



4463 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Cycle: 2, Proposal Category: CAL/NIRSPEC

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
Dr. Charles D. Keyes (PI)	Space Telescope Science Institute

OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
observation set 1				
	1		NIRSpec Internal Lamp	NONE
	2		NIRSpec Internal Lamp	NONE
	3		NIRSpec Internal Lamp	NONE
observation set 2				
	4		NIRSpec Internal Lamp	NONE
	5		NIRSpec Internal Lamp	NONE
	6		NIRSpec Internal Lamp	NONE
observation set 3				
	7		NIRSpec Internal Lamp	NONE
	8		NIRSpec Internal Lamp	NONE
	9		NIRSpec Internal Lamp	NONE
observation set 4				
	10		NIRSpec Internal Lamp	NONE
	11		NIRSpec Internal Lamp	NONE
	12		NIRSpec Internal Lamp	NONE
observation set 5				
	13		NIRSpec Internal Lamp	NONE
	14		NIRSpec Internal Lamp	NONE

JWST Proposal 4463 (Created: Thursday, May 11, 2023 at 7:01:01 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	15		NIRSpec Internal Lamp	NONE
observation set 6				
	16		NIRSpec Internal Lamp	NONE
	17		NIRSpec Internal Lamp	NONE
	18		NIRSpec Internal Lamp	NONE
observation set 7				
	19		NIRSpec Internal Lamp	NONE
	20		NIRSpec Internal Lamp	NONE
	21		NIRSpec Internal Lamp	NONE
observation set 8				
	22		NIRSpec Internal Lamp	NONE
	23		NIRSpec Internal Lamp	NONE
	24		NIRSpec Internal Lamp	NONE
observation set 9				
	25		NIRSpec Internal Lamp	NONE
	26		NIRSpec Internal Lamp	NONE
	27		NIRSpec Internal Lamp	NONE
observation set 10				
	28		NIRSpec Internal Lamp	NONE
	29		NIRSpec Internal Lamp	NONE
	30		NIRSpec Internal Lamp	NONE
observation set 11				
	31		NIRSpec Internal Lamp	NONE
	32		NIRSpec Internal Lamp	NONE
	33		NIRSpec Internal Lamp	NONE
observation set 12				
	34		NIRSpec Internal Lamp	NONE
	35		NIRSpec Internal Lamp	NONE
	36		NIRSpec Internal Lamp	NONE
observation set 13				
	37		NIRSpec Internal Lamp	NONE
	38		NIRSpec Internal Lamp	NONE

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	39		NIRSpec Internal Lamp	NONE

ABSTRACT

This program executes successive rotations of the GWA (grating wheel assembly), one position at a time, with an internal lamp exposure taken at each position (LINE4 for the PRISM, REF for the gratings). The data will enable monitoring of the calibration of the GWA tilt sensors, which is a critical part of the NIRSpec wavelength calibration. This calibration is part of the NIRSpec instrument model, but the tilt sensors are more likely to change with time than the other internal instrument model components and will be monitored more frequently. The monitor will run approximately once every 4 weeks to provide data on the GWA tilt behavior and build up statistics for a full tilt calibration if necessary. See APT file proposal description section for more detailed information.

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

OBSERVING DESCRIPTION

The exposures taken at each GWA position are very short (1.5-3 minutes); in order to be able to fit observations into slews, we have split an individual rotation set into three observations, each with two or three wheel positions (obs 1: PRISM/LINE4, G395M/REF, G235M/REF; obs 2: G140M/REF, G395H/REF; obs 3: G235H/REF, G140H/REF). We added a timing requirement so that each set of three observations is taken within a 48-hour period (revised from 24-hours after early Cycle 1 experience provided a better understanding of the typical frequency and length of slews).

Thirteen observation sets are included in the program. Each observation set or observing epoch is constrained to be scheduled within a 4-week period via BETWEEN special requirements (SR).

The individual observations sets, which are all conducted as slew parallels, are required to complete within 2 days via GROUP WITHIN SR and all members of a set also are required to execute within the same BETWEEN interval.

There is no constraint on the order of execution of the observations within an individual observation set.

The structure of the observing design is based upon experience gained in the Cycle 1 version of this program (PID 1491) :

- all exposures use FIXEDSLIT

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- no SEQUENCE WITHIN SR are used as these inhibit easy scheduling. hence GROUP WITHIN SRs are used
- GROUP WITHIN intervals of less than 2 days are difficult to schedule in most OPs.
- BETWEEN dates should be explicitly included for each individual observation in an observation set.
- There is no constraint on the order of execution of the observations within an individual observation set.
- adjust starting and ending dates to correspond to nominal Monday/Sunday OP starting/ending days to maximize likelihood of scheduling in any individual OP.

TIMING CONSTRAINTS

Timing constraints assume a start for Cycle 1 on 1 July 2023 and nominal end date of 30 June 2024. .

The cadence should be one epoch per every regular 4-week interval in the cycle. .

For each epoch, the 3 observations are grouped with the constraint that they be observed within 2 days of each other and the same BETWEEN interval is explicitly specified for each member of the observation set. .

The first epoch BETWEEN interval is scheduled to start on the first Monday following 1 July 2023 (i.e., 3 July 2023). Each epoch then has a between range set 4 weeks later than for the previous epoch in order to monitor for changes with a regular cadence. This timing is critical to establishing a baseline and data monitor throughout the cycle.

The 4-week windows for each epoch are meant to give schedulers some flexibility, while trying to achieve a regular cadence for better monitoring.

In the event of a change in the start of Cycle 2 by more than a few days, the time constraints will most likely need to be adjusted for all observations by that length of time.

--- end

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

Proposal 4463 - Observation 1 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 1 Diagnostic Status: Warning Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 03-JUL-2023:00:00:00 and 31-JUL-2023:00:00:00 No Parallel Attachments Parallel slew only Group Observations 1, 2, 3 within 2 Days</p>											

Proposal 4463 - Observation 2 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 2</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 03-JUL-2023:00:00:00 and 31-JUL-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 1, 2, 3 within 2 Days</p>											

Proposal 4463 - Observation 3 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 3 Diagnostic Status: Warning Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 03-JUL-2023:00:00:00 and 31-JUL-2023:00:00:00 No Parallel Attachments Parallel slew only Group Observations 1, 2, 3 within 2 Days</p>											

Proposal 4463 - Observation 4 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 4</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 31-JUL-2023:00:00:00 and 28-AUG-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 4, 5, 6 within 2 Days</p>											

Proposal 4463 - Observation 5 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 5</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 31-JUL-2023:00:00:00 and 28-AUG-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 4, 5, 6 within 2 Days</p>											

Proposal 4463 - Observation 6 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 6</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 31-JUL-2023:00:00:00 and 28-AUG-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 4, 5, 6 within 2 Days</p>											

Proposal 4463 - Observation 7 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 7</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 28-AUG-2023:00:00:00 and 25-SEP-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 7, 8, 9 within 2 Days</p>											

Proposal 4463 - Observation 8 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 8</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 28-AUG-2023:00:00:00 and 25-SEP-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 7, 8, 9 within 2 Days</p>											

Proposal 4463 - Observation 9 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 9</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 28-AUG-2023:00:00:00 and 25-SEP-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 7, 8, 9 within 2 Days</p>											

Proposal 4463 - Observation 10 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 10</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 25-SEP-2023:00:00:00 and 23-OCT-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 10, 11, 12 within 2 Days</p>											

Proposal 4463 - Observation 11 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 11 Diagnostic Status: Warning Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 25-SEP-2023:00:00:00 and 23-OCT-2023:00:00:00 No Parallel Attachments Parallel slew only Group Observations 10, 11, 12 within 2 Days</p>											

Proposal 4463 - Observation 12 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 12</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 25-SEP-2023:00:00:00 and 23-OCT-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 10, 11, 12 within 2 Days</p>											

Proposal 4463 - Observation 13 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 13 Diagnostic Status: Warning Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 23-OCT-2023:00:00:00 and 20-NOV-2023:00:00:00 No Parallel Attachments Parallel slew only Group Observations 13, 14, 15 within 2 Days</p>											

Proposal 4463 - Observation 14 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 14</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 23-OCT-2023:00:00:00 and 20-NOV-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 13, 14, 15 within 2 Days</p>											

Proposal 4463 - Observation 15 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 15</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 23-OCT-2023:00:00:00 and 20-NOV-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 13, 14, 15 within 2 Days</p>											

Proposal 4463 - Observation 16 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 16</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 20-NOV-2023:00:00:00 and 18-DEC-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 16, 17, 18 within 2 Days</p>											

Proposal 4463 - Observation 17 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 17</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 20-NOV-2023:00:00:00 and 18-DEC-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 16, 17, 18 within 2 Days</p>											

Proposal 4463 - Observation 18 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 18</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 20-NOV-2023:00:00:00 and 18-DEC-2023:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 16, 17, 18 within 2 Days</p>											

Proposal 4463 - Observation 19 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 19 Diagnostic Status: Warning Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 18-DEC-2023:00:00:00 and 15-JAN-2024:00:00:00 No Parallel Attachments Parallel slew only Group Observations 19, 20, 21 within 2 Days</p>											

Proposal 4463 - Observation 20 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 20</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 18-DEC-2023:00:00:00 and 15-JAN-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 19, 20, 21 within 2 Days</p>											

Proposal 4463 - Observation 21 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 21</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 18-DEC-2023:00:00:00 and 15-JAN-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 19, 20, 21 within 2 Days</p>											

Proposal 4463 - Observation 22 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 22</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 15-JAN-2024:00:00:00 and 12-FEB-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 22, 23, 24 within 2 Days</p>											

Proposal 4463 - Observation 23 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 23</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 15-JAN-2024:00:00:00 and 12-FEB-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 22, 23, 24 within 2 Days</p>											

Proposal 4463 - Observation 24 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 24</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 15-JAN-2024:00:00:00 and 12-FEB-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 22, 23, 24 within 2 Days</p>											

Proposal 4463 - Observation 25 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 25</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 12-FEB-2024:00:00:00 and 11-MAR-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 25, 26, 27 within 2 Days</p>											

Proposal 4463 - Observation 26 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 26</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 12-FEB-2024:00:00:00 and 11-MAR-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 25, 26, 27 within 2 Days</p>											

Proposal 4463 - Observation 27 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 27</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 12-FEB-2024:00:00:00 and 11-MAR-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 25, 26, 27 within 2 Days</p>											

Proposal 4463 - Observation 28 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 28</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 11-MAR-2024:00:00:00 and 08-APR-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 28, 29, 30 within 2 Days</p>											

Proposal 4463 - Observation 29 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 29</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPI D	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPI D	10	1	1	160.478	
Special Requirements	<p>Between Dates 11-MAR-2024:00:00:00 and 08-APR-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 28, 29, 30 within 2 Days</p>											

Proposal 4463 - Observation 30 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 30</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 11-MAR-2024:00:00:00 and 08-APR-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 28, 29, 30 within 2 Days</p>											

Proposal 4463 - Observation 31 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 31 Diagnostic Status: Warning Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 08-APR-2024:00:00:00 and 06-MAY-2024:00:00:00 No Parallel Attachments Parallel slew only Group Observations 31, 32, 33 within 2 Days</p>											

Proposal 4463 - Observation 32 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 32</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPI D	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPI D	10	1	1	160.478	
Special Requirements	<p>Between Dates 08-APR-2024:00:00:00 and 06-MAY-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 31, 32, 33 within 2 Days</p>											

Proposal 4463 - Observation 33 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 33</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 08-APR-2024:00:00:00 and 06-MAY-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 31, 32, 33 within 2 Days</p>											

Proposal 4463 - Observation 34 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 34</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 06-MAY-2024:00:00:00 and 03-JUN-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 34, 35, 36 within 2 Days</p>											

Proposal 4463 - Observation 35 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 35</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 06-MAY-2024:00:00:00 and 03-JUN-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 34, 35, 36 within 2 Days</p>											

Proposal 4463 - Observation 36 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 36</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 06-MAY-2024:00:00:00 and 03-JUN-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 34, 35, 36 within 2 Days</p>											

Proposal 4463 - Observation 37 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 37</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	LINE4	ALLCLOSED	PRISM	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395M	NRSIRS2RAPID	5	1	1	87.533	
	3	FIXEDSLIT	FULL	REF	ALLCLOSED	G235M	NRSIRS2RAPID	5	1	1	87.533	
Special Requirements	<p>Between Dates 03-JUN-2024:00:00:00 and 01-JUL-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 37, 38, 39 within 2 Days</p>											

Proposal 4463 - Observation 38 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 38</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G140M	NRSIRS2RAPID	5	1	1	87.533	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G395H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 03-JUN-2024:00:00:00 and 01-JUL-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 37, 38, 39 within 2 Days</p>											

Proposal 4463 - Observation 39 - NIRSpec Cycle 2 Grating Wheel Tilt Monitor (CAL-NRS-208)

Fri May 12 00:01:01 GMT 2023

Observation	<p>Proposal 4463, Observation 39</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRSpec Internal Lamp</p>											
Diagnostics	<p>(Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>											
Spectral Elements	#	Operating Mode	Subarray	Lamp	MSA Configuration	Grating	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	FIXEDSLIT	FULL	REF	ALLCLOSED	G235H	NRSIRS2RAPID	10	1	1	160.478	
	2	FIXEDSLIT	FULL	REF	ALLCLOSED	G140H	NRSIRS2RAPID	10	1	1	160.478	
Special Requirements	<p>Between Dates 03-JUN-2024:00:00:00 and 01-JUL-2024:00:00:00</p> <p>No Parallel Attachments</p> <p>Parallel slew only</p> <p>Group Observations 37, 38, 39 within 2 Days</p>											