



## 4472 - NIRISS Internal Flats

Cycle: 2, Proposal Category: CAL/NIRISS

### INVESTIGATORS

<i>Name</i>	<i>Institution</i>
<b>Dr. Andre Martel (PI)</b>	<b>Space Telescope Science Institute</b>
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### OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
Observation Folder				
	1		NIRISS Internal Flat	NONE
	2		NIRISS Internal Flat	NONE
	3		NIRISS Internal Flat	NONE
	4		NIRISS Internal Flat	NONE
	5		NIRISS Internal Flat	NONE
	6		NIRISS Internal Flat	NONE
	7		NIRISS Internal Flat	NONE
	8		NIRISS Internal Flat	NONE
	9		NIRISS Internal Flat	NONE
	10		NIRISS Internal Flat	NONE
	11		NIRISS Internal Flat	NONE
	12		NIRISS Internal Flat	NONE
	14		NIRISS Internal Flat	NONE
	15		NIRISS Internal Flat	NONE
	16		NIRISS Internal Flat	NONE
	17		NIRISS Internal Flat	NONE
	18		NIRISS Internal Flat	NONE

JWST Proposal 4472 (Created: Wednesday, May 3, 2023 at 1:00:27 PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	19		NIRISS Internal Flat	NONE
	20		NIRISS Internal Flat	NONE
	21		NIRISS Internal Flat	NONE
	22		NIRISS Internal Flat	NONE
	23		NIRISS Internal Flat	NONE
	24		NIRISS Internal Flat	NONE
	25		NIRISS Internal Flat	NONE
	27		NIRISS Internal Flat	NONE
	28		NIRISS Internal Flat	NONE
	29		NIRISS Internal Flat	NONE
	30		NIRISS Internal Flat	NONE
	31		NIRISS Internal Flat	NONE
	32		NIRISS Internal Flat	NONE
	33		NIRISS Internal Flat	NONE
	34		NIRISS Internal Flat	NONE
	35		NIRISS Internal Flat	NONE
	36		NIRISS Internal Flat	NONE
	37		NIRISS Internal Flat	NONE
	38		NIRISS Internal Flat	NONE
	40		NIRISS Internal Flat	NONE
	41		NIRISS Internal Flat	NONE
	42		NIRISS Internal Flat	NONE
	43		NIRISS Internal Flat	NONE
	44		NIRISS Internal Flat	NONE
	45		NIRISS Internal Flat	NONE
	46		NIRISS Internal Flat	NONE
	47		NIRISS Internal Flat	NONE
	48		NIRISS Internal Flat	NONE
	49		NIRISS Internal Flat	NONE
	50		NIRISS Internal Flat	NONE
	51		NIRISS Internal Flat	NONE

## **ABSTRACT**

This program provides internal lamp flat observations to be carried out during slews. These observations allow a direct comparison with ground-based data taken in the CV3 and OTIS testing to see whether the detector properties have changed. This continues program 1503 from cycle 1.

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

## **OBSERVING DESCRIPTION**

The observations in the program are individual internal lamp exposures through the different NIRISS imaging filters. These observations are best done during slews to avoid having background stars in the images. The exposures are the same as was used in CV3 ground testing and in cycle 1, and will be directly compared with the previous observations to determine if there are overall changes in the detector properties.

## **TIMING CONSTRAINTS**

Each group of 13 observations (1-12, 14-25, 27-38, and 40-51) constitutes one set of internal flat observations. The plan is to do these observation sets at intervals of about 3 months through the year. Each set of 12 observations has a 1 month window, and there is then a gap before the time window for the next set.

There is some flexibility in the scheduling as long as the full sets of exposures are done within cycle 2. In particular the first set can be spaced out over a somewhat longer period of time if needed. As the observations are individually relatively short it is assumed that the scheduling in the slews will be easy to accommodate in a one month period. The range of the times available for scheduling the sets can be increased if needed.

Proposal 4472 - Observation 1 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 1</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b>                  PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F090W	LINE2	LEVEL5	NISRAPID	45	1	1	493.891	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00                  Parallel slew only</p>									

Proposal 4472 - Observation 2 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 2</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 3 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 3</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p>Pointing Type</p> <hr/> <p>PARALLEL</p>									
<b>Spectral Elements</b>	#	Filter	Lamp Name	Lamp Power	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
	1	F140M	LINE2	LEVEL5	NISRAPID	25	1	1	279.156	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 4 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 4</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F150W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 5 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 5</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 6 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 6</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 7 - NIRISS Internal Flats

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<b>Observation</b>	<p><b>Proposal 4472, Observation 7</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F277W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 8 - NIRISS Internal Flats

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<b>Observation</b>	<p><b>Proposal 4472, Observation 8</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b>                  PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00                  Parallel slew only</p>									

Proposal 4472 - Observation 9 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 9</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 10 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 10</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 11 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 11</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b>                  PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F444W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00                  Parallel slew only</p>									

Proposal 4472 - Observation 12 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 12</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-JUL-2023:00:00:00 and 15-AUG-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 14 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 14</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F090W	LINE2	LEVEL5	NISRAPID	45	1	1	493.891	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 15 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 15</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 16 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 16</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>																				
<b>Diagnostics</b>	<p>(Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>																				
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>																				
<b>Spectral Elements</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Filter</th> <th>Lamp Name</th> <th>Lamp Power</th> <th>Readout Pattern</th> <th>Groups/Int</th> <th>Integrations/Exp</th> <th>Total Integrations</th> <th>Total Exposure Time</th> <th>ETC Wkbk.Calc ID</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>F140M</td> <td>LINE2</td> <td>LEVEL5</td> <td>NISRAPID</td> <td>25</td> <td>1</td> <td>1</td> <td>279.156</td> <td></td> </tr> </tbody> </table>	#	Filter	Lamp Name	Lamp Power	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID	1	F140M	LINE2	LEVEL5	NISRAPID	25	1	1	279.156	
#	Filter	Lamp Name	Lamp Power	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID												
1	F140M	LINE2	LEVEL5	NISRAPID	25	1	1	279.156													
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>																				

Proposal 4472 - Observation 17 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 17</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F150W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 18 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 18</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 19 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 19</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b>                  PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00                  Parallel slew only</p>									

Proposal 4472 - Observation 20 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 20</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F277W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 21 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 21</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 22 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 22</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 23 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 23</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 24 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 24</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F444W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 25 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 25</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-OCT-2023:00:00:00 and 15-NOV-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 27 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 27</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F090W	LINE2	LEVEL5	NISRAPID	45	1	1	493.891	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 28 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 28</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 29 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 29</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F140M	LINE2	LEVEL5	NISRAPID	25	1	1	279.156	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 30 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 30</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F150W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 31 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 31</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 32 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 32</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 33 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 33</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F277W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 34 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 34</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 35 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 35</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 36 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 36</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 37 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 37</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F444W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 38 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p>Proposal 4472, Observation 38</p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-JAN-2024:00:00:00 and 15-FEB-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 40 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 40</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 40:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F090W	LINE2	LEVEL5	NISRAPID	45	1	1	493.891	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 41 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 41</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 42 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 42</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F140M	LINE2	LEVEL5	NISRAPID	25	1	1	279.156	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 43 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 43</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F150W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 44 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 44</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 45 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 45</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 45:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 46 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 46</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 46:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F277W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 47 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 47</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 48 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 48</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 48:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 49 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 49</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 50 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 50</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 50:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F444W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									

Proposal 4472 - Observation 51 - NIRISS Internal Flats

Wed May 03 18:00:27 GMT 2023

<b>Observation</b>	<p><b>Proposal 4472, Observation 51</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>									
<b>Template</b>	<p><b>Pointing Type</b></p> <p>PARALLEL</p>									
<b>Spectral Elements</b>	<b>#</b>	<b>Filter</b>	<b>Lamp Name</b>	<b>Lamp Power</b>	<b>Readout Pattern</b>	<b>Groups/Int</b>	<b>Integrations/Exp</b>	<b>Total Integrations</b>	<b>Total Exposure Time</b>	<b>ETC Wkbk.Calc ID</b>
	1	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 15-APR-2024:00:00:00 and 15-MAY-2024:00:00:00</p> <p>Parallel slew only</p>									