



2745 - Realtime Engineering Visits

Cycle: 5, Proposal Category: ENG

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
Bill Workman (PI)	Space Telescope Science Institute

OBSERVATIONS

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
Realtime Observations				
	1	CR-5583 (ICDH Patch Files for AR-755), CR-5584 (OSS Build 8.4.12 Updates)	Realtime Commanding	NONE
	2	OSS Build 8.4.14 installation window	Realtime Commanding	NONE
	3	R/T window for 11/2 multiple uplinks	Realtime Commanding	NONE
	4	R/T window for 11/17 MIRI grating wheel check up	Realtime Commanding	NONE
	5	R/T window for 11/12 MIRI grating wheel check up	Realtime Commanding	NONE
	6	R/T window for 12/14 OSS Patch and MIRI grating wheel check up	Realtime Commanding	NONE
	7	R/T visit for 12/22 MIRI grating wheel trending	Realtime Commanding	NONE
	8	R/T visit for 1/6/23 MIRI grating wheel trending	Realtime Commanding	NONE

JWST Proposal 2745 (Created: Friday, April 10, 2026, 6:00:09PM Eastern Standard Time) - Overview

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	9	R/T visit for 1/12/23 M IRI grating wheel trending	Realtime Commanding	NONE
	10	R/T visit for 1/10/23 E PS semi-annual activities	Realtime Commanding	NONE
	11	R/T visit for 1/19/23 M IRI GW Trending	Realtime Commanding	NONE
	12	R/T visit for 1/26/23 M IRI GW Trending and NIRSpec MSA Troubleshooting	Realtime Commanding	NONE
	13	R/T visit for 2/9/23 M IRI GW Trending	Realtime Commanding	NONE
	14	R/T visit for 2/8/23 NIRSpec Grating Wheel Trending	Realtime Commanding	NONE
	15	R/T visit for 2/23/23 M IRI Grating Wheel Trending and NIRSpec Patch Uplink	Realtime Commanding	NONE
	16	R/T visit for 3/9/23 M IRI Grating Wheel Trending and NIRSpec Patch	Realtime Commanding	NONE
	17	R/T visit for 3/23/23 Activities	Realtime Commanding	NONE
	18	R/T visit for 4/6/23 Activities	Realtime Commanding	NONE
	19	R/T visit for 4/27/23 Activities	Realtime Commanding	NONE
	20	R/T visit for 5/2/23 Activities	Realtime Commanding	NONE
	21	R/T visit for 5/25/23 Activities	Realtime Commanding	NONE
	22	R/T visit for 6/6/23 Activities	Realtime Commanding	NONE

JWST Proposal 2745 (Created: Friday, April 10, 2026, 6:00:09PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	23	Targeted FGS1_FULL R/T visit for 7/12/23 A ctivities	Realtime Commanding	(1) TSR-3368
	24	R/T visit for 8/2/23 Act ivities	Realtime Commanding	NONE
	25	R/T visit for 8/15/23 A ctivities	Realtime Commanding	NONE
	26	R/T visit for 8/16/23 A ctivities	Realtime Commanding	NONE
	27	R/T visit for 9/12/23 A ctivities	Realtime Commanding	NONE
	28	R/T visit for 9/14/23 A ctivities	Realtime Commanding	NONE
	29	Targeted R/T visit for 1 0/12/23 MIRI Detector Responsivity vs Bias T est	Realtime Commanding	(2) SEP-blank
	30	R/T visit for 10/16/23 a ctivities	Realtime Commanding	NONE
	31	R/T visit for 10/25/23 Activities	Realtime Commanding	NONE
	32	R/T visit for 10/26/23 Activities	Realtime Commanding	NONE
	33	R/T visit for 12/7/23 A ctivities	Realtime Commanding	NONE
	34	Targeted FGS1_FULL R/T visit for 1/10/24 A ctivities	Realtime Commanding	(3) TSR-3594
	35	R/T visit for 1/24/24 A ctivities	Realtime Commanding	NONE
	36	R/T visit for 1/18/24 A ctivities	Realtime Commanding	NONE
	37	R/T visit for 2/29/24 A ctivities	Realtime Commanding	NONE
	38	R/T visit for 3/28/24 ac tivities	Realtime Commanding	NONE
	39	R/T visit for 4/22/24 ac tivities	Realtime Commanding	NONE

JWST Proposal 2745 (Created: Friday, April 10, 2026, 6:00:09PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	40	R/T visit for 4/2/24 activities	Realtime Commanding	NONE
	41	R/T visit for 5/7/24 activities	Realtime Commanding	NONE
	42	R/T visit for 5/30/24 activities	Realtime Commanding	NONE
	43	R/T visit for 6/28/24 activities	Realtime Commanding	NONE
	44	R/T visit for 7/25/24 activities	Realtime Commanding	NONE
	45	R/T visit for 7/16/24 activities	Realtime Commanding	NONE
	46	R/T visit for 8/28/24 activities	Realtime Commanding	NONE
	47	R/T visit for 9/26/24 activities	Realtime Commanding	NONE
	48	R/T visit for 10/16/24 activities	Realtime Commanding	NONE
	49	R/T visit for 10/23/24 activities	Realtime Commanding	NONE
	50	R/T visit for 12/5/24 activities	Realtime Commanding	NONE
	51	Targeted FGS1_FULL R/T visit for 1/9/25 Activities	Realtime Commanding	(4) TSR-3876
	52	Targeted FGS1_FULL R/T visit for 1/22/25 Activities	Realtime Commanding	(5) TSR-3905
	53	R/T visit 1 of 2 for 1/28/25 activities	Realtime Commanding	NONE
	54	R/T visit 2 of 2 for 1/28/25 activities	Realtime Commanding	NONE
	55	R/T visit for 2/5/25 activities	Realtime Commanding	NONE
	56	Targeted FGS1_FULL R/T visit for 2/13/25 Activities	Realtime Commanding	(6) TSR-3917

JWST Proposal 2745 (Created: Friday, April 10, 2026, 6:00:09PM Eastern Standard Time) - Overview

Folder	Observation	Label	Observing Template	Science Target
	57	R/T visit for 2/27/25 activities	Realtime Commanding	NONE
	58	R/T visit for 3/27/25 activities	Realtime Commanding	NONE
	59	Targeted FGS1_FULL R/T visit for 4/9/25 Activities	Realtime Commanding	(7) TSR-3959
	60	R/T visit for 5/13/25 activities	Realtime Commanding	NONE
	61	R/T visit for 5/29/25 activities	Realtime Commanding	NONE
	62	R/T visit for 6/9/25 activities	Realtime Commanding	(8) TSR-4020
	63	R/T visit for NIRCAM recovery on DOY 157	Realtime Commanding	NONE
	64	Targeted FGS1_FULL R/T activities for DOY 175	Realtime Commanding	(9) TSR-4032
	65	R/T visit for 6/26/25 activities	Realtime Commanding	NONE
	66	R/T visit for 7/31/25 activities	Realtime Commanding	(10) TSR-4073
	67	R/T visit for 9/25/25 activities	Realtime Commanding	NONE
	68	R/T visit for 10/23/25 activities	Realtime Commanding	NONE
	69	R/T visit for 10/30/25 activities	Realtime Commanding	NONE
	70	R/T visit for 12/4/25 activities	Realtime Commanding	NONE
	71	Targeted R/T visit for 1/14/26 activities	Realtime Commanding	(11) TSR-4197
	72	R/T visit for 1/29/26 activities	Realtime Commanding	NONE
	73	R/T visit for 2/26/26	Realtime Commanding	NONE
	74	R/T visit for 3/25/26 activities	Realtime Commanding	NONE

<i>Folder</i>	<i>Observation</i>	<i>Label</i>	<i>Observing Template</i>	<i>Science Target</i>
	75	Targeted R/T visit for 4 /23/26 activities	Realtime Commanding	NONE

ABSTRACT

Realtime engineering visits for STSs.

OBSERVING DESCRIPTION

This is the official program for realtime visits to allocate time in the VSS timeline for OSS and other realtime engineering activities.

Proposal 2745 - Targets - Realtime Engineering Visits

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	TSR-3368	RA: 14 28 14.8800 (217.062000d) Dec: -14 35 27.60 (-14.59100d) Equinox: J2000		
<p><i>Comments: Per TSR CR-3368. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.5 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO</p>				
(2)	SEP-blank	RA: 05 59 58.3550 (89.9931458d) Dec: -66 33 25.94 (-66.55721d) Equinox: J2000		
<p><i>Comments: Relatively blank patch of sky near the SEP. No known "interesting" objects in the field. Copied from 4560:1:1.</i> Category=Unidentified Description=[Blank field]</p>				
(3)	TSR-3594	RA: 12 02 0.0000 (180.500000d) Dec: +03 06 0.00 (3.10000d) Equinox: J2000		
<p><i>Comments: Per TSR CR-3594. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.5 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO</p>				
(4)	TSR-3876	RA: 02 25 33.0428 (36.3876783d) Dec: +14 25 17.39 (14.42150d) Equinox: J2000		
<p><i>Comments: Per TSR CR-35876. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.1 deg). 12/30/25: updated target position again (first two iterations were inaccurate - my error)</i> Category=Unidentified Description=[Blank field] Extended=NO</p>				
(5)	TSR-3905	RA: 01 57 42.8828 (29.4286783d) Dec: +19 53 0.59 (19.88350d) Equinox: J2000		
<p><i>Comments: Per TSR CR-3905. This CR requests an initial attitude: 0 sun roll, -2 sun pitch (tolerance of 0.1 deg).</i> <i>Note: differs from previous request of sun pitch -20</i> Category=Unidentified Description=[Blank field] Extended=NO</p>				
(6)	TSR-3917	RA: 04 58 36.0000 (74.650000d) Dec: +12 09 0.00 (12.15000d) Equinox: J2000		
<p><i>Comments: Per TSR CR-3917. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.1 deg).</i> <i>Note: differs from previous request of sun pitch -2</i> Category=Unidentified Description=[Blank field] Extended=NO</p>				
(7)	TSR-3959	RA: 10 04 17.3640 (151.0723500d) Dec: +49 11 6.54 (49.18515d) Equinox: J2000		
<p><i>Comments: Per TSR CR-3959. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO</p>				

Fixed Targets

Proposal 2745 - Targets - Realtime Engineering Visits

(8)	TSR-4020	RA: 12 39 22.3680 (189.8432000d) Dec: +00 54 58.86 (.91635d) Equinox: J2000
<i>Comments: Per TSR CR-4020. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO		
(9)	TSR-4032	RA: 00 53 50.8392 (13.4618300d) Dec: -73 51 23.22 (-73.85645d) Equinox: J2000
<i>Comments: Per TSR CR-4032. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO		
(10)	TSR-4073	RA: 16 18 15.9692 (244.5665383d) Dec: +08 07 26.71 (8.12409d) Equinox: J2000
<i>Comments: Per TSR CR-4073. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO		
(11)	TSR-4197	RA: 03 53 10.9536 (58.2956400d) Dec: -20 52 25.25 (-20.87368d) Equinox: J2000
<i>Comments: Per TSR CR-4197. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO		

Proposal 2745 - Observation 1 - Realtime Engineering Visits

Observation	<p>Proposal 2745, Observation 1: CR-5583 (ICDH Patch Files for AR-755), CR-5584 (OSS Build 8.4.12 Updates) Fri Apr 10 23:00:09 GMT 2026</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p>																	
	<p>(Visit 1:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>																	
Template	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Realtime Duration (Seconds)</th> <th style="width: 15%;">Handoff Window Duration (Seconds)</th> <th style="width: 15%;">Initial Setup Duration (Seconds)</th> <th style="width: 15%;">Cleanup Duration (Seconds)</th> <th style="width: 15%;">Aperture</th> <th style="width: 15%;">Science Instrument</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">9000</td> <td style="text-align: center;">9000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td></td> <td style="text-align: center;">NONE</td> </tr> </tbody> </table>						Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	9000	9000	0	0		NONE
	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument												
9000	9000	0	0		NONE													
<p>#</p> <p>1</p>																		
Special Requirements	<p>Between Dates 2022.222:15:30:00 and 2022.222:17:00:00 PCS Mode NONE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 2 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 2: OSS Build 8.4.14 installation window</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p>																	
Diagnostics	(Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>5400</td> <td>5400</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	5400	5400	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
5400	5400	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 2022.264:18:05:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 3 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 3: R/T window for 11/2 multiple uplinks</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p>					
Diagnostics	<p>(Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 3:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 21600.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>					
Template	<p>Realtime Duration (Seconds)</p> <p>21600</p>	<p>Handoff Window Duration (Seconds)</p> <p>21600</p>	<p>Initial Setup Duration (Seconds)</p> <p>0</p>	<p>Cleanup Duration (Seconds)</p> <p>0</p>	<p>Aperture</p>	<p>Science Instrument</p> <p>NONE</p>
Spectral Elements	<p>#</p> <p>1</p>					
Special Requirements	<p>After Date 02-NOV-2022:19:25:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 4 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 4: R/T window for 11/17 MIRI grating wheel check up</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p>																	
Diagnostics	(Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 17-NOV-2022:21:35:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 5 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 5: R/T window for 11/12 MIRI grating wheel check up</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p>																	
Diagnostics	(Visit 5:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 22-NOV-2022:21:25:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 6 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 6: R/T window for 12/14 OSS Patch and MIRI grating wheel check up</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: per TSR CR-2985</i></p>																
Diagnostics	<p>(Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 6:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 18000.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>18000</td> <td>18000</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	18000	18000	0	0		NONE				
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument												
18000	18000	0	0		NONE												
Spectral Elements	<p>#</p> <p>1</p>																
Special Requirements	<p>After Date 14-DEC-2022:21:55:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																

Proposal 2745 - Observation 7 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 7: R/T visit for 12/22 MIRI grating wheel trending</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: per TSR CR-2986</i></p>																	
Diagnostics	<p>(Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 7:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>14400</td> <td>14400</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	14400	14400	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
14400	14400	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 22-DEC-2022:13:15:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 8 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 8: R/T visit for 1/6/23 MIRI grating wheel trending</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3033</i></p>					
Diagnostics	<p>(Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 8:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	14400	14400	0	0		NONE
Spectral Elements	<p>#</p> <p>1</p>					
Special Requirements	<p>After Date 06-JAN-2023:14:15:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 9 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 9: R/T visit for 1/12/23 MIRI grating wheel trending</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3113</i></p>																	
Diagnostics	(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 12-JAN-2023:14:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 10 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 10: R/T visit for 1/10/23 EPS semi-annual activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3035</i></p>																	
Diagnostics	<p>(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 10:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>14400</td> <td>14400</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	14400	14400	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
14400	14400	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 10-JAN-2023:19:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 11 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 11: R/T visit for 1/19/23 MIRI GW Trending</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3114</i></p>					
Diagnostics	(Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	PCS Mode NONE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding					

Proposal 2745 - Observation 12 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 12: R/T visit for 1/26/23 MIRI GW Trending and NIRSpec MSA Troubleshooting</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3155</i></p>																	
Diagnostics	(Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 26-JAN-2023:20:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 13 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 13: R/T visit for 2/9/23 MIRI GW Trending</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3183</i></p>																	
Diagnostics	(Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 09-FEB-2023:13:35:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 14 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 14: R/T visit for 2/8/23 NIRSpec Grating Wheel Trending</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3184</i></p>					
Diagnostics	(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	12600	12600	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 08-FEB-2023:18:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 15 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 15: R/T visit for 2/23/23 MIRI Grating Wheel Trending and NIRSPEC Patch Uplink</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3195</i></p>					
Diagnostics	(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	12600	12600	0	0		NONE
Spectral Elements	# 1					
Special Requirements	PCS Mode NONE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding					

Proposal 2745 - Observation 16 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 16: R/T visit for 3/9/23 MIRI Grating Wheel Trending and NIRSpec Patch</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3214</i></p>																	
Diagnostics	(Visit 16:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 09-MAR-2023:22:40:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 17 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 17: R/T visit for 3/23/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3224</i></p>																	
Diagnostics	<p>(Visit 17:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 17:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 15600.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>15600</td> <td>15600</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	15600	15600	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
15600	15600	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 23-MAR-2023:20:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 18 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 18: R/T visit for 4/6/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3243</i></p>																	
Diagnostics	(Visit 18:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>10800</td> <td>10800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	10800	10800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
10800	10800	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 06-APR-2023:13:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 19 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 19: R/T visit for 4/27/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3289</i></p>					
Diagnostics	(Visit 19:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	PCS Mode NONE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding					

Proposal 2745 - Observation 20 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 20: R/T visit for 5/2/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3291</i></p>																	
Diagnostics	<p>(Visit 20:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 20:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>14400</td> <td>14400</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	14400	14400	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
14400	14400	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 21 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 21: R/T visit for 5/25/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3311</i></p>					
Diagnostics	(Visit 21:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 25-MAY-2023:13:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 22 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 22: R/T visit for 6/6/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3341</i></p>					
Diagnostics	(Visit 22:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	11700	11700	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	PCS Mode NONE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding					

Proposal 2745 - Observation 23 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	Proposal 2745, Observation 23: Targeted FGS1_FULL R/T visit for 7/12/23 Activities Diagnostic Status: Warning Observing Template: Realtime Commanding <i>Comments: Per TSR CR-3368</i>																	
Diagnostics	(Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run. (Visit 23:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.																	
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th colspan="2">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td>TSR-3368</td> <td>RA: 14 28 14.8800 (217.0620000d) Dec: -14 35 27.60 (-14.59100d) Equinox: J2000</td> <td></td> <td colspan="2"></td> </tr> </tbody> </table> <p><i>Comments: Per TSR CR-3368. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.5 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO</p>						#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous		(1)	TSR-3368	RA: 14 28 14.8800 (217.0620000d) Dec: -14 35 27.60 (-14.59100d) Equinox: J2000			
#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous														
(1)	TSR-3368	RA: 14 28 14.8800 (217.0620000d) Dec: -14 35 27.60 (-14.59100d) Equinox: J2000																
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>14400</td> <td>14400</td> <td>0</td> <td>0</td> <td>FGS1_FULL</td> <td>FGS</td> </tr> </tbody> </table>						Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	14400	14400	0	0	FGS1_FULL	FGS
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
14400	14400	0	0	FGS1_FULL	FGS													
Spectral Elements	<table border="1"> <thead> <tr> <th>#</th> </tr> </thead> <tbody> <tr> <td>1</td> </tr> </tbody> </table>						#	1										
#																		
1																		
Special Requirements	After Date 12-JUL-2023:12:30:00 PCS Mode COARSE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding																	

Proposal 2745 - Observation 24 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 24: R/T visit for 8/2/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3390</i></p>					
Diagnostics	(Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 02-AUG-2023:12:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 25 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 25: R/T visit for 8/15/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3404</i></p>					
Diagnostics	(Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 15-AUG-2023:19:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 26 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 26: R/T visit for 8/16/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3405</i></p>					
Diagnostics	(Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 16-AUG-2023:20:20:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 27 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 27: R/T visit for 9/12/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3435 (ASIC Crosstalk Uplink). Note this activity is 8-hours and planned for the 2023:255:17:50:00 - 2023:256:03:20:00 UTC (Tues, Sept 12, 1:50 PM - 11:20 PM) (DSS-56) contact.</i></p>					
Diagnostics	<p>(Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 27:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 28800.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	28800	28800	0	0		NONE
Spectral Elements	<p>#</p> <p>1</p>					
Special Requirements	<p>After Date 12-SEP-2023:17:50:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 28 - Realtime Engineering Visits

Fri Apr 10 23:00:09 GMT 2026

Observation	<p>Proposal 2745, Observation 28: R/T visit for 9/14/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3436. This activity is expected to take 4.5 hours and use the 2023:257:08:30:00 - 2023:257:17:30:00 UTC (Thurs, Sept 14, 4:30 AM - 1:30 PM) (DSS-36) contact, starting at 8:30 am local (12:30 UTC).</i></p>					
Diagnostics	<p>(Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 28:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 16200.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	16200	16200	0	0		NONE
Spectral Elements	<p>#</p> <p>1</p>					
Special Requirements	<p>After Date 14-SEP-2023:12:30:00 PCS Mode NONE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 29 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 29: Targeted R/T visit for 10/12/23 MIRI Detector Responsivity vs Bias Test</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3479.</i></p>					
Diagnostics	(Visit 29:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(2)	SEP-blank	RA: 05 59 58.3550 (89.9931458d) Dec: -66 33 25.94 (-66.55721d) Equinox: J2000			
	<p><i>Comments: Relatively blank patch of sky near the SEP. No known "interesting" objects in the field. Copied from 4560:1:1.</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	900	900	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 12-OCT-2023:19:20:00</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 30 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 30: R/T visit for 10/16/23 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3480.</i></p>					
Diagnostics	(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0	FGS1_FULL	NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 16-OCT-2023:19:50:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 31 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 31: R/T visit for 10/25/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3481</i></p>					
Diagnostics	(Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	12600	12600	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 25-OCT-2023:13:40:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 32 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 32: R/T visit for 10/26/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3483. Tight between placed on this one because if it runs late, we lose the long exoplanet visit 1201:1:1 behind it (so can't let it run late).</i></p>					
Diagnostics	(Visit 32:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>Between Dates 26-OCT-2023:14:15:00 and 26-OCT-2023:14:40:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 33 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 33: R/T visit for 12/7/23 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3534.</i></p>					
Diagnostics	(Visit 33:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 07-DEC-2023:13:50:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 34 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	Proposal 2745, Observation 34: Targeted FGS1_FULL R/T visit for 1/10/24 Activities Diagnostic Status: Warning Observing Template: Realtime Commanding <i>Comments: Per TSR CR-3594</i>					
Diagnostics	(Visit 34:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(3)	TSR-3594	RA: 12 02 0.0000 (180.5000000d) Dec: +03 06 0.00 (3.10000d) Equinox: J2000			
	<i>Comments: Per TSR CR-3594. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.5 deg).</i> Category=Unidentified Description=[Blank field] Extended=NO					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	3600	3600	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	After Date 10-JAN-2024:14:00:00 PCS Mode COARSE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding					

Proposal 2745 - Observation 35 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 35: R/T visit for 1/24/24 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3597.</i></p>					
Diagnostics	(Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	9000	9000	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 24-JAN-2024:17:50:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 36 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 36: R/T visit for 1/18/24 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3596.</i></p>					
Diagnostics	(Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	3600	3600	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 18-JAN-2024:13:40:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 37 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 37: R/T visit for 2/29/24 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3619.</i></p>					
Diagnostics	(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	3600	3600	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 29-FEB-2024:17:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 38 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 38: R/T visit for 3/28/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3651.</i></p>					
Diagnostics	(Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	9000	9000	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 28-MAR-2024:19:55:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 39 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 39: R/T visit for 4/22/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3686.</i></p>					
Diagnostics	(Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 22-APR-2024:14:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 40 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 40: R/T visit for 4/2/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3687.</i></p>					
Diagnostics	(Visit 40:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 25-APR-2024:13:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 41 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 41: R/T visit for 5/7/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3689</i></p>					
Diagnostics	(Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 07-MAY-2024:13:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 42 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 42: R/T visit for 5/30/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3706</i></p>					
Diagnostics	(Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 30-MAY-2024:12:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 43 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 43: R/T visit for 6/28/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p>Comments: Per TSR CR-3750</p>																	
Diagnostics	(Visit 43:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>7200</td> <td>7200</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	7200	7200	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
7200	7200	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 28-JUN-2024:13:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 44 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 44: R/T visit for 7/25/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3758</i></p> <p><i>Extended by 30 mins on 7/8 per TSR update by Amanda Arai, and moved AFTER start time an hour later per DSN schedule update on 7/8 as well</i></p>					
Diagnostics	<p>(Visit 44:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 44:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	14400	14400	0	0		NONE
Spectral Elements	<p>#</p> <p>1</p>					
Special Requirements	<p>After Date 25-JUL-2024:12:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 45 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 45: R/T visit for 7/16/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3759</i></p>					
Diagnostics	(Visit 45:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 16-JUL-2024:15:40:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 46 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 46: R/T visit for 8/28/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3781</i></p>					
Diagnostics	(Visit 46:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 28-AUG-2024:12:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 47 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 47: R/T visit for 9/26/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p>Comments: Per TSR CR-3818</p>					
Diagnostics	(Visit 47:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	9000	9000	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 26-SEP-2024:13:55:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 48 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 48: R/T visit for 10/16/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3828</i></p>					
Diagnostics	(Visit 48:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	11400	11400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 16-OCT-2024:14:05:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 49 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 49: R/T visit for 10/23/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3829</i></p>																	
Diagnostics	<p>(Visit 49:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 49:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 13200.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>13200</td> <td>13200</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	13200	13200	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
13200	13200	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 23-OCT-2024:12:05:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 50 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 50: R/T visit for 12/5/24 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3861.</i></p>					
Diagnostics	(Visit 50:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	3600	3600	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 05-DEC-2024:13:40:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 51 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 51: Targeted FGS1_FULL R/T visit for 1/9/25 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3876</i></p>					
Diagnostics	(Visit 51:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(4)	TSR-3876	RA: 02 25 33.0428 (36.3876783d) Dec: +14 25 17.39 (14.42150d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-35876. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.1 deg). 12/30/25: updated target position again (first two iterations were inaccurate - my error) Category=Unidentified Description=[Blank field] Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	9000	9000	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 09-JAN-2025:13:30:00 Aperture PA Range 70.17926773 to 70.17926773 Degrees (V3 71.420472 to 71.420472) PCS Mode COARSE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 52 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 52: Targeted FGS1_FULL R/T visit for 1/22/25 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3905</i></p>					
Diagnostics	(Visit 52:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(5)	TSR-3905	RA: 01 57 42.8828 (29.4286783d) Dec: +19 53 0.59 (19.88350d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-3905. This CR requests an initial attitude: 0 sun roll, -2 sun pitch (tolerance of 0.1 deg). Note: differs from previous request of sun pitch -20 Category=Unidentified Description=[Blank field] Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 22-JAN-2025:20:35:00 Aperture PA Range 68.65879573 to 68.65879573 Degrees (V3 69.9 to 69.9) PCS Mode COARSE No Parallel Attachments Realtime Required Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 53 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 53: R/T visit 1 of 2 for 1/28/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p>Comments: Per TSR CR-3866</p>																	
Diagnostics	(Visit 53:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>3600</td> <td>3600</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	3600	3600	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
3600	3600	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 28-JAN-2025:12:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 54 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 54: R/T visit 2 of 2 for 1/28/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p>Comments: Per TSR CR-3866</p>					
Diagnostics	(Visit 54:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	3600	3600	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 28-JAN-2025:12:30:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 55 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 55: R/T visit for 2/5/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3900</i></p>																
Diagnostics	<p>(Visit 55:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 55:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 21600.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>21600</td> <td>21600</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	21600	21600	0	0		NONE				
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument												
21600	21600	0	0		NONE												
Spectral Elements	<p>#</p> <p>1</p>																
Special Requirements	<p>After Date 05-FEB-2025:19:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																

Proposal 2745 - Observation 56 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 56: Targeted FGS1_FULL R/T visit for 2/13/25 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3917</i></p>					
Diagnostics	(Visit 56:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(6)	TSR-3917	RA: 04 58 36.0000 (74.6500000d) Dec: +12 09 0.00 (12.15000d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-3917. This CR requests an initial attitude: 0 sun roll, -20 sun pitch (tolerance of 0.1 deg).</i></p> <p><i>Note: differs from previous request of sun pitch -2</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p> <p><i>Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	12600	12600	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 13-FEB-2025:17:40:00</p> <p>Aperture PA Range 78.75879573 to 78.75879573 Degrees (V3 80.0 to 80.0)</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 57 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 57: R/T visit for 2/27/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3922</i></p>					
Diagnostics	(Visit 57:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 27-FEB-2025:14:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 58 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 58: R/T visit for 3/27/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p>Comments: Per TSR CR-3941</p>																	
Diagnostics	(Visit 58:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>5400</td> <td>5400</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	5400	5400	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
5400	5400	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 27-MAR-2025:14:25:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 59 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 59: Targeted FGS1_FULL R/T visit for 4/9/25 Activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-3959.</i></p>					
Diagnostics	(Visit 59:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(7)	TSR-3959	RA: 10 04 17.3640 (151.0723500d) Dec: +49 11 6.54 (49.18515d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-3959. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p> <p><i>Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 09-APR-2025:14:50:00</p> <p>Aperture PA Range 128.01061573 to 128.01061573 Degrees (V3 129.25182 to 129.25182)</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 60 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 60: R/T visit for 5/13/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4004</i></p>					
Diagnostics	(Visit 60:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 13-MAY-2025:13:50:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 61 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 61: R/T visit for 5/29/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4002</i></p>					
Diagnostics	(Visit 61:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 29-MAY-2025:15:35:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 62 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 62: R/T visit for 6/9/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4020</i></p>					
Diagnostics	(Visit 62:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(8)	TSR-4020	RA: 12 39 22.3680 (189.8432000d) Dec: +00 54 58.86 (.91635d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-4020. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p> <p><i>Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 09-JUN-2025:17:00:00</p> <p>Aperture PA Range 113.71324573 to 113.71324573 Degrees (V3 114.95445 to 114.95445)</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 63 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 63: R/T visit fo NIRCAM recovery on DOY 157</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per discussion with FOT Lead</i></p>																	
Diagnostics	<p>(Visit 63:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 63:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>14400</td> <td>14400</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	14400	14400	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
14400	14400	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 06-JUN-2025:17:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 64 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 64: Targeted FGS1_FULL R/T activities for DOY 175</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4032 - targeted to drop observatory off at -20 sun pitch 0 sun roll (+/- 0.1 deg) on DOY 175 ~12:00 UTC</i></p>					
Diagnostics	<p>(Visit 64:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p>					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(9)	TSR-4032	RA: 00 53 50.8392 (13.4618300d) Dec: -73 51 23.22 (-73.85645d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-4032. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p> <p><i>Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	10800	10800	0	0	FGS1_FULL	FGS
Spectral Elements	<p>#</p> <p>1</p>					
Special Requirements	<p>After Date 24-JUN-2025:11:00:00</p> <p>Aperture PA Range 252.08724573 to 252.08724573 Degrees (V3 253.32845 to 253.32845)</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 65 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 65: R/T visit for 6/26/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4052.</i></p>					
Diagnostics	(Visit 65:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 26-JUN-2025:16:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 66 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 66: R/T visit for 7/31/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4073</i></p>																	
Diagnostics	<p>(Visit 66:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 66:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 14400.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th colspan="2">Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(10)</td> <td>TSR-4073</td> <td>RA: 16 18 15.9692 (244.5665383d) Dec: +08 07 26.71 (8.12409d) Equinox: J2000</td> <td></td> <td colspan="2"></td> </tr> </tbody> </table> <p><i>Comments: Per TSR CR-4073. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p> <p><i>Extended=NO</i></p>						#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous		(10)	TSR-4073	RA: 16 18 15.9692 (244.5665383d) Dec: +08 07 26.71 (8.12409d) Equinox: J2000			
#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous														
(10)	TSR-4073	RA: 16 18 15.9692 (244.5665383d) Dec: +08 07 26.71 (8.12409d) Equinox: J2000																
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>14400</td> <td>14400</td> <td>0</td> <td>0</td> <td>FGS1_FULL</td> <td>FGS</td> </tr> </tbody> </table>						Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	14400	14400	0	0	FGS1_FULL	FGS
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
14400	14400	0	0	FGS1_FULL	FGS													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 31-JUL-2025:13:50:00</p> <p>Aperture PA Range 111.54569475846652 to 111.54569475846652 Degrees (V3 112.78689902846652 to 112.78689902846652)</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 67 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 67: R/T visit for 9/25/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4123</i></p>					
Diagnostics	(Visit 67:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 25-SEP-2025:15:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 68 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 68: R/T visit for 10/23/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4154</i></p> <p><i>10/14/25: increased duration per FOT request</i></p>																	
Diagnostics	<p>(Visit 68:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 68:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 13200.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>13200</td> <td>13200</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	13200	13200	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
13200	13200	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 23-OCT-2025:14:55:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 69 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 69: R/T visit for 10/30/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4155</i></p> <p><i>10/14/25: adjusted duration per FOT request</i></p>																	
Diagnostics	<p>(Visit 69:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 69:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 13500.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>13500</td> <td>13500</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	13500	13500	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
13500	13500	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 30-OCT-2025:13:35:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 70 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 70: R/T visit for 12/4/25 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4176</i></p>					
Diagnostics	(Visit 70:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	9000	9000	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 04-DEC-2025:13:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 71 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 71: Targeted R/T visit for 1/14/26 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4197 - targeted to drop observatory off at -20 sun pitch 0 sun roll (+/- 0.1 deg) ~2026.014/19:30 UTC</i></p>					
Diagnostics	(Visit 71:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous	
	(11)	TSR-4197	RA: 03 53 10.9536 (58.2956400d) Dec: -20 52 25.25 (-20.87368d) Equinox: J2000			
	<p><i>Comments: Per TSR CR-4197. This CR requests an initial attitude: 0.0 sun roll, -20.0 sun pitch (tolerance of +/- 0.1 deg).</i></p> <p><i>Category=Unidentified</i></p> <p><i>Description=[Blank field]</i></p> <p><i>Extended=NO</i></p>					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0	FGS1_FULL	FGS
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 14-JAN-2026:18:00:00</p> <p>Aperture PA Range 55.46046573 to 55.46046573 Degrees (V3 56.70167 to 56.70167)</p> <p>PCS Mode COARSE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 72 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 72: R/T visit for 1/29/26 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4207</i></p>					
Diagnostics	(Visit 72:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	7200	7200	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 29-JAN-2026:18:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 73 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 73: R/T visit for 2/26/26</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4216</i></p>					
Diagnostics	(Visit 73:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.					
Template	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument
	5400	5400	0	0		NONE
Spectral Elements	#					
	1					
Special Requirements	<p>After Date 26-FEB-2026:16:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>					

Proposal 2745 - Observation 74 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 74: R/T visit for 3/25/26 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4232 contingency for NIRCcam Multistripe Checkout</i></p>																	
Diagnostics	(Visit 74:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>3600</td> <td>3600</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	3600	3600	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
3600	3600	0	0		NONE													
Spectral Elements	# 1																	
Special Requirements	<p>After Date 26-MAR-2026:11:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	

Proposal 2745 - Observation 75 - Realtime Engineering Visits

Fri Apr 10 23:00:10 GMT 2026

Observation	<p>Proposal 2745, Observation 75: Targeted R/T visit for 4/23/26 activities</p> <p>Diagnostic Status: Warning</p> <p>Observing Template: Realtime Commanding</p> <p><i>Comments: Per TSR CR-4270. Will update with target during week of 4/13.</i></p>																	
Diagnostics	<p>(Visit 75:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.</p> <p>(Visit 75:1) Warning (Form): Visit duration exceeds normal realtime contact duration. It is 13800.0 seconds, but should be less than or equal to 12600.0 seconds unless special contact is requested.</p>																	
Template	<table border="1"> <thead> <tr> <th>Realtime Duration (Seconds)</th> <th>Handoff Window Duration (Seconds)</th> <th>Initial Setup Duration (Seconds)</th> <th>Cleanup Duration (Seconds)</th> <th>Aperture</th> <th>Science Instrument</th> </tr> </thead> <tbody> <tr> <td>13800</td> <td>13800</td> <td>0</td> <td>0</td> <td></td> <td>NONE</td> </tr> </tbody> </table>	Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument	13800	13800	0	0		NONE					
Realtime Duration (Seconds)	Handoff Window Duration (Seconds)	Initial Setup Duration (Seconds)	Cleanup Duration (Seconds)	Aperture	Science Instrument													
13800	13800	0	0		NONE													
Spectral Elements	<p>#</p> <p>1</p>																	
Special Requirements	<p>After Date 23-APR-2026:11:00:00</p> <p>PCS Mode NONE</p> <p>No Parallel Attachments</p> <p>Realtime Required</p> <p>Special Commanding Realtime Commanding</p>																	