



4452 - NIRCcam Full-Subarray Flux Transfer

Cycle: 2, Proposal Category: CAL/NIRCAM

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
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Dr. Armin Rest (CoI)	Space Telescope Science Institute
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Julien Girard (CoI)	Space Telescope Science Institute

OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
Imaging				
	1	Mod-B SUB64P @ NR CB1_SUB64P	NIRCcam Engineering Imaging	(29) C26202
	2	Mod-B SUB160P @ N RCB1_SUB64P	NIRCcam Imaging	(29) C26202
	3	Mod-B SUB400P @ N RCB1_SUB64P	NIRCcam Imaging	(29) C26202
	4	Mod-B FULL @ NRC B1_SUB64P	NIRCcam Imaging	(29) C26202
	5	Mod-B5 SUB160 @ N RCB5_FULL	NIRCcam Imaging	(29) C26202
	6	Mod-B5 SUB320 @ N RCB5_FULL	NIRCcam Imaging	(29) C26202
	7	Mod-B5 SUB640 @ N RCB5_FULL	NIRCcam Imaging	(29) C26202
	8	Mod-B5 FULL @ NRC B5_FULL	NIRCcam Imaging	(29) C26202

JWST Proposal 4452 (Created: Tuesday, May 30, 2023 at 1:03:15 PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	9	Mod-B1 SUB160 @ N RCB1_SUB160	NIRCam Imaging	(29) C26202
	10	Mod-B1 SUB320 @ N RCB1_SUB160	NIRCam Imaging	(29) C26202
	11	Mod-B1 SUB640 @ N RCB1_SUB160	NIRCam Imaging	(29) C26202
	12	Mod-B1 FULL @ NRC B1_SUB160	NIRCam Imaging	(29) C26202
	13	Mod-B2 SUB160 @ N RCB2_SUB160	NIRCam Imaging	(29) C26202
	14	Mod-B2 SUB320 @ N RCB2_SUB160	NIRCam Imaging	(29) C26202
	15	Mod-B2 SUB640 @ N RCB2_SUB160	NIRCam Imaging	(29) C26202
	16	Mod-B2 FULL @ NRC B2_SUB160	NIRCam Imaging	(29) C26202
	17	Mod-B3 SUB160 @ N RCB3_SUB160	NIRCam Imaging	(29) C26202
	18	Mod-B3 SUB320 @ N RCB3_SUB160	NIRCam Imaging	(29) C26202
	19	Mod-B3 SUB640 @ N RCB3_SUB160	NIRCam Imaging	(29) C26202
	20	Mod-B3 FULL @ NRC B3_SUB160	NIRCam Imaging	(29) C26202
	21	Mod-B4 SUB160 @ N RCB4_SUB160	NIRCam Imaging	(29) C26202
	22	Mod-B4 SUB320 @ N RCB4_SUB160	NIRCam Imaging	(29) C26202
	23	Mod-B4 SUB640 @ N RCB4_SUB160	NIRCam Imaging	(29) C26202
	24	Mod-B4 FULL @ NRC B4_SUB160	NIRCam Imaging	(29) C26202
	25	Mod-A SUB64P @ NR CA3_SUB64P	NIRCam Engineering Imaging	(29) C26202
	26	Mod-A FULL @ NRC A3_SUB64P	NIRCam Engineering Imaging	(29) C26202

JWST Proposal 4452 (Created: Tuesday, May 30, 2023 at 1:03:15 PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	27	Mod-A5 SUB160 @ N RCA5_SUB160	NIRCam Engineering Imaging	(29) C26202
	28	Mod-A5 FULL @ NR CA5_SUB160	NIRCam Engineering Imaging	(29) C26202
	29	Mod-A1 SUB160 @ N RCA1_SUB160	NIRCam Engineering Imaging	(29) C26202
	30	Mod-A1 FULL @ NR CA1_SUB160	NIRCam Engineering Imaging	(29) C26202
	31	Mod-A2 SUB160 @ N RCA2_SUB160	NIRCam Engineering Imaging	(29) C26202
	32	Mod-A2 FULL @ NR CA2_SUB160	NIRCam Engineering Imaging	(29) C26202
	33	Mod-A3 SUB160 @ N RCA3_SUB160	NIRCam Engineering Imaging	(29) C26202
	34	Mod-A3 FULL @ NR CA3_SUB160	NIRCam Engineering Imaging	(29) C26202
	35	Mod-A4 SUB160 @ N RCA4_SUB160	NIRCam Engineering Imaging	(29) C26202
	36	Mod-A4 FULL @ NR CA4_SUB160	NIRCam Engineering Imaging	(29) C26202
Grism				
	37	Mod-A1 SUBGRISM6 4 @ NRCA1_GRISMT S64	NIRCam Engineering Imaging	(29) C26202
	38	Mod-A1 SUBGRISM1 28 @ NRCA1_GRISM TS64	NIRCam Engineering Imaging	(29) C26202
	39	Mod-A1 SUBGRISM2 56 @ NRCA1_GRISM TS64	NIRCam Engineering Imaging	(29) C26202
	40	Mod-A1 FULL @ NR CA1_GRISMTS64	NIRCam Engineering Imaging	(29) C26202
	41	Mod-A3 SUBGRISM6 4 @ NRCA3_GRISMT S64	NIRCam Engineering Imaging	(29) C26202
	42	Mod-A3 SUBGRISM1 28 @ NRCA3_GRISM TS64	NIRCam Engineering Imaging	(29) C26202

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<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	43	Mod-A3 SUBGRISM256 @ NRCA3_GRISM TS64	NIRCam Engineering Imaging	(29) C26202
	44	Mod-A3 FULL @ NRCA3_GRISM TS64	NIRCam Engineering Imaging	(29) C26202
	45	Mod-A5 SUBGRSIM64 @ NRCA5_GRISM64_F356W	NIRCam Engineering Imaging	(29) C26202
	46	Mod-A5 FULL @ NRCA5_GRISM64_F356W	NIRCam Engineering Imaging	(29) C26202
Coronagraphy				
	47	Mod-A 210R/SUB640 @ MASK210R	NIRCam Coronagraphic Imaging	(29) C26202
	48	Mod-A 210R/FULL @ MASK210R	NIRCam Coronagraphic Imaging	(29) C26202
	49	Mod-A SWB/SUB640 @ MASKSWB	NIRCam Coronagraphic Imaging	(29) C26202
	50	Mod-A SWB/FULL @ MASKSWB	NIRCam Coronagraphic Imaging	(29) C26202
	51	Mod-A 335R/SUB320 @ MASK335R	NIRCam Coronagraphic Imaging	(29) C26202
	52	Mod-A 335R/FULL @ MASK335R	NIRCam Coronagraphic Imaging	(29) C26202
	53	Mod-A 430R/SUB320 @ MASK430R	NIRCam Coronagraphic Imaging	(29) C26202
	54	Mod-A 430R/FULL @ MASK430R	NIRCam Coronagraphic Imaging	(29) C26202
	55	Mod-A LWB/SUB400x256 @ MASKLWB	NIRCam Coronagraphic Imaging	(29) C26202
	56	Mod-A LWB/FULL @ MASKLWB	NIRCam Coronagraphic Imaging	(29) C26202

ABSTRACT

An absolute flux standard star will be placed on each subarray to measure any count-rate differences between subarray and full frame read-out modes. In each case, a full frame image is taken at the same field point used for the subarray. Every aperture (subarray and full) used for science or

JWST Proposal 4452 (Created: Tuesday, May 30, 2023 at 1:03:15 PM Eastern Standard Time) - Overview calibration is included.

This calibration program may change in response to system developments and the final Cycle 2 science program.

OBSERVING DESCRIPTION

This program includes grouped observations at each subarray field point (imaging, coronagraphy, and grism).

******* Imaging:**

- We use a mix of the Imaging and Engineering Imaging templates.

- All exposures are in F210M+F410M, with RAPID readout. Groups and integrations are varied to achieve approximately the same exposure time between subarrays and the FULL frame.

- We use 4 SUBARRAY_DITHERS, and no subarray dithers in all cases.

- We use Fiducial point overrides to place the target on the same spot on the detectors between each subarray and its associated FULL frame image.

- Observations at the same field point are grouped to be non-interruptible

- All point-source and extended-source subarrays are included on Module B:

--- SUB64P B1/B5

--- SUB160P B1/B5

--- SUB400P B1/B5

--- SUB160 B1/B2/B3/B4/B5

--- SUB320 B1/B2/B3/B4/B5

--- SUB640 B1/B2/B3/B4/B5

- On Module A, we use just the subarrays used for absolute flux calibration

--- SUB64P A3/A5

--- SUB160 A1/A2/A3/A4/A5

***** Grism:

- Same exposure setup and dithers used for Imaging. Same type of non-interruptible grouping for observations at the same field point.

- All grism subarrays included:

--- SUBGRISM64 A1/A3/A5

--- SUBGRISM128 A1/A3/A5

--- SUBGRISM256 A1/A3/A5

***** Coronagraphy:

- We use the Coronagraph Template, with no Target Acquisition.

- All exposures use F210M+F356W and RAPID readout, with groups/integrations changing to achieve approximately the same exposure length.

- We use 5-point dithers (BOX or BAR)

- Same type of non-interruptible grouping for observations at the same field point as used for Imaging & Grism

- We use target offset SRs to put the star outside of the mask

- All Coronagraph subarrays included:

- SUB640 for MASK210R A2/A5

- SUB640 for MASKSWB A4/A5

- SUB320 for MASK335R A2/A5

- SUB320 for MASK 430R A2/A5

- SUB400x256 for MASKLWB A4/A5

Proposal 4452 - Targets - NIRCcam Full-Subarray Flux Transfer

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
		(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0
	<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>				

Proposal 4452 - Observation 1 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 1: Mod-B SUB64P @ NRCB1_SUB64P Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																		
	(Mod-B SUB64P @ NRCB1_SUB64P (Obs 1)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 1:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																		
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Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCB1_SUB64P Group Observations 1, 2, 3, 4, Non-interruptible																																		

Proposal 4452 - Observation 2 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 2: Mod-B SUB160P @ NRCB1_SUB64P Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging																												
	(Mod-B SUB160P @ NRCB1_SUB64P (Obs 2)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
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1	F210M	F410M	RAPID	9	2	8	4	22.332																					
Special Requirements	Fiducial Point Override NRCB1_SUB64P Group Observations 1, 2, 3, 4, Non-interruptible																												

Proposal 4452 - Observation 3 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 3: Mod-B SUB400P @ NRCB1_SUB64P Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
	(Mod-B SUB400P @ NRCB1_SUB64P (Obs 3)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000		Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>										
Template	Module		Subarray			Target Placement				
	B		SUB400P			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	33.207	
Special Requirements	Fiducial Point Override NRCB1_SUB64P Group Observations 1, 2, 3, 4, Non-interruptible									

Proposal 4452 - Observation 4 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 4: Mod-B FULL @ NRCB1_SUB64P Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
	(Mod-B FULL @ NRCB1_SUB64P (Obs 4)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous		
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Template	Module		Subarray			Target Placement				
	B		FULL			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCB1_SUB64P Group Observations 1, 2, 3, 4, Non-interruptible									

Proposal 4452 - Observation 5 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 5: Mod-B5 SUB160 @ NRCB5_FULL Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging																													
	(Mod-B5 SUB160 @ NRCB5_FULL (Obs 5)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 5:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																													
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	#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions																								
1	SUBARRAY_DITHER	4	STANDARD		1																									
Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	F210M	F410M	RAPID	9	2	8	4	22.332										
	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																				
1	F210M	F410M	RAPID	9	2	8	4	22.332																						
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCB5_FULL Group Observations 5, 6, 7, 8, Non-interruptible																													

Proposal 4452 - Observation 6 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 6: Mod-B5 SUB320 @ NRCB5_FULL Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
Diagnostics	(Mod-B5 SUB320 @ NRCB5_FULL (Obs 6)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000		Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>									
Template	Module		Subarray			Target Placement				
	B		SUB320			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	6	1	4	4	30.015	
Special Requirements	Fiducial Point Override NRCB5_FULL Group Observations 5, 6, 7, 8, Non-interruptible									

Proposal 4452 - Observation 7 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 7: Mod-B5 SUB640 @ NRCB5_FULL Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
	(Mod-B5 SUB640 @ NRCB5_FULL (Obs 7)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000		Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>										
Template	Module		Subarray			Target Placement				
	B		SUB640			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	83.799	
Special Requirements	Fiducial Point Override NRCB5_FULL Group Observations 5, 6, 7, 8, Non-interruptible									

Proposal 4452 - Observation 8 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 8: Mod-B5 FULL @ NRCB5_FULL Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging																												
	(Mod-B5 FULL @ NRCB5_FULL (Obs 8)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																												
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td>RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td>Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0		<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>																	
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																								
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																										
<table border="1"> <thead> <tr> <th>Module</th> <th>Subarray</th> <th>Target Placement</th> </tr> </thead> <tbody> <tr> <td>B</td> <td>FULL</td> <td>Module Gap</td> </tr> </tbody> </table>									Module	Subarray	Target Placement	B	FULL	Module Gap															
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Dithers	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> <th>Primary Dithers</th> <th>Subpixel Dither Type</th> <th>Dither Size</th> <th>Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUBARRAY_DITHER</td> <td>4</td> <td>STANDARD</td> <td></td> <td>1</td> </tr> </tbody> </table>	#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions	1	SUBARRAY_DITHER	4	STANDARD		1																
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	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																			
1	F210M	F410M	RAPID	4	1	4	4	171.788																					
Special Requirements	Fiducial Point Override NRCB5_FULL Group Observations 5, 6, 7, 8, Non-interruptible																												

Proposal 4452 - Observation 9 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 9: Mod-B1 SUB160 @ NRCB1_SUB160 Tue May 30 18:03:15 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Imaging																																			
Diagnostics	(Mod-B1 SUB160 @ NRCB1_SUB160 (Obs 9)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 9:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																			
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td>RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td colspan="3"></td> </tr> <tr> <td colspan="9"> <i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i> </td> </tr> </tbody> </table>									#	Name	Target Coordinates	Targ. Coord. Corrections			Miscellaneous			(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>								
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Module	Subarray	Target Placement																																		
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Dithers	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> <th>Primary Dithers</th> <th>Subpixel Dither Type</th> <th>Dither Size</th> <th colspan="5">Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUBARRAY_DITHER</td> <td>4</td> <td>STANDARD</td> <td></td> <td colspan="5">1</td> </tr> </tbody> </table>									#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions					1	SUBARRAY_DITHER	4	STANDARD		1											
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Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>									#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	F210M	F410M	RAPID	9	2	8	4	22.332								
#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																											
1	F210M	F410M	RAPID	9	2	8	4	22.332																												
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCB1_SUB160 Group Observations 9, 10, 11, 12, Non-interruptible																																			

Proposal 4452 - Observation 10 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 10: Mod-B1 SUB320 @ NRCB1_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B1 SUB320 @ NRCB1_SUB160 (Obs 10)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray				Target Placement			
	B		SUB320				Module Gap			
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	6	1	4	4	30.015	
Special Requirements	<p>Fiducial Point Override NRCB1_SUB160</p> <p>Group Observations 9, 10, 11, 12, Non-interruptible</p>									

Proposal 4452 - Observation 11 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	Proposal 4452, Observation 11: Mod-B1 SUB640 @ NRCB1_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
Diagnostics	(Mod-B1 SUB640 @ NRCB1_SUB160 (Obs 11)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>									
Template	Module		Subarray			Target Placement				
	B		SUB640			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	83.799	
Special Requirements	Fiducial Point Override NRCB1_SUB160 Group Observations 9, 10, 11, 12, Non-interruptible									

Proposal 4452 - Observation 12 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	Proposal 4452, Observation 12: Mod-B1 FULL @ NRCB1_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
Diagnostics	(Mod-B1 FULL @ NRCB1_SUB160 (Obs 12)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>									
Template	Module		Subarray			Target Placement				
	B		FULL			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCB1_SUB160 Group Observations 9, 10, 11, 12, Non-interruptible									

Proposal 4452 - Observation 13 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 13: Mod-B2 SUB160 @ NRCB2_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B2 SUB160 @ NRCB2_SUB160 (Obs 13)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 13:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray			Target Placement				
	B		SUB160			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions	
	1	SUBARRAY_DITHER		4		STANDARD			1	
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	9	2	8	4	22.332	
Special Requirements	<p>Before Date 31-OCT-2023:00:00:00</p> <p>Fiducial Point Override NRCB2_SUB160</p> <p>Group Observations 13, 14, 15, 16, Non-interruptible</p>									

Proposal 4452 - Observation 14 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 14: Mod-B2 SUB320 @ NRCB2_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B2 SUB320 @ NRCB2_SUB160 (Obs 14)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray			Target Placement				
	B		SUB320			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	6	1	4	4	30.015	
Special Requirements	<p>Fiducial Point Override NRCB2_SUB160</p> <p>Group Observations 13, 14, 15, 16, Non-interruptible</p>									

Proposal 4452 - Observation 15 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 15: Mod-B2 SUB640 @ NRCB2_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B2 SUB640 @ NRCB2_SUB160 (Obs 15)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000		Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray			Target Placement				
	B		SUB640			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	83.799	
Special Requirements	<p>Fiducial Point Override NRCB2_SUB160</p> <p>Group Observations 13, 14, 15, 16, Non-interruptible</p>									

Proposal 4452 - Observation 16 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	Proposal 4452, Observation 16: Mod-B2 FULL @ NRCB2_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
Diagnostics	(Mod-B2 FULL @ NRCB2_SUB160 (Obs 16)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>									
Template	Module		Subarray			Target Placement				
	B		FULL			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCB2_SUB160 Group Observations 13, 14, 15, 16, Non-interruptible									

Proposal 4452 - Observation 17 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 17: Mod-B3 SUB160 @ NRCB3_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B3 SUB160 @ NRCB3_SUB160 (Obs 17)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 17:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray				Target Placement			
	B		SUB160				Module Gap			
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions	
	1	SUBARRAY_DITHER		4		STANDARD			1	
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	9	2	8	4	22.332	
Special Requirements	<p>Before Date 31-OCT-2023:00:00:00</p> <p>Fiducial Point Override NRCB3_SUB160</p> <p>Group Observations 17, 18, 19, 20, Non-interruptible</p>									

Proposal 4452 - Observation 18 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 18: Mod-B3 SUB320 @ NRCB3_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B3 SUB320 @ NRCB3_SUB160 (Obs 18)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray				Target Placement			
	B		SUB320				Module Gap			
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	6	1	4	4	30.015	
Special Requirements	<p>Fiducial Point Override NRCB3_SUB160</p> <p>Group Observations 17, 18, 19, 20, Non-interruptible</p>									

Proposal 4452 - Observation 19 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	<p>Proposal 4452, Observation 19: Mod-B3 SUB640 @ NRCB3_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B3 SUB640 @ NRCB3_SUB160 (Obs 19)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray			Target Placement				
	B		SUB640			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	83.799	
Special Requirements	<p>Fiducial Point Override NRCB3_SUB160</p> <p>Group Observations 17, 18, 19, 20, Non-interruptible</p>									

Proposal 4452 - Observation 20 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	Proposal 4452, Observation 20: Mod-B3 FULL @ NRCB3_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
Diagnostics	(Mod-B3 FULL @ NRCB3_SUB160 (Obs 20)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>									
Template	Module		Subarray			Target Placement				
	B		FULL			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCB3_SUB160 Group Observations 17, 18, 19, 20, Non-interruptible									

Proposal 4452 - Observation 21 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:15 GMT 2023

Observation	Proposal 4452, Observation 21: Mod-B4 SUB160 @ NRCB4_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Imaging									
Diagnostics	(Mod-B4 SUB160 @ NRCB4_SUB160 (Obs 21)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 21:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>									
Template	Module		Subarray			Target Placement				
	B		SUB160			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions	
	1	SUBARRAY_DITHER		4		STANDARD			1	
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	9	2	8	4	22.332	
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCB4_SUB160 Group Observations 21, 22, 23, 24, Non-interruptible									

Proposal 4452 - Observation 22 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 22: Mod-B4 SUB320 @ NRCB4_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B4 SUB320 @ NRCB4_SUB160 (Obs 22)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray				Target Placement			
	B		SUB320				Module Gap			
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	6	1	4	4	30.015	
Special Requirements	<p>Fiducial Point Override NRCB4_SUB160</p> <p>Group Observations 21, 22, 23, 24, Non-interruptible</p>									

Proposal 4452 - Observation 23 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 23: Mod-B4 SUB640 @ NRCB4_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B4 SUB640 @ NRCB4_SUB160 (Obs 23)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray				Target Placement			
	B		SUB640				Module Gap			
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions
	1	SUBARRAY_DITHER		4		STANDARD				1
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	83.799	
Special Requirements	<p>Fiducial Point Override NRCB4_SUB160</p> <p>Group Observations 21, 22, 23, 24, Non-interruptible</p>									

Proposal 4452 - Observation 24 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 24: Mod-B4 FULL @ NRCB4_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Imaging</p>									
Diagnostics	<p>(Mod-B4 FULL @ NRCB4_SUB160 (Obs 24)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000		Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Template	Module		Subarray			Target Placement				
	B		FULL			Module Gap				
Dithers	#	Primary Dither Type		Primary Dithers	Subpixel Dither Type		Dither Size	Subpixel Positions		
	1	SUBARRAY_DITHER		4	STANDARD			1		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	<p>Fiducial Point Override NRCB4_SUB160</p> <p>Group Observations 21, 22, 23, 24, Non-interruptible</p>									

Proposal 4452 - Observation 25 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 25: Mod-A SUB64P @ NRCA3_SUB64P Tue May 30 18:03:16 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																		
	(Mod-A SUB64P @ NRCA3_SUB64P (Obs 25)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 25:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																		
Diagnosics																																			
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td>RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td>Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0		<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>																							
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																														
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																
Template	Module					Subarray																													
	A					SUB64P																													
Dithers	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> <th>Primary Dithers</th> <th>Subpixel Dither Type</th> <th>Dither Size</th> <th>Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUBARRAY_DITHER</td> <td>4</td> <td>STANDARD</td> <td></td> <td>1</td> </tr> </tbody> </table>											#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions	1	SUBARRAY_DITHER	4	STANDARD		1												
	#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions																													
1	SUBARRAY_DITHER	4	STANDARD		1																														
Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>50</td> <td>3</td> <td>12</td> <td>4</td> <td>30.729</td> <td></td> </tr> </tbody> </table>											#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	50	3	12	4	30.729	
	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																							
1	CLEAR	CLEAR	F210M	F410M	RAPID	50	3	12	4	30.729																									
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCA3_SUB64P Group Observations 25, 26, Non-interruptible																																		

Proposal 4452 - Observation 26 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 26: Mod-A FULL @ NRCA3_SUB64P Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A FULL @ NRCA3_SUB64P (Obs 26)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module						Subarray					
	A						FULL					
Dithers	#	Primary Dither Type			Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions	
	1	SUBARRAY_DITHER			4		STANDARD				1	
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCA3_SUB64P Group Observations 25, 26, Non-interruptible											

Proposal 4452 - Observation 27 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 27: Mod-A5 SUB160 @ NRCA5_SUB160 Tue May 30 18:03:16 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																											
	(Mod-A5 SUB160 @ NRCA5_SUB160 (Obs 27)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 27:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																											
Diagnosics	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th colspan="3">Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td colspan="3">RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td colspan="3"></td> </tr> <tr> <td colspan="11"> <i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i> </td> </tr> </tbody> </table>											#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous																																			
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																							
<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>																																												
Fixed Targets																																												
Template	Module					Subarray																																						
	A					SUB160																																						
Dithers	<table border="1"> <thead> <tr> <th>#</th> <th colspan="2">Primary Dither Type</th> <th colspan="2">Primary Dithers</th> <th colspan="2">Subpixel Dither Type</th> <th colspan="2">Dither Size</th> <th colspan="2">Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="2">SUBARRAY_DITHER</td> <td colspan="2">4</td> <td colspan="2">STANDARD</td> <td colspan="2"></td> <td colspan="2">1</td> </tr> </tbody> </table>											#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions		1	SUBARRAY_DITHER		4		STANDARD				1												
	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions																																		
1	SUBARRAY_DITHER		4		STANDARD				1																																			
Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>											#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332										
#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																																	
1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332																																		
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCA5_SUB160 Group Observations 27, 28, Non-interruptible																																											

Proposal 4452 - Observation 28 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 28: Mod-A5 FULL @ NRCA5_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A5 FULL @ NRCA5_SUB160 (Obs 28)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module						Subarray					
	A						FULL					
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions		
	1	SUBARRAY_DITHER		4		STANDARD				1		
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCA5_SUB160 Group Observations 27, 28, Non-interruptible											

Proposal 4452 - Observation 29 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 29: Mod-A1 SUB160 @ NRCA1_SUB160 Tue May 30 18:03:16 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																											
	Diagnostics	(Mod-A1 SUB160 @ NRCA1_SUB160 (Obs 29)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 29:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																										
Fixed Targets		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>Name</th> <th colspan="3">Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td colspan="3">RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td colspan="3"></td> </tr> <tr> <td colspan="11"> <i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i> </td> </tr> </tbody> </table>											#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>									
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous																																			
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																							
<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>																																												
Template	Module					Subarray																																						
	A					SUB160																																						
Dithers	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th colspan="2">Primary Dither Type</th> <th colspan="2">Primary Dithers</th> <th colspan="2">Subpixel Dither Type</th> <th colspan="2">Dither Size</th> <th colspan="2">Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="2">SUBARRAY_DITHER</td> <td colspan="2">4</td> <td colspan="2">STANDARD</td> <td colspan="2"></td> <td colspan="2">1</td> </tr> </tbody> </table>											#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions		1	SUBARRAY_DITHER		4		STANDARD				1												
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1	SUBARRAY_DITHER		4		STANDARD				1																																			
Spectral Elements	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>											#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332										
	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																																
1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332																																		
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCA1_SUB160 Group Observations 29, 30, Non-interruptible																																											

Proposal 4452 - Observation 30 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 30: Mod-A1 FULL @ NRCA1_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A1 FULL @ NRCA1_SUB160 (Obs 30)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module					Subarray						
	A					FULL						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	<p>Fiducial Point Override NRCA1_SUB160</p> <p>Group Observations 29, 30, Non-interruptible</p>											

Proposal 4452 - Observation 31 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 31: Mod-A2 SUB160 @ NRCA2_SUB160 Tue May 30 18:03:16 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																											
	Diagnostics	(Mod-A2 SUB160 @ NRCA2_SUB160 (Obs 31)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 31:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																										
Fixed Targets		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>Name</th> <th colspan="3">Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td colspan="3">RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td colspan="3"></td> </tr> <tr> <td colspan="11"> <i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i> </td> </tr> </tbody> </table>											#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>									
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous																																			
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																							
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Template	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Module</th> <th>Subarray</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>SUB160</td> </tr> </tbody> </table>											Module	Subarray	A	SUB160																													
	Module	Subarray																																										
A	SUB160																																											
Dithers	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> <th>Primary Dithers</th> <th>Subpixel Dither Type</th> <th>Dither Size</th> <th>Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUBARRAY_DITHER</td> <td>4</td> <td>STANDARD</td> <td></td> <td>1</td> </tr> </tbody> </table>											#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions	1	SUBARRAY_DITHER	4	STANDARD		1																					
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1	SUBARRAY_DITHER	4	STANDARD		1																																							
Spectral Elements	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>											#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332										
	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																																
1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332																																		
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCA2_SUB160 Group Observations 31, 32, Non-interruptible																																											

Proposal 4452 - Observation 32 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 32: Mod-A2 FULL @ NRCA2_SUB160</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A2 FULL @ NRCA2_SUB160 (Obs 32)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module						Subarray					
	A						FULL					
Dithers	#	Primary Dither Type			Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions	
	1	SUBARRAY_DITHER			4		STANDARD				1	
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	<p>Fiducial Point Override NRCA2_SUB160</p> <p>Group Observations 31, 32, Non-interruptible</p>											

Proposal 4452 - Observation 33 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 33: Mod-A3 SUB160 @ NRCA3_SUB160 Tue May 30 18:03:16 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																											
	(Mod-A3 SUB160 @ NRCA3_SUB160 (Obs 33)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 33:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																											
Diagnosics	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th colspan="3">Target Coordinates</th> <th colspan="3">Targ. Coord. Corrections</th> <th colspan="3">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td colspan="3">RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td colspan="3">Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td colspan="3"></td> </tr> <tr> <td colspan="11"> <i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i> </td> </tr> </tbody> </table>											#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						<i>Comments: Position from Gaia EDR3 Approximate spectral type: G0 V Category=Calibration Description=[G stars] Extended=NO</i>										
	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous																																			
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																							
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Template	Module					Subarray																																						
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Dithers	<table border="1"> <thead> <tr> <th>#</th> <th colspan="2">Primary Dither Type</th> <th colspan="2">Primary Dithers</th> <th colspan="2">Subpixel Dither Type</th> <th colspan="2">Dither Size</th> <th colspan="2">Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td colspan="2">SUBARRAY_DITHER</td> <td colspan="2">4</td> <td colspan="2">STANDARD</td> <td colspan="2"></td> <td colspan="2">1</td> </tr> </tbody> </table>											#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions		1	SUBARRAY_DITHER		4		STANDARD				1												
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1	SUBARRAY_DITHER		4		STANDARD				1																																			
Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>											#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332										
#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																																	
1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332																																		
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCA3_SUB160 Group Observations 33, 34, Non-interruptible																																											

Proposal 4452 - Observation 34 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 34: Mod-A3 FULL @ NRCA3_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A3 FULL @ NRCA3_SUB160 (Obs 34)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module					Subarray						
	A					FULL						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCA3_SUB160 Group Observations 33, 34, Non-interruptible											

Proposal 4452 - Observation 35 - NIRCam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 35: Mod-A4 SUB160 @ NRCA4_SUB160 Tue May 30 18:03:16 GMT 2023 Diagnostic Status: Warning Observing Template: NIRCam Engineering Imaging																																		
	(Mod-A4 SUB160 @ NRCA4_SUB160 (Obs 35)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 35:1) Informational (Form): Visit schedulable, but most scheduling windows are when JWST is pointed in direction of greatest micrometeoroid impact risk. This is likely due to scheduling special requirements.																																		
Diagnosics																																			
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td>RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td>Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0		<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>																							
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																														
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																
Template	Module					Subarray																													
	A					SUB160																													
Dithers	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> <th>Primary Dithers</th> <th>Subpixel Dither Type</th> <th>Dither Size</th> <th>Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUBARRAY_DITHER</td> <td>4</td> <td>STANDARD</td> <td></td> <td>1</td> </tr> </tbody> </table>	#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions	1	SUBARRAY_DITHER	4	STANDARD		1																						
	#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions																													
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Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>9</td> <td>2</td> <td>8</td> <td>4</td> <td>22.332</td> <td></td> </tr> </tbody> </table>	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332											
	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																							
1	CLEAR	CLEAR	F210M	F410M	RAPID	9	2	8	4	22.332																									
Special Requirements	Before Date 31-OCT-2023:00:00:00 Fiducial Point Override NRCA4_SUB160 Group Observations 35, 36, Non-interruptible																																		

Proposal 4452 - Observation 36 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 36: Mod-A4 FULL @ NRCA4_SUB160 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A4 FULL @ NRCA4_SUB160 (Obs 36)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module					Subarray						
	A					FULL						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCA4_SUB160 Group Observations 35, 36, Non-interruptible											

Proposal 4452 - Observation 37 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 37: Mod-A1 SUBGRISM64 @ NRCA1_GRISM64</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A1 SUBGRISM64 @ NRCA1_GRISM64 (Obs 37)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module					Subarray						
	A					SUBGRISM64						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	8	2	8	4	97.932	
Special Requirements	<p>Fiducial Point Override NRCA1_GRISM64</p> <p>Group Observations 37, 38, 39, 40, Non-interruptible</p>											

Proposal 4452 - Observation 38 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 38: Mod-A1 SUBGRISM128 @ NRCA1_GRISMTS64 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A1 SUBGRISM128 @ NRCA1_GRISMTS64 (Obs 38)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module					Subarray						
	A					SUBGRISM128						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	8	1	4	4	96.428	
Special Requirements	Fiducial Point Override NRCA1_GRISMTS64 Group Observations 37, 38, 39, 40, Non-interruptible											

Proposal 4452 - Observation 39 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 39: Mod-A1 SUBGRISM256 @ NRCA1_GRISMTS64</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A1 SUBGRISM256 @ NRCA1_GRISMTS64 (Obs 39)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module					Subarray						
	A					SUBGRISM256						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions		
	1	SUBARRAY_DITHER		4		STANDARD				1		
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	5	1	4	4	127.637	
Special Requirements	<p>Fiducial Point Override NRCA1_GRISMTS64</p> <p>Group Observations 37, 38, 39, 40, Non-interruptible</p>											

Proposal 4452 - Observation 40 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 40: Mod-A1 FULL @ NRCA1_GRISMTS64</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A1 FULL @ NRCA1_GRISMTS64 (Obs 40)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 40:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module						Subarray					
	A						FULL					
Dithers	#	Primary Dither Type			Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions	
	1	SUBARRAY_DITHER			4		STANDARD				1	
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	<p>Fiducial Point Override NRCA1_GRISMTS64</p> <p>Group Observations 37, 38, 39, 40, Non-interruptible</p>											

Proposal 4452 - Observation 41 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 41: Mod-A3 SUBGRSIM64 @ NRCA3_GRISM64</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A3 SUBGRSIM64 @ NRCA3_GRISM64 (Obs 41)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module						Subarray					
	A						SUBGRISM64					
Dithers	#	Primary Dither Type			Primary Dithers		Subpixel Dither Type		Dither Size		Subpixel Positions	
	1	SUBARRAY_DITHER			4		STANDARD				1	
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	8	2	8	4	97.932	
Special Requirements	<p>Fiducial Point Override NRCA3_GRISM64</p> <p>Group Observations 41, 42, 43, 44, Non-interruptible</p>											

Proposal 4452 - Observation 42 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 42: Mod-A3 SUBGRISM128 @ NRCA3_GRISMTS64</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A3 SUBGRISM128 @ NRCA3_GRISMTS64 (Obs 42)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module					Subarray						
	A					SUBGRISM128						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	8	1	4	4	96.428	
Special Requirements	<p>Fiducial Point Override NRCA3_GRISMTS64</p> <p>Group Observations 41, 42, 43, 44, Non-interruptible</p>											

Proposal 4452 - Observation 43 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 43: Mod-A3 SUBGRISM256 @ NRCA3_GRISMTS64</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Engineering Imaging</p>											
Diagnostics	<p>(Mod-A3 SUBGRISM256 @ NRCA3_GRISMTS64 (Obs 43)) Warning (Form): The selected fiducial point is not a standard option for the instrument.</p> <p>(Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>											
Template	Module					Subarray						
	A					SUBGRISM256						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	5	1	4	4	127.637	
Special Requirements	<p>Fiducial Point Override NRCA3_GRISMTS64</p> <p>Group Observations 41, 42, 43, 44, Non-interruptible</p>											

Proposal 4452 - Observation 44 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 44: Mod-A3 FULL @ NRCA3_GRISMTS64 Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A3 FULL @ NRCA3_GRISMTS64 (Obs 44)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module					Subarray						
	A					FULL						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCA3_GRISMTS64 Group Observations 41, 42, 43, 44, Non-interruptible											

Proposal 4452 - Observation 45 - NIRCcam Full-Subarray Flux Transfer

Observation	Proposal 4452, Observation 45: Mod-A5 SUBGRSIM64 @ NRCA5_GRISM64_F356W Tue May 30 18:03:16 GMT 2023																																		
	Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging																																		
Diagnostics	(Mod-A5 SUBGRSIM64 @ NRCA5_GRISM64_F356W (Obs 45)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 45:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																																		
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(29)</td> <td>C26202</td> <td>RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000</td> <td>Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0</td> <td></td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0		<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>																							
	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous																														
(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000	Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0																																
Template	Module					Subarray																													
	A					SUBGRISM64																													
Dithers	<table border="1"> <thead> <tr> <th>#</th> <th>Primary Dither Type</th> <th>Primary Dithers</th> <th>Subpixel Dither Type</th> <th>Dither Size</th> <th>Subpixel Positions</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>SUBARRAY_DITHER</td> <td>4</td> <td>STANDARD</td> <td></td> <td>1</td> </tr> </tbody> </table>	#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions	1	SUBARRAY_DITHER	4	STANDARD		1																						
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Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> <th>Short Pupil</th> <th>Long Pupil</th> <th>Short Filter</th> <th>Long Filter</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Dithers</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>CLEAR</td> <td>CLEAR</td> <td>F210M</td> <td>F410M</td> <td>RAPID</td> <td>8</td> <td>2</td> <td>8</td> <td>4</td> <td>97.932</td> <td></td> </tr> </tbody> </table>	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID	1	CLEAR	CLEAR	F210M	F410M	RAPID	8	2	8	4	97.932											
	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID																							
1	CLEAR	CLEAR	F210M	F410M	RAPID	8	2	8	4	97.932																									
Special Requirements	Fiducial Point Override NRCA5_GRISM64_F356W Group Observations 45, 46, Non-interruptible																																		

Proposal 4452 - Observation 46 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 46: Mod-A5 FULL @ NRCA5_GRISM64_F356W Diagnostic Status: Warning Observing Template: NIRCcam Engineering Imaging											
Diagnostics	(Mod-A5 FULL @ NRCA5_GRISM64_F356W (Obs 46)) Warning (Form): The selected fiducial point is not a standard option for the instrument. (Visit 46:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0						
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>											
Template	Module					Subarray						
	A					FULL						
Dithers	#	Primary Dither Type		Primary Dithers		Subpixel Dither Type		Dither Size	Subpixel Positions			
	1	SUBARRAY_DITHER		4		STANDARD			1			
Spectral Elements	#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
	1	CLEAR	CLEAR	F210M	F410M	RAPID	4	1	4	4	171.788	
Special Requirements	Fiducial Point Override NRCA5_GRISM64_F356W Group Observations 45, 46, Non-interruptible											

Proposal 4452 - Observation 47 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 47: Mod-A 210R/SUB640 @ MASK210R Diagnostic Status: Warning Observing Template: NIRCcam Coronagraphic Imaging										
Diagnostics	(Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module	Coronagraphic Mask			Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern				
	A	MASK210R			false	SUB640A210R	5-POINT-BOX				
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	8	3	5	15	565.396		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 47 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 5.0 arcsec, 5.0 arcsec
No Parallel Attachments
Group Observations 47, 48, Non-interruptible

Proposal 4452 - Observation 48 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 48: Mod-A 210R/FULL @ MASK210R</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Coronagraphic Imaging</p>										
Diagnostics	(Visit 48:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module	Coronagraphic Mask			Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern				
	A	MASK210R			false	FULL	5-POINT-BOX				
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	8	1	5	5	429.471		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 48 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 5.0 arcsec, 5.0 arcsec
No Parallel Attachments

Group Observations 47, 48, Non-interruptible

Proposal 4452 - Observation 49 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 49: Mod-A SWB/SUB640 @ MASKSWB Diagnostic Status: Warning Observing Template: NIRCcam Coronagraphic Imaging										
Diagnostics	(Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module	Coronagraphic Mask			Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern				
	A	MASKSWB			false	SUB640ASWB	5-POINT-BAR				
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	8	3	5	15	565.396		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 49 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 4.0 arcsec, 5.0 arcsec
No Parallel Attachments

Group Observations 49, 50, Non-interruptible

Proposal 4452 - Observation 50 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 50: Mod-A SWB/FULL @ MASKSWB</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Coronagraphic Imaging</p>										
Diagnostics	(Visit 50:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>										
Acquisition	#									Target	
	1									NONE	
Template	Module	Coronagraphic Mask			Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern				
	A	MASKSWB			false	FULL	5-POINT-BAR				
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	8	1	5	5	429.471		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 50 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 4.0 arcsec, 5.0 arcsec
No Parallel Attachments

Group Observations 49, 50, Non-interruptible

Proposal 4452 - Observation 51 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 51: Mod-A 335R/SUB320 @ MASK335R Diagnostic Status: Warning Observing Template: NIRCcam Coronagraphic Imaging										
Diagnostics	(Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module		Coronagraphic Mask		Obtain Astrometric Confirmation Images?		Subarray		Dither Pattern		
	A		MASK335R		false		SUB320A335R		5-POINT-BOX		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	10	9	5	45	530.096		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 51 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 3.5 arcsec, 3.5 arcsec
No Parallel Attachments

Group Observations 51, 52, Non-interruptible

Proposal 4452 - Observation 52 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 52: Mod-A 335R/FULL @ MASK335R</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Coronagraphic Imaging</p>									
Diagnostics	(Visit 52:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Miscellaneous			
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000		Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Acquisition	#	Target								
	1	NONE								
Template	Module	Coronagraphic Mask		Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern				
	A	MASK335R		false	FULL	5-POINT-BOX				
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F356W	RAPID	8	1	5	5	429.471	
PSF References	PSF Reference: true									

Proposal 4452 - Observation 52 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 3.5 arcsec, 3.5 arcsec
No Parallel Attachments

Group Observations 51, 52, Non-interruptible

Proposal 4452 - Observation 53 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 53: Mod-A 430R/SUB320 @ MASK430R Diagnostic Status: Warning Observing Template: NIRCcam Coronagraphic Imaging										
Diagnostics	(Visit 53:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module		Coronagraphic Mask		Obtain Astrometric Confirmation Images?		Subarray		Dither Pattern		
	A		MASK430R		false		SUB320A430R		5-POINT-BOX		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	10	9	5	45	530.096		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 53 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset -5.0 arcsec, 1.0 arcsec
No Parallel Attachments

Group Observations 53, 54, Non-interruptible

Proposal 4452 - Observation 54 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 54: Mod-A 430R/FULL @ MASK430R Diagnostic Status: Warning Observing Template: NIRCcam Coronagraphic Imaging										
Diagnostics	(Visit 54:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module		Coronagraphic Mask		Obtain Astrometric Confirmation Images?		Subarray		Dither Pattern		
	A		MASK430R		false		FULL		5-POINT-BOX		
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	8	1	5	5	429.471		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 54 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset -5.0 arcsec, 1.0 arcsec
No Parallel Attachments

Group Observations 53, 54, Non-interruptible

Proposal 4452 - Observation 55 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	Proposal 4452, Observation 55: Mod-A LWB/SUB400x256 @ MASKLWB Diagnostic Status: Warning Observing Template: NIRCcam Coronagraphic Imaging										
Diagnostics	(Visit 55:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous		
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0					
	<i>Comments: Position from Gaia EDR3</i> <i>Approximate spectral type: G0 V</i> <i>Category=Calibration</i> <i>Description=[G stars]</i> <i>Extended=NO</i>										
Acquisition	#									Target	
	1									NONE	
Template	Module	Coronagraphic Mask			Obtain Astrometric Confirmation Images?		Subarray	Dither Pattern			
	A	MASKLWB			false		SUB400X256ALWB	5-POINT-BAR			
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	
	1	F210M	F356W	RAPID	10	9	5	45	527.087		
PSF References	PSF Reference: true										

Proposal 4452 - Observation 55 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 5.0 arcsec, 4.0 arcsec
No Parallel Attachments

Group Observations 55, 56, Non-interruptible

Proposal 4452 - Observation 56 - NIRCcam Full-Subarray Flux Transfer

Tue May 30 18:03:16 GMT 2023

Observation	<p>Proposal 4452, Observation 56: Mod-A LWB/FULL @ MASKLWB</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRCcam Coronagraphic Imaging</p>									
Diagnostics	(Visit 56:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.									
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Miscellaneous	
	(29)	C26202	RA: 03 32 32.8729 (53.1369704d) Dec: -27 51 48.34 (-27.86343d) Equinox: J2000			Proper Motion RA: 7.320 mas/yr Proper Motion Dec: -1.331 mas/yr Parallax: 0.000427" Epoch of Position: 2000.0				
	<p><i>Comments: Position from Gaia EDR3</i></p> <p><i>Approximate spectral type: G0 V</i></p> <p><i>Category=Calibration</i></p> <p><i>Description=[G stars]</i></p> <p><i>Extended=NO</i></p>									
Acquisition	#									Target
	1									NONE
Template	Module	Coronagraphic Mask			Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern			
	A	MASKLWB			false	FULL	5-POINT-BAR			
Spectral Elements	#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	F210M	F356W	RAPID	8	1	5	5	429.471	
PSF References	PSF Reference: true									

Proposal 4452 - Observation 56 - NIRCcam Full-Subarray Flux Transfer

Special Requirements

Offset 5.0 arcsec, 4.0 arcsec
No Parallel Attachments

Group Observations 55, 56, Non-interruptible