916602 mas/yr					
			Dec: +44 10 35.69 (44.17658d)			Proper Motion Dec: 3.4889773100586736 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#	Primary Dither Type									
	1	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 56 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 56										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCcam Fine Phasing											
Diagnostics	(Observation 56) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 56:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(19)	2MASS-17112770+4410356	RA: 17 11 27.7095 (257.8654563d) Dec: +44 10 35.69 (44.17658d) Equinox: J2000			Proper Motion RA: -1.0808915225916602 mas/yr Proper Motion Dec: 3.4889773100586736 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 57 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 57										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 57) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 57:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(19)	2MASS-17112770+4410356	RA: 17 11 27.7095 (257.8654563d)			Proper Motion RA: -1.0808915225916602 mas/yr					
			Dec: +44 10 35.69 (44.17658d)			Proper Motion Dec: 3.4889773100586736 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#	Primary Dither Type									
	1	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 58 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 58										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 58) 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		
	(20)	2MASS-17114881+1109085	RA: 17 11 48.8215 (257.9534229d)			Proper Motion RA: 6.13905118607207 mas/yr					
			Dec: +11 09 8.60 (11.15239d)			Proper Motion Dec: -14.734868977222 mas/yr					
			Equinox: J2000			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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 59 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 59										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 59) 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			
	(20)	2MASS-17114881+1109085	RA: 17 11 48.8215 (257.9534229d)			Proper Motion RA: 6.13905118607207 mas/yr						
			Dec: +11 09 8.60 (11.15239d)			Proper Motion Dec: -14.734868977222 mas/yr						
			Equinox: J2000			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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 60 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 60										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 60) 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.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(20)	2MASS-17114881+1109085	RA: 17 11 48.8215 (257.9534229d) Dec: +11 09 8.60 (11.15239d) Equinox: J2000			Proper Motion RA: 6.13905118607207 mas/yr Proper Motion Dec: -14.734868977222 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 61 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 61										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCcam Fine Phasing											
Diagnostics	(Observation 61) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(21)	2MASS-17131780+2003582	RA: 17 13 17.7697 (258.3240404d) Dec: +20 03 58.48 (20.06624d) Equinox: J2000			Proper Motion RA: -23.490043403067673 mas/yr Proper Motion Dec: 9.012339436129691 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 62 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 62										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 62) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(21)	2MASS-17131780+2003582	RA: 17 13 17.7697 (258.3240404d) Dec: +20 03 58.48 (20.06624d) Equinox: J2000			Proper Motion RA: -23.490043403067673 mas/yr Proper Motion Dec: 9.012339436129691 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 63 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 63										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 63) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(21)	2MASS-17131780+2003582	RA: 17 13 17.7697 (258.3240404d) Dec: +20 03 58.48 (20.06624d) Equinox: J2000			Proper Motion RA: -23.490043403067673 mas/yr Proper Motion Dec: 9.012339436129691 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A		Both			PM8			0		
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 64 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 64										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 64) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(22)	2MASS-17151060+3217267	RA: 17 15 10.6119 (258.7942163d) Dec: +32 17 26.83 (32.29079d) Equinox: J2000			Proper Motion RA: 1.455726589768984 mas/yr Proper Motion Dec: 2.550883871187572 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 65 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 65										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 65) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(22)	2MASS-17151060+3217267	RA: 17 15 10.6119 (258.7942163d) Dec: +32 17 26.83 (32.29079d) Equinox: J2000			Proper Motion RA: 1.455726589768984 mas/yr Proper Motion Dec: 2.550883871187572 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 66 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 66										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 66) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(22)	2MASS-17151060+3217267	RA: 17 15 10.6119 (258.7942163d) Dec: +32 17 26.83 (32.29079d) Equinox: J2000			Proper Motion RA: 1.455726589768984 mas/yr Proper Motion Dec: 2.550883871187572 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 67 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 67										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 67) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(23)	2MASS-17190389-5508102	RA: 17 19 3.8680 (259.7661167d) Dec: -55 08 10.44 (-55.13623d) Equinox: J2000			Proper Motion RA: -2.3973108184208014 mas/yr Proper Motion Dec: -8.441002589842865 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 67 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 68 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 68										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 68) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(23)	2MASS-17190389-5508102	RA: 17 19 3.8680 (259.7661167d) Dec: -55 08 10.44 (-55.13623d) Equinox: J2000			Proper Motion RA: -2.3973108184208014 mas/yr Proper Motion Dec: -8.441002589842865 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 69 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 69										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 69) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 69:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(23)	2MASS-17190389-5508102	RA: 17 19 3.8680 (259.7661167d) Dec: -55 08 10.44 (-55.13623d) Equinox: J2000			Proper Motion RA: -2.3973108184208014 mas/yr Proper Motion Dec: -8.441002589842865 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 70 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 70										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 70) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 70:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(24)	2MASS-17243384-2226480	RA: 17 24 33.8437 (261.1410154d) Dec: -22 26 48.16 (-22.44671d) Equinox: J2000			Proper Motion RA: -2.176658628496212 mas/yr Proper Motion Dec: -0.8778790222137818 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 71 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 71										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 71) 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		
	(24)	2MASS-17243384-2226480	RA: 17 24 33.8437 (261.1410154d) Dec: -22 26 48.16 (-22.44671d) Equinox: J2000			Proper Motion RA: -2.176658628496212 mas/yr Proper Motion Dec: -0.8778790222137818 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 72 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 72										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 72) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 72:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(24)	2MASS-17243384-2226480	RA: 17 24 33.8437 (261.1410154d)			Proper Motion RA: -2.176658628496212 mas/yr					
			Dec: -22 26 48.16 (-22.44671d)			Proper Motion Dec: -0.8778790222137818 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#						Primary Dither Type				
	1						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 73 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 73										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 73) 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		
	(25)	2MASS-17345905-6624042	RA: 17 34 59.0479 (263.7460329d) Dec: -66 24 4.19 (-66.40116d) Equinox: J2000			Proper Motion RA: -0.20592963886632965 mas/yr Proper Motion Dec: -5.016648698502859 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 74 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 74										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 74) 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		
	(25)	2MASS-17345905-6624042	RA: 17 34 59.0479 (263.7460329d) Dec: -66 24 4.19 (-66.40116d) Equinox: J2000			Proper Motion RA: -0.20592963886632965 mas/yr Proper Motion Dec: -5.016648698502859 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 75 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 75										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 75) 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		
	(25)	2MASS-17345905-6624042	RA: 17 34 59.0479 (263.7460329d) Dec: -66 24 4.19 (-66.40116d) Equinox: J2000			Proper Motion RA: -0.20592963886632965 mas/yr Proper Motion Dec: -5.016648698502859 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 76 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 76										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 76) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.											
	(Visit 76:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(26)	2MASS-17373569+5310207	RA: 17 37 35.7039 (264.3987662d) Dec: +53 10 20.96 (53.17249d) Equinox: J2000			Proper Motion RA: 4.55898724670754 mas/yr Proper Motion Dec: 4.99039234446073 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 77 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 77										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 77) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(26)	2MASS-17373569+5310207	RA: 17 37 35.7039 (264.3987662d) Dec: +53 10 20.96 (53.17249d) Equinox: J2000			Proper Motion RA: 4.55898724670754 mas/yr Proper Motion Dec: 4.99039234446073 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type		Diversity			Expected No. of WFC Commands			
Dithers	A		Both		PM8			0			
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 77 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 78 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 78										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 78) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 78:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(26)	2MASS-17373569+5310207	RA: 17 37 35.7039 (264.3987662d) Dec: +53 10 20.96 (53.17249d) Equinox: J2000			Proper Motion RA: 4.55898724670754 mas/yr Proper Motion Dec: 4.99039234446073 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 79 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 79										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 79) 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		
	(27)	2MASS-17384318-0915379	RA: 17 38 43.2032 (264.6800133d) Dec: -09 15 37.91 (-9.26053d) Equinox: J2000			Proper Motion RA: 1.5864518160077792 mas/yr Proper Motion Dec: 6.277906409914054 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 80 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 80										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 80) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 80:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(27)	2MASS-17384318-0915379	RA: 17 38 43.2032 (264.6800133d) Dec: -09 15 37.91 (-9.26053d) Equinox: J2000			Proper Motion RA: 1.5864518160077792 mas/yr Proper Motion Dec: 6.277906409914054 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 81 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 81										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 81) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(27)	2MASS-17384318-0915379	RA: 17 38 43.2032 (264.6800133d) Dec: -09 15 37.91 (-9.26053d) Equinox: J2000			Proper Motion RA: 1.5864518160077792 mas/yr Proper Motion Dec: 6.277906409914054 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 82 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 82										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 82) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(28)	2MASS-17394421+2901247	RA: 17 39 44.2090 (264.9342042d) Dec: +29 01 24.76 (29.02354d) Equinox: J2000			Proper Motion RA: -8.16691839978225 mas/yr Proper Motion Dec: 2.6960595741190234 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 83 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 83										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 83) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 83:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(28)	2MASS-17394421+2901247	RA: 17 39 44.2090 (264.9342042d) Dec: +29 01 24.76 (29.02354d) Equinox: J2000			Proper Motion RA: -8.16691839978225 mas/yr Proper Motion Dec: 2.6960595741190234 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 84 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 84										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 84) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 84:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections		Miscellaneous			
Acquisition	(28)	2MASS-17394421+2901247	RA: 17 39 44.2090 (264.9342042d)			Proper Motion RA: -8.16691839978225 mas/yr					
			Dec: +29 01 24.76 (29.02354d)			Proper Motion Dec: 2.6960595741190234 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity		Expected No. of WFC Commands			
	A		Both			PM8		0			
Spectral Elements	#						Primary Dither Type				
	1						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 85 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 85										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCcam Fine Phasing											
Diagnostics	(Observation 85) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	2MASS-17461891-0011562	RA: 17 46 18.9125 (266.5788021d) Dec: -00 11 55.97 (-.19888d) Equinox: J2000			Proper Motion RA: -4.05645651753063 mas/yr Proper Motion Dec: -1.5469681713886048 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 86 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 86										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 86) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	2MASS-17461891-0011562	RA: 17 46 18.9125 (266.5788021d) Dec: -00 11 55.97 (-.19888d) Equinox: J2000			Proper Motion RA: -4.05645651753063 mas/yr Proper Motion Dec: -1.5469681713886048 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 87 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 87										
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 87) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 87:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	2MASS-17461891-0011562	RA: 17 46 18.9125 (266.5788021d) Dec: -00 11 55.97 (-.19888d) Equinox: J2000			Proper Motion RA: -4.05645651753063 mas/yr Proper Motion Dec: -1.5469681713886048 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 88 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 88										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 88) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 88:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(30)	2MASS-17474781+0837527	RA: 17 47 47.8251 (266.9492713d) Dec: +08 37 52.90 (8.63136d) Equinox: J2000			Proper Motion RA: 13.414486633979744 mas/yr Proper Motion Dec: 4.568546373135179 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module	Sensing type			Diversity			Expected No. of WFC Commands			
Dithers	A	Both			PM8			0			
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 89 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 89										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 89) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(30)	2MASS-17474781+0837527	RA: 17 47 47.8251 (266.9492713d) Dec: +08 37 52.90 (8.63136d) Equinox: J2000			Proper Motion RA: 13.414486633979744 mas/yr Proper Motion Dec: 4.568546373135179 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 90 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 90										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 90) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 90:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(30)	2MASS-17474781+0837527	RA: 17 47 47.8251 (266.9492713d) Dec: +08 37 52.90 (8.63136d) Equinox: J2000			Proper Motion RA: 13.414486633979744 mas/yr Proper Motion Dec: 4.568546373135179 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 90 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 91 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 91										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCcam Fine Phasing											
Diagnostics	(Observation 91) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 91:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(31)	2MASS-17505832+6914281	RA: 17 50 58.3019 (267.7429246d)			Proper Motion RA: -12.1136963089637 mas/yr					
			Dec: +69 14 28.14 (69.24115d)			Proper Motion Dec: 0.454306277512188 mas/yr					
			Equinox: J2000			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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 92 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 92										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 92) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 92:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(31)	2MASS-17505832+6914281	RA: 17 50 58.3019 (267.7429246d)			Proper Motion RA: -12.1136963089637 mas/yr					
			Dec: +69 14 28.14 (69.24115d)			Proper Motion Dec: 0.454306277512188 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#					Primary Dither Type					
	1					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 93 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 93										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 93) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(31)	2MASS-17505832+6914281	RA: 17 50 58.3019 (267.7429246d) Dec: +69 14 28.14 (69.24115d) Equinox: J2000			Proper Motion RA: -12.1136963089637 mas/yr Proper Motion Dec: 0.454306277512188 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A		Both			PM8			0		
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 94 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 94										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 94) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 94:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(32)	2MASS-17580714-4801089	RA: 17 58 7.0918 (269.5295492d) Dec: -48 01 10.67 (-48.01963d) Equinox: J2000			Proper Motion RA: -48.018872958069004 mas/yr Proper Motion Dec: -115.38711413566983 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 95 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 95										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 95) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.											
	(Visit 95:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(32)	2MASS-17580714-4801089	RA: 17 58 7.0918 (269.5295492d) Dec: -48 01 10.67 (-48.01963d) Equinox: J2000			Proper Motion RA: -48.018872958069004 mas/yr Proper Motion Dec: -115.38711413566983 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 96 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 96										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 96) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 96:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(32)	2MASS-17580714-4801089	RA: 17 58 7.0918 (269.5295492d) Dec: -48 01 10.67 (-48.01963d) Equinox: J2000			Proper Motion RA: -48.018872958069004 mas/yr Proper Motion Dec: -115.38711413566983 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 97 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 97										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 97) 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		
	(33)	2MASS-17592212+3932379	RA: 17 59 22.1238 (269.8421825d) Dec: +39 32 37.71 (39.54381d) Equinox: J2000			Proper Motion RA: 2.0495713788453043 mas/yr Proper Motion Dec: -7.211634028501015 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 98 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, 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. (Visit 98:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(33)	2MASS-17592212+3932379	RA: 17 59 22.1238 (269.8421825d) Dec: +39 32 37.71 (39.54381d) Equinox: J2000			Proper Motion RA: 2.0495713788453043 mas/yr Proper Motion Dec: -7.211634028501015 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 99 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 99										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 99) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(33)	2MASS-17592212+3932379	RA: 17 59 22.1238 (269.8421825d) Dec: +39 32 37.71 (39.54381d) Equinox: J2000			Proper Motion RA: 2.0495713788453043 mas/yr Proper Motion Dec: -7.211634028501015 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 100 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 100										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 100) 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		
	(34)	2MASS-18084327-7634380	RA: 18 08 43.2263 (272.1801096d) Dec: -76 34 38.26 (-76.57729d) Equinox: J2000			Proper Motion RA: -3.3177174773186344 mas/yr Proper Motion Dec: -8.98187559157265 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 101 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 101										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 101) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 101:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(34)	2MASS-18084327-7634380	RA: 18 08 43.2263 (272.1801096d) Dec: -76 34 38.26 (-76.57729d) Equinox: J2000			Proper Motion RA: -3.3177174773186344 mas/yr Proper Motion Dec: -8.98187559157265 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 102 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 102										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 102) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(34)	2MASS-18084327-7634380	RA: 18 08 43.2263 (272.1801096d) Dec: -76 34 38.26 (-76.57729d) Equinox: J2000			Proper Motion RA: -3.3177174773186344 mas/yr Proper Motion Dec: -8.98187559157265 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 103 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 103										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 103) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 103:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(35)	2MASS-18093867+1735438	RA: 18 09 38.6779 (272.4111579d) Dec: +17 35 43.73 (17.59548d) Equinox: J2000			Proper Motion RA: -4.7466431103104805 mas/yr Proper Motion Dec: -11.944738162888946 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 104 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 104										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCcam Fine Phasing												
Diagnostics	(Observation 104) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 104:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(35)	2MASS-18093867+1735438	RA: 18 09 38.6779 (272.4111579d) Dec: +17 35 43.73 (17.59548d) Equinox: J2000			Proper Motion RA: -4.7466431103104805 mas/yr Proper Motion Dec: -11.944738162888946 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 105 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 105										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 105) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 105:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(35)	2MASS-18093867+1735438	RA: 18 09 38.6779 (272.4111579d) Dec: +17 35 43.73 (17.59548d) Equinox: J2000			Proper Motion RA: -4.7466431103104805 mas/yr Proper Motion Dec: -11.944738162888946 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 105 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 106 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 106										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 106) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 106:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(36)	2MASS-18283396-3835363	RA: 18 28 33.9759 (277.1415662d) Dec: -38 35 36.41 (-38.59345d) Equinox: J2000			Proper Motion RA: 1.8040809032075453 mas/yr Proper Motion Dec: -4.245253745827085 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

Proposal 7344 - Observation 106 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 107 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 107										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 107) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 107:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(36)	2MASS-18283396-3835363	RA: 18 28 33.9759 (277.1415662d) Dec: -38 35 36.41 (-38.59345d) Equinox: J2000			Proper Motion RA: 1.8040809032075453 mas/yr Proper Motion Dec: -4.245253745827085 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 108 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 108										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 108) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 108:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(36)	2MASS-18283396-3835363	RA: 18 28 33.9759 (277.1415662d) Dec: -38 35 36.41 (-38.59345d) Equinox: J2000			Proper Motion RA: 1.8040809032075453 mas/yr Proper Motion Dec: -4.245253745827085 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 109 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 109										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 109) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(37)	2MASS-18193864+0154213	RA: 18 19 38.6381 (274.9109921d) Dec: +01 54 21.38 (1.90594d) Equinox: J2000			Proper Motion RA: -2.562319620801351 mas/yr Proper Motion Dec: -7.140398226509211 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 110 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 110										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 110) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(37)	2MASS-18193864+0154213	RA: 18 19 38.6381 (274.9109921d) Dec: +01 54 21.38 (1.90594d) Equinox: J2000			Proper Motion RA: -2.562319620801351 mas/yr Proper Motion Dec: -7.140398226509211 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 110 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 111 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 111										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 111) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 111:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(37)	2MASS-18193864+0154213	RA: 18 19 38.6381 (274.9109921d) Dec: +01 54 21.38 (1.90594d) Equinox: J2000			Proper Motion RA: -2.562319620801351 mas/yr Proper Motion Dec: -7.140398226509211 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 112 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 112										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 112) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(38)	2MASS-18302657-2652468	RA: 18 30 26.5901 (277.6107921d) Dec: -26 52 47.00 (-26.87972d) Equinox: J2000			Proper Motion RA: 5.15862912857187 mas/yr Proper Motion Dec: -6.31147564029586 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 112 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 113 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 113										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 113) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 113:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(38)	2MASS-18302657-2652468	RA: 18 30 26.5901 (277.6107921d) Dec: -26 52 47.00 (-26.87972d) Equinox: J2000			Proper Motion RA: 5.15862912857187 mas/yr Proper Motion Dec: -6.31147564029586 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 114 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 114										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 114) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 114:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(38)	2MASS-18302657-2652468	RA: 18 30 26.5901 (277.6107921d) Dec: -26 52 47.00 (-26.87972d) Equinox: J2000			Proper Motion RA: 5.15862912857187 mas/yr Proper Motion Dec: -6.31147564029586 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 115 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 115										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 115) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 115:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(39)	2MASS-18321907+5807534	RA: 18 32 19.0921 (278.0795504d) Dec: +58 07 53.34 (58.13148d) Equinox: J2000			Proper Motion RA: 9.10210143489294 mas/yr Proper Motion Dec: -14.2007932496791 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	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Template	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			170		
Dithers	#					Primary Dither Type					
	1					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 115 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 116 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 116										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCcam Fine Phasing												
Diagnostics	(Observation 116) 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			
	(39)	2MASS-18321907+5807534	RA: 18 32 19.0921 (278.0795504d) Dec: +58 07 53.34 (58.13148d) Equinox: J2000			Proper Motion RA: 9.10210143489294 mas/yr Proper Motion Dec: -14.2007932496791 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

Proposal 7344 - Observation 116 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 117 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 117										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 117) 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		
	(39)	2MASS-18321907+5807534	RA: 18 32 19.0921 (278.0795504d) Dec: +58 07 53.34 (58.13148d) Equinox: J2000			Proper Motion RA: 9.10210143489294 mas/yr Proper Motion Dec: -14.2007932496791 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 117 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 118 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 118										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 118) 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		
	(40)	2MASS-18331038-6008459	RA: 18 33 10.4261 (278.2934421d) Dec: -60 08 46.21 (-60.14617d) Equinox: J2000			Proper Motion RA: 16.83893370754591 mas/yr Proper Motion Dec: -11.358861419045349 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 118 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 119 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 119										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 119) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 119:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(40)	2MASS-18331038-6008459	RA: 18 33 10.4261 (278.2934421d) Dec: -60 08 46.21 (-60.14617d) Equinox: J2000			Proper Motion RA: 16.83893370754591 mas/yr Proper Motion Dec: -11.358861419045349 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 119 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 120 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 120										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 120) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(40)	2MASS-18331038-6008459	RA: 18 33 10.4261 (278.2934421d) Dec: -60 08 46.21 (-60.14617d) Equinox: J2000			Proper Motion RA: 16.83893370754591 mas/yr Proper Motion Dec: -11.358861419045349 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

Proposal 7344 - Observation 120 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 121 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 121										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 121) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 121:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(41)	2MASS-18341723+3000239	RA: 18 34 17.2460 (278.5718583d) Dec: +30 00 23.88 (30.00663d) Equinox: J2000			Proper Motion RA: -2.26292213716827 mas/yr Proper Motion Dec: -7.16252413833021 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 122 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 122										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 122) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 122:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(41)	2MASS-18341723+3000239	RA: 18 34 17.2460 (278.5718583d) Dec: +30 00 23.88 (30.00663d) Equinox: J2000			Proper Motion RA: -2.26292213716827 mas/yr Proper Motion Dec: -7.16252413833021 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 122 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 123 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 123										Thu Jul 10 21:01:15 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCcam Fine Phasing												
Diagnostics	(Observation 123) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 123:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(41)	2MASS-18341723+3000239	RA: 18 34 17.2460 (278.5718583d) Dec: +30 00 23.88 (30.00663d) Equinox: J2000			Proper Motion RA: -2.26292213716827 mas/yr Proper Motion Dec: -7.16252413833021 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 124 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 124										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 124) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 124:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(42)	2MASS-18391868+0934482	RA: 18 39 18.6877 (279.8278654d) Dec: +09 34 48.15 (9.58004d) Equinox: J2000			Proper Motion RA: 1.560829899669978 mas/yr Proper Motion Dec: -10.666822690690204 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 125 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 125										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 125) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 125:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(42)	2MASS-18391868+0934482	RA: 18 39 18.6877 (279.8278654d) Dec: +09 34 48.15 (9.58004d) Equinox: J2000			Proper Motion RA: 1.560829899669978 mas/yr Proper Motion Dec: -10.666822690690204 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 125 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 126 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 126										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 126) 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		
	(42)	2MASS-18391868+0934482	RA: 18 39 18.6877 (279.8278654d) Dec: +09 34 48.15 (9.58004d) Equinox: J2000			Proper Motion RA: 1.560829899669978 mas/yr Proper Motion Dec: -10.666822690690204 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 127 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 127										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 127) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 127:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(43)	2MASS-18394796+4502219	RA: 18 39 47.9632 (279.9498467d) Dec: +45 02 21.68 (45.03936d) Equinox: J2000			Proper Motion RA: -5.620584359549438 mas/yr Proper Motion Dec: -21.58462147495335 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 127 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 128 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 128										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnosics	(Observation 128) 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		
	(43)	2MASS-18394796+4502219	RA: 18 39 47.9632 (279.9498467d) Dec: +45 02 21.68 (45.03936d) Equinox: J2000			Proper Motion RA: -5.620584359549438 mas/yr Proper Motion Dec: -21.58462147495335 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 129 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 129										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 129) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(43)	2MASS-18394796+4502219	RA: 18 39 47.9632 (279.9498467d) Dec: +45 02 21.68 (45.03936d) Equinox: J2000			Proper Motion RA: -5.620584359549438 mas/yr Proper Motion Dec: -21.58462147495335 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 130 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 130										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 130) 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		
	(44)	2MASS-18412578-1709462	RA: 18 41 25.7714 (280.3573808d) Dec: -17 09 46.25 (-17.16285d) Equinox: J2000			Proper Motion RA: -6.1143278814947655 mas/yr Proper Motion Dec: -6.361044623213169 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 131 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 131										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 131) 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		
	(44)	2MASS-18412578-1709462	RA: 18 41 25.7714 (280.3573808d) Dec: -17 09 46.25 (-17.16285d) Equinox: J2000			Proper Motion RA: -6.1143278814947655 mas/yr Proper Motion Dec: -6.361044623213169 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type		Diversity			Expected No. of WFC Commands			
Dithers	A		Both		PM8			0			
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 132 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 132										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 132) 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		
	(44)	2MASS-18412578-1709462	RA: 18 41 25.7714 (280.3573808d) Dec: -17 09 46.25 (-17.16285d) Equinox: J2000			Proper Motion RA: -6.1143278814947655 mas/yr Proper Motion Dec: -6.361044623213169 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 132 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 133 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 133										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCам Fine Phasing										
Diagnostics	(Observation 133) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(45)	2MASS-18504736+2047441	RA: 18 50 47.3681 (282.6973671d) Dec: +20 47 44.24 (20.79562d) Equinox: J2000			Proper Motion RA: 1.6211208431459214 mas/yr Proper Motion Dec: -0.5253137907932854 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 133 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 134 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 134										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 134) 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		
	(45)	2MASS-18504736+2047441	RA: 18 50 47.3681 (282.6973671d) Dec: +20 47 44.24 (20.79562d) Equinox: J2000			Proper Motion RA: 1.6211208431459214 mas/yr Proper Motion Dec: -0.5253137907932854 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 134 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 135 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 135										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 135) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 135:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(45)	2MASS-18504736+2047441	RA: 18 50 47.3681 (282.6973671d) Dec: +20 47 44.24 (20.79562d) Equinox: J2000			Proper Motion RA: 1.6211208431459214 mas/yr Proper Motion Dec: -0.5253137907932854 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 135 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 136 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 136										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 136) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 136:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(46)	2MASS-18553074-5110241	RA: 18 55 30.7483 (283.8781179d) Dec: -51 10 24.29 (-51.17341d) Equinox: J2000			Proper Motion RA: -1.3672187421524697 mas/yr Proper Motion Dec: -4.669251257487854 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 137 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 137										
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 137) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
Fixed Targets	(Visit 137:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
Acquisition	(46)	2MASS-18553074-5110241	RA: 18 55 30.7483 (283.8781179d)			Proper Motion RA: -1.3672187421524697 mas/yr					
			Dec: -51 10 24.29 (-51.17341d)			Proper Motion Dec: -4.669251257487854 mas/yr					
Template			Equinox: J2000			Epoch of Position: 2015.5					
	Comments: Category=Calibration Description=[Focus test]										
Dithers	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
Spectral Elements	Module		Sensing type			Diversity			Expected No. of WFC Commands		
	A		Both			PM8			0		
Spectral Elements	#	Primary Dither Type									
	1	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 137 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 138 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 138										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 138) 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		
	(46)	2MASS-18553074-5110241	RA: 18 55 30.7483 (283.8781179d) Dec: -51 10 24.29 (-51.17341d) Equinox: J2000			Proper Motion RA: -1.3672187421524697 mas/yr Proper Motion Dec: -4.669251257487854 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 138 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 139 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 139										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 139) 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		
	(47)	2MASS-19124326-0220128	RA: 19 12 43.2630 (288.1802625d) Dec: -02 20 12.73 (-2.33687d) Equinox: J2000			Proper Motion RA: 0.752802438932231 mas/yr Proper Motion Dec: -1.3390441777509647 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 140 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 140										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 140) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 140:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(47)	2MASS-19124326-0220128	RA: 19 12 43.2630 (288.1802625d) Dec: -02 20 12.73 (-2.33687d) Equinox: J2000			Proper Motion RA: 0.752802438932231 mas/yr Proper Motion Dec: -1.3390441777509647 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 141 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 141										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 141) 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		
	(47)	2MASS-19124326-0220128	RA: 19 12 43.2630 (288.1802625d) Dec: -02 20 12.73 (-2.33687d) Equinox: J2000			Proper Motion RA: 0.752802438932231 mas/yr Proper Motion Dec: -1.3390441777509647 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 142 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 142										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 142) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 142:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(48)	2MASS-19101686-3056478	RA: 19 10 16.8573 (287.5702388d) Dec: -30 56 48.01 (-30.94667d) Equinox: J2000			Proper Motion RA: -5.247892870328537 mas/yr Proper Motion Dec: -3.6959341837084376 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 143 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 143										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCcam Fine Phasing										
	(Observation 143) 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		
	(48)	2MASS-19101686-3056478	RA: 19 10 16.8573 (287.5702388d) Dec: -30 56 48.01 (-30.94667d) Equinox: J2000			Proper Motion RA: -5.247892870328537 mas/yr Proper Motion Dec: -3.6959341837084376 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A	Both			PM8			0			
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 144 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 144										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 144) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 144:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(48)	2MASS-19101686-3056478	RA: 19 10 16.8573 (287.5702388d) Dec: -30 56 48.01 (-30.94667d) Equinox: J2000			Proper Motion RA: -5.247892870328537 mas/yr Proper Motion Dec: -3.6959341837084376 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 144 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 145 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 145										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 145) 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		
	(49)	2MASS-19122480-4138284	RA: 19 12 24.7962 (288.1033175d) Dec: -41 38 28.49 (-41.64125d) Equinox: J2000			Proper Motion RA: -0.4137131173688229 mas/yr Proper Motion Dec: -6.764642880121382 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 146 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 146										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 146) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 146:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(49)	2MASS-19122480-4138284	RA: 19 12 24.7962 (288.1033175d) Dec: -41 38 28.49 (-41.64125d) Equinox: J2000			Proper Motion RA: -0.4137131173688229 mas/yr Proper Motion Dec: -6.764642880121382 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 147 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 147										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 147) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 147:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(49)	2MASS-19122480-4138284	RA: 19 12 24.7962 (288.1033175d) Dec: -41 38 28.49 (-41.64125d) Equinox: J2000			Proper Motion RA: -0.4137131173688229 mas/yr Proper Motion Dec: -6.764642880121382 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 147 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 148 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 148										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 148) 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		
	(50)	2MASS-19132021+3659559	RA: 19 13 20.2362 (288.3343175d) Dec: +36 59 56.43 (36.99901d) Equinox: J2000			Proper Motion RA: 20.503959087583123 mas/yr Proper Motion Dec: 28.331340461505555 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 149 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 149										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 149) Warning (Form): Record ETC Wbbk.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		
	(50)	2MASS-19132021+3659559	RA: 19 13 20.2362 (288.3343175d) Dec: +36 59 56.43 (36.99901d) Equinox: J2000			Proper Motion RA: 20.503959087583123 mas/yr Proper Motion Dec: 28.331340461505555 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 Wbbk.Calc ID	
	1	SAME	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wbbk.Calc ID	
	1	SUB8FP6A	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 Wbbk.Calc ID
	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 150 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 150										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 150) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(50)	2MASS-19132021+3659559	RA: 19 13 20.2362 (288.3343175d) Dec: +36 59 56.43 (36.99901d) Equinox: J2000			Proper Motion RA: 20.503959087583123 mas/yr Proper Motion Dec: 28.331340461505555 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 150 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 151 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 151										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 151) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 151:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(51)	2MASS-19160125-6705223	RA: 19 16 1.1336 (289.0047233d) Dec: -67 05 21.47 (-67.08930d) Equinox: J2000			Proper Motion RA: -38.64938839321911 mas/yr Proper Motion Dec: 58.333673441555945 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 152 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 152										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 152) 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		
	(51)	2MASS-19160125-6705223	RA: 19 16 1.1336 (289.0047233d) Dec: -67 05 21.47 (-67.08930d) Equinox: J2000			Proper Motion RA: -38.64938839321911 mas/yr Proper Motion Dec: 58.333673441555945 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 152 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 153 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 153										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
Diagnostics	Observing Template: WFSC NIRCam Fine Phasing										
	(Observation 153) 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	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(51)	2MASS-19160125-6705223	RA: 19 16 1.1336 (289.0047233d) Dec: -67 05 21.47 (-67.08930d) Equinox: J2000			Proper Motion RA: -38.64938839321911 mas/yr Proper Motion Dec: 58.333673441555945 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Template	1	SAME	SUB64FP6A	F212N	RAPID	3	1	1	0.203		
	Module		Sensing type			Diversity			Expected No. of WFC Commands		
Dithers	A		Both			PM8			0		
	#	Primary Dither Type									
Spectral Elements	1	NONE									
	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
Spectral Elements	1	SUB8FP6A	F212N	RAPID	72	750	1	750	120.57		
	#	Short Pupil	Short Filter	Long Pupil	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
Spectral Elements	1	WLM8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 153 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 154 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 154										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnosics	(Observation 154) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(52)	2MASS-19265619-2027462	RA: 19 26 56.1839 (291.7340996d) Dec: -20 27 46.21 (-20.46284d) Equinox: J2000			Proper Motion RA: -5.785457092560362 mas/yr Proper Motion Dec: -3.6249841021384994 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	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										NONE
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 154 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 155 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 155										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 155) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 155:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(52)	2MASS-19265619-2027462	RA: 19 26 56.1839 (291.7340996d) Dec: -20 27 46.21 (-20.46284d) Equinox: J2000			Proper Motion RA: -5.785457092560362 mas/yr Proper Motion Dec: -3.6249841021384994 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 156 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 156										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 156) 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		
	(52)	2MASS-19265619-2027462	RA: 19 26 56.1839 (291.7340996d) Dec: -20 27 46.21 (-20.46284d) Equinox: J2000			Proper Motion RA: -5.785457092560362 mas/yr Proper Motion Dec: -3.6249841021384994 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 157 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 157										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 157) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 157:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(53)	2MASS-19272412-1029500	RA: 19 27 24.1288 (291.8505367d) Dec: -10 29 50.02 (-10.49723d) Equinox: J2000			Proper Motion RA: 3.7333752500013797 mas/yr Proper Motion Dec: -3.7731524203910074 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 158 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 158										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 158) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(53)	2MASS-19272412-1029500	RA: 19 27 24.1288 (291.8505367d) Dec: -10 29 50.02 (-10.49723d) Equinox: J2000			Proper Motion RA: 3.7333752500013797 mas/yr Proper Motion Dec: -3.7731524203910074 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 159 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 159										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 159) 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		
	(53)	2MASS-19272412-1029500	RA: 19 27 24.1288 (291.8505367d) Dec: -10 29 50.02 (-10.49723d) Equinox: J2000			Proper Motion RA: 3.7333752500013797 mas/yr Proper Motion Dec: -3.7731524203910074 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 160 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 160										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 160) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 160:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(54)	2MASS-19255369+2910165	RA: 19 25 53.6837 (291.4736821d) Dec: +29 10 16.53 (29.17126d) Equinox: J2000			Proper Motion RA: -0.5642343601400556 mas/yr Proper Motion Dec: -2.029184147881574 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 161 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 161										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 161) 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		
	(54)	2MASS-19255369+2910165	RA: 19 25 53.6837 (291.4736821d) Dec: +29 10 16.53 (29.17126d) Equinox: J2000			Proper Motion RA: -0.5642343601400556 mas/yr Proper Motion Dec: -2.029184147881574 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 162 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 162										Thu Jul 10 21:01:15 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 162) 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		
	(54)	2MASS-19255369+2910165	RA: 19 25 53.6837 (291.4736821d) Dec: +29 10 16.53 (29.17126d) Equinox: J2000			Proper Motion RA: -0.5642343601400556 mas/yr Proper Motion Dec: -2.029184147881574 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 163 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 163										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 163) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(55)	2MASS-19330769+4951559	RA: 19 33 7.6860 (293.2820250d) Dec: +49 51 55.67 (49.86546d) Equinox: J2000			Proper Motion RA: -0.9131536856737252 mas/yr Proper Motion Dec: -14.751825100568432 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 164 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 164										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 164) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(55)	2MASS-19330769+4951559	RA: 19 33 7.6860 (293.2820250d) Dec: +49 51 55.67 (49.86546d) Equinox: J2000			Proper Motion RA: -0.9131536856737252 mas/yr Proper Motion Dec: -14.751825100568432 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 165 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 165										Thu Jul 10 21:01:16 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCcam Fine Phasing												
Diagnostics	(Observation 165) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 165:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(55)	2MASS-19330769+4951559	RA: 19 33 7.6860 (293.2820250d) Dec: +49 51 55.67 (49.86546d) Equinox: J2000			Proper Motion RA: -0.9131536856737252 mas/yr Proper Motion Dec: -14.751825100568432 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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

Proposal 7344 - Observation 166 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 166										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCам Fine Phasing										
Diagnosics	(Observation 166) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 166:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(56)	2MASS-19341355+6310384	RA: 19 34 13.5292 (293.5563717d) Dec: +63 10 38.01 (63.17722d) Equinox: J2000			Proper Motion RA: -7.910276417424855 mas/yr Proper Motion Dec: -24.47113766527699 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 167 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 167										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 167) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 167:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(56)	2MASS-19341355+6310384	RA: 19 34 13.5292 (293.5563717d) Dec: +63 10 38.01 (63.17722d) Equinox: J2000			Proper Motion RA: -7.910276417424855 mas/yr Proper Motion Dec: -24.47113766527699 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 168 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 168										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 168) 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		
	(56)	2MASS-19341355+6310384	RA: 19 34 13.5292 (293.5563717d) Dec: +63 10 38.01 (63.17722d) Equinox: J2000			Proper Motion RA: -7.910276417424855 mas/yr Proper Motion Dec: -24.47113766527699 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 168 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 169 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 169										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 169) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(57)	2MASS-19484073+0252163	RA: 19 48 40.7238 (297.1696825d) Dec: +02 52 16.16 (2.87116d) Equinox: J2000			Proper Motion RA: -5.339773732946106 mas/yr Proper Motion Dec: -8.25909275466007 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 170 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 170										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 170) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(57)	2MASS-19484073+0252163	RA: 19 48 40.7238 (297.1696825d) Dec: +02 52 16.16 (2.87116d) Equinox: J2000			Proper Motion RA: -5.339773732946106 mas/yr Proper Motion Dec: -8.25909275466007 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 171 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 171										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 171) 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.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(57)	2MASS-19484073+0252163	RA: 19 48 40.7238 (297.1696825d) Dec: +02 52 16.16 (2.87116d) Equinox: J2000			Proper Motion RA: -5.339773732946106 mas/yr Proper Motion Dec: -8.25909275466007 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 172 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 172										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCcam Fine Phasing										
Diagnostics	(Observation 172) 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		
	(58)	2MASS-19512923-3023130	RA: 19 51 29.2556 (297.8718983d) Dec: -30 23 13.32 (-30.38703d) Equinox: J2000			Proper Motion RA: 12.2007060654752 mas/yr Proper Motion Dec: -19.4897011371756 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 173 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 173										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 173) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 173:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(58)	2MASS-19512923-3023130	RA: 19 51 29.2556 (297.8718983d) Dec: -30 23 13.32 (-30.38703d) Equinox: J2000			Proper Motion RA: 12.2007060654752 mas/yr Proper Motion Dec: -19.4897011371756 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 174 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 174										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 174) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 174:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(58)	2MASS-19512923-3023130	RA: 19 51 29.2556 (297.8718983d) Dec: -30 23 13.32 (-30.38703d) Equinox: J2000			Proper Motion RA: 12.2007060654752 mas/yr Proper Motion Dec: -19.4897011371756 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 175 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 175										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning Observing Template: WFSC NIRCcam Fine Phasing										
Diagnosics	(Observation 175) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 175:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(59)	2MASS-19543817-5953386	RA: 19 54 38.1509 (298.6589621d) Dec: -59 53 38.72 (-59.89409d) Equinox: J2000			Proper Motion RA: -7.135737271233922 mas/yr Proper Motion Dec: -1.8107354115129943 mas/yr Epoch of Position: 2015.5					
Acquisition	Comments: Category=Calibration Description=[Focus test]										
	#	Target	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SAME	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 176 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 176										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 176) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 176:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(59)	2MASS-19543817-5953386	RA: 19 54 38.1509 (298.6589621d) Dec: -59 53 38.72 (-59.89409d) Equinox: J2000			Proper Motion RA: -7.135737271233922 mas/yr Proper Motion Dec: -1.8107354115129943 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 177 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 177										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 177) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 177:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(59)	2MASS-19543817-5953386	RA: 19 54 38.1509 (298.6589621d) Dec: -59 53 38.72 (-59.89409d) Equinox: J2000			Proper Motion RA: -7.135737271233922 mas/yr Proper Motion Dec: -1.8107354115129943 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

Proposal 7344 - Observation 177 - JWST Routine Wavefront Sensing and Control for Cycle 4

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

Proposal 7344 - Observation 178 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 178										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 178) 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		
	(60)	2MASS-19584635-4917548	RA: 19 58 46.3677 (299.6931987d) Dec: -49 17 54.87 (-49.29858d) Equinox: J2000			Proper Motion RA: 12.884729159136953 mas/yr Proper Motion Dec: -11.759064728645741 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 179 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 179										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCам Fine Phasing										
Diagnosics	(Observation 179) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 179:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(60)	2MASS-19584635-4917548	RA: 19 58 46.3677 (299.6931987d) Dec: -49 17 54.87 (-49.29858d) Equinox: J2000			Proper Motion RA: 12.884729159136953 mas/yr Proper Motion Dec: -11.759064728645741 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 180 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 180										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
Observing Template: WFSC NIRCam Fine Phasing											
Diagnostics	(Observation 180) 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		
	(60)	2MASS-19584635-4917548	RA: 19 58 46.3677 (299.6931987d) Dec: -49 17 54.87 (-49.29858d) Equinox: J2000			Proper Motion RA: 12.884729159136953 mas/yr Proper Motion Dec: -11.759064728645741 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	SUB64FP6A	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						NONE				
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 181 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 181										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 181) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 181:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(61)	2MASS-19590854+7313564	RA: 19 59 8.5425 (299.7855937d) Dec: +73 13 56.50 (73.23236d) Equinox: J2000			Proper Motion RA: 0.5390676898383111 mas/yr Proper Motion Dec: -5.622224295807367 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 182 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 182										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 182) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 182:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(61)	2MASS-19590854+7313564	RA: 19 59 8.5425 (299.7855937d) Dec: +73 13 56.50 (73.23236d) Equinox: J2000			Proper Motion RA: 0.5390676898383111 mas/yr Proper Motion Dec: -5.622224295807367 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 183 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 183										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCам Fine Phasing										
Diagnostics	(Observation 183) 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		
	(61)	2MASS-19590854+7313564	RA: 19 59 8.5425 (299.7855937d) Dec: +73 13 56.50 (73.23236d) Equinox: J2000			Proper Motion RA: 0.5390676898383111 mas/yr Proper Motion Dec: -5.622224295807367 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 184 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 184										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnostics	(Observation 184) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition.										
	(Visit 184:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(62)	2MASS-19591528-3921121	RA: 19 59 15.2830 (299.8136792d) Dec: -39 21 12.14 (-39.35337d) Equinox: J2000			Proper Motion RA: -2.465519258181317 mas/yr Proper Motion Dec: -5.345178694278785 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	SUB64FP6A	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	NONE									
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 185 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 185										Thu Jul 10 21:01:16 GMT 2025
	Diagnostic Status: Warning										
	Observing Template: WFSC NIRCam Fine Phasing										
Diagnosics	(Observation 185) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 185:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(62)	2MASS-19591528-3921121	RA: 19 59 15.2830 (299.8136792d) Dec: -39 21 12.14 (-39.35337d) Equinox: J2000			Proper Motion RA: -2.465519258181317 mas/yr Proper Motion Dec: -5.345178694278785 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	SUB64FP6A	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					NONE					
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	SUB8FP6A	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	2	96.631	
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631	

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

Proposal 7344 - Observation 186 - JWST Routine Wavefront Sensing and Control for Cycle 4

Observation	Proposal 7344, Observation 186										Thu Jul 10 21:01:16 GMT 2025	
	Diagnostic Status: Warning											
Observing Template: WFSC NIRCam Fine Phasing												
Diagnostics	(Observation 186) Warning (Form): Record ETC Wkbk.Calc ID used to verify target acquisition. (Visit 186:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(62)	2MASS-19591528-3921121	RA: 19 59 15.2830 (299.8136792d) Dec: -39 21 12.14 (-39.35337d) Equinox: J2000			Proper Motion RA: -2.465519258181317 mas/yr Proper Motion Dec: -5.345178694278785 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	SUB64FP6A	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					NONE						
Spectral Elements	#	Subarray	Short Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID		
	1	SUB8FP6A	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	2	96.631		
	2	WLP8	F212N	CLEAR	F356W	RAPID	4	2	2	96.631		

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