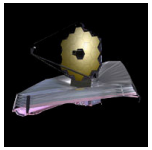

1537 - Absolute Flux Calibration (White Dwarfs)

Cycle: 1, Proposal Category: CAL/CROSS

INVESTIGATORS

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OBSERVATIONS

Folder	*Observation*	*Label*	*Observing Template*	*Science Target*
G191B2B				
	7	NIRSpec FS - gratings	NIRSpec Fixed Slit Spectroscopy	(1) G191-B2B
	6	NIRSpec FS - prism	NIRSpec Fixed Slit Spectroscopy	(1) G191-B2B
	8	NIRSpec IFU	NIRSpec IFU Spectroscopy	(1) G191-B2B
	34	NIRISS Imaging	NIRISS External Calibration	(1) G191-B2B
	2	NIRISS SOSS	NIRISS External Calibration	(1) G191-B2B
	3	NIRISS WFSS 1	NIRISS External Calibration	(1) G191-B2B
	4	NIRISS WFSS 2	NIRISS External Calibration	(1) G191-B2B
	11	MIRI Imaging	MIRI Imaging	(1) G191-B2B
	24	NIRCam Imaging Sub160 Module B	NIRCam Imaging	(1) G191-B2B
	25	NIRCam Coronagraphy MASKSWB (Workaround)	NIRCam Coronagraphic Imaging	(4) G191-B2B-OFFSET

Folder	*Observation*	*Label*	*Observing Template*	*Science Target*
	26	NIRCam Coronagraphy MASK210R (Workaround)	NIRCam Coronagraphic Imaging	(4) G191-B2B-OFFSET
	27	NIRCam Coronagraphy MASKLWB (Workaround)	NIRCam Coronagraphic Imaging	(4) G191-B2B-OFFSET
	28	NIRCam Coronagraphy MASK335R (Workaround)	NIRCam Coronagraphic Imaging	(4) G191-B2B-OFFSET
	29	NIRCam Coronagraphy MASK430R (Workaround)	NIRCam Coronagraphic Imaging	(4) G191-B2B-OFFSET
	30	NIRCam WFSS Mod A SHORT	NIRCam Engineering Imaging	(1) G191-B2B
	41	NIRCam WFSS Mod A LONG	NIRCam Engineering Imaging	(1) G191-B2B
	31	NIRCam WFSS Mod B SHORT	NIRCam Engineering Imaging	(1) G191-B2B
	42	NIRCam WFSS Mod B LONG	NIRCam Engineering Imaging	(1) G191-B2B
	130	NIRCam WFSS Mod A SHORT	NIRCam Engineering Imaging	(1) G191-B2B
	141	NIRCam WFSS Mod A LONG	NIRCam Engineering Imaging	(1) G191-B2B
	131	NIRCam WFSS Mod B SHORT	NIRCam Engineering Imaging	(1) G191-B2B
	142	NIRCam WFSS Mod B LONG	NIRCam Engineering Imaging	(1) G191-B2B
	38	NIRCam Weak Lens Imaging Module B	NIRCam Engineering Imaging	(1) G191-B2B
	39	NIRCam Weak Lens Imaging Module A	NIRCam Engineering Imaging	(1) G191-B2B
	36	FGS Imaging w/ G1 offset	NIRCam Imaging	(1) G191-B2B
	37	FGS Imaging w/ G2 offset	NIRCam Imaging	(1) G191-B2B
GD71				

Folder	*Observation*	*Label*	*Observing Template*	*Science Target*
	9	NIRSpec FS	NIRSpec Fixed Slit Spectroscopy	(1) G191-B2B
	35	NIRISS Imaging	NIRISS External Calibration	(2) GD71
	12	MIRI Imaging	MIRI Imaging	(2) GD71
	14	NIRCam Imaging Sub160 Module B	NIRCam Engineering Imaging	(2) GD71
	15	NIRCam Imaging Sub160 Module A	NIRCam Engineering Imaging	(2) GD71
GD153				
	10	NIRSpec FS	NIRSpec Fixed Slit Spectroscopy	(3) GD153
	13	MIRI Imaging	MIRI Imaging	(3) GD153
	23	NIRCam Imaging Sub160 Module B	NIRCam Imaging	(3) GD153

ABSTRACT

This program obtains observations of white dwarf stars as part of the JWST absolute flux calibration effort. This effort uses all JWST instruments to provide absolute flux calibration for all JWST modes (filters, gratings, etc). The combined nature of this effort is to ensure the highest quality flux calibration internal to and between instruments and to carry out the observations efficiently. This program provides observations of white dwarf stars and companion programs provide observations of A and G dwarf observations. The absolute flux observations will be compared to model predictions of the stars flux densities to calculate the appropriate calibration factors per instrument mode.

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

OBSERVING DESCRIPTION

Observations of 3 types of stars: A, G, and white dwarfs. Nominal goal is 4 stars with good observations of each type for 12 stars total. This provides for testing systematic uncertainties between type of star and a 1% accuracy per type (given 2% "weather" in modeling an individual star).

Proposal 1537 - Targets - Absolute Flux Calibration (White Dwarfs)

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	
Comments: Coordinates from Gaia DR2 *Guide star ID NAP9021983* *Category=Star* *Description=[White dwarfs]* *Extended=NO*				
(2)	GD71	RA: 05 52 27.6197 (88.1150821d) Dec: +15 53 13.23 (15.88701d) Equinox: J2000	Proper Motion RA: 76.841 mas/yr Proper Motion Dec: -172.944 mas/yr Parallax: 0.019245" Epoch of Position: 2000.0	
Comments: Coordinates from Gaia DR2 *Category=Star* *Description=[White dwarfs]* *Extended=NO*				
(3)	GD153	RA: 12 57 2.3225 (194.2596771d) Dec: +22 01 52.63 (22.03129d) Equinox: J2000	Proper Motion RA: -38.410 mas/yr Proper Motion Dec: -202.953 mas/yr Parallax: 0.014585" Epoch of Position: 2000.0	
Comments: Coordinates from Gaia DR2 *Category=Star* *Description=[White dwarfs]* *Extended=NO*				
(4)	G191-B2B-OFFSET	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 56.92 (52.83248d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	
Comments: Coordinates from Gaia DR2 *Offset is 5" N of target* *Category=Star* *Description=[White dwarfs]* *Extended=NO*				

Observation

Proposal 1537, Observation 7: NIRSpec FS - gratings

Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRSpec Fixed Slit Spectroscopy

Diagnostics

(Visit 7:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	TA Method	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SAME	WATA	SUB32	F110W	NRSRAPID	3	1	1	0.08	0

Template

Slit	Subarray
S1600A1	SUB2048

Dithers

#	Primary Dither Positions	Sub-Pixel Pattern
1	5	NONE

Spectral Elements

#	Grating/Filter	Slit	Readout Pattern	Groups/Int	Integrations/Exp	#	Autocal	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	G140M/F070LP	S1600A1	NRSRAPID	40	2	1	NONE	5	10	370.025	
2	G140M/F100LP	S1600A1	NRSRAPID	50	1	2	NONE	5	5	230.112	
3	G235M/F170LP	S1600A1	NRSRAPID	105	1	3	NONE	5	5	478.162	
4	G395M/F290LP	S1600A1	NRSRAPID	350	1	4	NONE	5	5	1583.112	
5	G140H/F070LP	S1600A1	NRSRAPID	42	1	5	NONE	5	5	194.032	
6	G140H/F100LP	S1600A1	NRSRAPID	140	1	6	NONE	5	5	636.012	
7	G235H/F170LP	S1600A1	NRSRAPID	285	1	7	NONE	5	5	1289.962	
8	G395H/F290LP	S1600A1	NRSRAPID	1100	1	8	NONE	5	5	4965.612	

Observation

Proposal 1537, Observation 6: NIRSpec FS - prism Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRSpec Fixed Slit Spectroscopy

Diagnostics

(Visit 6:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	TA Method	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SAME	WATA	SUB32	F110W	NRSRAPID	3	1	1	0.08	0

Template

Slit	Subarray
S1600A1	SUB512

Dithers

#	Primary Dither Positions	Sub-Pixel Pattern
1	5	NONE

Spectral Elements

#	Grating/Filter	Slit	Readout Pattern	Groups/Int	Integrations/Exp	#	Autocal	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	PRISM/CLEAR	S1600A1	NRSRAPID	6	100	1	NONE	5	500	801.8	

Observation

Proposal 1537, Observation 8: NIRSpec IFU

Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRSpec IFU Spectroscopy

Diagnostics

(Visit 8:1) Warning (Form): Data Excess over middle threshold

(Visit 8:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	TA Method	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SAME	WATA	SUB32	F110W	NRSRAPID	3	1	1	0.08	0

Dithers

#	Dither Type	Size	Starting Point	Number of Points	Points
1	4-POINT-NOD				

Spectral Elements

#	Grating/Filter	Readout Pattern	Groups/Int	Integrations/Exp	Leakcal	Dither	Autocal	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	G140M/F100LP	NRSIRS2RAPID	7	2	false	true	NONE	4	8	933.689	
2	G235M/F170LP	NRSIRS2RAPID	22	1	false	true	NONE	4	4	1342.178	
3	G395M/F290LP	NRSIRS2RAPID	43	2	false	true	NONE	4	8	5135.289	
4	G140H/F100LP	NRSIRS2RAPID	20	2	false	true	NONE	4	8	2450.934	
5	G235H/F170LP	NRSIRS2RAPID	58	1	false	true	NONE	4	4	3442.978	
6	G395H/F290LP	NRSIRS2RAPID	100	3	false	true	NONE	4	12	17681.735	

Observation

Proposal 1537, Observation 34: NIRISS Imaging Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRISS External Calibration

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
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target
1	NONE

Template

Pointing Type
PRIME

Dithers

#	Pattern Type	Image Dithers	Primary Dithers	Subpixel Positions	Pattern Size
1	IMAGING	4			

Proposal 1537 - Observation 34 - Absolute Flux Calibration (White Dwarfs)

Spectral Elements

#	Subarray	Aperture	Filter Wheel	Pupil Wheel	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SUB128		CLEAR	F200W	NISRAPID	3	2	4	8	5.988	
2	SUB128		CLEAR	F150W	NISRAPID	3	2	4	8	5.988	
3	SUB128		CLEAR	F140M	NISRAPID	3	2	4	8	5.988	
4	SUB128		CLEAR	F158M	NISRAPID	3	2	4	8	5.988	
5	SUB64		CLEAR	F115W	NISRAPID	6	4	4	16	5.424	
6	SUB64		CLEAR	F090W	NISRAPID	5	4	4	16	4.696	
7	SUB128		F480M	CLEARP	NISRAPID	20	4	4	16	61.48	
8	SUB128		F380M	CLEARP	NISRAPID	10	4	4	16	32.36	
9	SUB128		F430M	CLEARP	NISRAPID	16	4	4	16	49.832	
10	SUB128		F356W	CLEARP	NISRAPID	3	3	4	12	8.982	
11	SUB128		F444W	CLEARP	NISRAPID	10	2	4	8	16.18	
12	SUB128		F277W	CLEARP	NISRAPID	3	4	4	16	11.976	

Observation

Proposal 1537, Observation 2: NIRISS SOSS

Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRISS External Calibration

Diagnostics

(Visit 2:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	Acquisition Mode	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SAME	SOSSFAINT	F480M	NIS	19	1	1	3.524	0

Template

Pointing Type
PRIME

Dithers

#	Pattern Type	Image Dithers	Primary Dithers	Subpixel Positions	Pattern Size
1	NONE				

Spectral Elements

#	Subarray	Aperture	Filter Wheel	Pupil Wheel	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SUBSTRIP256	DEFAULT APERTURE	CLEAR	GR700XD	NISRAPID	25	25	1	25	3571.612	
2	SUBSTRIP256	DEFAULT APERTURE	F277W	GR700XD	NISRAPID	25	9	1	9	1285.78	

Proposal 1537 - Observation 2 - Absolute Flux Calibration (White Dwarfs)

Special Requirements	No Parallel

Observation

Proposal 1537, Observation 3: NIRISS WFSS 1

Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRISS External Calibration

Diagnostics

(Visit 3:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target
1	NONE

Template

Pointing Type
PRIME

Dithers

#	Pattern Type	Image Dithers	Primary Dithers	Subpixel Positions	Pattern Size
1	WFSS	4			SMALL

Proposal 1537 - Observation 3 - Absolute Flux Calibration (White Dwarfs)

Spectral Elements

#	Subarray	Aperture	Filter Wheel	Pupil Wheel	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	WFSS64R	DEFAULT APERTURE	CLEAR	F090W	NISRAPID	3	1	4	4	5.532	
2	WFSS64R	DEFAULT APERTURE	GR150R	F090W	NISRAPID	16	1	4	4	23.243	
3	WFSS64R	DEFAULT APERTURE	GR150R	F115W	NISRAPID	16	1	4	4	23.243	
4	WFSS64R	NIS_CEN	CLEAR	F115W	NISRAPID	3	1	4	4	5.532	
5	WFSS64R	NIS_CEN	CLEAR	F158M	NISRAPID	3	1	4	4	5.532	
6	WFSS64R	DEFAULT APERTURE	GR150R	F158M	NISRAPID	18	2	4	8	51.937	
7	WFSS64R	DEFAULT APERTURE	GR150R	F140M	NISRAPID	12	2	4	8	35.587	
8	WFSS64R	DEFAULT APERTURE	CLEAR	F140M	NISRAPID	3	1	4	4	5.532	
9	WFSS64R	DEFAULT APERTURE	CLEAR	F150W	NISRAPID	3	1	4	4	5.532	
10	WFSS64R	DEFAULT APERTURE	GR150R	F150W	NISRAPID	16	2	4	8	46.487	
11	WFSS64R	DEFAULT APERTURE	GR150R	F200W	NISRAPID	22	2	4	8	62.836	
12	WFSS64R	DEFAULT APERTURE	CLEAR	F200W	NISRAPID	4	1	4	4	6.894	

Observation

Proposal 1537, Observation 4: NIRISS WFSS 2 Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRISS External Calibration

Diagnostics

(Visit 4:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target
1	NONE

Template

Pointing Type
PRIME

Dithers

#	Pattern Type	Image Dithers	Primary Dithers	Subpixel Positions	Pattern Size
1	WFSS	4			SMALL

Proposal 1537 - Observation 4 - Absolute Flux Calibration (White Dwarfs)

Spectral Elements

#	Subarray	Aperture	Filter Wheel	Pupil Wheel	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	WFSS64C		CLEAR	F200W	NISRAPID	3	1	4	4	25.01	
2	WFSS64C		GR150C	F200W	NISRAPID	6	2	4	8	87.412	
3	WFSS64C		GR150C	F150W	NISRAPID	5	2	4	8	74.948	
4	WFSS64C		CLEAR	F150W	NISRAPID	3	1	4	4	25.01	
5	WFSS64C		CLEAR	F140M	NISRAPID	3	1	4	4	25.01	
6	WFSS64C		GR150C	F140M	NISRAPID	4	2	4	8	62.484	
7	WFSS64C		GR150C	F158M	NISRAPID	4	2	4	8	62.484	
8	WFSS64C		CLEAR	F158M	NISRAPID	3	1	4	4	25.01	
9	WFSS64C		CLEAR	F115W	NISRAPID	3	1	4	4	25.01	
10	WFSS64C		GR150C	F115W	NISRAPID	4	2	4	8	62.484	
11	WFSS64C		GR150C	F090W	NISRAPID	4	2	4	8	62.484	
12	WFSS64C	DEFAULT APERTURE	CLEAR	F090W	NISRAPID	3	1	4	4	25.01	

Observation

Proposal 1537, Observation 11: MIRI Imaging Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: MIRI Imaging

Diagnostics

(Visit 11:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Subarray
FULL

Dithers

#	Dither Type	Starting Point	Number of Points	Points	Starting Set	Number of Sets	Optimized For	Direction	Pattern Size
1	4-Point-Sets				1	1	POINT SOURCE	POSITIVE	DEFAULT

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F560W	FASTR1	10	1	1	Dither 1	4	4	111.002	
2	F770W	FASTR1	10	1	1	Dither 1	4	4	111.002	
3	F1000W	FASTR1	10	1	1	Dither 1	4	4	111.002	
4	F1130W	FASTR1	24	1	1	Dither 1	4	4	266.404	
5	F1280W	FASTR1	16	1	1	Dither 1	4	4	177.603	
6	F1500W	FASTR1	24	2	1	Dither 1	4	8	543.908	

Observation

Proposal 1537, Observation 24: NIRCam Imaging Sub160 Module B Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Diagnostics

(Visit 24:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	SUB160

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift	Column shift	Tile Order
1	2	10.0	25.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	INTRAMODULEBOX	2	STANDARD		2

Spectral Elements

#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F070W	F250M	RAPID	2	2	8	4	6.728	
2	F090W	F277W	RAPID	2	2	8	4	6.728	
3	F115W	F460M	RAPID	2	2	8	4	6.728	
4	F150W	F356W	RAPID	3	2	8	4	8.957	
5	F200W	F444W	RAPID	3	2	8	4	8.957	

Special Requirements	Offset 2.8 arcsec, 0.0 arcsec

Observation

Proposal 1537, Observation 25: NIRCam Coronagraphy MASKSWB (Workaround) Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Coronagraphic Imaging

Comments: Part 1

Diagnostics

(Visit 25:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(4)	G191-B2B-OFFSET	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 56.92 (52.83248d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Offset is 5" N of target
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	Filter	Target Brightness	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	1 G191-B2B	F210M	FAINT	RAPID	17	1	1	3.281	45701

Template

Module	Coronagraphic Mask	Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern
A	MASKSWB	false	SUB640ASWB	3-POINT-BAR

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F182M	BRIGHT2	6	1	3	3	163.309	
2	F210M	BRIGHT2	6	1	3	3	163.309	
3	F187N	SHALLOW4	6	1	3	3	376.787	
4	F212N	SHALLOW4	6	1	3	3	376.787	
5	F200W	BRIGHT2	6	1	3	3	163.309	

PSF References

PSF Reference: true

Special Requirements	No Parallel

Observation

Proposal 1537, Observation 26: NIRCam Coronagraphy MASK210R (Workaround) Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Coronagraphic Imaging

Comments: Part 1

Diagnostics

(Visit 26:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(4)	G191-B2B-OFFSET	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 56.92 (52.83248d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Offset is 5" N of target
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	Filter	Target Brightness	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	1 G191-B2B	F210M	FAINT	RAPID	17	1	1	3.281	45701

Template

Module	Coronagraphic Mask	Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern
A	MASK210R	false	SUB640A210R	5-POINT-BOX

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F182M	BRIGHT2	6	1	5	5	272.182	
2	F210M	BRIGHT2	6	1	5	5	272.182	
3	F187N	SHALLOW4	6	1	5	5	627.978	
4	F212N	SHALLOW4	6	1	5	5	627.978	
5	F200W	BRIGHT2	6	1	5	5	272.182	

PSF References

PSF Reference: true

Special Requirements	No Parallel

Observation

Proposal 1537, Observation 27: NIRCam Coronagraphy MASKLWB (Workaround) Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Coronagraphic Imaging

Comments: Part 1

Diagnostics

(Visit 27:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(4)	G191-B2B-OFFSET	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 56.92 (52.83248d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Offset is 5" N of target
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	Filter	Target Brightness	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	1 G191-B2B	F335M	FAINT	SHALLOW2	17	1	1	4.166	45701

Template

Module	Coronagraphic Mask	Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern
A	MASKLWB	false	SUB320ALWB	3-POINT-BAR

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F250M	SHALLOW4	10	1	3	3	160.417	
2	F300M	SHALLOW4	10	1	3	3	160.417	
3	F335M	SHALLOW4	10	1	3	3	160.417	
4	F360M	SHALLOW4	10	1	3	3	160.417	
5	F410M	SHALLOW4	10	1	3	3	160.417	
6	F430M	DEEP2	8	2	3	6	917.359	
7	F460M	DEEP2	9	2	3	6	1045.644	
8	F480M	DEEP2	9	2	3	6	1045.644	
9	F277W	SHALLOW4	10	1	3	3	160.417	
10	F356W	SHALLOW4	10	1	3	3	160.417	
11	F444W	SHALLOW4	6	2	3	6	192.55	

PSF References	PSF Reference: true
Special Requirements	No Parallel

Observation

Proposal 1537, Observation 28: NIRCam Coronagraphy MASK335R (Workaround) Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Coronagraphic Imaging

Comments: Part 1

Diagnostics

(Visit 28:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(4)	G191-B2B-OFFSET	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 56.92 (52.83248d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Offset is 5" N of target
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	Filter	Target Brightness	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	1 G191-B2B	F335M	FAINT	SHALLOW2	17	1	1	4.166	45701

Template

Module	Coronagraphic Mask	Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern
A	MASK335R	false	SUB320A335R	5-POINT-BOX

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F250M	SHALLOW4	10	1	5	5	267.362	
2	F300M	SHALLOW4	10	1	5	5	267.362	
3	F335M	SHALLOW4	10	1	5	5	267.362	
4	F360M	SHALLOW4	10	1	5	5	267.362	
5	F410M	SHALLOW4	10	1	5	5	267.362	
6	F430M	DEEP2	8	2	5	10	1528.932	
7	F460M	DEEP2	9	2	5	10	1742.74	
8	F480M	DEEP2	9	2	5	10	1742.74	
9	F356W	SHALLOW4	10	1	5	5	267.362	
10	F444W	SHALLOW4	10	1	5	5	267.362	
11	F322W2	SHALLOW4	6	1	5	5	160.458	

PSF References	PSF Reference: true
Special Requirements	No Parallel

Observation

Proposal 1537, Observation 29: NIRCam Coronagraphy MASK430R (Workaround) Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Coronagraphic Imaging

Comments: Part 1

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
(4)	G191-B2B-OFFSET	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 56.92 (52.83248d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Offset is 5" N of target
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	Filter	Target Brightness	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	1 G191-B2B	F335M	FAINT	SHALLOW2	17	1	1	4.166	45701

Template

Module	Coronagraphic Mask	Obtain Astrometric Confirmation Images?	Subarray	Dither Pattern
A	MASK430R	false	SUB320A430R	5-POINT-BOX

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F250M	SHALLOW4	10	1	5	5	267.362	
2	F300M	SHALLOW4	10	1	5	5	267.362	
3	F335M	SHALLOW4	10	1	5	5	267.362	
4	F360M	SHALLOW4	10	1	5	5	267.362	
5	F410M	SHALLOW4	10	1	5	5	267.362	
6	F430M	DEEP2	8	2	5	10	1528.932	
7	F460M	DEEP2	9	2	5	10	1742.74	
8	F480M	DEEP2	9	2	5	10	1742.74	
9	F356W	SHALLOW4	10	1	5	5	267.362	
10	F444W	SHALLOW4	10	1	5	5	267.362	
11	F322W2	SHALLOW4	6	1	5	5	160.458	

PSF References	PSF Reference: true
Special Requirements	No Parallel

Observation

Proposal 1537, Observation 30: NIRCam WFSS Mod A SHORT Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 30:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
A	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMR	F212N	F277W	RAPID	6	1	2	2	128.841	
3	CLEAR	GRISMR	F212N	F322W2	RAPID	6	2	4	2	279.156	
4	CLEAR	GRISMR	F212N	F356W	RAPID	6	1	2	2	128.841	
5	CLEAR	GRISMR	F212N	F250M	RAPID	6	1	2	2	128.841	
6	CLEAR	GRISMR	F212N	F300M	RAPID	6	1	2	2	128.841	
7	CLEAR	GRISMR	F212N	F335M	RAPID	6	1	2	2	128.841	
8	CLEAR	GRISMR	F212N	F360M	RAPID	6	1	2	2	128.841	
9	CLEAR	GRISMC	F212N	F277W	RAPID	6	1	2	2	128.841	
10	CLEAR	GRISMC	F212N	F322W2	RAPID	6	2	4	2	279.156	
11	CLEAR	GRISMC	F212N	F356W	RAPID	6	1	2	2	128.841	
12	CLEAR	GRISMC	F212N	F250M	RAPID	6	1	2	2	128.841	
13	CLEAR	GRISMC	F212N	F300M	RAPID	6	1	2	2	128.841	
14	CLEAR	GRISMC	F212N	F335M	RAPID	6	1	2	2	128.841	
15	CLEAR	GRISMC	F212N	F360M	RAPID	6	1	2	2	128.841	

Special Requirements	Offset 45.0 arcsec, 50.0 arcsec

Observation

Proposal 1537, Observation 41: NIRCam WFSS Mod A LONG Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 41:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
A	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMR	F212N	F444W	BRIGHT2	7	2	4	2	622.733	
3	CLEAR	GRISMR	F212N	F410M	RAPID	8	1	2	2	171.788	
4	CLEAR	GRISMR	F212N	F430M	BRIGHT2	5	1	2	2	214.735	
5	CLEAR	GRISMR	F212N	F460M	BRIGHT2	7	2	4	2	622.733	
6	CLEAR	GRISMR	F212N	F480M	BRIGHT2	9	2	4	2	794.521	
7	CLEAR	GRISMC	F212N	F444W	BRIGHT2	7	2	4	2	622.733	
8	CLEAR	GRISMC	F212N	F410M	RAPID	8	1	2	2	171.788	
9	CLEAR	GRISMC	F212N	F430M	BRIGHT2	5	1	2	2	214.735	
10	CLEAR	GRISMC	F212N	F460M	BRIGHT2	7	2	4	2	622.733	
11	CLEAR	GRISMC	F212N	F480M	BRIGHT2	9	2	4	2	794.521	

Special Requirements	Offset -32.9 arcsec, -32.8 arcsec

Observation

Proposal 1537, Observation 31: NIRCam WFSS Mod B SHORT Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 31:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMR	F212N	F277W	RAPID	6	1	2	2	128.841	
3	CLEAR	GRISMR	F212N	F322W2	RAPID	6	2	4	2	279.156	
4	CLEAR	GRISMR	F212N	F356W	RAPID	6	1	2	2	128.841	
5	CLEAR	GRISMR	F212N	F250M	RAPID	6	1	2	2	128.841	
6	CLEAR	GRISMR	F212N	F300M	RAPID	6	1	2	2	128.841	
7	CLEAR	GRISMR	F212N	F335M	RAPID	6	1	2	2	128.841	
8	CLEAR	GRISMR	F212N	F360M	RAPID	6	1	2	2	128.841	
9	CLEAR	GRISMC	F212N	F277W	RAPID	6	1	2	2	128.841	
10	CLEAR	GRISMC	F212N	F322W2	RAPID	6	2	4	2	279.156	
11	CLEAR	GRISMC	F212N	F356W	RAPID	6	1	2	2	128.841	
12	CLEAR	GRISMC	F212N	F250M	RAPID	6	1	2	2	128.841	
13	CLEAR	GRISMC	F212N	F300M	RAPID	6	1	2	2	128.841	
14	CLEAR	GRISMC	F212N	F335M	RAPID	6	1	2	2	128.841	
15	CLEAR	GRISMC	F212N	F360M	RAPID	6	1	2	2	128.841	

Special Requirements	Offset -37.7 arcsec, 51.3 arcsec

Observation

Proposal 1537, Observation 42: NIRCam WFSS Mod B LONG Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 42:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMR	F212N	F444W	BRIGHT2	7	2	4	2	622.733	
3	CLEAR	GRISMR	F212N	F410M	RAPID	8	1	2	2	171.788	
4	CLEAR	GRISMR	F212N	F430M	BRIGHT2	5	1	2	2	214.735	
5	CLEAR	GRISMR	F212N	F460M	BRIGHT2	7	2	4	2	622.733	
6	CLEAR	GRISMR	F212N	F480M	BRIGHT2	9	2	4	2	794.521	
7	CLEAR	GRISMC	F212N	F444W	BRIGHT2	7	2	4	2	622.733	
8	CLEAR	GRISMC	F212N	F410M	RAPID	8	1	2	2	171.788	
9	CLEAR	GRISMC	F212N	F430M	BRIGHT2	5	1	2	2	214.735	
10	CLEAR	GRISMC	F212N	F460M	BRIGHT2	7	2	4	2	622.733	
11	CLEAR	GRISMC	F212N	F480M	BRIGHT2	9	2	4	2	794.521	

Special Requirements	Offset 32.1 arcsec, -32.8 arcsec

Observation

Proposal 1537, Observation 130: NIRCam WFSS Mod A SHORT Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 130:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
A	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMC	F212N	F277W	RAPID	6	1	2	2	128.841	
3	CLEAR	GRISMC	F212N	F322W2	RAPID	6	2	4	2	279.156	
4	CLEAR	GRISMC	F212N	F356W	RAPID	6	1	2	2	128.841	
5	CLEAR	GRISMC	F212N	F250M	RAPID	6	1	2	2	128.841	
6	CLEAR	GRISMC	F212N	F300M	RAPID	6	1	2	2	128.841	
7	CLEAR	GRISMC	F212N	F335M	RAPID	6	1	2	2	128.841	
8	CLEAR	GRISMC	F212N	F360M	RAPID	6	1	2	2	128.841	

Special Requirements	
	Aperture PA Range 91 to 153 Degrees (V3 91.13052087 to 153.13052087) Aperture PA Range 225 to 253 Degrees (V3 225.13052087 to 253.13052087) Offset 45.0 arcsec, 50.0 arcsec

Observation

Proposal 1537, Observation 141: NIRCam WFSS Mod A LONG Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 141:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
A	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMC	F212N	F444W	BRIGHT2	7	2	4	2	622.733	
3	CLEAR	GRISMC	F212N	F410M	RAPID	8	1	2	2	171.788	
4	CLEAR	GRISMC	F212N	F430M	BRIGHT2	5	1	2	2	214.735	
5	CLEAR	GRISMC	F212N	F460M	BRIGHT2	7	2	4	2	622.733	
6	CLEAR	GRISMC	F212N	F480M	BRIGHT2	9	2	4	2	794.521	

Special Requirements

Aperture PA Range 91 to 153 Degrees (V3 91.13052087 to 153.13052087)
Aperture PA Range 225 to 253 Degrees (V3 225.13052087 to 253.13052087)
Offset -32.9 arcsec, -32.8 arcsec

Observation

Proposal 1537, Observation 131: NIRCam WFSS Mod B SHORT Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 131:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMC	F212N	F277W	RAPID	6	1	2	2	128.841	
3	CLEAR	GRISMC	F212N	F322W2	RAPID	6	2	4	2	279.156	
4	CLEAR	GRISMC	F212N	F356W	RAPID	6	1	2	2	128.841	
5	CLEAR	GRISMC	F212N	F250M	RAPID	6	1	2	2	128.841	
6	CLEAR	GRISMC	F212N	F300M	RAPID	6	1	2	2	128.841	
7	CLEAR	GRISMC	F212N	F335M	RAPID	6	1	2	2	128.841	
8	CLEAR	GRISMC	F212N	F360M	RAPID	6	1	2	2	128.841	

Special Requirements	
	Aperture PA Range 91 to 153 Degrees (V3 90.94416471 to 152.94416471) Aperture PA Range 225 to 253 Degrees (V3 224.94416471 to 252.94416471) Offset -37.7 arcsec, 51.3 arcsec

Observation

Proposal 1537, Observation 142: NIRCam WFSS Mod B LONG Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 142:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	CLEAR	F405N	F212N	F444W	RAPID	6	1	2	2	128.841	
2	CLEAR	GRISMC	F212N	F444W	BRIGHT2	7	2	4	2	622.733	
3	CLEAR	GRISMC	F212N	F410M	RAPID	8	1	2	2	171.788	
4	CLEAR	GRISMC	F212N	F430M	BRIGHT2	5	1	2	2	214.735	
5	CLEAR	GRISMC	F212N	F460M	BRIGHT2	7	2	4	2	622.733	
6	CLEAR	GRISMC	F212N	F480M	BRIGHT2	9	2	4	2	794.521	

Special Requirements

Aperture PA Range 91 to 153 Degrees (V3 90.94416471 to 152.94416471)
Aperture PA Range 225 to 253 Degrees (V3 224.94416471 to 252.94416471)
Offset 32.1 arcsec, -32.8 arcsec

Observation

Proposal 1537, Observation 38: NIRCam Weak Lens Imaging Module B Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 38:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	SUB400P

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	WLP8	F405N	F140M	F444W	RAPID	10	2	4	2	72.956	
2	WLP8	F470N	F150W	F444W	RAPID	6	2	4	2	46.457	
3	WLP8	F323N	F182M	F322W2	RAPID	10	2	4	2	72.956	
4	WLP8	F323N	F200W	F322W2	RAPID	6	2	4	2	46.457	
5	WLP8	F405N	F210M	F444W	RAPID	10	2	4	2	72.956	
6	WLP8	F466N	F212N	F444W	SHALLOW4	13	2	4	2	430.704	
7	WLP8	F470N	F187N	F444W	SHALLOW4	13	2	4	2	430.704	

Observation

Proposal 1537, Observation 39: NIRCam Weak Lens Imaging Module A Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 39:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
A	SUB320

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift	Column shift	Tile Order
1	2	10.0	25.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	WLP8	F323N	F070W	F322W2	RAPID	10	3	6	2	70.68	
2	WLP8	F405N	F140M	F444W	RAPID	10	3	6	2	70.68	
3	WLP8	F323N	F182M	F322W2	RAPID	10	3	6	2	70.68	
4	WLP8	F405N	F210M	F444W	RAPID	10	3	6	2	70.68	
5	CLEAR	F470N	WLP4	F444W	BRIGHT2	10	3	6	2	134.822	
6	WLP8	F466N	F212N	F444W	SHALLOW4	13	3	6	2	417.048	
7	WLP8	F470N	F187N	F444W	SHALLOW4	13	3	6	2	417.048	

Special Requirements	Offset -0.3 arcsec, -7.5 arcsec

Observation

Proposal 1537, Observation 36: FGS Imaging w/ G1 offset Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Comments: We want Guide Star NAP9000387 in Guider 1.

Diagnostics

(Visit 36:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
ALL	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F070W	F277W	RAPID	2	2	4	2	107.368	

Special Requirements

Offset -201.0 arcsec, -205.0 arcsec
Guide Star ID NAP9039672 in Guider 1
Guide Star Limits 11. - 14.

Observation

Proposal 1537, Observation 37: FGS Imaging w/ G2 offset Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Comments: We want Guide Star NAP9000387 in Guider 2.

Diagnostics

(Visit 37:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
ALL	FULL

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	NONE		STANDARD		2

Spectral Elements

#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F070W	F277W	RAPID	2	2	4	2	107.368	

Special Requirements

Offset -25.0 arcsec, -205.0 arcsec
Guide Star ID NAP9039672 in Guider 2
Guide Star Limits 11. - 14.

Observation

Proposal 1537, Observation 9: NIRSpec FS Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRSpec Fixed Slit Spectroscopy

Diagnostics

(Visit 9:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(1)	G191-B2B	RA: 05 05 30.6183 (76.3775763d) Dec: +52 49 51.92 (52.83109d) Equinox: J2000	Proper Motion RA: 12.592 mas/yr Proper Motion Dec: -93.525 mas/yr Parallax: 0.018895" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2

Guide star ID NAP9021983
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	TA Method	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SAME	WATA	SUB32	F110W	NRSRAPIDD6	3	1	1	0.26	0

Template

Slit	Subarray
S1600A1	SUB512

Dithers

#	Primary Dither Positions	Sub-Pixel Pattern
1	5	NONE

Spectral Elements

#	Grating/Filter	Slit	Readout Pattern	Groups/Int	Integrations/Exp	#	Autocal	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	PRISM/CLEAR	S1600A1	NRSRAPID	20	50	1	NONE	5	250	1192.46	

Observation

Proposal 1537, Observation 35: NIRISS Imaging Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRISS External Calibration

Diagnostics

(Visit 35:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(2)	GD71	RA: 05 52 27.6197 (88.1150821d) Dec: +15 53 13.23 (15.88701d) Equinox: J2000	Proper Motion RA: 76.841 mas/yr Proper Motion Dec: -172.944 mas/yr Parallax: 0.019245" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target
1	NONE

Template

Pointing Type
PRIME

Dithers

#	Pattern Type	Image Dithers	Primary Dithers	Subpixel Positions	Pattern Size
1	IMAGING	4			

Spectral Elements

#	Subarray	Aperture	Filter Wheel	Pupil Wheel	Readout Pattern	Groups/Int	Integrations/Exp	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SUB128		CLEAR	F115W	NISRAPID	3	2	4	8	5.988	
2	SUB128		CLEAR	F090W	NISRAPID	3	2	4	8	5.988	

Observation

Proposal 1537, Observation 12: MIRI Imaging Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: MIRI Imaging

Diagnostics

(Visit 12:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(2)	GD71	RA: 05 52 27.6197 (88.1150821d) Dec: +15 53 13.23 (15.88701d) Equinox: J2000	Proper Motion RA: 76.841 mas/yr Proper Motion Dec: -172.944 mas/yr Parallax: 0.019245" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Subarray
FULL

Dithers

#	Dither Type	Starting Point	Number of Points	Points	Starting Set	Number of Sets	Optimized For	Direction	Pattern Size
1	4-Point-Sets				1	1	POINT SOURCE	POSITIVE	DEFAULT

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F560W	FASTR1	10	1	1	Dither 1	4	4	111.002	
2	F770W	FASTR1	10	1	1	Dither 1	4	4	111.002	
3	F1000W	FASTR1	24	1	1	Dither 1	4	4	266.404	

Observation

Proposal 1537, Observation 14: NIRCam Imaging Sub160 Module B Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 14:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(2)	GD71	RA: 05 52 27.6197 (88.1150821d) Dec: +15 53 13.23 (15.88701d) Equinox: J2000	Proper Motion RA: 76.841 mas/yr Proper Motion Dec: -172.944 mas/yr Parallax: 0.019245" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	SUB160

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift	Column shift	Tile Order
1	2	10.0	25.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	INTRAMODULEBOX	2	STANDARD		2

Proposal 1537 - Observation 14 - Absolute Flux Calibration (White Dwarfs)

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F164N	CLEAR	F150W2	F460M	RAPID	10	10	40	4	122.806	
2	CLEAR	CLEAR	F187N	F480M	RAPID	10	10	40	4	122.806	
3	CLEAR	CLEAR	F070W	F356W	RAPID	6	1	4	4	7.822	
4	CLEAR	CLEAR	F090W	F277W	RAPID	5	1	4	4	6.708	
5	CLEAR	CLEAR	F115W	F444W	RAPID	6	2	8	4	15.645	
6	CLEAR	CLEAR	F150W	F250M	RAPID	6	2	8	4	15.645	
7	CLEAR	CLEAR	F200W	F300M	RAPID	5	3	12	4	20.124	
8	CLEAR	CLEAR	F140M	F335M	RAPID	5	4	16	4	26.831	
9	F162M	CLEAR	F150W2	F360M	RAPID	5	4	16	4	26.831	
10	CLEAR	CLEAR	F182M	F410M	RAPID	8	3	12	4	30.155	
11	CLEAR	CLEAR	F210M	F430M	RAPID	10	5	20	4	61.403	
12	CLEAR	CLEAR	F150W2	F322W2	RAPID	3	1	4	4	4.479	
13	CLEAR	F323N	F187N	F322W2	MEDIUM8	5	5	20	4	273.17	
14	CLEAR	F405N	F212N	F444W	MEDIUM8	8	5	20	4	440.354	
15	CLEAR	F466N	F212N	F444W	MEDIUM8	5	5	20	4	273.17	
16	F164N	F470N	F150W2	F444W	MEDIUM8	8	5	20	4	440.354	

Special Requirements

Offset 2.8 arcsec, 0.0 arcsec

Observation

Proposal 1537, Observation 15: NIRCam Imaging Sub160 Module A Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Engineering Imaging

Diagnostics

(Visit 15:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(2)	GD71	RA: 05 52 27.6197 (88.1150821d) Dec: +15 53 13.23 (15.88701d) Equinox: J2000	Proper Motion RA: 76.841 mas/yr Proper Motion Dec: -172.944 mas/yr Parallax: 0.019245" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
A	SUB160

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift	Column shift	Tile Order
1	2	10.0	25.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	INTRAMODULEBOX	2	STANDARD		2

Proposal 1537 - Observation 15 - Absolute Flux Calibration (White Dwarfs)

Spectral Elements

#	Short Pupil	Long Pupil	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F164N	CLEAR	F150W2	F460M	RAPID	10	10	40	4	122.806	
2	CLEAR	CLEAR	F187N	F480M	RAPID	10	10	40	4	122.806	
3	CLEAR	CLEAR	F070W	F356W	RAPID	6	1	4	4	7.822	
4	CLEAR	CLEAR	F090W	F277W	RAPID	5	1	4	4	6.708	
5	CLEAR	CLEAR	F115W	F444W	RAPID	6	2	8	4	15.645	
6	CLEAR	CLEAR	F150W	F250M	RAPID	6	2	8	4	15.645	
7	CLEAR	CLEAR	F200W	F300M	RAPID	5	3	12	4	20.124	
8	CLEAR	CLEAR	F140M	F335M	RAPID	5	4	16	4	26.831	
9	F162M	CLEAR	F150W2	F360M	RAPID	5	4	16	4	26.831	
10	CLEAR	CLEAR	F182M	F410M	RAPID	8	3	12	4	30.155	
11	CLEAR	CLEAR	F210M	F430M	RAPID	10	5	20	4	61.403	
12	CLEAR	CLEAR	F150W2	F322W2	RAPID	3	1	4	4	4.479	
13	CLEAR	F323N	F187N	F322W2	MEDIUM8	5	5	20	4	273.17	
14	CLEAR	F405N	F212N	F444W	MEDIUM8	8	5	20	4	440.354	
15	CLEAR	F466N	F212N	F444W	MEDIUM8	5	5	20	4	273.17	
16	F164N	F470N	F150W2	F444W	MEDIUM8	8	5	20	4	440.354	

Special Requirements

Offset 2.8 arcsec, -0.3 arcsec

Observation

Proposal 1537, Observation 10: NIRSpec FS Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRSpec Fixed Slit Spectroscopy

Diagnostics

(Visit 10:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(3)	GD153	RA: 12 57 2.3225 (194.2596771d) Dec: +22 01 52.63 (22.03129d) Equinox: J2000	Proper Motion RA: -38.410 mas/yr Proper Motion Dec: -202.953 mas/yr Parallax: 0.014585" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Acquisition

#	Target	TA Method	Subarray	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	SAME	WATA	SUB32	F110W	NRSRAPIDD6	3	1	1	0.26	0

Template

Slit	Subarray
S1600A1	SUB512

Dithers

#	Primary Dither Positions	Sub-Pixel Pattern
1	5	NONE

Spectral Elements

#	Grating/Filter	Slit	Readout Pattern	Groups/Int	Integrations/Exp	#	Autocal	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	PRISM/CLEAR	S1600A1	NRSRAPID	27	69	1	NONE	5	345	2191.771	

Observation

Proposal 1537, Observation 13: MIRI Imaging

Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: MIRI Imaging

Diagnostics

(Visit 13:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(3)	GD153	RA: 12 57 2.3225 (194.2596771d) Dec: +22 01 52.63 (22.03129d) Equinox: J2000	Proper Motion RA: -38.410 mas/yr Proper Motion Dec: -202.953 mas/yr Parallax: 0.014585" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Subarray
FULL

Dithers

#	Dither Type	Starting Point	Number of Points	Points	Starting Set	Number of Sets	Optimized For	Direction	Pattern Size
1	4-Point-Sets				1	1	POINT SOURCE	POSITIVE	DEFAULT

Spectral Elements

#	Filter	Readout Pattern	Groups/Int	Integrations/Exp	Exposures/Dith	Dither	Total Dithers	Total Integrations	Total Exposure Time	ETC Wkbk.Calc ID
1	F560W	FASTR1	10	1	1	Dither 1	4	4	111.002	
2	F770W	FASTR1	11	1	1	Dither 1	4	4	122.102	
3	F1000W	FASTR1	21	2	1	Dither 1	4	8	477.307	

Observation

Proposal 1537, Observation 23: NIRCam Imaging Sub160 Module B Thu Sep 29 01:00:41 GMT 2022

Diagnostic Status: Warning

Observing Template: NIRCam Imaging

Diagnostics

(Visit 23:1) Warning (Form): Overheads are provisional until the Visit Planner has been run.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Miscellaneous
(3)	GD153	RA: 12 57 2.3225 (194.2596771d) Dec: +22 01 52.63 (22.03129d) Equinox: J2000	Proper Motion RA: -38.410 mas/yr Proper Motion Dec: -202.953 mas/yr Parallax: 0.014585" Epoch of Position: 2000.0	

Comments: Coordinates from Gaia DR2
Category=Star
Description=[White dwarfs]
Extended=NO

Template

Module	Subarray
B	SUB160

Mosaic

Rows	Columns	Row Overlap %	Column Overlap %	Row shift	Column shift	Tile Order
1	2	10.0	25.0	0.0	0.0	DEFAULT

Dithers

#	Primary Dither Type	Primary Dithers	Subpixel Dither Type	Dither Size	Subpixel Positions
1	INTRAMODULEBOX	2	STANDARD		2

Spectral Elements

#	Short Filter	Long Filter	Readout Pattern	Groups/Int	Integrations/Exp	Total Integrations	Total Dithers	Total Exposure Time	ETC Wkbk.Calc ID
1	F070W	F356W	RAPID	7	1	4	4	8.937	
2	F090W	F277W	RAPID	5	1	4	4	6.708	
3	F115W	F444W	RAPID	6	2	8	4	15.645	
4	F150W	F250M	RAPID	5	2	8	4	13.416	
5	F200W	F460M	RAPID	5	2	8	4	13.416	

Special Requirements	Offset 2.8 arcsec, 0.0 arcsec