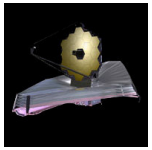

1180 - NIRCam-NIRSpec galaxy assembly survey - GOODS-S - part #1athen

Cycle: 1, Proposal Category: GTO

INVESTIGATORS

Name	***Institution***
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OBSERVATIONS

Folder	***Observation***	***Label***	***Observing Template***	***Science Target***
Medium/HST Folder				
	25	Medium/HST F1 (Obs 25) Replan	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	26	Medium/HST F2 (Obs 26) Replan	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	27	Medium/HST F3 (Obs 27) Replan	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	28	Medium/HST F4 (Obs 28) Replan	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	29	Medium/HST F5 (Obs 29) Replan	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	30	Medium/HST F6 (Obs 30) Replan	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
Medium/HST Replan Folder				
	132	Medium/HST F2 (Obs 26) Replan post shorts	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST

Folder	*Observation*	*Label*	*Observing Template*	*Science Target*
	134	Medium/HST F4 Replan post shorts	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	135	Medium/HST F5 Replan post shorts	NIRSpec MultiObject Spectroscopy	(28) GS-MEDIUM-HST
	136	Medium/HST F6 (Obs 30) Replan post shorts	NIRSpec MultiObject Spectroscopy	(29) 1180_medium_jwst_trim2_clean1
Deep Pointing 1				
	7	Deep Pointing 1 Part 1	NIRCam Imaging	(7) POINTINGONE-B
	8	Deep Pointing 1 Part 2	NIRCam Imaging	(21) POINTINGONE-C
	9	Deep Pointing 1 Part 3	NIRCam Imaging	(8) POINTINGONE-A
Deep Pointing 2				
	10	Deep Pointing 2 Part 1	NIRCam Imaging	(9) POINTINGTWO-B
	11	Deep Pointing 2 Part 2	NIRCam Imaging	(22) POINTINGTWO-C
	12	Deep Pointing 2 Part 3	NIRCam Imaging	(10) POINTINGTWO-A
Medium Pointings				
	19	Medium Pointing 1	NIRCam Imaging	(15) MEDS0001
	20	Medium Pointing 2	NIRCam Imaging	(16) MEDS0002
	22	Medium Pointing 4	NIRCam Imaging	(18) MEDS0004
	23	Medium Pointing 5	NIRCam Imaging	(19) MEDS0005
	24	Medium Pointing 6	NIRCam Imaging	(20) MEDS0006
Deep Pointing 3				
	13	Deep Pointing 3 Part 1	NIRCam Imaging	(11) POINTINGTHREE-B
	14	Deep Pointing 3 Part 2	NIRCam Imaging	(23) POINTINGTHREE-C
	15	Deep Pointing 3 Part 3	NIRCam Imaging	(12) POINTINGTHREE-A
Deep Pointing 4				
	16	Deep Pointing 4 Part 1	NIRCam Imaging	(13) POINTINGFOUR-B
	17	Deep Pointing 4 Part 2	NIRCam Imaging	(24) POINTINGFOUR-C
	18	Deep Pointing 4 Part 3	NIRCam Imaging	(14) POINTINGFOUR-A
Medium Replan Fall 2023				
	219	Medium Pointing 1 (replan of Obs 19)	NIRCam Imaging	(219) MEDS0001-replan
	220	Medium Pointing 2a (replan of Obs 20)	NIRCam Imaging	(220) MEDS0002a

Folder	*Observation*	*Label*	*Observing Template*	*Science Target*
	222	Medium Pointing 2b (replan of Obs 20)	NIRCam Imaging	(222) MEDS0002b
	223	Medium Pointing 5 (replan of Obs 23)	NIRCam Imaging	(223) MEDS0005-replan

ABSTRACT

We will conduct an ambitious deep-field survey to study the formation and evolution of galaxies from z 12 to z 2. Our program combines NIRSpec, NIRCam, and MIRI data, alongside the deepest data from HST, Chandra, ALMA, and JVLA, to produce an unprecedented view of high-redshift galaxies. The program is a collaboration of the NIRSpec and NIRCam GTO teams, and it combines imaging and spectroscopy as well as full use of coordinated parallel observations to get the best out of all three instruments. Indeed, to pursue a detailed understanding of galaxy evolution, the combination of imaging and spectroscopy is critical. By bringing these data sets together on a single field, we will carry out systematic investigations far beyond the sum of the parts.

This survey will provide the rest-frame optical data of sufficient area, depth, and spectral resolutions to map galaxy population properties, including the joint distribution of stellar mass, luminosity, star formation rate, stellar ages, sizes, metallicity, nuclear activity, gas kinematics, and outflows, over a wide range of redshifts. Broadly speaking, spectroscopy (at R = 100, 1000, and 2700) provides precise and robust redshifts, measurement of the stellar continuum, and emission lines to z 10 and beyond. The emission lines allow us to diagnose the galaxies' star formation rate (SFR), metallicities, chemical abundances, the ISM dust-reddening, and the ISM excitation, including signatures of AGNs. Low-resolution spectroscopy (R=100) for the brighter objects can also diagnose the stellar populations (especially the stellar age distribution). High-resolution spectroscopy (R=2700) can diagnose internal galaxy kinematics and outflows.

The multi-wavelength NIRCam imaging will allow the detection, selection and characterization of galaxies to z = 15 and perhaps beyond. It will determine colors, morphological structure, and color gradients, while supplying photometric redshifts, stellar mass, and star formation rate estimates along with measures of equivalent widths of the strongest emission lines. The depth reached is unparalleled and will lead to luminosity functions to substantially higher redshift and lower mass than can be done with HST. Deep MIRI imaging will enable a rest-frame infrared view of subset of our sample, testing the assumptions of our UV/optical modeling and revealing heavily obscured stellar populations and nuclear activity. Combination with external data from Chandra, JVLA, and ALMA will further explore nuclear activity and dusty star formation. We expect that this carefully constructed survey will provide a primary legacy dataset for many years to come.

OBSERVING DESCRIPTION

This APT file for Program 1180 does not include all the observations for the GOODS-S program due to APT file size limitations. Programs 1286 and 1287 have scheduling links with this program because they are NIRSpec MSA follow-up of this NIRCam "pre-imaging" Program 1180. The scheduling requirement is that the first observations in 1286 and 1287 should be done at least 60 days after the last observation in Program 1180. Given that 1180 will now be split over cycle 1 and cycle 2 we may waive this requirement for some observations in program 1286.

Observations 7 to 12 perform half of a NIRCam Deep "pre-imaging" mosaic in the GOODS-S field with MIRI in parallel.

Observations 13 to 18 perform the other half of the NIRCam Deep "pre-imaging" mosaic in the GOODS-S field with MIRI in parallel.

Observations 19 to 24 perform half of the NIRCam Medium depth "pre-imaging" mosaic in the GOODS-S field with MIRI in parallel.

Observations 25 to 30 perform the other half of the NIRCam Medium depth "pre-imaging" mosaic in the GOODS-S field with NIRSpec MSA observations (Medium/HST) in parallel.

Deep Pointing 1 & 2 (observations 7-12)
NIRCam GTO team deep observations of GOODS-S with MIRI in parallel.
Mosaic positions correct for V3PA=300. All positions need to be adjusted slightly for any other PA.

Deep Pointing 3 & 4 (observations 13-18)
NIRCam GTO team deep observations of GOODS-S with MIRI in parallel.
Mosaic positions correct for V3PA=300. All positions need to be adjusted slightly for any other PA.

NIRcam+MIRI Medium (observations 19-24)
NIRCam GTO team medium depth observations of GOODS-S with MIRI in parallel.
Mosaic positions correct for V3PA=308.0.

Medium/HST (observations 25-30)
NIRCam GTO team observations of GOODS-S with NIRSpec in parallel.
Mosaic positions correct for assigned V3PA=308.0 (NIRSpec Aperture PA=86.5745697).

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(7)	POINTINGONE-B	RA: 03 32 42.5113 (53.1771304d) Dec: -27 48 5.95 (-27.80165d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0" Epoch of Position: 2000.0	
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*				
(8)	POINTINGONE-A	RA: 03 32 42.2268 (53.1759450d) Dec: -27 48 2.56 (-27.80071d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0" Epoch of Position: 2000.0	
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*				
(9)	POINTINGTWO-B	RA: 03 32 44.8178 (53.1867408d) Dec: -27 47 12.64 (-27.78684d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*				
(10)	POINTINGTWO-A	RA: 03 32 44.5946 (53.1858108d) Dec: -27 47 6.96 (-27.78527d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*				
(11)	POINTINGTHREE-B	RA: 03 32 33.7909 (53.1407954d) Dec: -27 46 59.61 (-27.78323d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*				
(12)	POINTINGTHREE-A	RA: 03 32 34.2380 (53.1426583d) Dec: -27 47 3.73 (-27.78437d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*				

(13)	POINTINGFOUR-B	RA: 03 32 35.9911 (53.1499629d) Dec: -27 46 6.96 (-27.76860d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(14)	POINTINGFOUR-A	RA: 03 32 36.5030 (53.1520958d) Dec: -27 46 9.50 (-27.76931d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(15)	MEDS0001	RA: 03 32 47.5440 (53.1981000d) Dec: -27 48 5.45 (-27.80151d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0001 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(16)	MEDS0002	RA: 03 32 44.5410 (53.1855875d) Dec: -27 48 52.95 (-27.81471d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0002 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(17)	MEDS0003	RA: 03 31 55.2176 (52.9800733d) Dec: -27 34 38.48 (-27.57736d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0005 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(18)	MEDS0004	RA: 03 32 31.7535 (53.1323062d) Dec: -27 43 33.73 (-27.72604d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0006 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			

(19)	MEDS0005	RA: 03 32 28.0244 (53.1167683d) Dec: -27 46 2.13 (-27.76726d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0009 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(20)	MEDS0006	RA: 03 32 26.6459 (53.1110246d) Dec: -27 47 5.15 (-27.78476d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0010 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(21)	POINTINGONE-C	RA: 03 32 42.1793 (53.1757471d) Dec: -27 48 4.64 (-27.80129d) Equinox: J2000	Proper Motion RA: 0 mas/yr Proper Motion Dec: 0 mas/yr Parallax: 0.00" Epoch of Position: 2000.0
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(22)	POINTINGTWO-C	RA: 03 32 44.4503 (53.1852096d) Dec: -27 47 8.51 (-27.78570d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.00" Epoch of Position: 2000.0
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(23)	POINTINGTHREE-C	RA: 03 32 33.7694 (53.1407058d) Dec: -27 47 0.78 (-27.78355d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(24)	POINTINGFOUR-C	RA: 03 32 36.2470 (53.1510292d) Dec: -27 46 8.23 (-27.76895d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			

(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000	
Comments: *Description=[]*			
(29)	1180_medium_jwst_trim2_clean1	RA: 03 32 40.5047 (53.1687696d) Dec: -27 47 44.50 (-27.79569d) Equinox: J2000	
Comments: *Description=[]*			
(219)	MEDS0001-replan	RA: 03 32 38.7923 (53.1616346d) Dec: -27 49 21.03 (-27.82251d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0001 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(220)	MEDS0002a	RA: 03 32 49.0176 (53.2042400d) Dec: -27 47 45.45 (-27.79596d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0002 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(222)	MEDS0002b	RA: 03 32 40.6736 (53.1694733d) Dec: -27 50 3.15 (-27.83421d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0002 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			
(223)	MEDS0005-replan	RA: 03 32 25.6812 (53.1070050d) Dec: -27 47 31.90 (-27.79219d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0
Comments: MEDS0009 *Category=Unidentified* *Description=[High Latitude Field]* *Extended=YES*			

Observation

Proposal 1180, Observation 25: Medium/HST F1 (Obs 25) Replan Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1G (#1) has 21 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1G (#1) has 3 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1G (#2) has 21 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1G (#2) has 3 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1G (#3) has 21 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1G (#3) has 3 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1P (#4) has 23 master background shutters affected by failed open or closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1P (#4) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p1P (#4) has 3 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2G (#6) has 28 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2G (#6) has 4 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2G (#7) has 28 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2G (#7) has 4 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2G (#8) has 28 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2G (#8) has 4 primary slits affected by failed closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2P (#5) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2P (#5) has 29 primary slit traces affected by failed open shutters.

(Medium/HST F1 (Obs 25) Replan (Obs 25)) Warning (Form): Config p2P (#5) has 4 primary slits affected by failed closed shutters.

(Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy	NIRCam Imaging
TA Method: MSATA	Module: ALL
Obtain Confirmation Images: No	Subarray: FULL
Science Aperture: MSA Center	Target Placement: Module Gap
Primary Candidate List: GS-MEDIUM-HST (28169 sources)	
Filler Candidate List: null	
Spectral Overlap Map: jwst-nirspec-hr	
Spectral Overlap Threshold: 1.5	

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	7977	53.144267	-27.769134	24.888	1	41388	53.108137	-27.754066	23.551
1	13136	53.150273	-27.752323	23.794	1	45461	53.145553	-27.729840	24.240
1	40314	53.115654	-27.765259	23.809	1	46924	53.102114	-27.722650	23.465
1	40434	53.097543	-27.764018	24.439	1	48576	53.146851	-27.713974	24.666

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	3 (G395M/F290LP)	p1G	3 Shutter Slitlet	53.12138958333333 Degrees -27.741841666666687 Degrees	86.58966092116708			3	3	3107.434
2	2 (G235M/F170LP)	p1G	3 Shutter Slitlet	53.12138958333333 Degrees -27.741841666666687 Degrees	86.58966092116708			3	3	3107.434
3	1 (G140M/F070LP)	p1G	3 Shutter Slitlet	53.12138958333333 Degrees -27.741841666666687 Degrees	86.58966092116708			3	3	3107.434
4	4 (PRISM/CLEAR)	p1P	3 Shutter Slitlet	53.12138958333333 Degrees -27.741841666666687 Degrees	86.58966092116708			3	3	3763.934
5	4 (PRISM/CLEAR)	p2P	3 Shutter Slitlet	53.122635 Degrees -27.742971111111103 Degrees	86.58908040005467			3	3	3763.934
6	1 (G140M/F070LP)	p2G	3 Shutter Slitlet	53.122635 Degrees -27.742971111111103 Degrees	86.58908040005467			3	3	3107.434
7	2 (G235M/F170LP)	p2G	3 Shutter Slitlet	53.122635 Degrees -27.742971111111103 Degrees	86.58908040005467			3	3	3107.434
8	3 (G395M/F290LP)	p2G	3 Shutter Slitlet	53.122635 Degrees -27.742971111111103 Degrees	86.58908040005467			3	3	3107.434

Proposal 1180 - Observation 25 - NIRCam-NIRSpec galaxy assembly survey - GOODS-S - part #1athen

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements

No Parallel Attachments
MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 26: Medium/HST F2 (Obs 26) Replan Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3G (#1) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3G (#1) has 3 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3G (#2) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3G (#2) has 3 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3G (#3) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3G (#3) has 3 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3P (#4) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3P (#4) has 3 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p3P (#4) has 31 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#6) has 1 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#6) has 22 master background shutters affected by failed open or closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#6) has 34 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#7) has 1 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#7) has 22 master background shutters affected by failed open or closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#7) has 34 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#8) has 1 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#8) has 22 master background shutters affected by failed open or closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4G (#8) has 34 primary slit traces affected by failed open shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4P (#5) has 1 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4P (#5) has 22 master background shutters affected by failed open or closed shutters.

(Medium/HST F2 (Obs 26) Replan (Obs 26)) Warning (Form): Config p4P (#5) has 34 primary slit traces affected by failed open shutters.

(Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 3 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy	NIRCam Imaging
TA Method: MSATA	Module: ALL
Obtain Confirmation Images: No	Subarray: FULL
Science Aperture: MSA Center	Target Placement: Module Gap
Primary Candidate List: GS-MEDIUM-HST (28169 sources)	
Filler Candidate List: null	
Spectral Overlap Map: jwst-nirspec-hr	
Spectral Overlap Threshold: 1.5	

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	38728	53.096593	-27.780334	25.421	1	42216	53.084982	-27.748793	24.744
1	39076	53.085477	-27.776733	25.240	1	42565	53.078418	-27.746867	24.720
1	39095	53.104658	-27.776659	24.794	1	42837	53.124778	-27.745057	24.868
1	41975	53.118939	-27.750074	24.580	1	43871	53.088357	-27.739150	25.217

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	3 (G395M/F290LP)	p3G	3 Shutter Slitlet	53.109611666666666 Degrees -27.755236111111117 Degrees	86.59510937090849			3	3	3107.434
2	2 (G235M/F170LP)	p3G	3 Shutter Slitlet	53.109611666666666 Degrees -27.755236111111117 Degrees	86.59510937090849			3	3	3107.434
3	1 (G140M/F070LP)	p3G	3 Shutter Slitlet	53.109611666666666 Degrees -27.755236111111117 Degrees	86.59510937090849			3	3	3107.434
4	4 (PRISM/CLEAR)	p3P	3 Shutter Slitlet	53.109611666666666 Degrees -27.755236111111117 Degrees	86.59510937090849			3	3	3763.934
5	4 (PRISM/CLEAR)	p4P	3 Shutter Slitlet	53.110893333333334 Degrees -27.756501388888864 Degrees	86.59451200073772			3	3	3763.934
6	1 (G140M/F070LP)	p4G	3 Shutter Slitlet	53.110893333333334 Degrees -27.756501388888864 Degrees	86.59451200073772			3	3	3107.434
7	2 (G235M/F170LP)	p4G	3 Shutter Slitlet	53.110893333333334 Degrees -27.756501388888864 Degrees	86.59451200073772			3	3	3107.434
8	3 (G395M/F290LP)	p4G	3 Shutter Slitlet	53.110893333333334 Degrees -27.756501388888864 Degrees	86.59451200073772			3	3	3107.434

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements

No Parallel Attachments
MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 27: Medium/HST F3 (Obs 27) Replan Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5G (#1) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5G (#1) has 3 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5G (#2) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5G (#2) has 3 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5G (#3) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5G (#3) has 3 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5p (#4) has 16 master background shutters affected by failed open or closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5p (#4) has 3 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p5p (#4) has 30 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#6) has 1 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#6) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#6) has 28 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#7) has 1 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#7) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#7) has 28 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#8) has 1 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#8) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6G (#8) has 28 primary slit traces affected by failed open shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6P (#5) has 1 primary slits affected by failed closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6P (#5) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F3 (Obs 27) Replan (Obs 27)) Warning (Form): Config p6P (#5) has 28 primary slit traces affected by failed open shutters.

(Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy	NIRCam Imaging
TA Method: MSATA	Module: ALL
Obtain Confirmation Images: No	Subarray: FULL
Science Aperture: MSA Center	Target Placement: Module Gap
Primary Candidate List: GS-MEDIUM-HST (28169 sources)	
Filler Candidate List: null	
Spectral Overlap Map: jwst-nirspec-hr	
Spectral Overlap Threshold: 1.5	

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	8654	53.133167	-27.791085	25.084	1	12019	53.127163	-27.773670	24.600
1	8844	53.162367	-27.784514	24.901	1	13136	53.150273	-27.752323	23.794
1	9301	53.166728	-27.804240	25.005	1	16385	53.116447	-27.771904	24.622
1	11200	53.129049	-27.806437	25.116	1	37388	53.114170	-27.793518	23.325

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	3 (G395M/F290LP)	p5G	3 Shutter Slitlet	53.14072291666667 Degrees -27.777077777777777 Degrees	86.58061790182076			3	3	3107.434
2	2 (G235M/F170LP)	p5G	3 Shutter Slitlet	53.14072291666667 Degrees -27.777077777777777 Degrees	86.58061790182076			3	3	3107.434
3	1 (G140M/F070LP)	p5G	3 Shutter Slitlet	53.14072291666667 Degrees -27.777077777777777 Degrees	86.58061790182076			3	3	3107.434
4	4 (PRISM/CLEAR)	p5p	3 Shutter Slitlet	53.14072291666667 Degrees -27.777077777777777 Degrees	86.58061790182076			3	3	3763.934
5	4 (PRISM/CLEAR)	p6P	3 Shutter Slitlet	53.14215041666667 Degrees -27.778201666666669 Degrees	86.57995253738241			3	3	3763.934
6	1 (G140M/F070LP)	p6G	3 Shutter Slitlet	53.14215041666667 Degrees -27.778201666666669 Degrees	86.57995253738241			3	3	3107.434
7	2 (G235M/F170LP)	p6G	3 Shutter Slitlet	53.14215041666667 Degrees -27.778201666666669 Degrees	86.57995253738241			3	3	3107.434
8	3 (G395M/F290LP)	p6G	3 Shutter Slitlet	53.14215041666667 Degrees -27.778201666666669 Degrees	86.57995253738241			3	3	3107.434

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements

No Parallel Attachments
MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 28: Medium/HST F4 (Obs 28) Replan Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7G (#1) has 2 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7G (#1) has 27 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7G (#2) has 2 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7G (#2) has 27 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7G (#3) has 2 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7G (#3) has 27 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7P (#4) has 19 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7P (#4) has 32 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p7P (#4) has 4 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#6) has 17 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#6) has 32 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#6) has 5 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#7) has 17 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#7) has 32 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#7) has 5 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#8) has 17 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#8) has 32 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8G (#8) has 5 primary slits affected by failed closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8P (#5) has 17 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8P (#5) has 32 primary slit traces affected by failed open shutters.

(Medium/HST F4 (Obs 28) Replan (Obs 28)) Warning (Form): Config p8P (#5) has 5 primary slits affected by failed closed shutters.

(Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

(Visit 28:1) Warning (Form): The recommended value is 8 Reference Stars for this template.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 7 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy	NIRCam Imaging
TA Method: MSATA	Module: ALL
Obtain Confirmation Images: No	Subarray: FULL
Science Aperture: MSA Center	Target Placement: Module Gap
Primary Candidate List: GS-MEDIUM-HST (28169 sources)	
Filler Candidate List: null	
Spectral Overlap Map: jwst-nirspec-hr	
Spectral Overlap Threshold: 1.5	

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	6794	53.162563	-27.789724	24.386	1	42869	53.133648	-27.744986	25.089
1	8654	53.133167	-27.791085	25.084	1	44070	53.175866	-27.737746	24.774
1	41616	53.162512	-27.752003	25.134	1	44434	53.157777	-27.735569	25.276
1	42837	53.124778	-27.745057	24.868					

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	3 (G395M/F290LP)	p7G	3 Shutter Slitlet	53.15262375 Degrees -27.763388888888 87 Degrees	86.575108860531 29			3	3	3107.434
2	2 (G235M/F170LP)	p7G	3 Shutter Slitlet	53.15262375 Degrees -27.763388888888 87 Degrees	86.575108860531 29			3	3	3107.434
3	1 (G140M/F070LP)	p7G	3 Shutter Slitlet	53.15262375 Degrees -27.763388888888 87 Degrees	86.575108860531 29			3	3	3107.434
4	4 (PRISM/CLEAR)	p7P	3 Shutter Slitlet	53.15262375 Degrees -27.763388888888 87 Degrees	86.575108860531 29			3	3	3763.934
5	4 (PRISM/CLEAR)	p8P	3 Shutter Slitlet	53.153822083333 33 Degrees -27.764592777777 807 Degrees	86.574549678026 47			3	3	3763.934
6	1 (G140M/F070LP)	p8G	3 Shutter Slitlet	53.153822083333 33 Degrees -27.764592777777 807 Degrees	86.574549678026 47			3	3	3107.434
7	2 (G235M/F170LP)	p8G	3 Shutter Slitlet	53.153822083333 33 Degrees -27.764592777777 807 Degrees	86.574549678026 47			3	3	3107.434
8	3 (G395M/F290LP)	p8G	3 Shutter Slitlet	53.153822083333 33 Degrees -27.764592777777 807 Degrees	86.574549678026 47			3	3	3107.434

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements

No Parallel Attachments
MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 29: Medium/HST F5 (Obs 29) Replan Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#6) has 18 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#6) has 29 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#6) has 6 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#7) has 18 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#7) has 29 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#7) has 6 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#8) has 18 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#8) has 29 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10G (#8) has 6 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10P (#5) has 18 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10P (#5) has 29 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p10P (#5) has 6 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#1) has 3 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#1) has 30 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#1) has 5 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#2) has 3 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#2) has 30 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#2) has 5 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#3) has 3 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#3) has 30 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9G (#3) has 5 primary slits affected by failed closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9P (#4) has 21 master background shutters affected by failed open or closed shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9P (#4) has 32 primary slit traces affected by failed open shutters.

(Medium/HST F5 (Obs 29) Replan (Obs 29)) Warning (Form): Config p9P (#4) has 5 primary slits affected by failed closed shutters.

(Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

(Visit 29:1) Warning (Form): The recommended value is 8 Reference Stars for this template.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 7 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy	NIRCam Imaging
TA Method: MSATA	Module: ALL
Obtain Confirmation Images: No	Subarray: FULL
Science Aperture: MSA Center	Target Placement: Module Gap
Primary Candidate List: GS-MEDIUM-HST (28169 sources)	
Filler Candidate List: null	
Spectral Overlap Map: jwst-nirspec-hr	
Spectral Overlap Threshold: 1.5	

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	6370	53.156546	-27.797339	25.579	1	12169	53.203416	-27.770403	24.817
1	7042	53.198617	-27.793418	25.010	1	12297	53.197747	-27.767834	24.081
1	7238	53.154283	-27.761413	24.965	1	37272	53.216146	-27.794628	25.018
1	9301	53.166728	-27.804240	25.005					

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	3 (G395M/F290LP)	p9G	3 Shutter Slitlet	53.183964583333335 Degrees -27.784880555555 56 Degrees	86.560496838362 65			3	3	3107.434
2	2 (G235M/F170LP)	p9G	3 Shutter Slitlet	53.183964583333335 Degrees -27.784880555555 56 Degrees	86.560496838362 65			3	3	3107.434
3	1 (G140M/F070LP)	p9G	3 Shutter Slitlet	53.183964583333335 Degrees -27.784880555555 56 Degrees	86.560496838362 65			3	3	3107.434
4	4 (PRISM/CLEAR)	p9P	3 Shutter Slitlet	53.183964583333335 Degrees -27.784880555555 56 Degrees	86.560496838362 65			3	3	3763.934
5	4 (PRISM/CLEAR)	p10P	3 Shutter Slitlet	53.185239583333 33 Degrees -27.786070833333 326 Degrees	86.559901612665 61			3	3	3763.934
6	1 (G140M/F070LP)	p10G	3 Shutter Slitlet	53.185239583333 33 Degrees -27.786070833333 326 Degrees	86.559901612665 61			3	3	3107.434
7	2 (G235M/F170LP)	p10G	3 Shutter Slitlet	53.185239583333 33 Degrees -27.786070833333 326 Degrees	86.559901612665 61			3	3	3107.434
8	3 (G395M/F290LP)	p10G	3 Shutter Slitlet	53.185239583333 33 Degrees -27.786070833333 326 Degrees	86.559901612665 61			3	3	3107.434

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements

No Parallel Attachments
MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 30: Medium/HST F6 (Obs 30) Replan Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#1) has 1 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#1) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#1) has 3 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#2) has 1 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#2) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#2) has 3 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#3) has 1 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#3) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11G (#3) has 3 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11P (#4) has 19 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11P (#4) has 3 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p11P (#4) has 30 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#6) has 16 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#6) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#6) has 6 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#7) has 16 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#7) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#7) has 6 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#8) has 16 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#8) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12G (#8) has 6 primary slits affected by failed closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12P (#5) has 16 master background shutters affected by failed open or closed shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12P (#5) has 26 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan (Obs 30)) Warning (Form): Config p12P (#5) has 6 primary slits affected by failed closed shutters.

(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy	NIRCam Imaging
TA Method: MSATA	Module: ALL
Obtain Confirmation Images: No	Subarray: FULL
Science Aperture: MSA Center	Target Placement: Module Gap
Primary Candidate List: GS-MEDIUM-HST (28169 sources)	
Filler Candidate List: null	
Spectral Overlap Map: jwst-nirspec-hr	
Spectral Overlap Threshold: 1.5	

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	5556	53.160566	-27.822757	24.693	1	9070	53.181452	-27.770046	24.906
1	6623	53.149870	-27.787522	25.215	1	11772	53.197978	-27.780136	24.781
1	8077	53.144680	-27.771185	24.593	1	12297	53.197747	-27.767834	24.081
1	8561	53.198447	-27.784944	23.945	1	13306	53.192872	-27.807181	25.383

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	3 (G395M/F290LP)	p11G	3 Shutter Slitlet	53.171803333333 34 Degrees - 27.798530555555 544 Degrees	86.566131033970 55			3	3	3107.434
2	2 (G235M/F170LP)	p11G	3 Shutter Slitlet	53.171803333333 34 Degrees - 27.798530555555 544 Degrees	86.566131033970 55			3	3	3107.434
3	1 (G140M/F070LP)	p11G	3 Shutter Slitlet	53.171803333333 34 Degrees - 27.798530555555 544 Degrees	86.566131033970 55			3	3	3107.434
4	4 (PRISM/CLEAR)	p11P	3 Shutter Slitlet	53.171803333333 34 Degrees - 27.798530555555 544 Degrees	86.566131033970 55			3	3	3763.934
5	4 (PRISM/CLEAR)	p12P	3 Shutter Slitlet	53.173216666666 67 Degrees - 27.799864722222 196 Degrees	86.565471451401 02			3	3	3763.934
6	1 (G140M/F070LP)	p12G	3 Shutter Slitlet	53.173216666666 67 Degrees - 27.799864722222 196 Degrees	86.565471451401 02			3	3	3107.434
7	2 (G235M/F170LP)	p12G	3 Shutter Slitlet	53.173216666666 67 Degrees - 27.799864722222 196 Degrees	86.565471451401 02			3	3	3107.434
8	3 (G395M/F290LP)	p12G	3 Shutter Slitlet	53.173216666666 67 Degrees - 27.799864722222 196 Degrees	86.565471451401 02			3	3	3107.434

Proposal 1180 - Observation 30 - NIRCam-NIRSpec galaxy assembly survey - GOODS-S - part #1athen

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements

No Parallel Attachments
MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 132: Medium/HST F2 (Obs 26) Replan post shorts Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Diagnostics

(Medium/HST F2 (Obs 26) Replan post shorts (Obs 132)) Warning (Form): Config p3P (#1) has 20 master background shutters affected by failed open or closed shutters.

(Medium/HST F2 (Obs 26) Replan post shorts (Obs 132)) Warning (Form): Config p3P (#1) has 3 primary slits affected by failed closed shutters.

(Medium/HST F2 (Obs 26) Replan post shorts (Obs 132)) Warning (Form): Config p3P (#1) has 31 primary slit traces affected by failed open shutters.

(Visit 132:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

#	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 3 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

TA Method	Obtain Confirmation Images	Science Aperture	Primary Candidate List	Filler Candidate List	Spectral Overlap Map	Spectral Overlap Threshold
MSATA	No	MSA Center	GS-MEDIUM-HST (28169 sources)		jwst-nirspec-prism	1.5

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	38728	53.096593	-27.780334	25.421	1	42216	53.084982	-27.748793	24.744
1	39076	53.085477	-27.776733	25.240	1	42565	53.078418	-27.746867	24.720
1	39095	53.104658	-27.776659	24.794	1	42837	53.124778	-27.745057	24.868
1	41975	53.118939	-27.750074	24.580	1	43871	53.088357	-27.739150	25.217

Spectral Elements

#	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	1 (PRISM/CLEAR)	p3P	3 Shutter Slitlet	53.109611666666666 Degrees -27.755236111111117 Degrees	86.59510937090849			3	3	3763.934

Special Requirements	
	Aperture PA Range 86.5745697 to 86.5745697 Degrees (V3 308.0 to 308.0) MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 134: Medium/HST F4 Replan post shorts Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Diagnostics

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_g (#6) has 3 primary slits affected by failed closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_g (#6) has 5 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_g (#7) has 3 primary slits affected by failed closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_g (#7) has 5 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_g (#8) has 3 primary slits affected by failed closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_g (#8) has 5 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_p (#5) has 11 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_p (#5) has 2 primary slit traces affected by failed open shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_1_p (#5) has 3 primary slits affected by failed closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_g (#1) has 4 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_g (#1) has 4 primary slit traces affected by failed open shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_g (#2) has 4 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_g (#2) has 4 primary slit traces affected by failed open shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_g (#3) has 4 master background shutters affected by failed open or closed shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_g (#3) has 4 primary slit traces affected by failed open shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_p (#4) has 2 primary slit traces affected by failed open shutters.

(Medium/HST F4 Replan post shorts (Obs 134)) Warning (Form): Config c1 : plan134_2_p (#4) has 5 master background shutters affected by failed open or closed shutters.

(Visit 134:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

(Visit 134:1) Warning (Form): The recommended value is 8 Reference Stars for this template.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

#	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 7 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

TA Method	Obtain Confirmation Images	Science Aperture	Primary Candidate List	Filler Candidate List	Spectral Overlap Map	Spectral Overlap Threshold
MSATA	No	MSA Center	GS-MEDIUM-HST (28169 sources)		jwst-nirspec-hr	1.5

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	6411	53.147436	-27.796635	25.486	1	9301	53.166728	-27.804240	25.005
1	6623	53.149870	-27.787522	25.215	1	13136	53.150273	-27.752323	23.794
1	7190	53.124260	-27.795437	24.135	1	41616	53.162512	-27.752003	25.134
1	9070	53.181452	-27.770046	24.906					

Spectral Elements

#	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	1 (G140M/F070LP)	c1 : plan134_2_g	3 Shutter Slitlet	53.165079166666665 Degrees - 27.782730555555 53 Degrees	207.3448182934981			3	3	3107.434
2	2 (G235M/F170LP)	c1 : plan134_2_g	3 Shutter Slitlet	53.165079166666665 Degrees - 27.782730555555 53 Degrees	207.3448182934981			3	3	3107.434
3	3 (G395M/F290LP)	c1 : plan134_2_g	3 Shutter Slitlet	53.165079166666665 Degrees - 27.782730555555 53 Degrees	207.3448182934981			3	3	3107.434
4	4 (PRISM/CLEAR)	c1 : plan134_2_p	3 Shutter Slitlet	53.165079166666665 Degrees - 27.782730555555 53 Degrees	207.3448182934981			3	3	3763.934
5	4 (PRISM/CLEAR)	c1 : plan134_1_p	3 Shutter Slitlet	53.1647075 Degrees - 27.782558333333327 Degrees	207.344990929259			3	3	3763.934
6	1 (G140M/F070LP)	c1 : plan134_1_g	3 Shutter Slitlet	53.1647075 Degrees - 27.782558333333327 Degrees	207.344990929259			3	3	3107.434
7	2 (G235M/F170LP)	c1 : plan134_1_g	3 Shutter Slitlet	53.1647075 Degrees - 27.782558333333327 Degrees	207.344990929259			3	3	3107.434
8	3 (G395M/F290LP)	c1 : plan134_1_g	3 Shutter Slitlet	53.1647075 Degrees - 27.782558333333327 Degrees	207.344990929259			3	3	3107.434

Special Requirements

MSA Scheduled Aperture PA 207.3501 to 207.3501 Degrees (V3 68.77553 to 68.77553)

Observation

Proposal 1180, Observation 135: Medium/HST F5 Replan post shorts Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Diagnostics

(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#6) has 1 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#6) has 3 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#6) has 5 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#7) has 1 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#7) has 3 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#7) has 5 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#8) has 1 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#8) has 3 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_g (#8) has 5 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_p (#5) has 1 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_p (#5) has 13 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p10_p (#5) has 3 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#1) has 10 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#1) has 3 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#1) has 5 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#2) has 10 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#2) has 3 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#2) has 5 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#3) has 10 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#3) has 3 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_g (#3) has 5 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_p (#4) has 13 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_p (#4) has 2 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p11_p (#4) has 3 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#10) has 2 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#10) has 4 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#10) has 4 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#11) has 2 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#11) has 4 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#11) has 4 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#9) has 2 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#9) has 4 master background shutters affected by failed open or closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_g (#9) has 4 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_p (#12) has 2 primary slit traces affected by failed open shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_p (#12) has 2 primary slits affected by failed closed shutters.
(Medium/HST F5 Replan post shorts (Obs 135)) Warning (Form): Config c1 : plan135_p12_p (#12) has 7 master background shutters affected by failed open or closed shutters.
(Visit 135:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	GS-MEDIUM-HST	RA: 03 32 36.8931 (53.1537212d) Dec: -27 46 49.33 (-27.78037d) Equinox: J2000		

Comments:
Description=[]

Acquisition

#	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 4 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

TA Method	Obtain Confirmation Images	Science Aperture	Primary Candidate List	Filler Candidate List	Spectral Overlap Map	Spectral Overlap Threshold
MSATA	No	MSA Center	GS-MEDIUM-HST (28169 sources)		jwst-nirspec-hr	1.5

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	5556	53.160566	-27.822757	24.693	1	7625	53.176348	-27.780933	24.931
1	5620	53.158423	-27.819074	24.532	1	7977	53.144267	-27.769134	24.888
1	6794	53.162563	-27.789724	24.386	1	8135	53.152899	-27.772573	24.279
1	6920	53.176515	-27.789777	24.937	1	11128	53.126749	-27.808927	24.183

Spectral Elements

#	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	1 (G140M/F070LP)	c1 : plan135_p11_g	3 Shutter Slitlet	53.15204416666666 Degrees - 27.800072222222 24 Degrees	207.22316725444233			3	3	3107.434
2	2 (G235M/F170LP)	c1 : plan135_p11_g	3 Shutter Slitlet	53.15204416666666 Degrees - 27.800072222222 24 Degrees	207.22316725444233			3	3	3107.434
3	3 (G395M/F290LP)	c1 : plan135_p11_g	3 Shutter Slitlet	53.15204416666666 Degrees - 27.800072222222 24 Degrees	207.22316725444233			3	3	3107.434
4	4 (PRISM/CLEAR)	c1 : plan135_p11_p	3 Shutter Slitlet	53.15204416666666 Degrees - 27.800072222222 24 Degrees	207.22316725444233			3	3	3763.934
5	4 (PRISM/CLEAR)	c1 : plan135_p10_p	3 Shutter Slitlet	53.15211916666666 5 Degrees - 27.799941666666 655 Degrees	207.22313210694784			3	3	3763.934
6	1 (G140M/F070LP)	c1 : plan135_p10_g	3 Shutter Slitlet	53.15211916666666 5 Degrees - 27.799941666666 655 Degrees	207.22313210694784			3	3	3107.434
7	2 (G235M/F170LP)	c1 : plan135_p10_g	3 Shutter Slitlet	53.15211916666666 5 Degrees - 27.799941666666 655 Degrees	207.22313210694784			3	3	3107.434
8	3 (G395M/F290LP)	c1 : plan135_p10_g	3 Shutter Slitlet	53.15211916666666 5 Degrees - 27.799941666666 655 Degrees	207.22313210694784			3	3	3107.434
9	3 (G395M/F290LP)	c1 : plan135_p12_g	3 Shutter Slitlet	53.15189458333333 Degrees - 27.799838888888 87 Degrees	207.22323645477627			3	3	3107.434
10	2 (G235M/F170LP)	c1 : plan135_p12_g	3 Shutter Slitlet	53.15189458333333 Degrees - 27.799838888888 87 Degrees	207.22323645477627			3	3	3107.434
11	1 (G140M/F070LP)	c1 : plan135_p12_g	3 Shutter Slitlet	53.15189458333333 Degrees - 27.799838888888 87 Degrees	207.22323645477627			3	3	3107.434
12	4 (PRISM/CLEAR)	c1 : plan135_p12_p	3 Shutter Slitlet	53.15189458333333 Degrees - 27.799838888888 87 Degrees	207.22323645477627			3	3	3763.934

Special Requirements	MSA Scheduled Aperture PA 207.2223 to 207.2223 Degrees (V3 68.64778 to 68.64778)

Observation

Proposal 1180, Observation 136: Medium/HST F6 (Obs 30) Replan post shorts Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRSpec MultiObject Spectroscopy

Coordinated Parallel Template(s): NIRCam Imaging

Diagnostics

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p447_g (#1) has 3 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p447_g (#2) has 3 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p447_g (#3) has 3 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p447_p (#4) has 1 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p448_g (#6) has 4 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p448_g (#7) has 4 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p448_g (#8) has 4 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p448_p (#5) has 2 primary slit traces affected by failed open shutters.

(Medium/HST F6 (Obs 30) Replan post shorts (Obs 136)) Warning (Form): Config c1 : plan136_p448_p (#5) has 4 master background shutters affected by failed open or closed shutters.

(Visit 136:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(29)	1180_medium_jwst_trim2_clean1	RA: 03 32 40.5047 (53.1687696d) Dec: -27 47 44.50 (-27.79569d) Equinox: J2000		

Comments:
Description=[]

Acquisition

NIRSpec MultiObject Spectroscopy	Reference Star Bin	Target	Filter	MSA Configuration	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	Filter: CLEAR; Readout: NRSRAPIDD6; 8 sources in 3 quads; [Optimal TA Accuracy]	SAME	CLEAR	Auto Acq MSA Config	NRSRAPIDD6	3	1	4	687.153	

Template

NIRSpec MultiObject Spectroscopy

TA Method: MSATA

Obtain Confirmation Images: No

Science Aperture: MSA Center

Primary Candidate List: 1180_medium_jwst_trim2_clean1 (30126 sources)

Filler Candidate List: null

Spectral Overlap Map: jwst-nirspec-hr

Spectral Overlap Threshold: 1.5

NIRCam Imaging

Module: ALL

Subarray: FULL

Target Placement: Module Gap

Reference Stars

Visit	ID	RA	Dec	Magnitude	Visit	ID	RA	Dec	Magnitude
1	94908	53.160565	-27.822752	25.00	1	205044	53.162593	-27.789736	24.33
1	134456	53.181459	-27.770056	24.98	1	205726	53.147144	-27.787179	24.41
1	203492	53.152707	-27.795716	24.61	1	206609	53.198456	-27.784953	23.76
1	204098	53.196366	-27.793274	25.55	1	211628	53.190208	-27.769213	23.99

Dithers

#	Dither Type
1	NONE

Spectral Elements

NIRSpec MultiObject Spectroscopy	Exposure Specification	MSA Configuration	Nod Pattern	Pointing	Aperture PA	Dispersion Offset (Shutters)	Cross-Dispersion Offset (Shutters)	Total Dithers	Total Integrations	Total Exposure Time
1	1 (G140M/F070LP)	c1 : plan136_p447_g	3 Shutter Slitlet	53.17444416666667 Degrees -27.79860000000002 Degrees	86.57195533273465			3	3	3107.434
2	2 (G235M/F170LP)	c1 : plan136_p447_g	3 Shutter Slitlet	53.17444416666667 Degrees -27.79860000000002 Degrees	86.57195533273465			3	3	3107.434
3	3 (G395M/F290LP)	c1 : plan136_p447_g	3 Shutter Slitlet	53.17444416666667 Degrees -27.79860000000002 Degrees	86.57195533273465			3	3	3107.434
4	4 (PRISM/CLEAR)	c1 : plan136_p447_p	3 Shutter Slitlet	53.17444416666667 Degrees -27.79860000000002 Degrees	86.57195533273465			3	3	3763.934
5	4 (PRISM/CLEAR)	c1 : plan136_p448_p	3 Shutter Slitlet	53.17461083333333 Degrees -27.79858888888889 Degrees	86.57187781031624			3	3	3763.934
6	1 (G140M/F070LP)	c1 : plan136_p448_g	3 Shutter Slitlet	53.17461083333333 Degrees -27.79858888888889 Degrees	86.57187781031624			3	3	3107.434
7	2 (G235M/F170LP)	c1 : plan136_p448_g	3 Shutter Slitlet	53.17461083333333 Degrees -27.79858888888889 Degrees	86.57187781031624			3	3	3107.434
8	3 (G395M/F290LP)	c1 : plan136_p448_g	3 Shutter Slitlet	53.17461083333333 Degrees -27.79858888888889 Degrees	86.57187781031624			3	3	3107.434

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F410M	DEEP8	5	1	3	3	2834.507	
2	F150W	F356W	DEEP8	5	1	3	3	2834.507	
3	F200W	F277W	DEEP8	5	1	3	3	2834.507	
4	F115W	F444W	DEEP8	6	1	3	3	3478.713	
5	F115W	F444W	DEEP8	6	1	3	3	3478.713	
6	F200W	F277W	DEEP8	5	1	3	3	2834.507	
7	F150W	F356W	DEEP8	5	1	3	3	2834.507	
8	F090W	F410M	DEEP8	5	1	3	3	2834.507	

Special Requirements	
	Aperture PA Range 86.5745697 to 86.5745697 Degrees (V3 308.0 to 308.0) No Parallel Attachments MSA Scheduled Aperture PA 86.5746 to 86.5746 Degrees (V3 308.0 to 308.0)

Observation

Proposal 1180, Observation 7: Deep Pointing 1 Part 1 Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(7)	POINTINGONE-B	RA: 03 32 42.5113 (53.1771304d) Dec: -27 48 5.95 (-27.80165d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F770W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	Aperture PA Range 294.9286469 to 304.9286469 Degrees (V3 295.0 to 305.0) No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 8: Deep Pointing 1 Part 2

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(21)	POINTINGONE-C	RA: 03 32 42.1793 (53.1757471d) Dec: -27 48 4.64 (-27.80129d) Equinox: J2000	Proper Motion RA: 0 mas/yr Proper Motion Dec: 0 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift (deg)	Column shift (deg)	Tile Order
2	1	95.0	10.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	4-POINT-WITH-MIRI-F1800W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F150W	F410M	DEEP8	7	1	4	4	5497.226	
2	F115W	F444W	DEEP8	7	1	4	4	5497.226	
3	F090W	F277W	DEEP8	7	1	4	4	5497.226	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		4	4	5446.902	
2	F770W	SLOWR1	57	1	1		4	4	5446.902	
3	F770W	SLOWR1	57	1	1		4	4	5446.902	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 9: Deep Pointing 1 Part 3 Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(8)	POINTINGONE-A	RA: 03 32 42.2268 (53.1759450d) Dec: -27 48 2.56 (-27.80071d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F1800W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 10: Deep Pointing 2 Part 1

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(9)	POINTINGTWO-B	RA: 03 32 44.8178 (53.1867408d) Dec: -27 47 12.64 (-27.78684d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F770W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 11: Deep Pointing 2 Part 2

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(22)	POINTINGTWO-C	RA: 03 32 44.4503 (53.1852096d) Dec: -27 47 8.51 (-27.78570d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift (deg)	Column shift (deg)	Tile Order
2	1	95.0	10.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	4-POINT-WITH-MIRI-F770W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F150W	F410M	DEEP8	7	1	4	4	5497.226	
2	F115W	F444W	DEEP8	7	1	4	4	5497.226	
3	F090W	F277W	DEEP8	7	1	4	4	5497.226	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		4	4	5446.902	
2	F770W	SLOWR1	57	1	1		4	4	5446.902	
3	F770W	SLOWR1	57	1	1		4	4	5446.902	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 12: Deep Pointing 2 Part 3

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(10)	POINTINGTWO-A	RA: 03 32 44.5946 (53.1858108d) Dec: -27 47 6.96 (-27.78527d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F1800W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 19: Medium Pointing 1

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(15)	MEDS0001	RA: 03 32 47.5440 (53.1981000d) Dec: -27 48 5.45 (-27.80151d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0001
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	6	1	6	6	6957.427	
2	F150W	F410M	DEEP8	6	1	6	6	6957.427	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	DEEP8	5	1	6	6	5669.015	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1280W	SLOWR1	15	3	1		6	18	6736.957	
2	F1280W	SLOWR1	15	3	1		6	18	6736.957	
3	F1500W	SLOWR1	12	3	1		6	18	5446.902	
4	F1500W	SLOWR1	12	3	1		6	18	5446.902	
5	F1500W	SLOWR1	12	3	1		6	18	5446.902	

Special Requirements	
	Aperture PA Range 307.9286469 to 307.9286469 Degrees (V3 308.0 to 308.0) No Parallel Attachments Same V3 PA 19, 20, 23, 24

Observation

Proposal 1180, Observation 20: Medium Pointing 2

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(16)	MEDS0002	RA: 03 32 44.5410 (53.1855875d) Dec: -27 48 52.95 (-27.81471d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0002
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	6	1	6	6	6957.427	
2	F150W	F410M	DEEP8	6	1	6	6	6957.427	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	DEEP8	5	1	6	6	5669.015	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1280W	SLOWR1	15	3	1		6	18	6736.957	
2	F1280W	SLOWR1	15	3	1		6	18	6736.957	
3	F1500W	SLOWR1	12	3	1		6	18	5446.902	
4	F1500W	SLOWR1	12	3	1		6	18	5446.902	
5	F1500W	SLOWR1	12	3	1		6	18	5446.902	

Special Requirements	
	No Parallel Attachments Same V3 PA 19, 20, 23, 24

Observation

Proposal 1180, Observation 22: Medium Pointing 4

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(18)	MEDS0004	RA: 03 32 31.7535 (53.1323062d) Dec: -27 43 33.73 (-27.72604d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0006
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	5	1	6	6	5669.015	
2	F150W	F410M	DEEP8	5	1	6	6	5669.015	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	MEDIUM8	8	1	6	6	5024.808	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1280W	SLOWR1	12	3	1		6	18	5446.902	
2	F1280W	SLOWR1	12	3	1		6	18	5446.902	
3	F1500W	SLOWR1	12	3	1		6	18	5446.902	
4	F1500W	SLOWR1	12	3	1		6	18	5446.902	
5	F770W	SLOWR1	35	1	1		6	6	5016.883	

Special Requirements	Offset -86.0 arcsec, 0.0 arcsec No Parallel Attachments

Observation

Proposal 1180, Observation 23: Medium Pointing 5

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(19)	MEDS0005	RA: 03 32 28.0244 (53.1167683d) Dec: -27 46 2.13 (-27.76726d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0009
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	6	1	6	6	6957.427	
2	F150W	F410M	DEEP8	6	1	6	6	6957.427	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	DEEP8	5	1	6	6	5669.015	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1500W	SLOWR1	15	3	1		6	18	6736.957	
2	F1500W	SLOWR1	15	3	1		6	18	6736.957	
3	F770W	SLOWR1	39	1	1		6	6	5590.241	
4	F1280W	SLOWR1	12	3	1		6	18	5446.902	
5	F1280W	SLOWR1	12	3	1		6	18	5446.902	

Special Requirements	No Parallel Attachments Same V3 PA 19, 20, 23, 24

Observation

Proposal 1180, Observation 24: Medium Pointing 6

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(20)	MEDS0006	RA: 03 32 26.6459 (53.1110246d) Dec: -27 47 5.15 (-27.78476d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0010
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	6	1	6	6	6957.427	
2	F150W	F410M	DEEP8	6	1	6	6	6957.427	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	DEEP8	5	1	6	6	5669.015	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1500W	SLOWR1	15	3	1		6	18	6736.957	
2	F1500W	SLOWR1	15	3	1		6	18	6736.957	
3	F770W	SLOWR1	39	1	1		6	6	5590.241	
4	F1280W	SLOWR1	12	3	1		6	18	5446.902	
5	F1280W	SLOWR1	12	3	1		6	18	5446.902	

Special Requirements	
	No Parallel Attachments Same V3 PA 19, 20, 23, 24

Observation

Proposal 1180, Observation 13: Deep Pointing 3 Part 1

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(11)	POINTINGTHREE-B	RA: 03 32 33.7909 (53.1407954d) Dec: -27 46 59.61 (-27.78323d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F1800W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 14: Deep Pointing 3 Part 2

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(23)	POINTINGTHREE-C	RA: 03 32 33.7694 (53.1407058d) Dec: -27 47 0.78 (-27.78355d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift (deg)	Column shift (deg)	Tile Order
2	1	95.0	10.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	4-POINT-WITH-MIRI-F1800W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F150W	F410M	DEEP8	7	1	4	4	5497.226	
2	F115W	F444W	DEEP8	7	1	4	4	5497.226	
3	F090W	F277W	DEEP8	7	1	4	4	5497.226	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		4	4	5446.902	
2	F770W	SLOWR1	57	1	1		4	4	5446.902	
3	F770W	SLOWR1	57	1	1		4	4	5446.902	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 15: Deep Pointing 3 Part 3 Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(12)	POINTINGTHREE-A	RA: 03 32 34.2380 (53.1426583d) Dec: -27 47 3.73 (-27.78437d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F770W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 16: Deep Pointing 4 Part 1

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(13)	POINTINGFOUR-B	RA: 03 32 35.9911 (53.1499629d) Dec: -27 46 6.96 (-27.76860d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F1800W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 17: Deep Pointing 4 Part 2

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(24)	POINTINGFOUR-C	RA: 03 32 36.2470 (53.1510292d) Dec: -27 46 8.23 (-27.76895d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift (deg)	Column shift (deg)	Tile Order
2	1	95.0	10.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	4-POINT-WITH-MIRI-F770W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F150W	F410M	DEEP8	7	1	4	4	5497.226	
2	F115W	F444W	DEEP8	7	1	4	4	5497.226	
3	F090W	F277W	DEEP8	7	1	4	4	5497.226	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		4	4	5446.902	
2	F770W	SLOWR1	57	1	1		4	4	5446.902	
3	F770W	SLOWR1	57	1	1		4	4	5446.902	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 18: Deep Pointing 4 Part 3

Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(14)	POINTINGFOUR-A	RA: 03 32 36.5030 (53.1520958d) Dec: -27 46 9.50 (-27.76931d) Equinox: J2000	Proper Motion RA: 0.00 mas/yr Proper Motion Dec: 0.00 mas/yr Parallax: 0.00" Epoch of Position: 2000.0	

Comments:
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	NONE			1	9-POINT-WITH-MIRI-F770W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F335M	DEEP8	7	1	9	9	12368.759	
2	F115W	F277W	DEEP8	7	1	9	9	12368.759	
3	F115W	F356W	DEEP8	7	1	9	9	12368.759	
4	F150W	F444W	DEEP8	7	1	9	9	12368.759	
5	F200W	F410M	DEEP8	7	1	9	9	12368.759	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F770W	SLOWR1	57	1	1		9	9	12255.529	
2	F770W	SLOWR1	57	1	1		9	9	12255.529	
3	F770W	SLOWR1	57	1	1		9	9	12255.529	
4	F770W	SLOWR1	57	1	1		9	9	12255.529	
5	F770W	SLOWR1	57	1	1		9	9	12255.529	

Special Requirements	
	No Parallel Attachments Same Aperture PA 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

Observation

Proposal 1180, Observation 219: Medium Pointing 1 (replan of Obs 19) Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 219:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(219)	MEDS0001-replan	RA: 03 32 38.7923 (53.1616346d) Dec: -27 49 21.03 (-27.82251d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0001
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	5	1	6	6	5669.015	
2	F150W	F410M	DEEP8	5	1	6	6	5669.015	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	MEDIUM8	8	1	6	6	5024.808	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1280W	SLOWR1	12	3	1		6	18	5446.902	
2	F1280W	SLOWR1	12	3	1		6	18	5446.902	
3	F1500W	SLOWR1	12	3	1		6	18	5446.902	
4	F1500W	SLOWR1	12	3	1		6	18	5446.902	
5	F770W	SLOWR1	35	1	1		6	6	5016.883	

Special Requirements	
	Aperture PA Range 354.9286469 to 9.9286469 Degrees (V3 355.0 to 10.0) No Parallel Attachments

Observation

Proposal 1180, Observation 220: Medium Pointing 2a (replan of Obs 20) Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 220:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(220)	MEDS0002a	RA: 03 32 49.0176 (53.2042400d) Dec: -27 47 45.45 (-27.79596d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0002
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F200W	F277W	MEDIUM8	8	1	6	6	5024.808	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1500W	SLOWR1	11	3	1		6	18	5016.883	

Special Requirements	
	Aperture PA Range 32.9286469 to 42.9286469 Degrees (V3 33.0 to 43.0) Offset -86.0 arcsec, 0.0 arcsec No Parallel Attachments

Observation

Proposal 1180, Observation 222: Medium Pointing 2b (replan of Obs 20) Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 222:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(222)	MEDS0002b	RA: 03 32 40.6736 (53.1694733d) Dec: -27 50 3.15 (-27.83421d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0002
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F200W	F277W	MEDIUM8	8	1	6	6	5024.808	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1500W	SLOWR1	11	3	1		6	18	5016.883	

Special Requirements	
	Aperture PA Range 32.9286469 to 42.9286469 Degrees (V3 33.0 to 43.0) Offset -86.0 arcsec, 0.0 arcsec No Parallel Attachments

Observation

Proposal 1180, Observation 223: Medium Pointing 5 (replan of Obs 23) Thu Nov 30 20:01:54 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Coordinated Parallel Template(s): MIRI Imaging

Diagnostics

(Visit 223:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(223)	MEDS0005-replan	RA: 03 32 25.6812 (53.1070050d) Dec: -27 47 31.90 (-27.79219d) Equinox: J2000	Proper Motion RA: 0.0 mas/yr Proper Motion Dec: 0.0 mas/yr Parallax: 0.0" Epoch of Position: 2000.0	

Comments: MEDS0009
Category=Unidentified
Description=[High Latitude Field]
Extended=YES

Template

NIRCam Imaging	MIRI Imaging
Module: ALL	Subarray: FULL
Subarray: FULL	
Target Placement: Module Gap	

Dithers

#	Primary Dither Type	Primary Dithers	Dither Size	Subpixel Positions	Coordinated Parallel Subpixel Selector	Dither Direct Images Primes
1	INTRAMODULEX	3		1	2-POINT-WITH-MIRI-F2100W	NO_DITHERING

Spectral Elements

NIRCam Imaging	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F090W	F444W	DEEP8	5	1	6	6	5669.015	
2	F150W	F410M	DEEP8	5	1	6	6	5669.015	
3	F115W	F335M	DEEP8	5	1	6	6	5669.015	
4	F115W	F356W	DEEP8	5	1	6	6	5669.015	
5	F200W	F277W	MEDIUM8	8	1	6	6	5024.808	

Spectral Elements

MIRI Imaging	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F1500W	SLOWR1	12	3	1		6	18	5446.902	
2	F1500W	SLOWR1	12	3	1		6	18	5446.902	
3	F1280W	SLOWR1	12	3	1		6	18	5446.902	
4	F1280W	SLOWR1	12	3	1		6	18	5446.902	
5	F770W	SLOWR1	35	1	1		6	6	5016.883	

Special Requirements	Offset 86.0 arcsec, 0.0 arcsec No Parallel Attachments