



## 1503 - Internal Flats

Cycle: 1, Proposal Category: CAL/NIRISS

### INVESTIGATORS

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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
	13		NIRISS Internal Flat	NONE
	60		NIRISS Internal Flat	NONE
	14		NIRISS Internal Flat	NONE
	49		NIRISS Internal Flat	NONE

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<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
15			NIRISS Internal Flat	NONE
50			NIRISS Internal Flat	NONE
16			NIRISS Internal Flat	NONE
51			NIRISS Internal Flat	NONE
17			NIRISS Internal Flat	NONE
52			NIRISS Internal Flat	NONE
18			NIRISS Internal Flat	NONE
53			NIRISS Internal Flat	NONE
19			NIRISS Internal Flat	NONE
54			NIRISS Internal Flat	NONE
20			NIRISS Internal Flat	NONE
55			NIRISS Internal Flat	NONE
21			NIRISS Internal Flat	NONE
56			NIRISS Internal Flat	NONE
22			NIRISS Internal Flat	NONE
57			NIRISS Internal Flat	NONE
23			NIRISS Internal Flat	NONE
58			NIRISS Internal Flat	NONE
24			NIRISS Internal Flat	NONE
59			NIRISS Internal Flat	NONE
25			NIRISS Internal Flat	NONE
26			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

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	37		NIRISS Internal Flat	NONE
	38		NIRISS Internal Flat	NONE
	39		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

### **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 CV3 and OTIS testing to see whether the detector properties have changed.

This calibration program is provisional and may change in response to system developments and the final science program.

### **OBSERVING DESCRIPTION**

The observations in the program are individual internal lamp exposures through the different NIRISS imaging filters, and also with no filter in the beam. 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 will be directly compared with the CV3 data to determine if there are overall changes in the detector properties.

### **TIMING CONSTRAINTS**

Each group of 13 observations (1-13, 14-26, 27-39, and 40-52) constitutes one set of internal flat observations. The plan is to do these observation sets at intervals of about 3 months through the year. Observations have been linked, such as 1, 14, 27, and 40 with intervals of 45 to 90 days between observations to produce (one hopes) reasonably well spaced out flat observations over cycle 1. Each filter flat observation has been linked

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separately. The first set is requested at the start of cycle1, taken to be the two week period starting at 20 June 2022, which assumes launch on 22 December 2021. After the initial set the following sets have fairly wide time ranges listed in the requirements.

There is some flexibility in the scheduling as long as the full set is done within cycle 1. 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 even in a two-week period. The range of the times of the initial set can be increased if needed.

Proposal 1503 - Observation 1 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 1</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>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></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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 2 - Internal Flats

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<b>Observation</b>	<p>Proposal 1503, Observation 2</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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 3 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 3</b></p> <p><b>Diagnostic Status: Warning</b></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><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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 4 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 4</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 5 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 5</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 6 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, 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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 7 - Internal Flats

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<b>Observation</b>	<p>Proposal 1503, Observation 7</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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 8 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, 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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 9 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, 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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 10 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 10</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 12-APR-2023:00:00:00 and 12-MAY-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 11 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 11</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>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></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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 12 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, 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 08-DEC-2022:00:00:00 and 08-JAN-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 13 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 13</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 13:1) 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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 60 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 60</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 60:1) 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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 14 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, 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	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 49 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, 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	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 15 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 15</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 50 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 50</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 16 - Internal Flats

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<b>Observation</b>	<p><b>Proposal 1503, Observation 16</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 51 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 51</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 17 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 52 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 52</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 52:1) 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	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 18 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 53 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 53</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 53:1) 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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 19 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F277W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 54 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 54</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 54:1) 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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 20 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 55 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 55</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 55:1) 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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 21 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 56 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 56</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 56:1) 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	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 22 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p>Proposal 1503, Observation 22</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	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 57 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 57</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 57:1) 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	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 23 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 23</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 58 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 58</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 58:1) 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 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 24 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 59 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 59</b>  <b>Diagnostic Status: Warning</b>                  Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 59:1) 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	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 09-JAN-2023:00:00:00 and 09-FEB-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 25 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F090W	LINE2	LEVEL5	NISRAPID	45	1	1	493.891	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 26 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 26</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 26:1) 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 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 27 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 27</b></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	F140M	LINE2	LEVEL5	NISRAPID	25	1	1	279.156	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 28 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F150W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 29 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F158M	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 30 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 31 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 31</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 32 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 33 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 34 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 34</b></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	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 35 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 35</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 36 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 36</b></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	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 10-FEB-2023:00:00:00 and 10-MAR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 37 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p>Proposal 1503, 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	F090W	LINE2	LEVEL5	NISRAPID	45	1	1	493.891	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 38 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 38</b></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	F115W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 39 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 39</b></p> <p><b>Diagnostic Status: Warning</b></p> <p>Observing Template: NIRISS Internal Flat</p>									
<b>Diagnostics</b>	<p>(Visit 39:1) 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 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 40 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F150W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 41 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, Observation 41</b>  <b>Diagnostic Status: Warning</b>                  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>                  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 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00                  Parallel slew only</p>									

Proposal 1503 - Observation 42 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F200W	LINE2	LEVEL5	NISRAPID	10	1	1	118.104	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 43 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F277W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 44 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F356W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 45 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F380M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 46 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F430M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 47 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F444W	LINE2	LEVEL5	NISRAPID	20	1	1	225.472	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									

Proposal 1503 - Observation 48 - Internal Flats

Fri Jan 27 22:00:25 GMT 2023

<b>Observation</b>	<p><b>Proposal 1503, 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	F480M	LINE2	LEVEL5	NISRAPID	30	1	1	332.84	
<b>Special Requirements</b>	<p>Between Dates 11-MAR-2023:00:00:00 and 11-APR-2023:00:00:00</p> <p>Parallel slew only</p>									