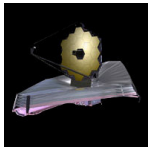

2078 - A SPectroscopic survey of biased halos In the Reionization Era (ASPIRE): A JWST Quasar Legacy Survey

Cycle: 1, Proposal Category: GO

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OBSERVATIONS

Folder	***Observation***	***Label***	***Observing Template***	***Science Target***
Observation Folder				
	1	J0109M3047	NIRCam Wide Field Slitless Spectroscopy	(1) J0109M3047
	2	J0218P0007	NIRCam Wide Field Slitless Spectroscopy	(3) J0218P0007
	3	J0224M4711	NIRCam Wide Field Slitless Spectroscopy	(4) J0224M4711
	4	J0226P0302	NIRCam Wide Field Slitless Spectroscopy	(5) J0226P0302
	5	J0229M0808	NIRCam Wide Field Slitless Spectroscopy	(6) J0229M0808

Folder	*Observation*	*Label*	*Observing Template*	*Science Target*
	6	J0244M5008	NIRCam Wide Field Slitless Spectroscopy	(7) J0244M5008
	7	J0305M3150	NIRCam Wide Field Slitless Spectroscopy	(9) J0305M3150
	8	J0430M1445	NIRCam Wide Field Slitless Spectroscopy	(12) J0430M1445
	9	J0525M2406	NIRCam Wide Field Slitless Spectroscopy	(13) J0525M2406
	10	J0706P2921	NIRCam Wide Field Slitless Spectroscopy	(14) J0706P2921
	11	J0910P1656	NIRCam Wide Field Slitless Spectroscopy	(15) J0910P1656
	111	J0910P1656	NIRCam Wide Field Slitless Spectroscopy	(15) J0910P1656
	12	J0910M0414	NIRCam Wide Field Slitless Spectroscopy	(16) J0910M0414
	13	J0921P0007	NIRCam Wide Field Slitless Spectroscopy	(17) J0921P0007
	14	J0923P0402	NIRCam Wide Field Slitless Spectroscopy	(18) J0923P0402
	15	J0923P0753	NIRCam Wide Field Slitless Spectroscopy	(19) J0923P0753
	16	J1048M0109	NIRCam Wide Field Slitless Spectroscopy	(20) J1048M0109
	17	J1058P2930	NIRCam Wide Field Slitless Spectroscopy	(21) J1058P2930
	18	J1104P2134	NIRCam Wide Field Slitless Spectroscopy	(22) J1104P2134
	19	J1110M1329	NIRCam Wide Field Slitless Spectroscopy	(23) J1110M1329
	20	J1129P1846	NIRCam Wide Field Slitless Spectroscopy	(24) J1129P1846
	21	J1526M2050	NIRCam Wide Field Slitless Spectroscopy	(25) J1526M2050
	71	J1526M2050	NIRCam Wide Field Slitless Spectroscopy	(25) J1526M2050
	22	J2002M3013	NIRCam Wide Field Slitless Spectroscopy	(26) J2002M3013
	23	J2102M1458	NIRCam Wide Field Slitless Spectroscopy	(27) J2102M1458
	24	J2132P1217	NIRCam Wide Field Slitless Spectroscopy	(28) J2132P1217
	124	J2132P1217	NIRCam Wide Field Slitless Spectroscopy	(28) J2132P1217
	25	J2232P2930	NIRCam Wide Field Slitless Spectroscopy	(30) J2232P2930

ABSTRACT

After two decades of search, the first large sample of quasars has been identified in the reionization era. We propose to obtain NIRCam observations of a flux-limited sample of 25 quasars at 6.5<z<=6.8 with extant high resolution ALMA sub-mm observations and deep optical-to-infrared spectra. This program will enable a powerful spectroscopic (WFSS mode) and imaging survey along the entire quasar light cones, resulting in the detection of Hbeta+[OIII] lines of ~350 galaxies at 5.3<z<7 over 240 arcmin^2 sky area, including 45 galaxies physically associated to the central quasars. It will finally resolve the long-standing question of whether the earliest supermassive black holes (SMBHs) reside in the most massive dark matter halos and inhabit large scale galaxy overdensities. We will simultaneously image the host galaxies and close companions of quasars, measure the masses of

the central SMBHs and characterize quasar feedback with Hbeta+[OIII] emissions, providing unprecedented constraints on the connection between SMBHs and their hosts as well as their primordial environment. This program will also provide unparalleled constraints on cosmic reionization and galaxy formation by measuring ionizing photon escape fractions of faint galaxies and probing the circumgalactic media of galaxies at z~5-7. In addition, this survey will give the most accurate bright-end galaxy luminosity function and Hbeta+[OIII] equivalent width measurements at z~5-7, complementary to the GTO JADES deep spectroscopic survey. Finally, the coordinated NIRISS parallel imaging will allow us to identify additional galaxies at z~6.5-6.8 to probe quasar-galaxy clustering at larger scales.

OBSERVING DESCRIPTION

We will use ~60 hours to carry out NIRCam Wide-Field Slitless Spectroscopy (WFSS) along 25 sightlines of quasars at 6.5<z<=6.8. We will perform spectroscopic observations with R-grism and F356W filters, putting the Hbeta+[OIII] complex of quasars and galaxies associated with them at the sweet spot of WFSS sensitivity. We will also obtain deep imaging in F200W simultaneously in the short wavelength module (SW) to image the quasar host galaxy and their close companions. The direct imaging (for source identification) in LW F356W and SW F115W will be conducted at the end of the exposure series, fully covering the in-field and out-of-field region of the spectroscopic field-of-view. These direct images will be also valueable to constrain the rest-frame optical emissions of quasar host and their close companions. We expect to detect the Hbeta+[OIII] of ~350 star-forming galaxies in the entire quasar light cones at 5.3<z<7 over 240 arcmin^2.

We will use both module A and B to maximize the sky area coverage. The quasar will be put on a carefully designed position (X_offset=-60.5", Y_offset=7.5") in module A to ensure we have a full wavelength coverage for the quasar. We employ the SHALLOW4 readout pattern and 3-point INTRAMODULEX, with 2-point sub-pixel positions for all exposures. The total on-source time per target is 2834s. The combination of deep SW F200W imaging and the direct imaging in F115W and F356W will allow us to use the BzK diagnostic developed for z~2 galaxies (e.g. Daddi etl al. 2004) to characterize the SEDs, stellar masses, and star formation rates of galaxies at 5.3<z<7.

At the same time we will carry out the NIRISS parallel imaging observations with F356W and F444W. At 6.5<~z<~6.8, galaxies exhibit a very blue F356W–F444W color (see Smit et al. (2015) and reference therein for similar experiments with Spitzer/IRAC), due to the contribution of Hbeta+[O III] to the F356W flux combined with the absence of emission lines in the F444W band. These parallel observations will allow us to search for galaxies down to F356W<26.5, probing a larger scale overdensity around the quasars. Although we do not have accurate redshift measurements for these galaxies, the NIRISS observations will allow us to identify the most overdense large scale structures associated to the central quasars and enable constraints on the quasar-galaxy clustering analysis in a larger scale (i.e. reff ~7 arcmin) with photometric redshifts by combing with ground based dropout band observations (~3hours 8-m class telescope time).

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	J0109M3047	RA: 01 09 53.1300 (17.4713750d) Dec: -30 47 26.30 (-30.79064d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.7909 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(3)	J0218P0007	RA: 02 18 47.0400 (34.6960000d) Dec: +00 07 15.20 (.12089d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.7700 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(4)	J0224M4711	RA: 02 24 26.5400 (36.1105833d) Dec: -47 11 29.40 (-47.19150d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.5222 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(5)	J0226P0302	RA: 02 26 1.8700 (36.5077917d) Dec: +03 02 59.28 (3.04980d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.5412 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(6)	J0229M0808	RA: 02 29 35.2460 (37.3968583d) Dec: -08 08 22.98 (-8.13972d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.7249 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(7)	J0244M5008	RA: 02 44 1.0200 (41.0042500d) Dec: -50 08 53.70 (-50.14825d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.7240 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(9)	J0305M3150	RA: 03 05 16.9200 (46.3205000d) Dec: -31 50 56.00 (-31.84889d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.6145 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				
(12)	J0430M1445	RA: 04 30 43.6600 (67.6819167d) Dec: -14 45 41.21 (-14.76145d) Equinox: J2000	Epoch of Position: 2000.0	
Comments: z=6.7142 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*				

(13)	J0525M2406	RA: 05 25 59.6750 (81.4986458d) Dec: -24 06 22.98 (-24.10638d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.5397 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(14)	J0706P2921	RA: 07 06 26.3790 (106.6099125d) Dec: +29 21 5.46 (29.35152d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6037 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(15)	J0910P1656	RA: 09 10 13.6510 (137.5568792d) Dec: +16 56 30.18 (16.94172d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.7289 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(16)	J0910M0414	RA: 09 10 54.5350 (137.7272292d) Dec: -04 14 6.84 (-4.23523d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6363 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(17)	J0921P0007	RA: 09 21 20.5600 (140.3356667d) Dec: +00 07 22.90 (.12303d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.5646 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(18)	J0923P0402	RA: 09 23 47.1170 (140.9463208d) Dec: +04 02 54.58 (4.04849d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6330 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(19)	J0923P0753	RA: 09 23 58.9970 (140.9958208d) Dec: +07 53 49.10 (7.89697d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6817 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(20)	J1048M0109	RA: 10 48 19.0900 (162.0795417d) Dec: -01 09 40.21 (-1.16117d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6759 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			

(21)	J1058P2930	RA: 10 58 7.7200 (164.5321667d) Dec: +29 30 41.70 (29.51158d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.5846 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(22)	J1104P2134	RA: 11 04 21.5800 (166.0899167d) Dec: +21 34 28.85 (21.57468d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.7662 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(23)	J1110M1329	RA: 11 10 33.9600 (167.6415000d) Dec: -13 29 45.60 (-13.49600d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.5148 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(24)	J1129P1846	RA: 11 29 25.3680 (172.3557000d) Dec: +18 46 24.33 (18.77342d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.8230 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(25)	J1526M2050	RA: 15 26 37.8400 (231.6576667d) Dec: -20 50 0.66 (-20.83352d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.5864 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(26)	J2002M3013	RA: 20 02 41.5940 (300.6733083d) Dec: -30 13 21.69 (-30.22269d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6876 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(27)	J2102M1458	RA: 21 02 19.2300 (315.5801250d) Dec: -14 58 53.86 (-14.98163d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.6645 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			
(28)	J2132P1217	RA: 21 32 33.1900 (323.1382917d) Dec: +12 17 55.26 (12.29868d) Equinox: J2000	Epoch of Position: 2000.0
Comments: z=6.5881 *Category=Galaxy* *Description=[High-redshift galaxies, Quasars]*			

(30)	J2232P2930	RA: 22 32 55.1500 (338.2297917d) Dec: +29 30 32.04 (29.50890d) Equinox: J2000	Epoch of Position: 2000.0

Comments: z=6.6660
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Observation

Proposal 2078, Observation 1: J0109M3047 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0109M3047 (Obs 1)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	J0109M3047	RA: 01 09 53.1300 (17.4713750d) Dec: -30 47 26.30 (-30.79064d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7909
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418	52376.3	GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507	52376.1	GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836	52376.3		Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 2: J0218P0007 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0218P0007 (Obs 2)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(3)	J0218P0007	RA: 02 18 47.0400 (34.6960000d) Dec: +00 07 15.20 (.12089d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7700
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 3: J0224M4711 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0224M4711 (Obs 3)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(4)	J0224M4711	RA: 02 24 26.5400 (36.1105833d) Dec: -47 11 29.40 (-47.19150d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5222
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 4: J0226P0302 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0226P0302 (Obs 4)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(5)	J0226P0302	RA: 02 26 1.8700 (36.5077917d) Dec: +03 02 59.28 (3.04980d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5412
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 5: J0229M0808 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0229M0808 (Obs 5)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(6)	J0229M0808	RA: 02 29 35.2460 (37.3968583d) Dec: -08 08 22.98 (-8.13972d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7249
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 6: J0244M5008 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0244M5008 (Obs 6)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(7)	J0244M5008	RA: 02 44 1.0200 (41.0042500d) Dec: -50 08 53.70 (-50.14825d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7240
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 7: J0305M3150 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0305M3150 (Obs 7)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(9)	J0305M3150	RA: 03 05 16.9200 (46.3205000d) Dec: -31 50 56.00 (-31.84889d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6145
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 8: J0430M1445 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0430M1445 (Obs 8)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(12)	J0430M1445	RA: 04 30 43.6600 (67.6819167d) Dec: -14 45 41.21 (-14.76145d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7142
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 9: J0525M2406 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0525M2406 (Obs 9)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(13)	J0525M2406	RA: 05 25 59.6750 (81.4986458d) Dec: -24 06 22.98 (-24.10638d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5397
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 10: J0706P2921 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0706P2921 (Obs 10)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(14)	J0706P2921	RA: 07 06 26.3790 (106.6099125d) Dec: +29 21 5.46 (29.35152d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6037
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 11: J0910P1656 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0910P1656 (Obs 11)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(15)	J0910P1656	RA: 09 10 13.6510 (137.5568792d) Dec: +16 56 30.18 (16.94172d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7289
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Same Aperture PA 11, 111

Observation

Proposal 2078, Observation 111: J0910P1656 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0910P1656 (Obs 111)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 111:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(15)	J0910P1656	RA: 09 10 13.6510 (137.5568792d) Dec: +16 56 30.18 (16.94172d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7289
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Same Aperture PA 11, 111

Observation

Proposal 2078, Observation 12: J0910M0414 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0910M0414 (Obs 12)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(16)	J0910M0414	RA: 09 10 54.5350 (137.7272292d) Dec: -04 14 6.84 (-4.23523d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6363
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	4	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	8	3779.343		GRISMR	Grism (Long Wavelength)	8
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	8	8	3521.661	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 13: J0921P0007 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0921P0007 (Obs 13)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(17)	J0921P0007	RA: 09 21 20.5600 (140.3356667d) Dec: +00 07 22.90 (.12303d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5646
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 14: J0923P0402 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0923P0402 (Obs 14)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(18)	J0923P0402	RA: 09 23 47.1170 (140.9463208d) Dec: +04 02 54.58 (4.04849d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6330
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 15: J0923P0753 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J0923P0753 (Obs 15)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(19)	J0923P0753	RA: 09 23 58.9970 (140.9958208d) Dec: +07 53 49.10 (7.89697d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6817
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 16: J1048M0109 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1048M0109 (Obs 16)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(20)	J1048M0109	RA: 10 48 19.0900 (162.0795417d) Dec: -01 09 40.21 (-1.16117d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6759
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 17: J1058P2930 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1058P2930 (Obs 17)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(21)	J1058P2930	RA: 10 58 7.7200 (164.5321667d) Dec: +29 30 41.70 (29.51158d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5846
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 18: J1104P2134 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1104P2134 (Obs 18)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(22)	J1104P2134	RA: 11 04 21.5800 (166.0899167d) Dec: +21 34 28.85 (21.57468d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.7662
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 19: J1110M1329 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1110M1329 (Obs 19)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(23)	J1110M1329	RA: 11 10 33.9600 (167.6415000d) Dec: -13 29 45.60 (-13.49600d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5148
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 20: J1129P1846 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1129P1846 (Obs 20)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(24)	J1129P1846	RA: 11 29 25.3680 (172.3557000d) Dec: +18 46 24.33 (18.77342d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.8230
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 21: J1526M2050 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1526M2050 (Obs 21)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(25)	J1526M2050	RA: 15 26 37.8400 (231.6576667d) Dec: -20 50 0.66 (-20.83352d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5864
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 71: J1526M2050 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J1526M2050 (Obs 71)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 71:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(25)	J1526M2050	RA: 15 26 37.8400 (231.6576667d) Dec: -20 50 0.66 (-20.83352d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5864
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 22: J2002M3013 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J2002M3013 (Obs 22)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(26)	J2002M3013	RA: 20 02 41.5940 (300.6733083d) Dec: -30 13 21.69 (-30.22269d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6876
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 23: J2102M1458 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J2102M1458 (Obs 23)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(27)	J2102M1458	RA: 21 02 19.2300 (315.5801250d) Dec: -14 58 53.86 (-14.98163d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6645
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 24: J2132P1217 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J2132P1217 (Obs 24)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	J2132P1217	RA: 21 32 33.1900 (323.1382917d) Dec: +12 17 55.26 (12.29868d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5881
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 124: J2132P1217 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J2132P1217 (Obs 124)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

(Visit 124:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(28)	J2132P1217	RA: 21 32 33.1900 (323.1382917d) Dec: +12 17 55.26 (12.29868d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.5881
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Aperture PA Range 85.9527 to 85.9527 Degrees (V3 85.9527 to 85.9527)
Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments

Observation

Proposal 2078, Observation 25: J2232P2930 Thu Jun 22 21:01:10 GMT 2023

Diagnostic Status: Warning

Observing Template: NIRCam Wide Field Slitless Spectroscopy

Coordinated Parallel Template(s): NIRISS Imaging

Diagnostics

(J2232P2930 (Obs 25)) Warning (Form): Use of only one of GRISMR or GRISMC may result in spectral overlap from multiple sources that can't be corrected. Users should address this issue in their proposal text.

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

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(30)	J2232P2930	RA: 22 32 55.1500 (338.2297917d) Dec: +29 30 32.04 (29.50890d) Equinox: J2000	Epoch of Position: 2000.0	

Comments: z=6.6660
Category=Galaxy
Description=[High-redshift galaxies, Quasars]

Template

NIRCam Wide Field Slitless Spectroscopy	NIRISS Imaging
Module: ALL	
Subarray: FULL	
Grism (Long Wavelength): GRISMR	
Show partial spectra region in Aladin: false	

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Positions
1	INTRAMODULEX	3	2-POINT-LARGE-WITH-NIRISS

Direct Image

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F115W	F356W	SHALLOW4	9	1	1	472.418		GRISMR	Direct Image	1

Spectral Elements

NIRCam Wide Field Slitless Spectroscopy	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	Grism (Long Wavelength)	Exposure Type	Total Dithers
1	F200W	F356W	SHALLOW4	9	1	6	2834.507		GRISMR	Grism (Long Wavelength)	6
2	F115W	F356W	SHALLOW4	9	1	2	944.836			Out of Field	2

Spectral Elements

NIRISS Imaging	Filter	Grism	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F444W		NIS	10	1	6	6	2641.245	
2	F356W		NIS	10	1	1	1	440.208	
3	F356W		NIS	10	1	2	2	880.415	

Special Requirements

Offset -60.5 arcsec, 7.5 arcsec
No Parallel Attachments