



13210 - WFC3 SS UVIS Shutter Test

Cycle: 30, Proposal Category: CAL/WFC3

(Availability Mode: RESTRICTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	TUNGSTEN	WFC3/UVIS	1	12-Jun-2024 15:00:21.0	yes
02	(1) GD153	WFC3/UVIS	1	12-Jun-2024 15:00:25.0	yes
03	(1) GD153	WFC3/UVIS	1	12-Jun-2024 15:00:29.0	yes
04	(3) GD71	WFC3/UVIS	1	12-Jun-2024 15:00:34.0	yes
05	(3) GD71	WFC3/UVIS	1	12-Jun-2024 15:00:38.0	yes
06	(2) G191B2B	WFC3/UVIS	1	12-Jun-2024 15:00:41.0	yes
07	(2) G191B2B	WFC3/UVIS	1	12-Jun-2024 15:00:46.0	yes

7 Total Orbits Used

ABSTRACT

Part of side switch activities.

This test will provide calibration data to characterize the performance of the WFC3 UVIS shutter. Images with exposure times ranging from 0.5 to

30 seconds will be used to quantify shutter shading, accuracy, and stability.

ID: WF14

OBSERVING DESCRIPTION

Part of side switch activities.

Two types of data will be collected for this calibration project. Full-frame internal flat fields will be used to quantify any shutter shading effects in the UVIS channel. Subarray observations of a standard star at two points on the detector will also be used to examine the actual exposure time associated with each commanded exposure time. By collecting many images at each commanded exposure time, the repeatability of the shutter's performance will be tracked.

Alternative targets GD71 and G191B2B for visits 02 and 03 are included in visits 04-07. The ideal alternative target is GD71 (visits 04,05) with G191B2B (visits 06,07) to only be used if absolutely necessary.

----- Calibration Justification -----

Detailed knowledge of the shutter behavior has implications for accurate photometry in UVIS channel.

Proposal 13210 - Visit 01 - WFC3 SS UVIS Shutter Test

Wed Jun 12 19:00:47 GMT 2024

Visit	Proposal 13210, Visit 01, implementation Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100%									
	Diagnosics (Visit 01) Warning (Orbit Planner): MAXIMUM DURATION EXCEEDED FOR INTERNAL OR EARTH CALIB VISIT (Flat0.5 (01.001)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (Flat1.0 (01.002)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser (Flat17 (01.003)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Flat0.5	TUNGSTEN	WFC3/UVIS, ACCUM, UVIS	F555W				0.5 Secs X 2 (1 Secs)	
									[==>(Copy 1)] [==>(Copy 2)]	[1]
	<i>Comments: This assumes Tungsten lamp 3. (2800 e-/sec/pix through F555W in TV3 testing)</i>									
2	Flat1.0	TUNGSTEN	WFC3/UVIS, ACCUM, UVIS	F555W					1.0 Secs X 2 (2 Secs)	
									[==>(Copy 1)] [==>(Copy 2)]	[1]
<i>Comments: This assumes Tungsten lamp 3. (2800 e-/sec/pix through F555W in TV3 testing)</i>										
3	Flat17	TUNGSTEN	WFC3/UVIS, ACCUM, UVIS	F555W					17 Secs X 2 (34 Secs)	
									[==>(Copy 1)] [==>(Copy 2)]	[1]
<i>Comments: This assumes Tungsten lamp 3. (2800 e-/sec/pix through F555W in TV3 testing)</i>										
Orbit Structure	Orbit 1 Exp. 1, copy 1 Unused Orbital Visibility = 2913 Exp. 1, copy 2 Exp. 2, copy 1 Exp. 2, copy 2 Exp. 3, copy 1 Exp. 3, copy 2 Reconfig Occultation								Server Version: 20240604	

Proposal 13210 - Visit 02 - WFC3 SS UVIS Shutter Test

Visit	Proposal 13210, Visit 02, implementation	Wed Jun 12 19:00:47 GMT 2024
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100% <i>Comments: Set of 0.5, 0.7, 0.8, 1.0, and 30.0 second exposures with the target star in the upper right corner of the detector.</i>	

Proposal 13210 - Visit 02 - WFC3 SS UVIS Shutter Test

	(Star_0.8_11 (02.044)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
	(Star_0.5_11 (02.045)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	GD153	RA: 12 57 2.3700 (194.2598750d) Dec: +22 01 56.00 (22.03222d) Equinox: J2000	Proper Motion RA: -0.0015 sec of time/yr Proper Motion Dec: -0.1893 arcsec/yr Epoch of Position: 1982.38	V=13.346+/-0.005	Reference Frame: ICRS
	<i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=CALIBRATION Description=[SHUTTER CONTROL TEST]					

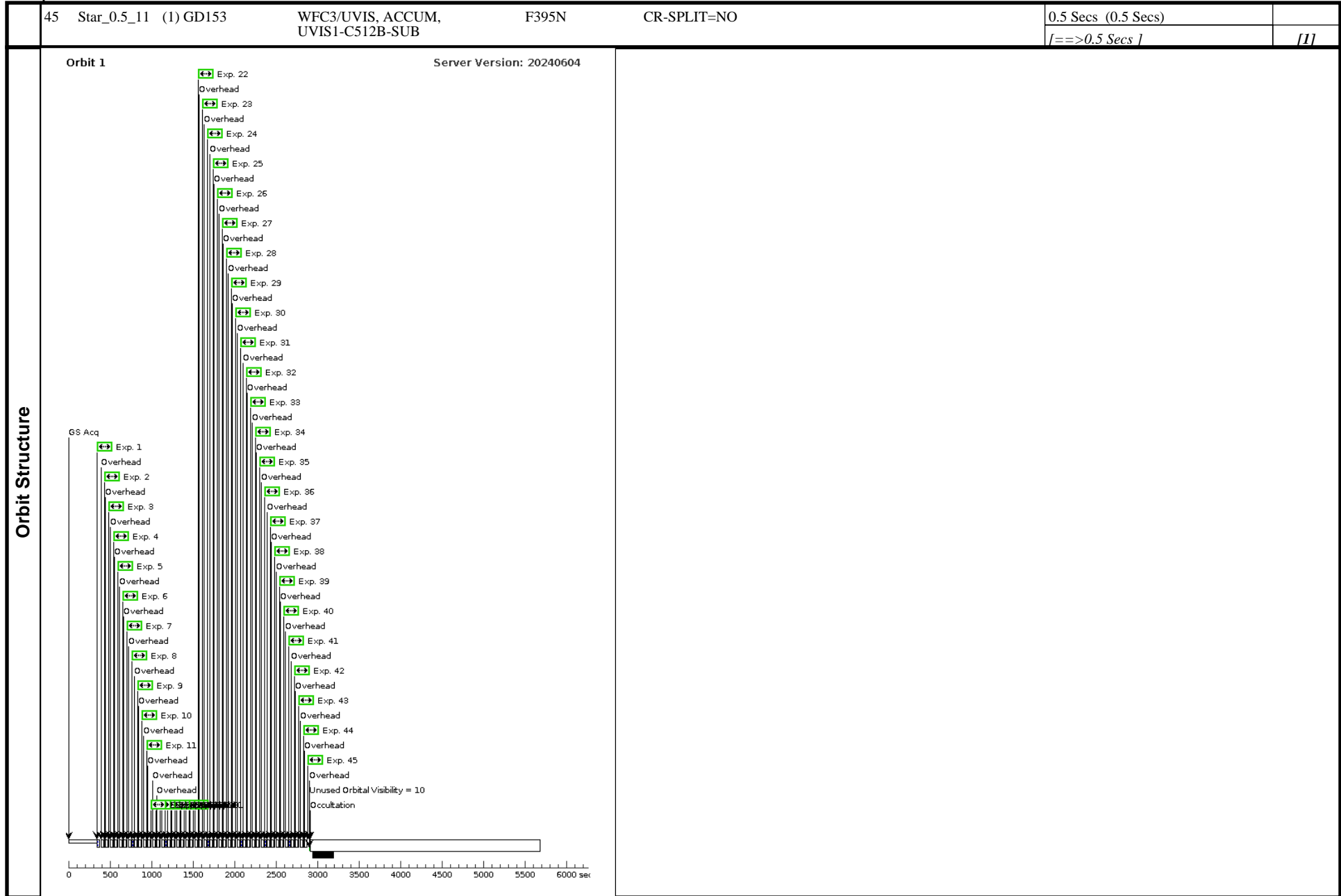
Proposal 13210 - Visit 02 - WFC3 SS UVIS Shutter Test

	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Star_0.5_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3		0.5 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	2	Star_0.5_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	3	Star_0.7_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	4	Star_0.7_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	5	Star_0.8_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	6	Star_0.8_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	7	Star_1.0_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			1.0 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	8	Star_30_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			30 Secs (16 Secs)		
									[=>16.0 Secs]		[1]
	9	Star_0.7_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	10	Star_0.8_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
	11	Star_0.7_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)		
									[=>0.5 Secs]		[1]
12	Star_0.8_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
13	Star_0.5_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
14	Star_0.5_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
15	Star_30_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			30 Secs (16 Secs)			
								[=>16.0 Secs]		[1]	
16	Star_1.0_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			1.0 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
17	Star_0.5_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
18	Star_0.5_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
19	Star_0.7_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
20	Star_0.7_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
21	Star_0.8_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	
22	Star_0.8_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)			
								[=>0.5 Secs]		[1]	

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23	Star_1.0_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
24	Star_30_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
25	Star_0.7_7	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
26	Star_0.8_7	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
27	Star_0.7_8	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
28	Star_0.8_8	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
29	Star_0.5_7	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
30	Star_0.5_8	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
31	Star_30_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
32	Star_1.0_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
33	Star_0.7_9	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
34	Star_0.8_9	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
35	Star_0.5_9	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
36	Star_30_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
37	Star_1.0_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
38	Star_0.7_10	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
39	Star_0.8_10	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
40	Star_0.5_10	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
41	Star_30_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
42	Star_1.0_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
43	Star_0.7_11	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
44	Star_0.8_11	(1) GD153	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]

Proposal 13210 - Visit 02 - WFC3 SS UVIS Shutter Test



Proposal 13210 - Visit 03 - WFC3 SS UVIS Shutter Test

Visit	Proposal 13210, Visit 03, implementation	Wed Jun 12 19:00:48 GMT 2024
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100% <i>Comments: Set of 0.5, 0.7, 0.8, 1.0, and 30.0 second exposures with the target star in the upper right corner of the detector.</i>	

Proposal 13210 - Visit 03 - WFC3 SS UVIS Shutter Test

	(Star_0.8_11 (03.044)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
	(Star_0.5_11 (03.045)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	GD153	RA: 12 57 2.3700 (194.2598750d) Dec: +22 01 56.00 (22.03222d) Equinox: J2000	Proper Motion RA: -0.0015 sec of time/yr Proper Motion Dec: -0.1893 arcsec/yr Epoch of Position: 1982.38	V=13.346+/-0.005	Reference Frame: ICRS
	<i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i> Category=CALIBRATION Description=[SHUTTER CONTROL TEST]					

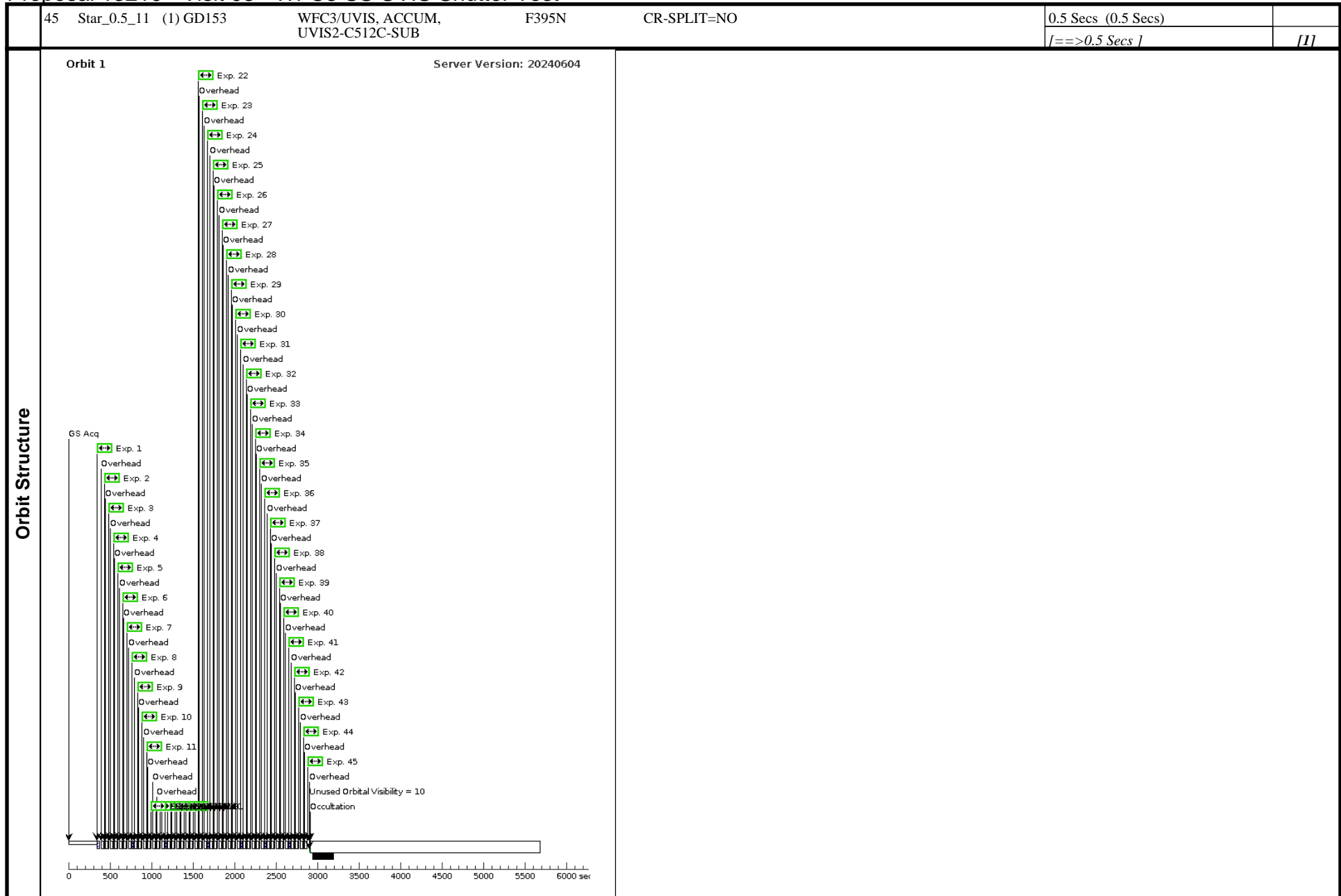
Proposal 13210 - Visit 03 - WFC3 SS UVIS Shutter Test

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Star_0.5_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3		0.5 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	2	Star_0.5_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	3	Star_0.7_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	4	Star_0.7_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	5	Star_0.8_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	6	Star_0.8_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	7	Star_1.0_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			1.0 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	8	Star_30_1	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			30 Secs (16 Secs)	
									[=>16.0 Secs]	[1]
	9	Star_0.7_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	10	Star_0.8_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	11	Star_0.7_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)	
									[=>0.5 Secs]	[1]
	12	Star_0.8_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)	
								[=>0.5 Secs]	[1]	
13	Star_0.5_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
14	Star_0.5_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
15	Star_30_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			30 Secs (16 Secs)		
								[=>16.0 Secs]	[1]	
16	Star_1.0_2	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			1.0 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
17	Star_0.5_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
18	Star_0.5_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
19	Star_0.7_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
20	Star_0.7_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
21	Star_0.8_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	
22	Star_0.8_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO			0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]	[1]	

Proposal 13210 - Visit 03 - WFC3 SS UVIS Shutter Test

23	Star_1.0_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
24	Star_30_3	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
25	Star_0.7_7	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
26	Star_0.8_7	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
27	Star_0.7_8	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
28	Star_0.8_8	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
29	Star_0.5_7	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
30	Star_0.5_8	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
31	Star_30_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
32	Star_1.0_4	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
33	Star_0.7_9	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
34	Star_0.8_9	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
35	Star_0.5_9	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
36	Star_30_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
37	Star_1.0_5	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
38	Star_0.7_10	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
39	Star_0.8_10	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
40	Star_0.5_10	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
41	Star_30_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
42	Star_1.0_6	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
43	Star_0.7_11	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
44	Star_0.8_11	(1) GD153	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]

Proposal 13210 - Visit 03 - WFC3 SS UVIS Shutter Test



Proposal 13210 - alt target-1 (V02) (04) - WFC3 SS UVIS Shutter Test

Visit	Proposal 13210, alt target-1 (V02) (04), implementation	Wed Jun 12 19:00:48 GMT 2024
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100%; ON HOLD <i>Comments: Set of 0.5, 0.7, 0.8, 1.0, and 30.0 second exposures with the target star in the upper right corner of the detector.</i> <i>V02 with an alternate target</i> <i>On Hold Comments: pending availability of GD153</i>	

Proposal 13210 - alt target-1 (V02) (04) - WFC3 SS UVIS Shutter Test

	(Star_0.8_11 (04.044)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
	(Star_0.5_11 (04.045)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	GD71	RA: 05 52 27.6200 (88.1150833d) Dec: +15 53 13.30 (15.88703d) Equinox: J2000		V=13.032+/-0.01	Reference Frame: ICRS
	<i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					

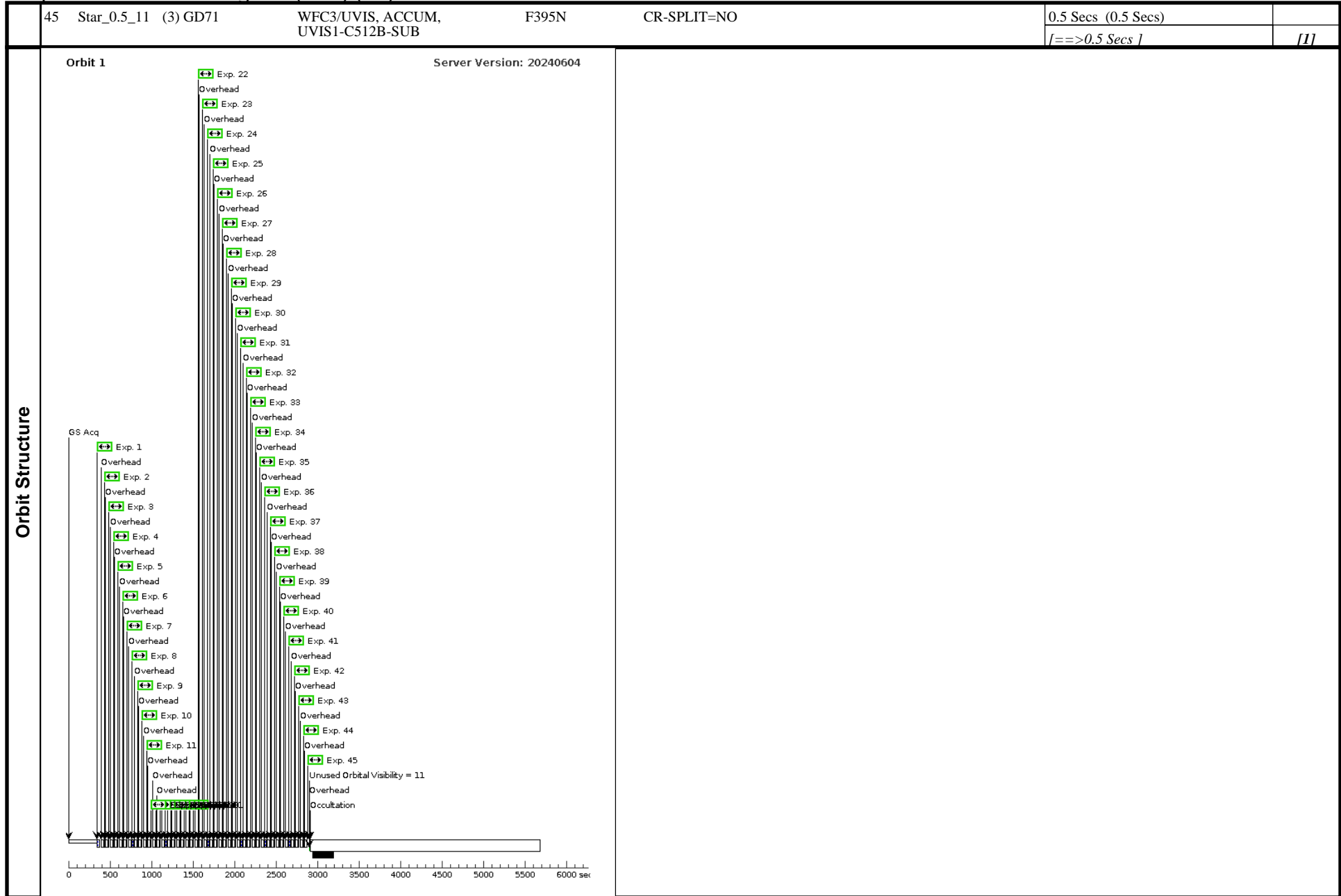
Proposal 13210 - alt target-1 (V02) (04) - WFC3 SS UVIS Shutter Test

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Star_0.5_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3	0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	2	Star_0.5_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	3	Star_0.7_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	4	Star_0.7_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	5	Star_0.8_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	6	Star_0.8_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	7	Star_1.0_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		1.0 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	8	Star_30_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		30 Secs (16 Secs)		
								[=>16.0 Secs]		[1]
	9	Star_0.7_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	10	Star_0.8_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	11	Star_0.7_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
12	Star_0.8_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
13	Star_0.5_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
14	Star_0.5_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
15	Star_30_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		30 Secs (16 Secs)			
							[=>16.0 Secs]		[1]	
16	Star_1.0_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		1.0 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
17	Star_0.5_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
18	Star_0.5_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
19	Star_0.7_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
20	Star_0.7_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
21	Star_0.8_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
22	Star_0.8_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	

Proposal 13210 - alt target-1 (V02) (04) - WFC3 SS UVIS Shutter Test

23	Star_1.0_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
24	Star_30_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
25	Star_0.7_7	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
26	Star_0.8_7	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
27	Star_0.7_8	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
28	Star_0.8_8	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
29	Star_0.5_7	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
30	Star_0.5_8	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
31	Star_30_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
32	Star_1.0_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
33	Star_0.7_9	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
34	Star_0.8_9	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
35	Star_0.5_9	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
36	Star_30_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
37	Star_1.0_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
38	Star_0.7_10	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
39	Star_0.8_10	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
40	Star_0.5_10	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
41	Star_30_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
42	Star_1.0_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
43	Star_0.7_11	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
44	Star_0.8_11	(3) GD71	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]

Proposal 13210 - alt target-1 (V02) (04) - WFC3 SS UVIS Shutter Test



Proposal 13210 - alt target-1 (V03) (05) - WFC3 SS UVIS Shutter Test

Visit	<p>Proposal 13210, alt target-1 (V03) (05), implementation</p> <p>Diagnostic Status: Warning</p> <p>Scientific Instruments: WFC3/UVIS</p> <p>Special Requirements: SCHED 100%; ON HOLD</p> <p><i>Comments: Set of 0.5, 0.7, 0.8, 1.0, and 30.0 second exposures with the target star in the upper right corner of the detector.</i></p> <p><i>V03 with an alternate target</i></p> <p><i>On Hold Comments: pending availability of GD153</i></p>	Wed Jun 12 19:00:48 GMT 2024
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Proposal 13210 - alt target-1 (V03) (05) - WFC3 SS UVIS Shutter Test

	(Star_0.8_11 (05.044)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
	(Star_0.5_11 (05.045)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	GD71	RA: 05 52 27.6200 (88.1150833d) Dec: +15 53 13.30 (15.88703d) Equinox: J2000		V=13.032+/-0.01	Reference Frame: ICRS
	<i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					

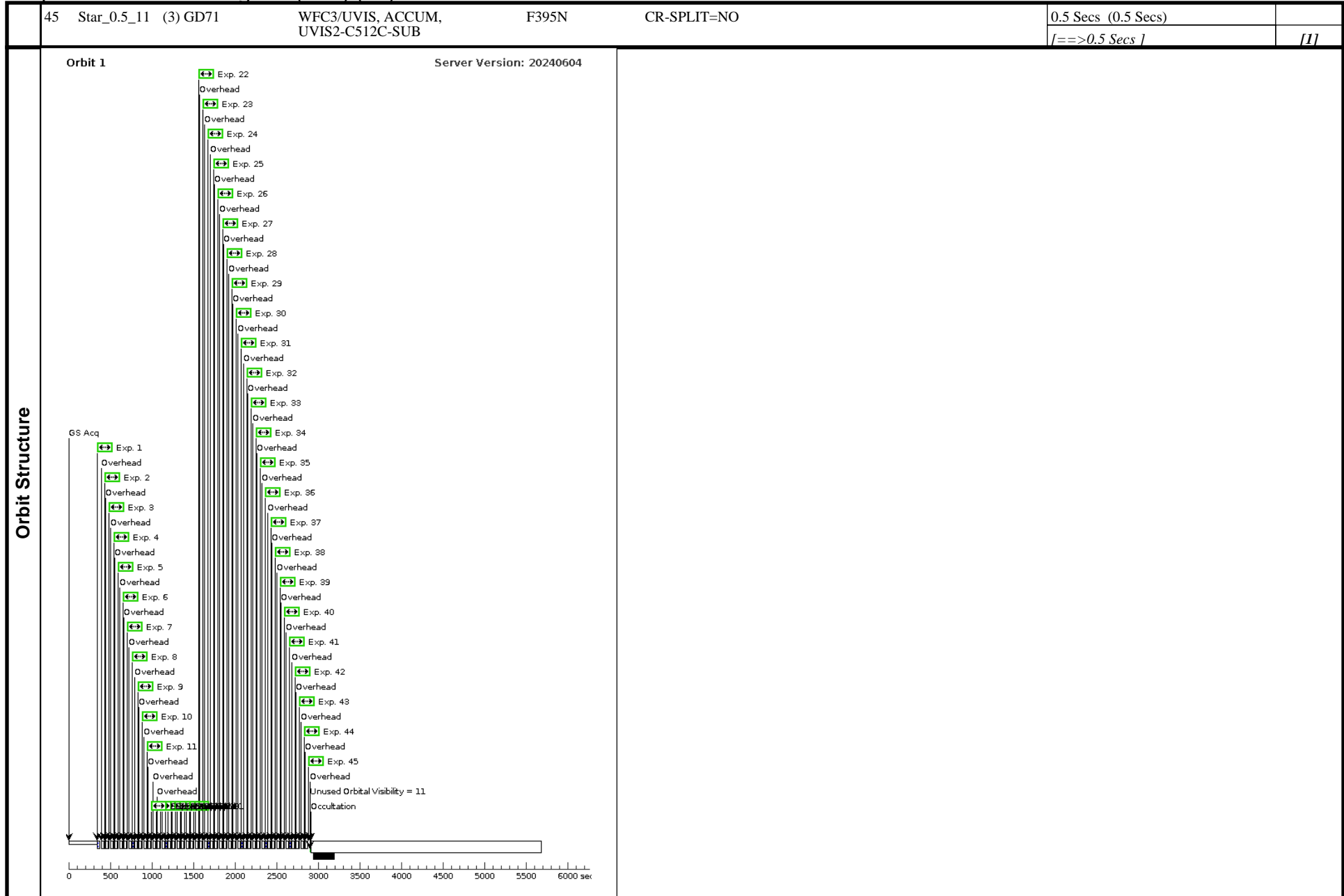
Proposal 13210 - alt target-1 (V03) (05) - WFC3 SS UVIS Shutter Test

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Star_0.5_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3	0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	2	Star_0.5_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	3	Star_0.7_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	4	Star_0.7_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	5	Star_0.8_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	6	Star_0.8_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	7	Star_1.0_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		1.0 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	8	Star_30_1	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		30 Secs (16 Secs)		
								[=>16.0 Secs]		[1]
	9	Star_0.7_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	10	Star_0.8_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
	11	Star_0.7_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)		
								[=>0.5 Secs]		[1]
12	Star_0.8_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
13	Star_0.5_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
14	Star_0.5_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
15	Star_30_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		30 Secs (16 Secs)			
							[=>16.0 Secs]		[1]	
16	Star_1.0_2	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		1.0 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
17	Star_0.5_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
18	Star_0.5_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
19	Star_0.7_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
20	Star_0.7_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
21	Star_0.8_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	
22	Star_0.8_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.5 Secs)			
							[=>0.5 Secs]		[1]	

Proposal 13210 - alt target-1 (V03) (05) - WFC3 SS UVIS Shutter Test

23	Star_1.0_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
24	Star_30_3	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
25	Star_0.7_7	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
26	Star_0.8_7	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
27	Star_0.7_8	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
28	Star_0.8_8	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
29	Star_0.5_7	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
30	Star_0.5_8	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
31	Star_30_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
32	Star_1.0_4	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
33	Star_0.7_9	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
34	Star_0.8_9	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
35	Star_0.5_9	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
36	Star_30_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
37	Star_1.0_5	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
38	Star_0.7_10	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
39	Star_0.8_10	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]
40	Star_0.5_10	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs) [=>0.5 Secs]	[1]
41	Star_30_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	30 Secs (16 Secs) [=>16.0 Secs]	[1]
42	Star_1.0_6	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (0.5 Secs) [=>0.5 Secs]	[1]
43	Star_0.7_11	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.5 Secs) [=>0.5 Secs]	[1]
44	Star_0.8_11	(3) GD71	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.5 Secs) [=>0.5 Secs]	[1]

Proposal 13210 - alt target-1 (V03) (05) - WFC3 SS UVIS Shutter Test



Proposal 13210 - alt target-2 (V02) (06) - WFC3 SS UVIS Shutter Test

Visit	Proposal 13210, alt target-2 (V02) (06), implementation	Wed Jun 12 19:00:48 GMT 2024
	Diagnostic Status: Warning	
	Scientific Instruments: WFC3/UVIS	
	Special Requirements: SCHED 100%; ON HOLD	
	<i>Comments: Set of 0.5, 0.7, 0.8, 1.0, and 9.0 second exposures with the target star in the upper right corner of the detector.</i>	
	<i>V02 with an alternate target</i>	
	<i>On Hold Comments: pending availability of GD153</i>	

Proposal 13210 - alt target-2 (V02) (06) - WFC3 SS UVIS Shutter Test

<p>(Star_0.7_9 (06.033)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.8_9 (06.034)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.5_9 (06.035)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_30_5 (06.036)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_1.0_5 (06.037)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.7_10 (06.038)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.8_10 (06.039)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.5_10 (06.040)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_30_6 (06.041)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_1.0_6 (06.042)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.7_11 (06.043)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.8_11 (06.044)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.5_11 (06.045)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(2)	G191B2B	RA: 05 05 30.6119 (76.3775496d) Dec: +52 49 51.95 (52.83110d) Equinox: J2000		V=11.781+/-0.01	Reference Frame: ICRS
<p><i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i></p> <p><i>Category=STAR</i></p> <p><i>Description=[DA]</i></p>						

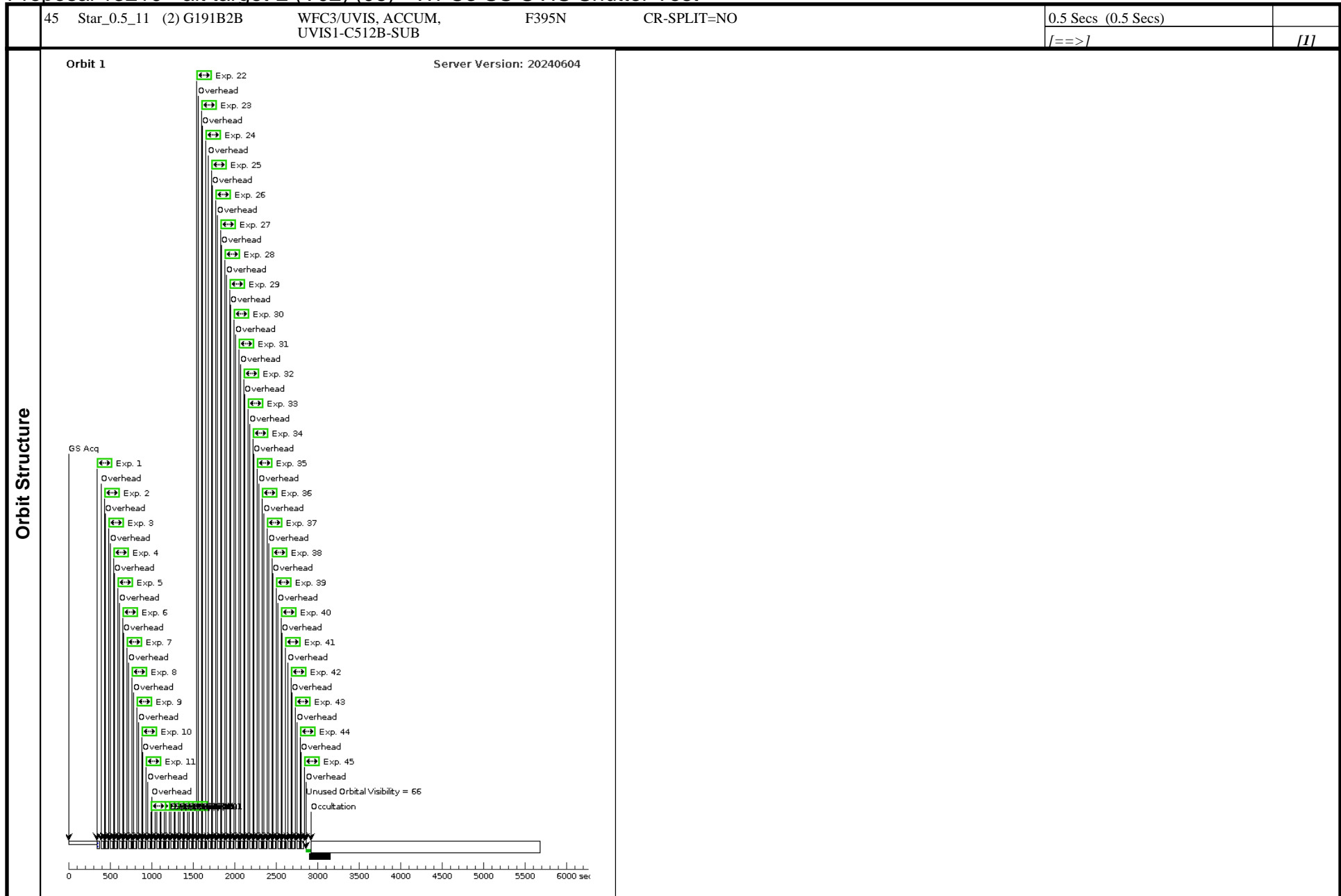
Proposal 13210 - alt target-2 (V02) (06) - WFC3 SS UVIS Shutter Test

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Star_0.5_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3	0.5 Secs (0.5 Secs)	[1]	
							[==>]			
	2	Star_0.5_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)	[1]	
							[==>]			
	3	Star_0.7_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)	[1]	
							[==>]			
	4	Star_0.7_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)	[1]	
							[==>]			
	5	Star_0.8_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)	[1]	
							[==>]			
	6	Star_0.8_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)	[1]	
							[==>]			
	7	Star_1.0_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		1.0 Secs (1 Secs)	[1]	
							[==>]			
	8	Star_30_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		9 Secs (9 Secs)	[1]	
							[==>]			
	9	Star_0.7_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)	[1]	
							[==>]			
	10	Star_0.8_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)	[1]	
							[==>]			
	11	Star_0.7_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)	[1]	
							[==>]			
12	Star_0.8_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)	[1]		
						[==>]				
13	Star_0.5_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)	[1]		
						[==>]				
14	Star_0.5_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)	[1]		
						[==>]				
15	Star_30_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		9 Secs (9 Secs)	[1]		
						[==>]				
16	Star_1.0_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		1.0 Secs (1 Secs)	[1]		
						[==>]				
17	Star_0.5_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)	[1]		
						[==>]				
18	Star_0.5_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)	[1]		
						[==>]				
19	Star_0.7_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)	[1]		
						[==>]				
20	Star_0.7_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)	[1]		
						[==>]				
21	Star_0.8_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)	[1]		
						[==>]				
22	Star_0.8_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)	[1]		
						[==>]				

Proposal 13210 - alt target-2 (V02) (06) - WFC3 SS UVIS Shutter Test

23	Star_1.0_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
24	Star_30_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
25	Star_0.7_7	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
26	Star_0.8_7	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
27	Star_0.7_8	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
28	Star_0.8_8	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
29	Star_0.5_7	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
30	Star_0.5_8	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
31	Star_30_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
32	Star_1.0_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
33	Star_0.7_9	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
34	Star_0.8_9	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
35	Star_0.5_9	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
36	Star_30_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
37	Star_1.0_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
38	Star_0.7_10	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
39	Star_0.8_10	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
40	Star_0.5_10	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
41	Star_30_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
42	Star_1.0_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
43	Star_0.7_11	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
44	Star_0.8_11	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS1-C512B-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	

Proposal 13210 - alt target-2 (V02) (06) - WFC3 SS UVIS Shutter Test



Proposal 13210 - alt target-2 (V03) (07) - WFC3 SS UVIS Shutter Test

Visit	Proposal 13210, alt target-2 (V03) (07), implementation	Wed Jun 12 19:00:48 GMT 2024
	Diagnostic Status: Warning	
	Scientific Instruments: WFC3/UVIS	
	Special Requirements: SCHED 100%; ON HOLD	
	<i>Comments: Set of 0.5, 0.7, 0.8, 1.0, and 9.0 second exposures with the target star in the upper right corner of the detector.</i>	
	<i>V03 with an alternate target</i>	
	<i>On Hold Comments: pending availability of GD153</i>	

Proposal 13210 - alt target-2 (V03) (07) - WFC3 SS UVIS Shutter Test

<p>(Star_0.7_9 (07.033)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.8_9 (07.034)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.5_9 (07.035)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_30_5 (07.036)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_1.0_5 (07.037)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.7_10 (07.038)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.8_10 (07.039)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.5_10 (07.040)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_30_6 (07.041)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_1.0_6 (07.042)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.7_11 (07.043)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.8_11 (07.044)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p> <p>(Star_0.5_11 (07.045)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser</p>						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(2)	G191B2B	RA: 05 05 30.6119 (76.3775496d) Dec: +52 49 51.95 (52.83110d) Equinox: J2000		V=11.781+/-0.01	Reference Frame: ICRS
<p><i>Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.</i></p> <p><i>Category=STAR</i></p> <p><i>Description=[DA]</i></p>						

Proposal 13210 - alt target-2 (V03) (07) - WFC3 SS UVIS Shutter Test

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	Star_0.5_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	GS ACQ SCENARI O BASE1B3	0.5 Secs (0.5 Secs)		
								[==>]		[1]
	2	Star_0.5_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)		
								[==>]		[1]
	3	Star_0.7_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)		
								[==>]		[1]
	4	Star_0.7_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)		
								[==>]		[1]
	5	Star_0.8_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)		
								[==>]		[1]
	6	Star_0.8_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)		
								[==>]		[1]
	7	Star_1.0_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		1.0 Secs (1 Secs)		
								[==>]		[1]
	8	Star_30_1	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		9 Secs (9 Secs)		
								[==>]		[1]
	9	Star_0.7_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)		
								[==>]		[1]
	10	Star_0.8_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)		
								[==>]		[1]
	11	Star_0.7_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)		
								[==>]		[1]
12	Star_0.8_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)			
							[==>]		[1]	
13	Star_0.5_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[==>]		[1]	
14	Star_0.5_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[==>]		[1]	
15	Star_30_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		9 Secs (9 Secs)			
							[==>]		[1]	
16	Star_1.0_2	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		1.0 Secs (1 Secs)			
							[==>]		[1]	
17	Star_0.5_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[==>]		[1]	
18	Star_0.5_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.5 Secs (0.5 Secs)			
							[==>]		[1]	
19	Star_0.7_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)			
							[==>]		[1]	
20	Star_0.7_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.7 Secs (0.7 Secs)			
							[==>]		[1]	
21	Star_0.8_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)			
							[==>]		[1]	
22	Star_0.8_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO		0.8 Secs (0.8 Secs)			
							[==>]		[1]	

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23	Star_1.0_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
24	Star_30_3	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
25	Star_0.7_7	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
26	Star_0.8_7	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
27	Star_0.7_8	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
28	Star_0.8_8	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
29	Star_0.5_7	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
30	Star_0.5_8	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
31	Star_30_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
32	Star_1.0_4	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
33	Star_0.7_9	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
34	Star_0.8_9	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
35	Star_0.5_9	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
36	Star_30_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
37	Star_1.0_5	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
38	Star_0.7_10	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
39	Star_0.8_10	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	
40	Star_0.5_10	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.5 Secs (0.5 Secs)	[1]
						[==>]	
41	Star_30_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	9 Secs (9 Secs)	[1]
						[==>]	
42	Star_1.0_6	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	1.0 Secs (1 Secs)	[1]
						[==>]	
43	Star_0.7_11	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.7 Secs (0.7 Secs)	[1]
						[==>]	
44	Star_0.8_11	(2) G191B2B	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F395N	CR-SPLIT=NO	0.8 Secs (0.8 Secs)	[1]
						[==>]	

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