



17755 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Cycle: 32, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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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	(4) 120061	WFC3/UVIS	1	09-Dec-2024 13:00:14.0	yes
02	(5) 119315	WFC3/UVIS	1	09-Dec-2024 13:00:14.0	yes
03	(6) 95626	WFC3/UVIS	1	09-Dec-2024 13:00:15.0	yes
04	(7) 88269	WFC3/UVIS	1	09-Dec-2024 13:00:15.0	yes
05	(8) 83982	WFC3/UVIS	1	09-Dec-2024 13:00:15.0	yes
06	(9) 73480	WFC3/UVIS	1	09-Dec-2024 13:00:16.0	yes
07	(10) 65489	WFC3/UVIS	1	09-Dec-2024 13:00:16.0	yes
08	(11) 63252	WFC3/UVIS	1	09-Dec-2024 13:00:16.0	yes

Proposal 17755 (STScI Edit Number: 0, Created: Monday, December 9, 2024, 1:00:34PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
09	(12) 60608	WFC3/UVIS	1	09-Dec-2024 13:00:16.0	yes
10	(13) 60558	WFC3/UVIS	1	09-Dec-2024 13:00:17.0	yes
11	(14) 54598	WFC3/UVIS	1	09-Dec-2024 13:00:17.0	yes
12	(15) 52975	WFC3/UVIS	1	09-Dec-2024 13:00:17.0	yes
13	(16) 52872	WFC3/UVIS	1	09-Dec-2024 13:00:18.0	yes
14	(17) 49036	WFC3/UVIS	1	09-Dec-2024 13:00:18.0	yes
15	(18) 44594	WFC3/UVIS	1	09-Dec-2024 13:00:18.0	yes
16	(19) 42355	WFC3/UVIS	1	09-Dec-2024 13:00:19.0	yes
17	(20) 32532	WFC3/UVIS	1	09-Dec-2024 13:00:19.0	yes
18	(21) 31824	WFC3/UVIS	1	09-Dec-2024 13:00:19.0	yes
19	(22) 29981	WFC3/UVIS	1	09-Dec-2024 13:00:19.0	yes
20	(23) 10370	WFC3/UVIS	1	09-Dec-2024 13:00:20.0	yes
21	(24) 8405	WFC3/UVIS	1	09-Dec-2024 13:00:20.0	yes
22	(25) 7066	WFC3/UVIS	1	09-Dec-2024 13:00:20.0	yes
23	(26) 5145	WFC3/UVIS	1	09-Dec-2024 13:00:21.0	yes
24	(27) 463368	WFC3/UVIS	1	09-Dec-2024 13:00:21.0	yes
25	(28) 471339	WFC3/UVIS	1	09-Dec-2024 13:00:21.0	yes
26	(29) 527328	WFC3/UVIS	1	09-Dec-2024 13:00:22.0	yes
27	(30) 449097	WFC3/UVIS	1	09-Dec-2024 13:00:22.0	yes
28	(31) 523676	WFC3/UVIS	1	09-Dec-2024 13:00:22.0	yes
29	(32) 349933	WFC3/UVIS	1	09-Dec-2024 13:00:23.0	yes
30	(33) 459971	WFC3/UVIS	1	09-Dec-2024 13:00:23.0	yes
31	(34) 281371	WFC3/UVIS	1	09-Dec-2024 13:00:23.0	yes
32	(35) 459865	WFC3/UVIS	1	09-Dec-2024 13:00:24.0	yes
33	(36) 55576	WFC3/UVIS	1	09-Dec-2024 13:00:24.0	yes

Proposal 17755 (STScI Edit Number: 0, Created: Monday, December 9, 2024, 1:00:34PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
34	(37) 120181	WFC3/UVIS	1	09-Dec-2024 13:00:24.0	yes
35	(38) 136204	WFC3/UVIS	1	09-Dec-2024 13:00:25.0	yes
36	(39) 145486	WFC3/UVIS	1	09-Dec-2024 13:00:25.0	yes
37	(40) 248835	WFC3/UVIS	1	09-Dec-2024 13:00:26.0	yes
38	(41) 250112	WFC3/UVIS	1	09-Dec-2024 13:00:26.0	yes
39	(42) 309139	WFC3/UVIS	1	09-Dec-2024 13:00:26.0	yes
40	(43) 309737	WFC3/UVIS	1	09-Dec-2024 13:00:27.0	yes
41	(44) 315898	WFC3/UVIS	1	09-Dec-2024 13:00:27.0	yes
42	(45) 336756	WFC3/UVIS	1	09-Dec-2024 13:00:27.0	yes
43	(46) 341275	WFC3/UVIS	1	09-Dec-2024 13:00:28.0	yes
44	(47) 342842	WFC3/UVIS	1	09-Dec-2024 13:00:28.0	yes
45	(48) 346889	WFC3/UVIS	1	09-Dec-2024 13:00:28.0	yes
46	(49) 382004	WFC3/UVIS	1	09-Dec-2024 13:00:29.0	yes
47	(50) 523597	WFC3/UVIS	1	09-Dec-2024 13:00:29.0	yes
48	(51) 447178	WFC3/UVIS	1	09-Dec-2024 13:00:29.0	yes
49	(52) 523620	WFC3/UVIS	1	09-Dec-2024 13:00:30.0	yes
50	(53) 527443	WFC3/UVIS	1	09-Dec-2024 13:00:30.0	yes
51	(54) 87269	WFC3/UVIS	1	09-Dec-2024 13:00:30.0	yes
52	(55) 10199	WFC3/UVIS	1	09-Dec-2024 13:00:31.0	yes
53	(56) 2001XZ255	WFC3/UVIS	1	09-Dec-2024 13:00:31.0	yes
54	(57) 2000FZ53	WFC3/UVIS	1	09-Dec-2024 13:00:31.0	yes
55	(58) 1994TA	WFC3/UVIS	1	09-Dec-2024 13:00:32.0	yes
56	(59) 2010TH	WFC3/UVIS	1	09-Dec-2024 13:00:32.0	yes
57	(60) 2002PQ152	WFC3/UVIS	1	09-Dec-2024 13:00:32.0	yes
58	(61) 2007TJ422	WFC3/UVIS	1	09-Dec-2024 13:00:33.0	yes

<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>
59	(62) 2007VH305	WFC3/UVIS	1	09-Dec-2024 13:00:33.0	yes
60	(63) 2010BK118	WFC3/UVIS	1	09-Dec-2024 13:00:33.0	yes
61	(64) 309741	WFC3/UVIS	1	09-Dec-2024 13:00:34.0	yes

61 Total Orbits Used

ABSTRACT

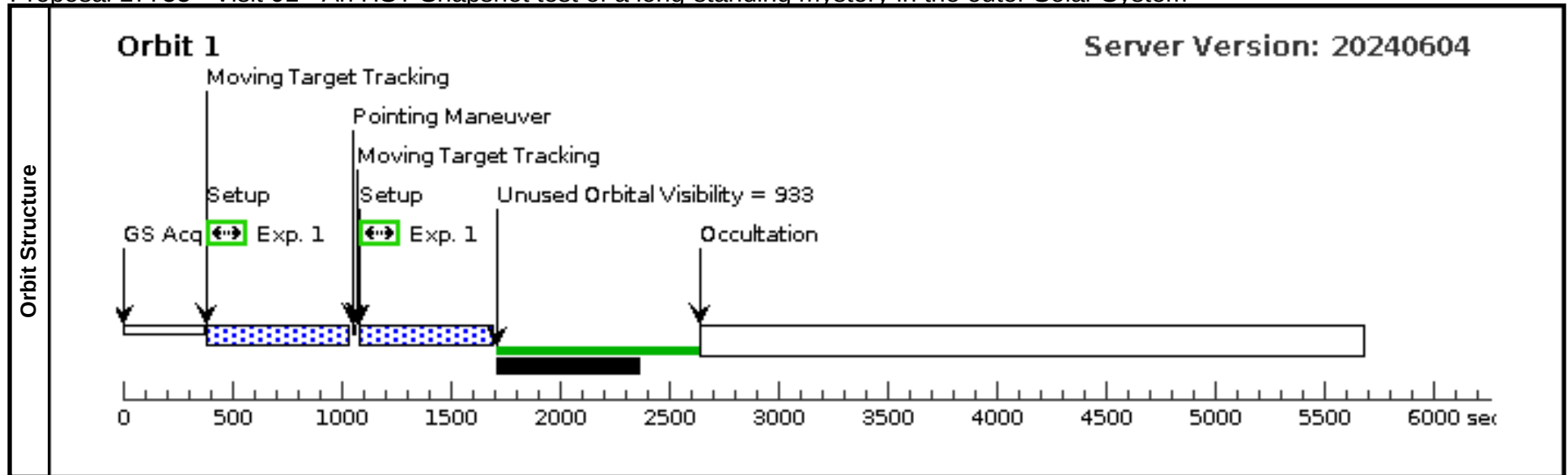
The outermost region in our Solar System retains pristine signatures of planetary system formation and evolution. Centaurs -- objects on dynamically unstable orbits between Neptune and Jupiter -- show, not a continuum of colors, but two distinct surface colors: more red, and less red or "blue." Two rival hypotheses can explain this Centaur color dichotomy. The first hypothesis is that a thermal gradient in the protoplanetary disk led to a compositional gradient for primordial bodies. The second hypothesis is instead that the color dichotomy is a result of recent surface evolution. In this case, for some Centaurs, sublimation of volatile material may have resulted in the accumulation of fresh "blue" material that has buried ancient radiation-reddened surfaces. Here we propose a novel method to test the idea that activity is responsible for the two color groups of Centaurs. We will use the exceptional angular resolution and sensitivity of HST to detect or set stringent upper limits on the presence of activity for Centaurs, far exceeding limits that can be achieved from ground-based telescopes. We will observe up to 62 Centaurs in a snapshot (SNAP) program. If we find activity only among blue Centaurs, we will confirm that activity is responsible for this color. If we find activity among both red and blue Centaurs at approximately the same rate, the interpretation points instead to an explanation relating to cosmochemical formation in the protoplanetary disk. This program will contribute significantly to the total number of known active Centaurs. This project can only be carried out with HST, and SNAP is an ideal mechanism to collect this data.

OBSERVING DESCRIPTION

SNAP proposal of 62 Centaurs. Each target has identical visits and equal priority.

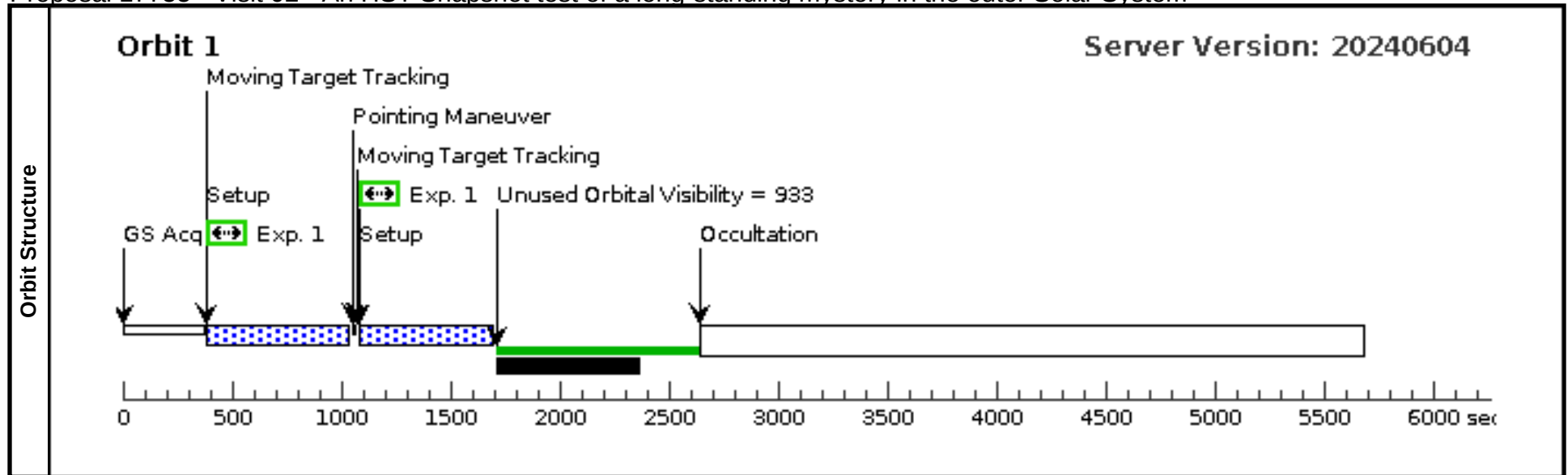
Proposal 17755 - Visit 01 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 01, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 01)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 01) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(4)	120061	TYPE=ASTEROID,A=20.6897441916 2006,E=0.4729433289349134,I=19.76 416586319762 ,O=78.48020792637493,W=116.05656 97536614,M=27.04518462376661,EQ UINOX=J2000,EPOCH=23-SEP- 2013:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(4) 120061	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 01 (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]



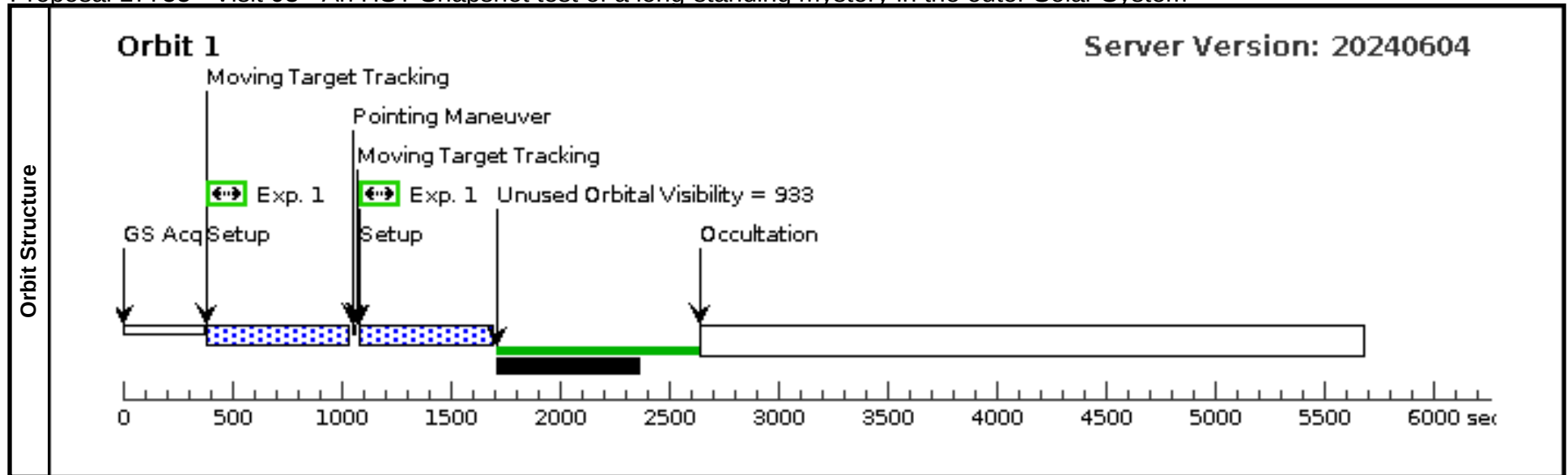
Proposal 17755 - Visit 02 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 02, completed										Mon Dec 09 18:00:34 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 02)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 02) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(5)	119315	TYPE=ASTEROID,A=17.50588194718097,E=0.1734079173264829,I=17.43418657706846,O=16.27030097440235,W=304.8572594424487,M=103.8342315891705,EQUINOX=J2000,EPOCH=21-APR-2014:00:00:00,EpochTimeScale=TDB		Comments: Description=SNAP target Extended=NO						EARTH			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(5) 119315	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 in Visit 02 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]		



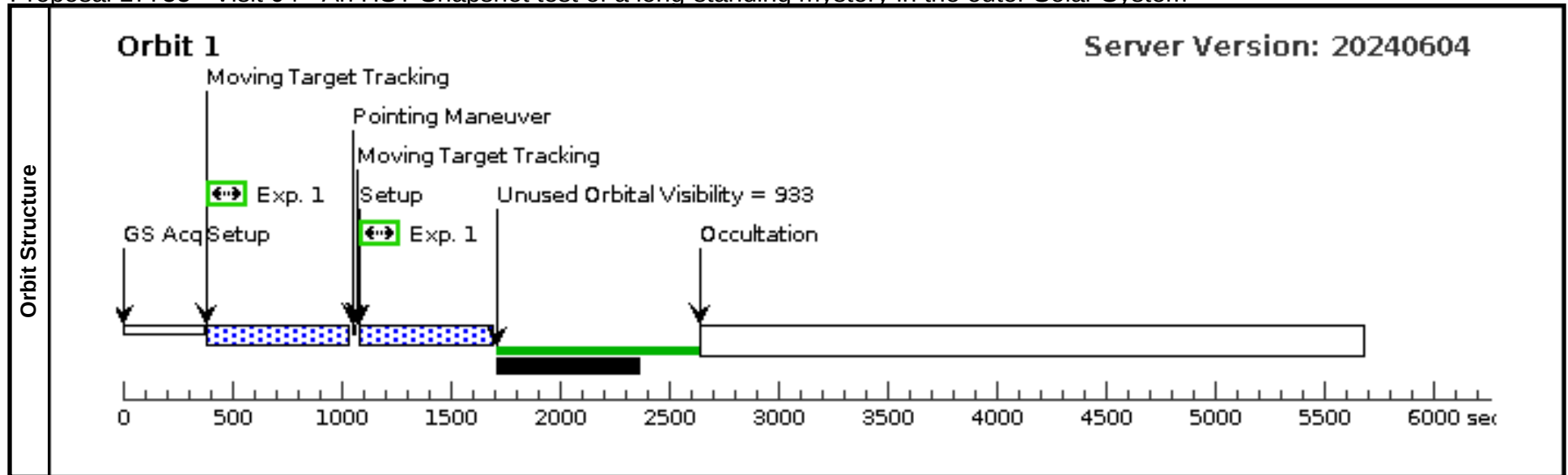
Proposal 17755 - Visit 03 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 03, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 03)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 03) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(6)	95626	TYPE=ASTEROID,A=23.09373029403892,E=0.2198651752982518,I=15.03347936723985,O=107.2289096922948,W=154.8383456404205,M=346.0368536917073,EQUINOX=J2000,EPOCH=16-MAR-2015:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(6) 95626	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 03 (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



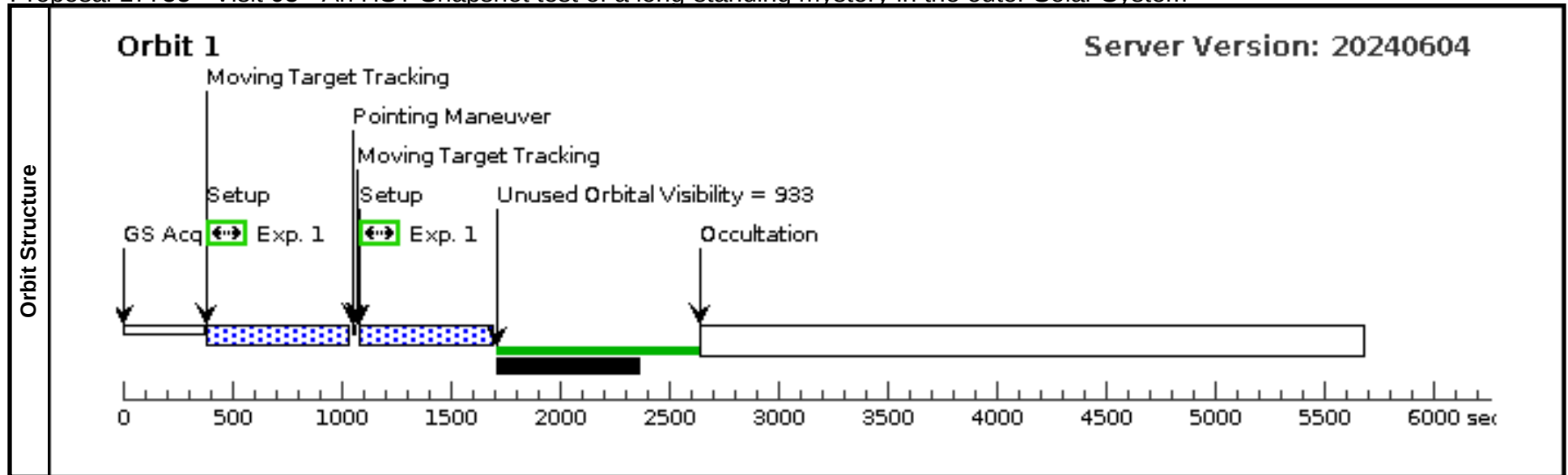
Proposal 17755 - Visit 04 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 04, scheduling										Mon Dec 09 18:00:34 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 04)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 04) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center	
	(7)	88269	TYPE=ASTEROID,A=25.9777291951 1064,E=0.2371833989840862,I=4.354 44488390428 ,O=14.59213526076454,W=265.91020 31972338,M=321.5615646007348,EQ UINOX=J2000,EPOCH=20-MAR- 2003:00:00:00,EpochTimeScale=TDB								EARTH	
Comments: Description=SNAP target Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(7) 88269	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 i n Visit 04 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



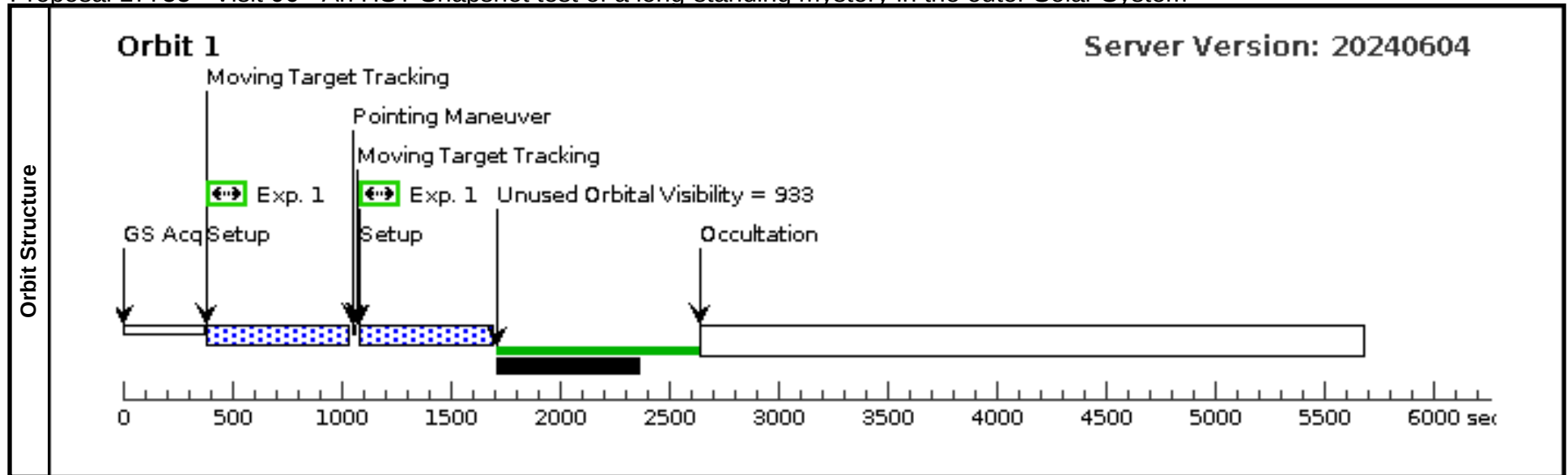
Proposal 17755 - Visit 05 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 05, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 05)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 05) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(8)	83982	TYPE=ASTEROID,A=19.41903356417455,E=0.2777420953497001,I=12.78023502808093,O=117.4023730346471,W=92.85338429284299,M=59.81461533153647,EQUINOX=J2000,EPOCH=16-AUG-2016:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target											
Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(8) 83982	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 05 (1)	500 Secs (1000 Secs)		
									[=>(Pattern 1)]		[1]
									[=>(Pattern 2)]		



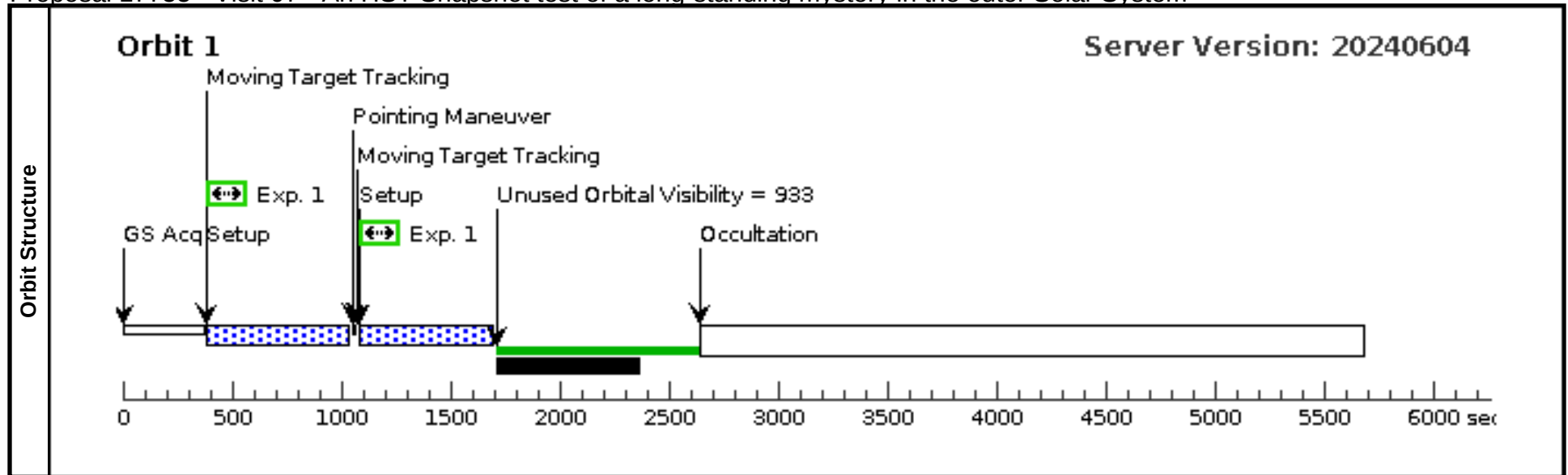
Proposal 17755 - Visit 06 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 06, scheduling										Mon Dec 09 18:00:34 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 06)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 06) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(9)	73480	TYPE=ASTEROID,A=30.8166347239 5975,E=0.5674458081039369,I=16.63 727568860757 ,O=299.26187646916,W=358.2141372 516993,M=28.21885804798034,EQUI NOX=J2000,EPOCH=06-APR-2015:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO				EARTH					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(9) 73480	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 06 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



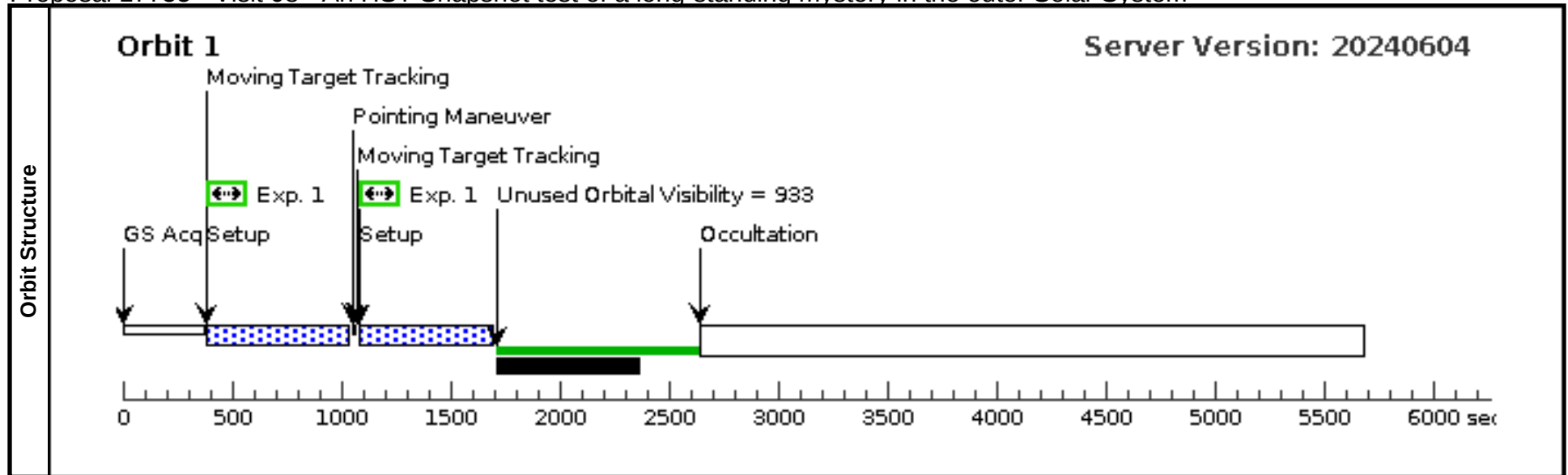
Proposal 17755 - Visit 07 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 07, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 07)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 07) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(10)	65489	TYPE=ASTEROID,A=102.350058085 9673,E=0.825992591402248,I=22.271 31074799877 ,O=171.8775051287074,W=319.90676 3507598,M=8.84113270743433,EQUI NOX=J2000,EPOCH=17-JAN-2015:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO				EARTH				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(10) 65489	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 07 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



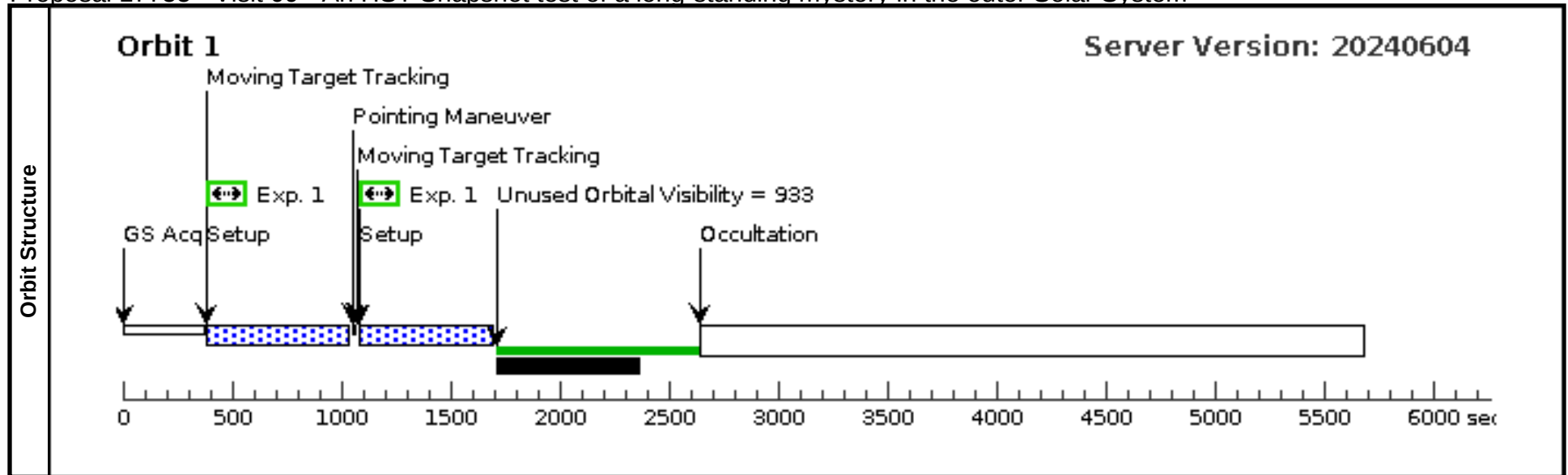
Proposal 17755 - Visit 08 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 08, scheduling										Mon Dec 09 18:00:34 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 08)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 08) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(11)	63252	TYPE=ASTEROID,A=9.81403103520 8663,E=0.2943709073179612,I=12.55 353841504842 ,O=280.8832580122859,W=130.50512 65539425,M=260.5953174811787,EQ UINOX=J2000,EPOCH=28-OCT- 2019:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(11) 63252	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 i n Visit 08 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



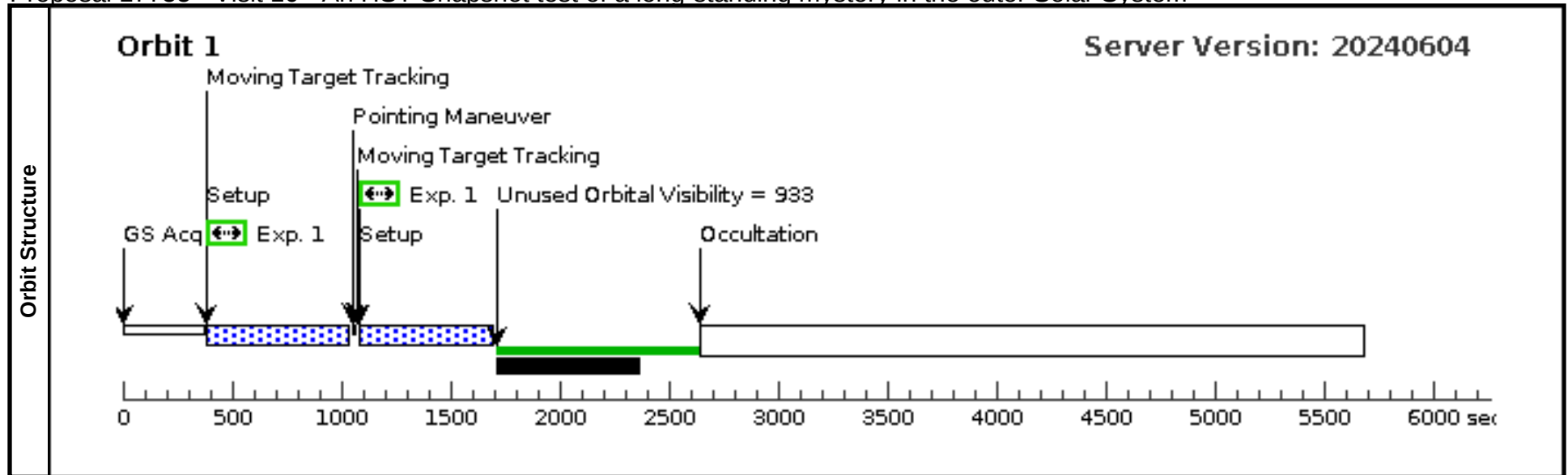
Proposal 17755 - Visit 09 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 09, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 09)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 09) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(12)	60608	TYPE=ASTEROID,A=49.91494902833419,E=0.5471998106628289,I=5.9493983163872,O=294.033071969291,W=235.732996265859,M=9.237839024695772,EQUI NOX=J2000,EPOCH=14-MAY-2016:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(12) 60608	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 09 (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		



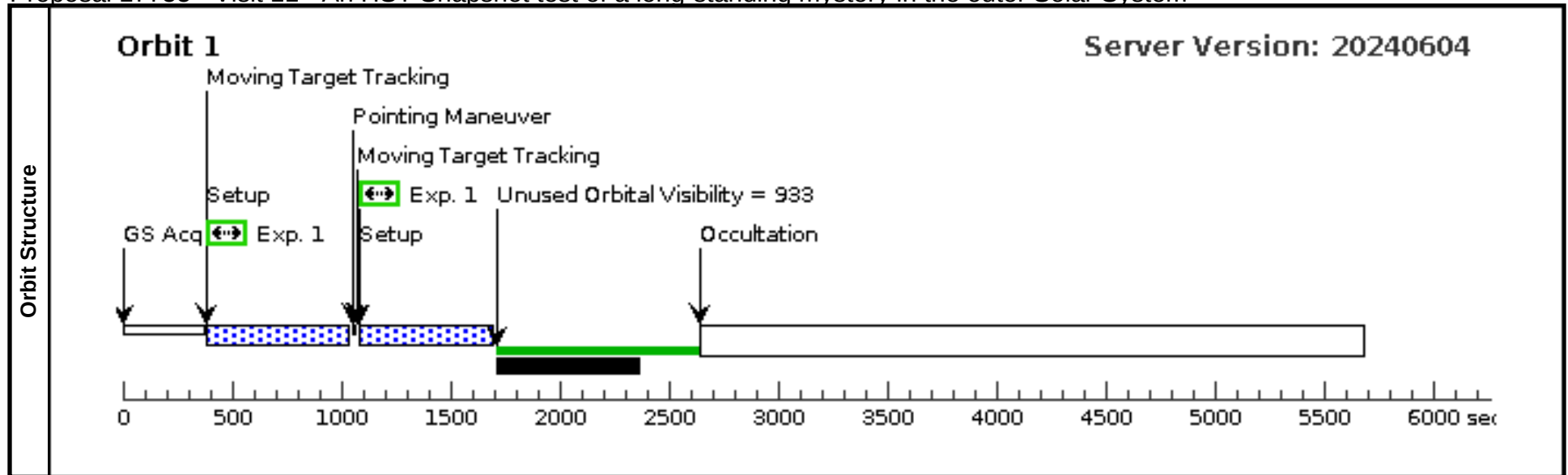
Proposal 17755 - Visit 10 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 10, completed										Mon Dec 09 18:00:34 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 10)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 10) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(13)	60558	TYPE=ASTEROID,A=10.6803302526 1223,E=0.4554413319332423,I=4.344 674340411441 ,O=173.3359464629878,W=162.84794 40019638,M=14.61100701828943,EQ UINOX=J2000,EPOCH=20-SEP-2016:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(13) 60558	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 10 (1)	500 Secs (1000 Secs)			
											[>=>(Pattern 1)]		[1]	
											[>=>(Pattern 2)]			



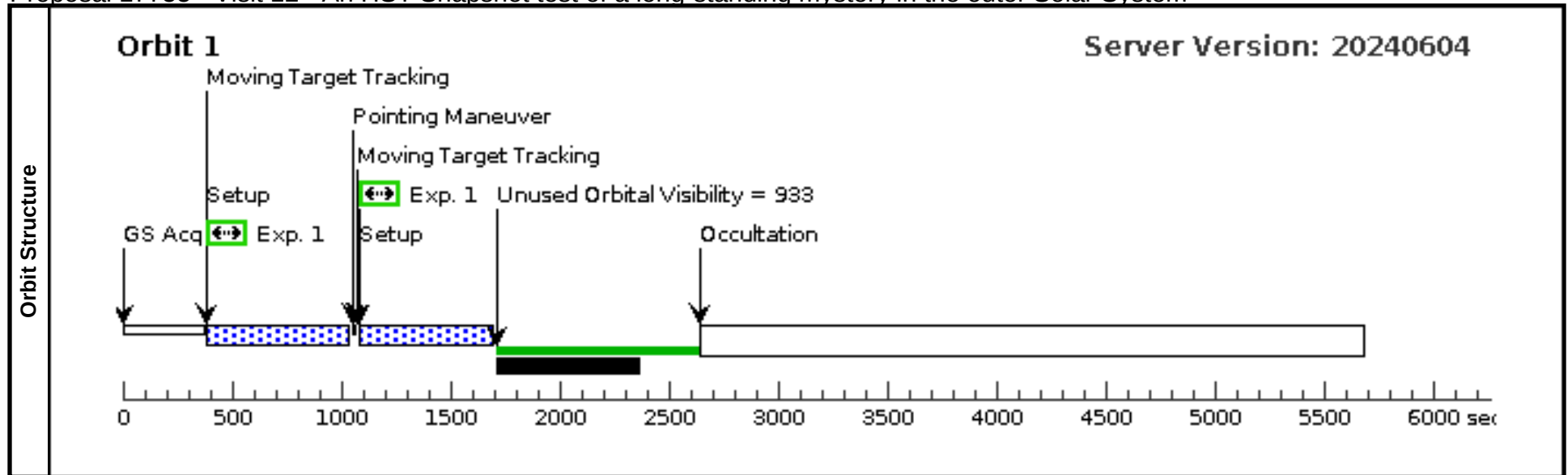
Proposal 17755 - Visit 11 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 11, completed										Mon Dec 09 18:00:34 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 11)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 11) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(14)	54598	TYPE=ASTEROID,A=16.4458029399 0009,E=0.200437473185483,I=20.749 01738781051 ,O=337.8528175551715,W=153.58233 58446787,M=303.2620962725655,EQ UINOX=J2000,EPOCH=14-AUG-2017:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(14) 54598	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 11 (1)	500 Secs (1000 Secs)			
											[>=>(Pattern 1)]			
											[>=>(Pattern 2)]		[1]	



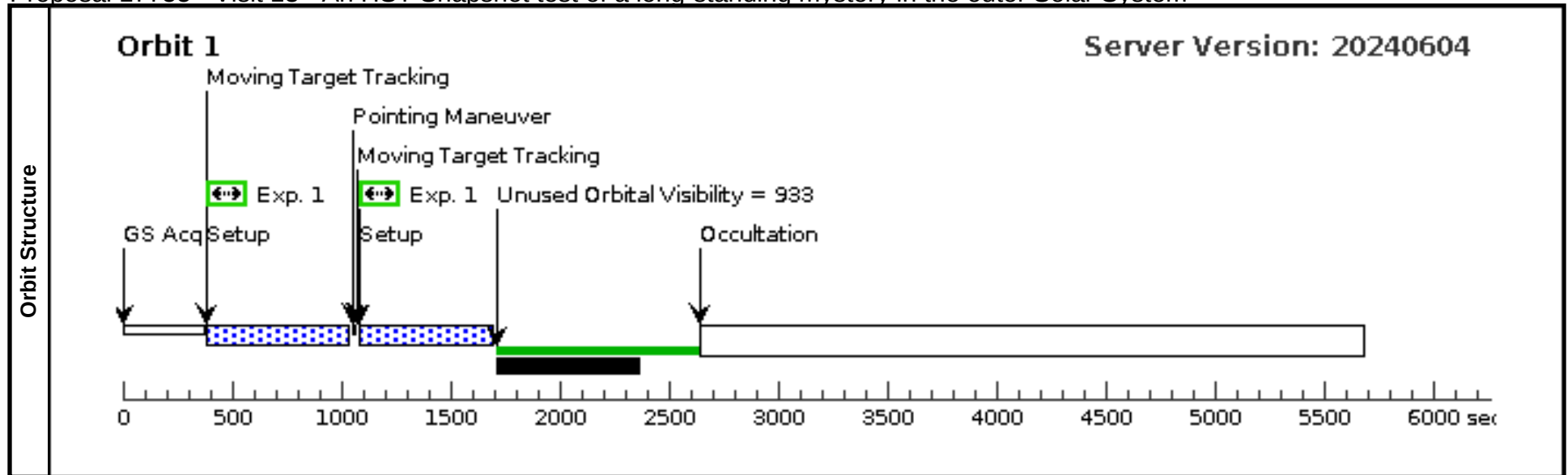
Proposal 17755 - Visit 12 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 12, completed										Mon Dec 09 18:00:34 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 12)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 12) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(15)	52975	TYPE=ASTEROID,A=26.1846735908 1863,E=0.3770502965221475,I=12.64 638113083206 ,O=52.03965685616932,W=301.20467 19875332,M=71.84393868800944,EQ UINOX=J2000,EPOCH=27-MAY- 2016:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) 52975	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 i n Visit 12 (1)	500 Secs (1000 Secs)			
												[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



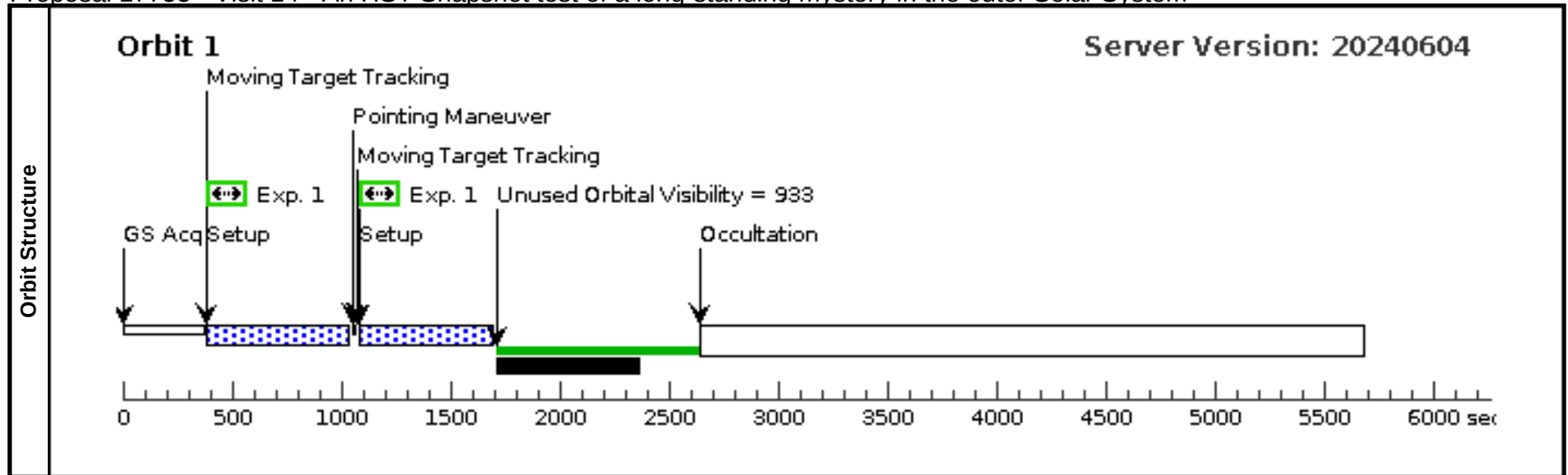
Proposal 17755 - Visit 13 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 13, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 13)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 13) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(16)	52872	TYPE=ASTEROID,A=8.357615963207914,E=0.3056231693015131,I=15.66371096135462,O=173.0323111348868,W=337.9563892348247,M=142.2558803313209,EQUINOX=J2000,EPOCH=11-AUG-2017:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(16) 52872	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 13 (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]



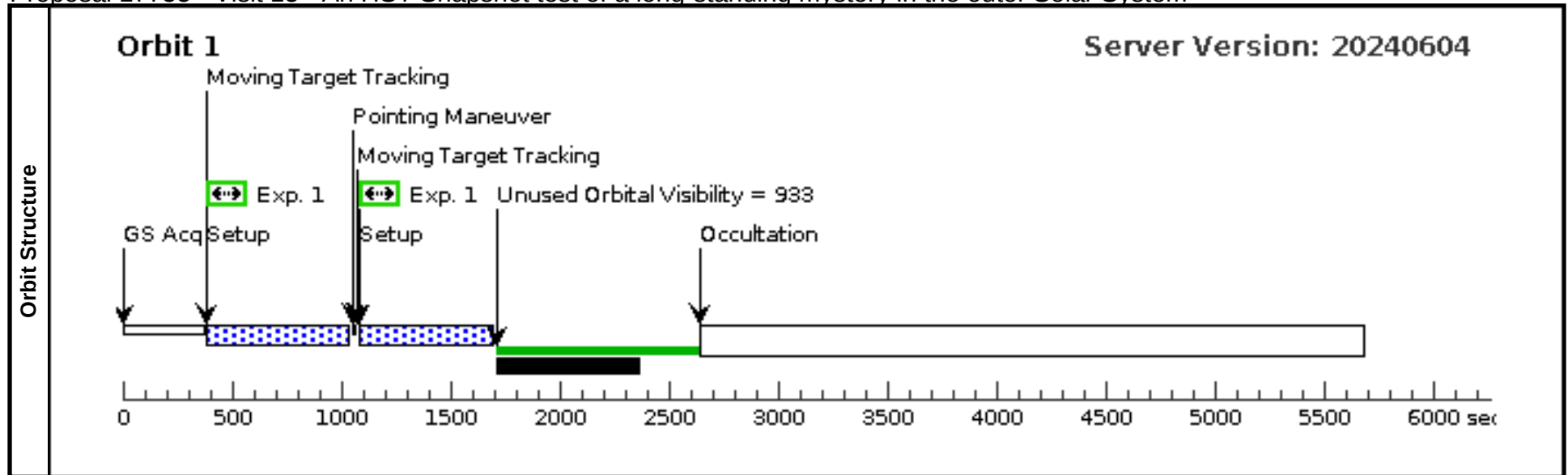
Proposal 17755 - Visit 14 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 14, completed										Mon Dec 09 18:00:34 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 14)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 14) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(17)	49036	TYPE=ASTEROID,A=20.00731650300652,E=0.1345186338317517,I=9.350395561331213,O=127.0667896850571,W=153.8477774739546,M=83.39839776481611,EQUINOX=J2000,EPOCH=10-AUG-2013:00:00:00,EpochTimeScale=TDB		Comments: Description=SNAP target Extended=NO						EARTH			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(17) 49036	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 in Visit 14 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]		



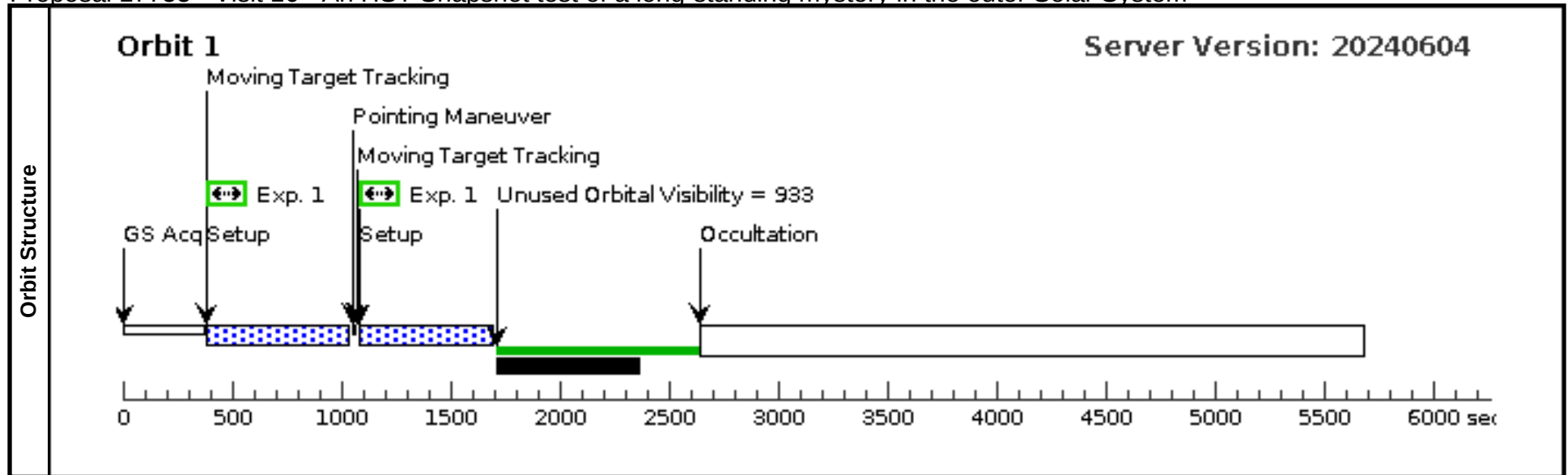
Proposal 17755 - Visit 15 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 15, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 15)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 15) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(18)	44594	TYPE=ASTEROID,A=32.0664891439 3388,E=0.4516362474313739,I=2.624 383961586907 ,O=259.1363697518559,W=144.57803 45611612,M=346.1380577258965,EQ UINOX=J2000,EPOCH=26-FEB-2017:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(18) 44594	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 15 (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)]		[1]
									[>=>(Pattern 2)]		



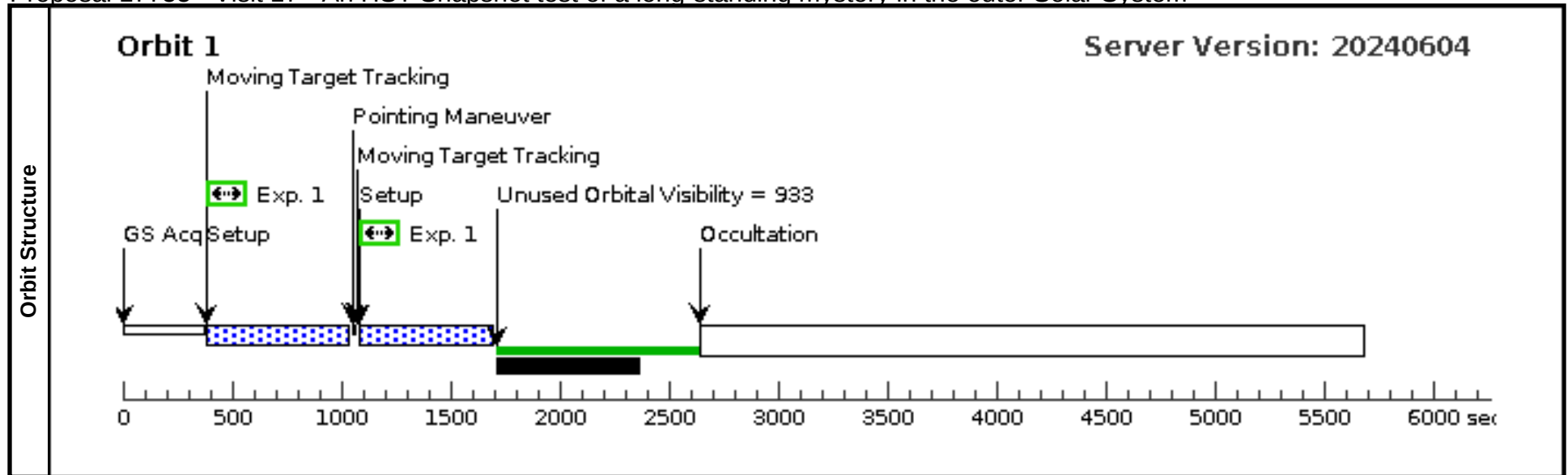
Proposal 17755 - Visit 16 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 16, scheduling										Mon Dec 09 18:00:34 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 16)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 16) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(19)	42355	TYPE=ASTEROID,A=38.26940120174824,E=0.5414130821803673,I=2.425426902367113,O=351.9128936311046,W=159.3583292801958,M=15.00739907299786,EQUINOX=J2000,EPOCH=18-APR-2016:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(19) 42355	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 16 (1)	500 Secs (1000 Secs) [>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



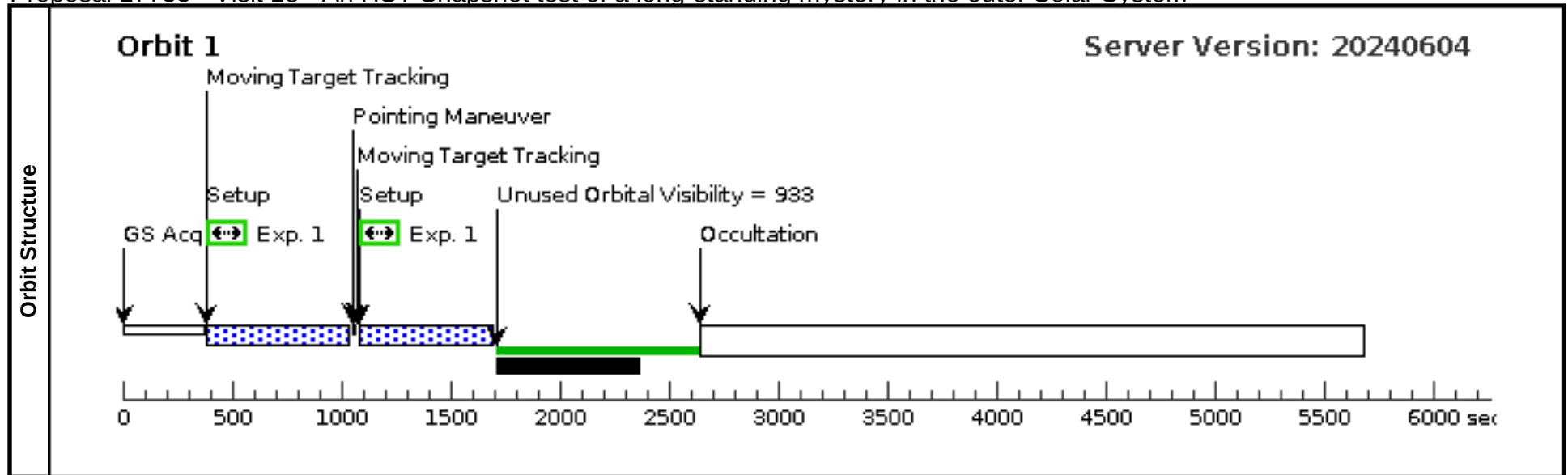
Proposal 17755 - Visit 17 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 17, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 17)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 17) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(20)	32532	TYPE=ASTEROID,A=10.64901637350887,E=0.1967729668154169,I=20.35294510104794,O=205.3225433305023,W=86.33643969916807,M=183.6276280053719,EQUINOX=J2000,EPOCH=13-OCT-2016:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(20) 32532	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 17 (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)]		
									[>=>(Pattern 2)]		[1]



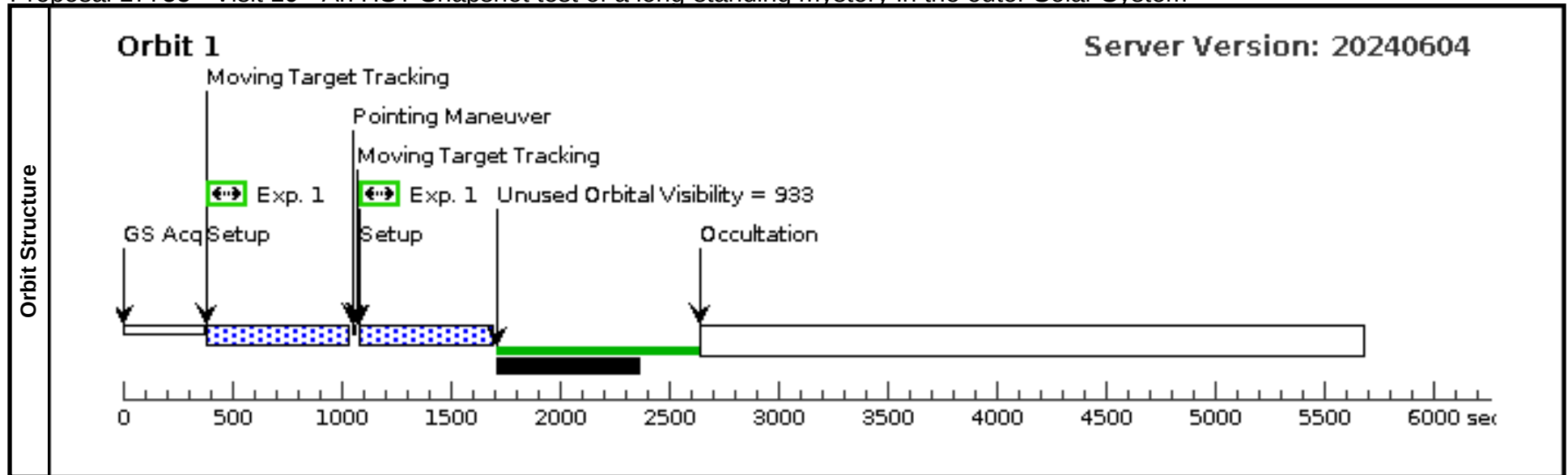
Proposal 17755 - Visit 18 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 18, scheduling										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 18)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 18) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(21)	31824	TYPE=ASTEROID,A=11.8133184919 5054,E=0.3804996342795815,I=5.244 864722664683 ,O=87.05448855078582,W=282.02906 03663054,M=144.9539384204024,EQ UINOX=J2000,EPOCH=04-NOV-2014:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO									EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(21) 31824	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 18 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



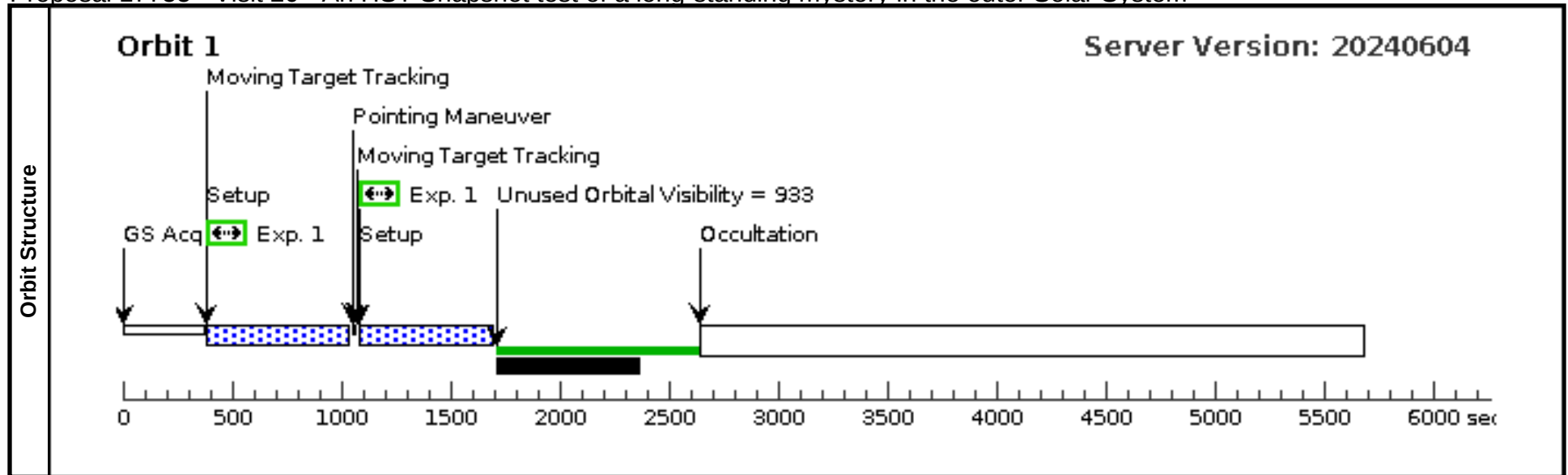
Proposal 17755 - Visit 19 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 19, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 19)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 19) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(22)	29981	TYPE=ASTEROID,A=97.0465430496 9472,E=0.8735563215095178,I=5.959 406581835228 ,O=184.6260406291401,W=172.53365 42418796,M=3.4779293579781,EQUI NOX=J2000,EPOCH=22-JAN- 2009:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(22) 29981	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 i n Visit 19 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



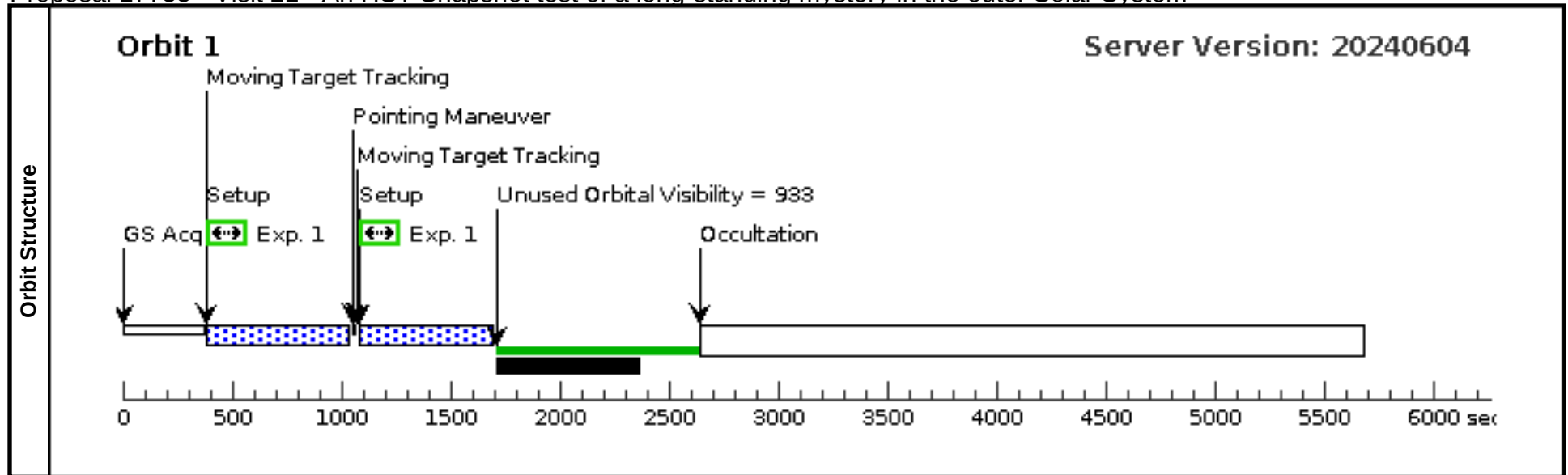
Proposal 17755 - Visit 20 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 20, scheduling										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 20)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 20) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(23)	10370	TYPE=ASTEROID,A=24.9491556597 8544,E=0.243937160740084,I=4.1481 04170756789 ,O=178.2322317024546,W=6.2352443 39264821,M=6.38161585689193,EQU INOX=J2000,EPOCH=29-JUL- 1997:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO									EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(23) 10370	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 20 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



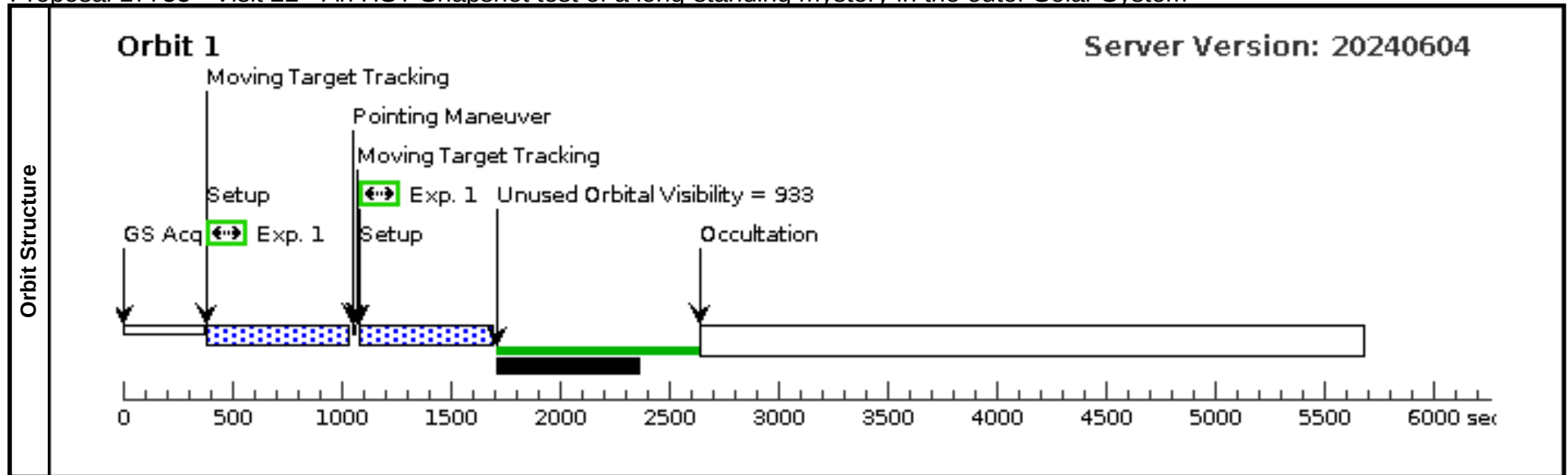
Proposal 17755 - Visit 21 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 21, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 21)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 21) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=									(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(24)	8405	TYPE=ASTEROID,A=18.08346398873395,E=0.6214761038997193,I=17.61418999948038,O=5.998435586493803,W=290.4925729801684,M=30.37954989640499,EQUINOX=J2000,EPOCH=26-JAN-2009:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(24) 8405	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 21 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



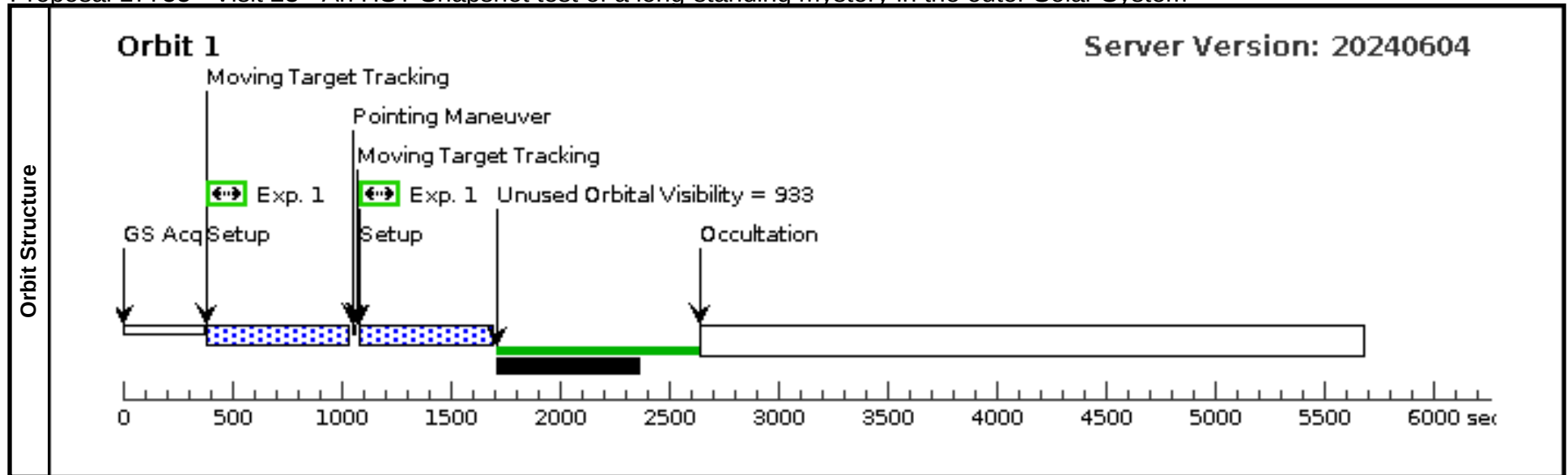
Proposal 17755 - Visit 22 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 22, scheduling										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 22)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 22) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center							
	(25)	7066	TYPE=ASTEROID,A=24.7586776181 8259,E=0.5225246912494513,I=15.63 959472428881 ,O=31.34143113725469,W=170.73334 2538254,M=10.92636511573772,EQU INOX=J2000,EPOCH=08-NOV-1995:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO											EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(25) 7066	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 22 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]			



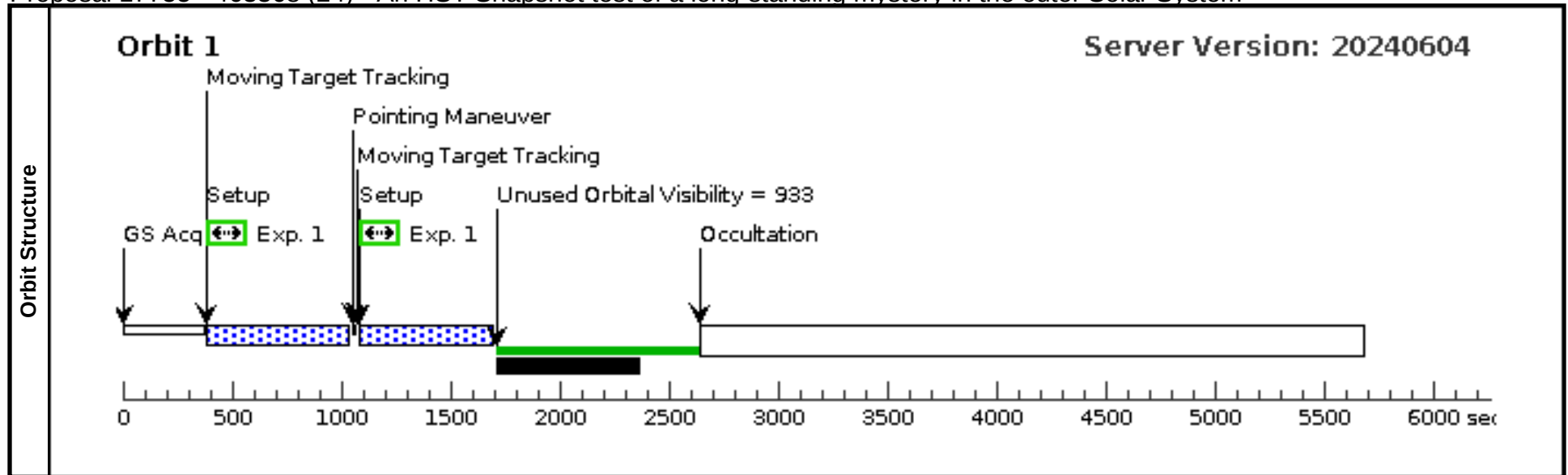
Proposal 17755 - Visit 23 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 23, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 23)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 23) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(26)	5145	TYPE=ASTEROID,A=20.3046226947 1633,E=0.5718535622261677,I=24.66 721200121132 ,O=119.409556543323,W=354.705464 9974555,M=73.9153184970565,EQUI NOX=J2000,EPOCH=25-JUN-2010:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO								EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(26) 5145	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 23 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



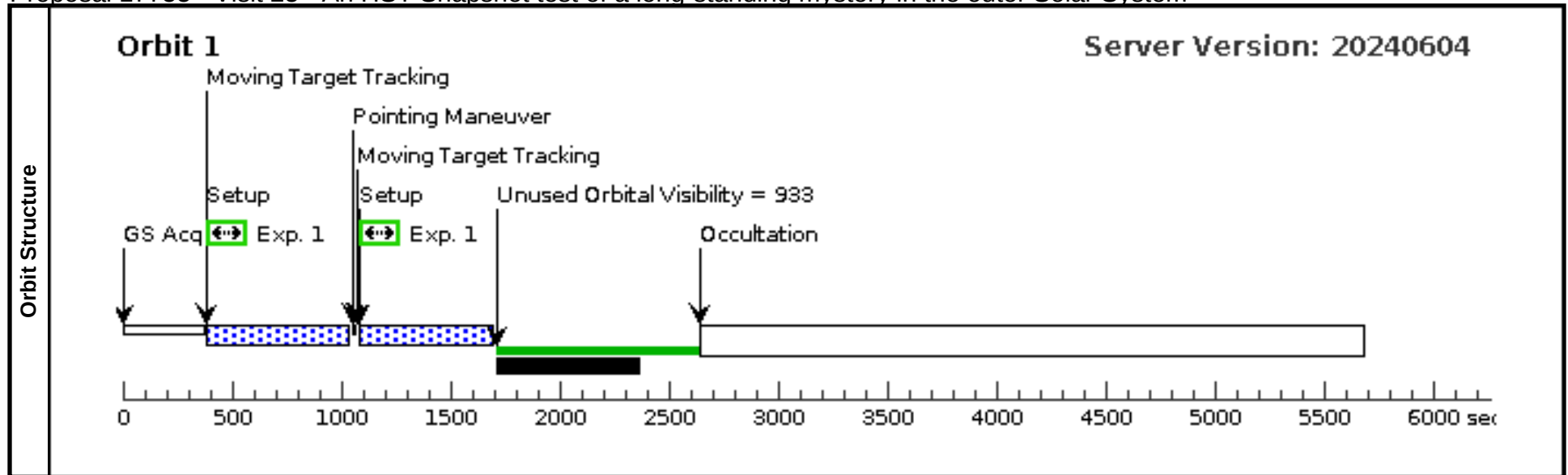
Proposal 17755 - 463368 (24) - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, 463368 (24), completed										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Comments: uncertainty around 7 arcsec												
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in 463368 (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(463368 (24)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(27)	463368	TYPE=ASTEROID,A=29.40112728570241,E=0.3128586929169242,I=15.04390552582622,O=252.5816438779442,W=264.3839772294843,M=308.6574198573242,EQUINOX=J2000,EPOCH=19-FEB-2014:00:00:00,EpochTimeScale=TDB									EARTH
Comments: Description=SNAP target												
Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(27) 463368	WFC3/UVIS, ACCUM, UVIS2-C1K1C-CTE	F555W			Pattern 1, Exps 1-1 in 463368 (24) (1)	500 Secs (1000 Secs)			
									[>=>(Pattern 1)]			
									[>=>(Pattern 2)]		[1]	



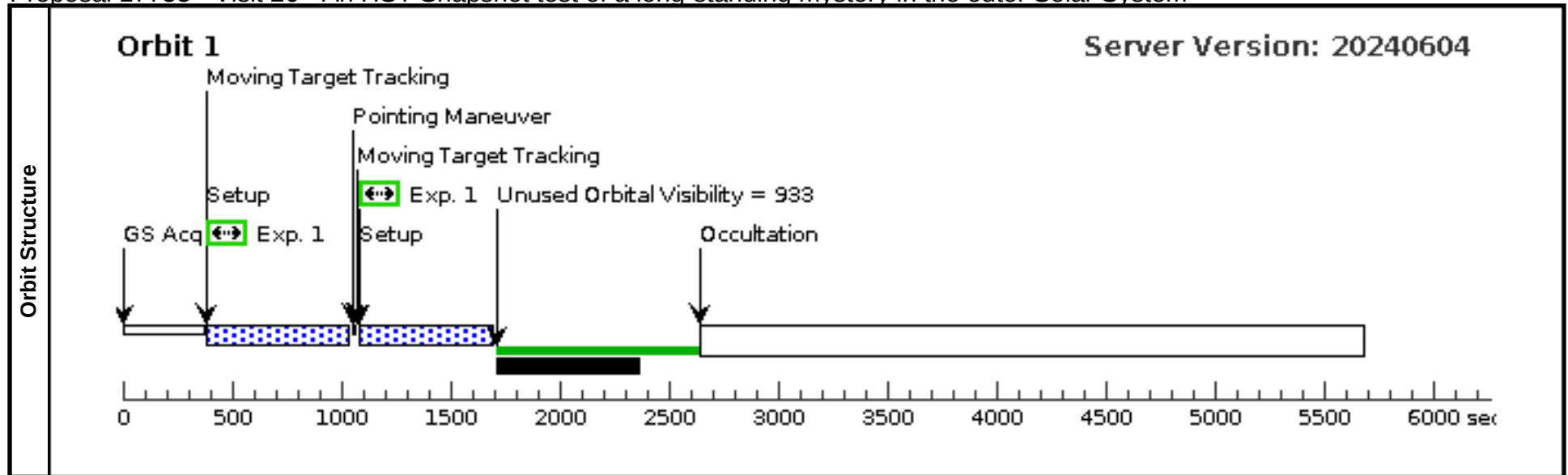
Proposal 17755 - Visit 25 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 25, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 25)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 25) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(28)	471339	TYPE=ASTEROID,A=11.6184900824 1347,E=0.1563097930698598,I=8.204 598182643409 ,O=330.387965834812,W=77.6550164 0168179,M=330.4749132253339,EQU INOX=J2000,EPOCH=01-FEB- 2016:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(28) 471339	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 i n Visit 25 (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]



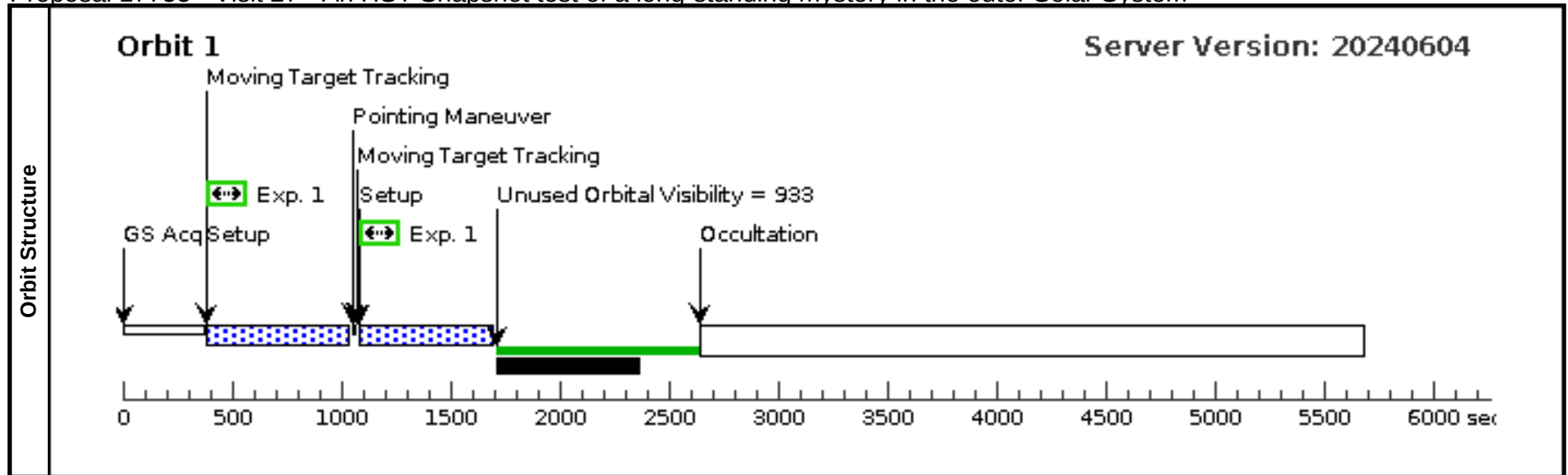
Proposal 17755 - Visit 26 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 26, scheduling										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 26)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 26) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center							
	(29)	527328	TYPE=ASTEROID,A=21.1302998933 8522,E=0.1910856183758407,I=3.065 896732199668 ,O=65.38433746116056,W=200.24500 1725273,M=101.2938962049576,EQU INOX=J2000,EPOCH=06-JAN-2014:00:00:00,EpochTimeScale=TDB										EARTH	
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(29) 527328	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 26 (1)	500 Secs (1000 Secs)					
									[==>(Pattern 1)]					
									[==>(Pattern 2)]		[1]			



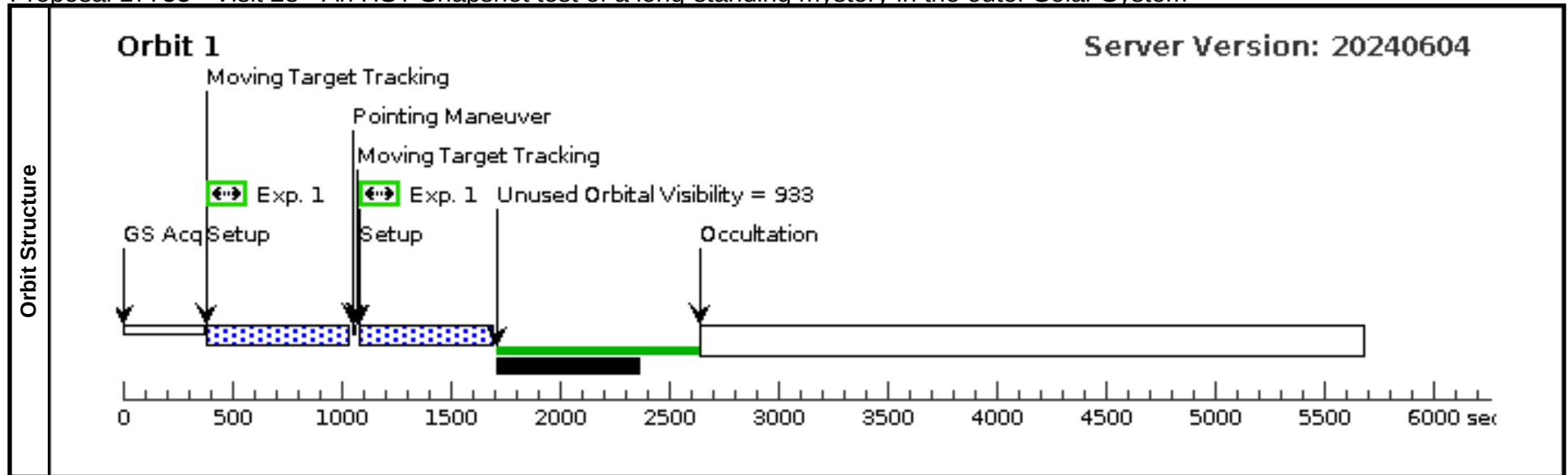
Proposal 17755 - Visit 27 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 27, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 27)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 27) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(30)	449097	TYPE=ASTEROID,A=20.1971304444 4765,E=0.3753682905365278,I=15.42 9554757691 ,O=43.90466262472067,W=5.8506382 50661022,M=15.0885515539184,EQU INOX=J2000,EPOCH=03-AUG- 2017:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(30) 449097	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 i n Visit 27 (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]



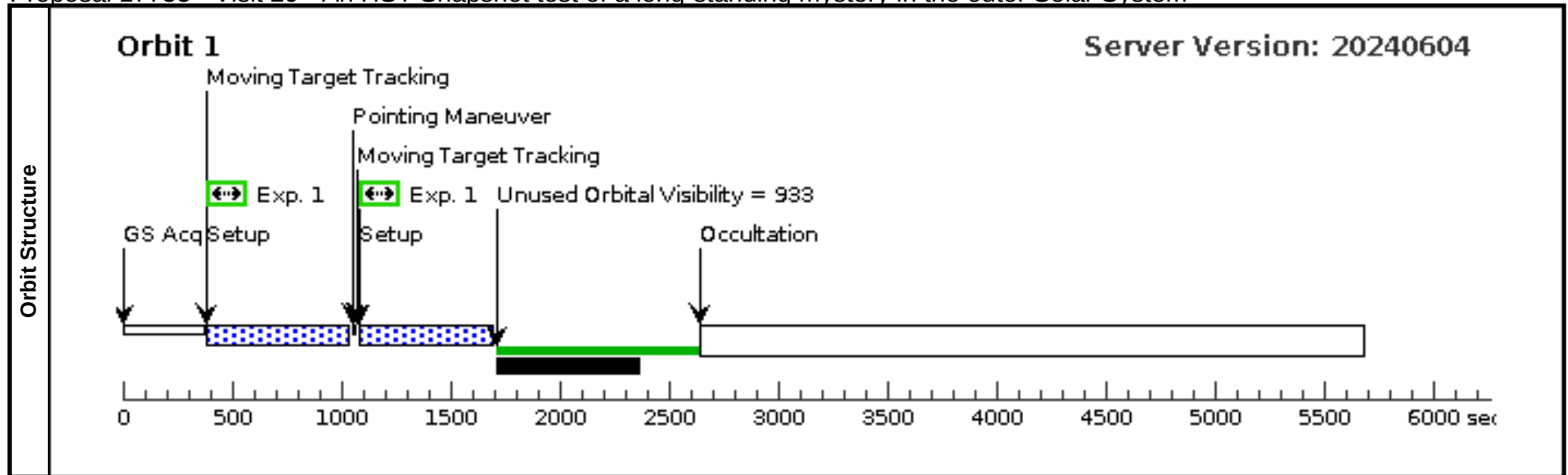
Proposal 17755 - Visit 28 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 28, scheduling										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 28)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 28) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(31)	523676	TYPE=ASTEROID,A=9.989801220521242,E=0.3794445512206351,I=19.14535969364055,O=234.0201578038539,W=186.6681922740769,M=357.5623807368618,EQUINOX=J2000,EPOCH=18-MAR-2014:00:00:00,EpochTimeScale=TDB		Comments: Description=SNAP target Extended=NO						EARTH			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(31) 523676	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 in Visit 28 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]		



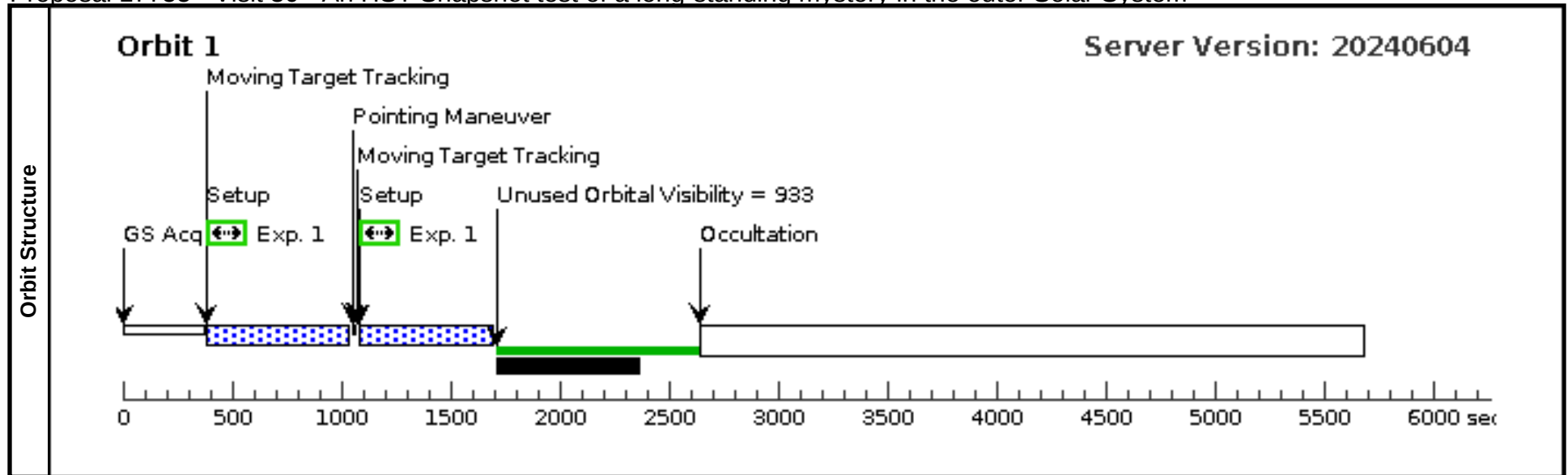
Proposal 17755 - Visit 29 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 29, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 29)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 29) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=									(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(32)	349933	TYPE=ASTEROID,A=12.1242240996 9879,E=0.4633251436936634,I=30.98 565156710774 ,O=97.48724572105738,W=89.554138 15198315,M=5.769986524562274,EQ UINOX=J2000,EPOCH=06-MAY-2019:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(32) 349933	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 29 (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



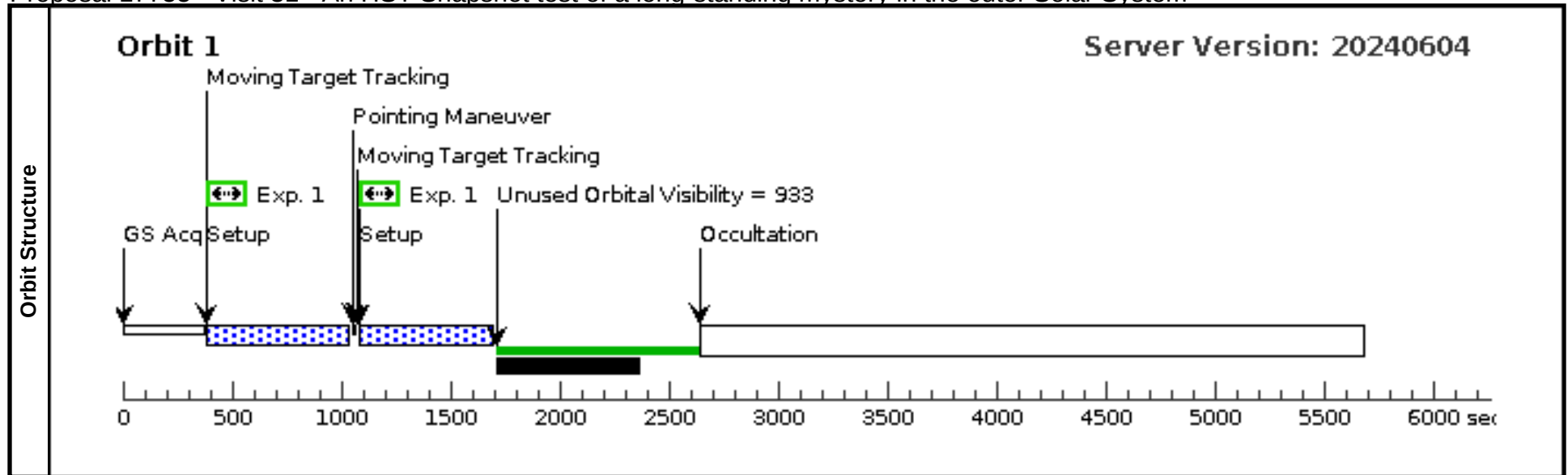
Proposal 17755 - Visit 30 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 30, completed										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 30)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 30) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(33)	459971	TYPE=ASTEROID,A=13.2434211176 8405,E=0.5632856550270902,I=3.942 340621743809 ,O=94.3426833857737,W=195.192846 8223681,M=11.08505384518745,EQU INOX=J2000,EPOCH=07-MAR-2015:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO									EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(33) 459971	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 30 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



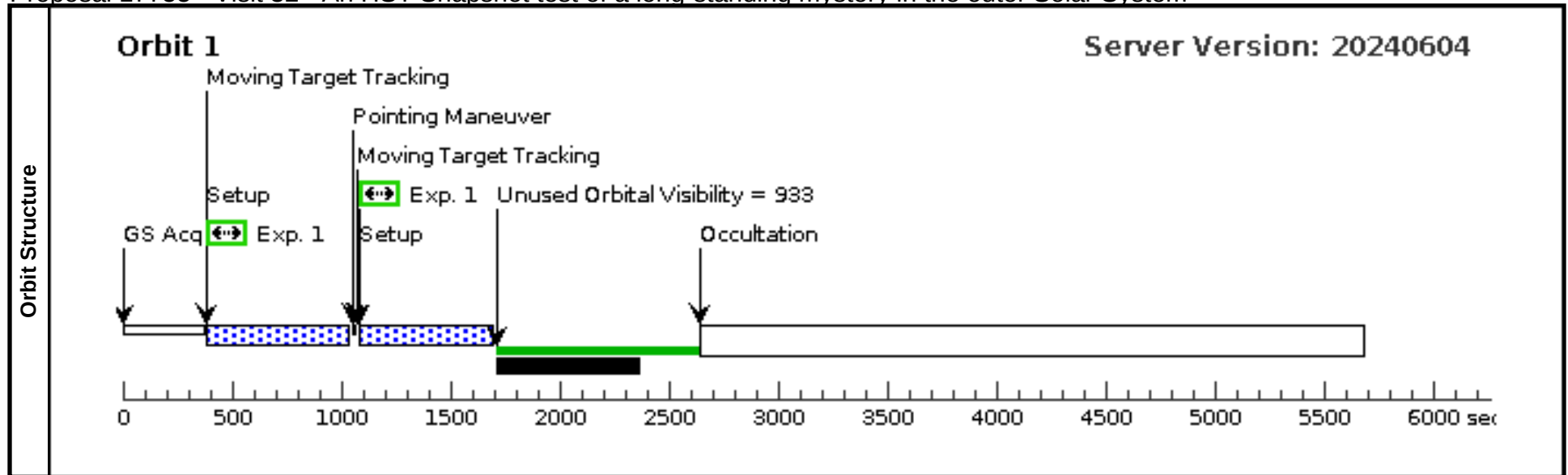
Proposal 17755 - Visit 31 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 31, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 31)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 31) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(34)	281371	TYPE=ASTEROID,A=14.6978532908 1857,E=0.3077502166329663,I=27.12 959620424618 ,O=245.6713239260143,W=142.06089 51439539,M=10.35166463114363,EQ UINOX=J2000,EPOCH=02-NOV-2015:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(34) 281371	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 31 (1)		500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



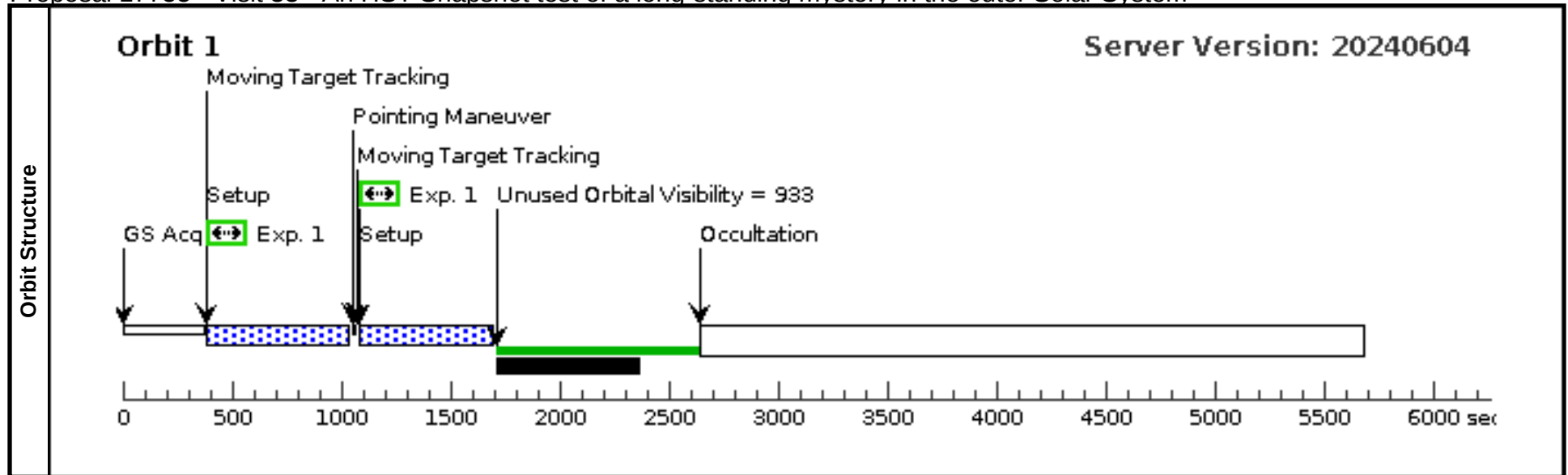
Proposal 17755 - Visit 32 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 32, scheduling										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 32)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 32) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.145 Line Spacing=									(1)	
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center	
	(35)	459865	TYPE=ASTEROID,A=13.4578940033 4545,E=0.3741219867950153,I=22.53 314218244248 ,O=266.6937431202298,W=288.31193 2570108,M=342.3358635871263,EQU INOX=J2000,EPOCH=30-NOV- 2018:00:00:00,EpochTimeScale=TDB								EARTH	
	Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(35) 459865	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 i n Visit 32 (1)	500 Secs (1000 Secs)		
										[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



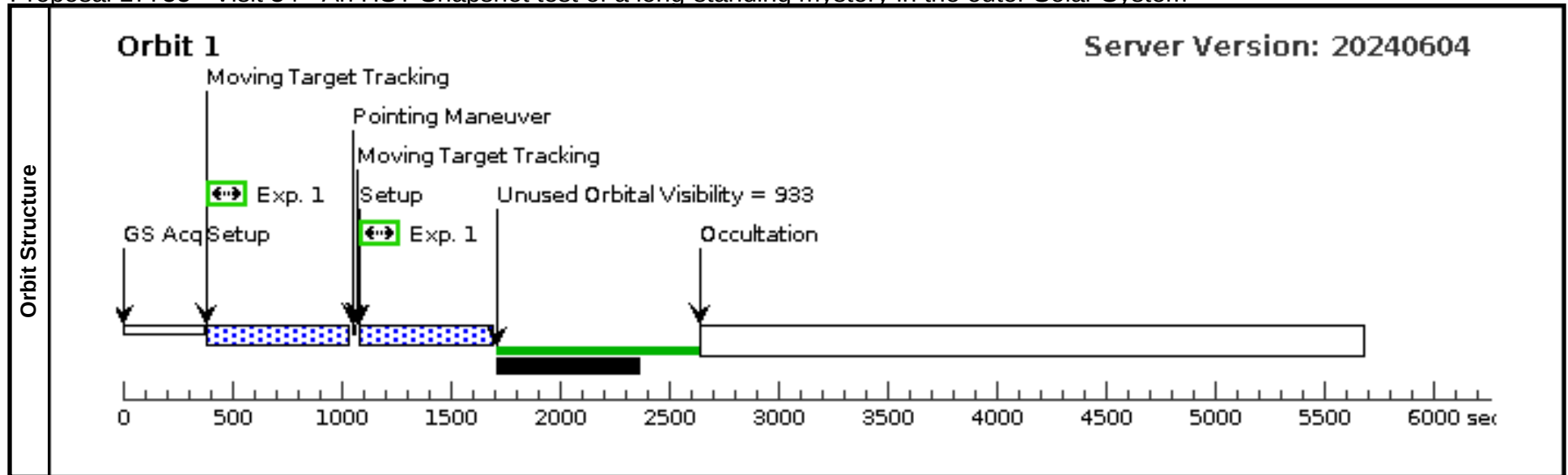
Proposal 17755 - Visit 33 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 33, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 33)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 33) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(36)	55576	TYPE=ASTEROID,A=25.2041885036 5049,E=0.3957600441693622,I=13.33 285700553857 ,O=315.5199612007817,W=239.67212 14973324,M=43.20984988177938,EQ UINOX=J2000,EPOCH=08-MAY-2018:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO				EARTH				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(36) 55576	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 33 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



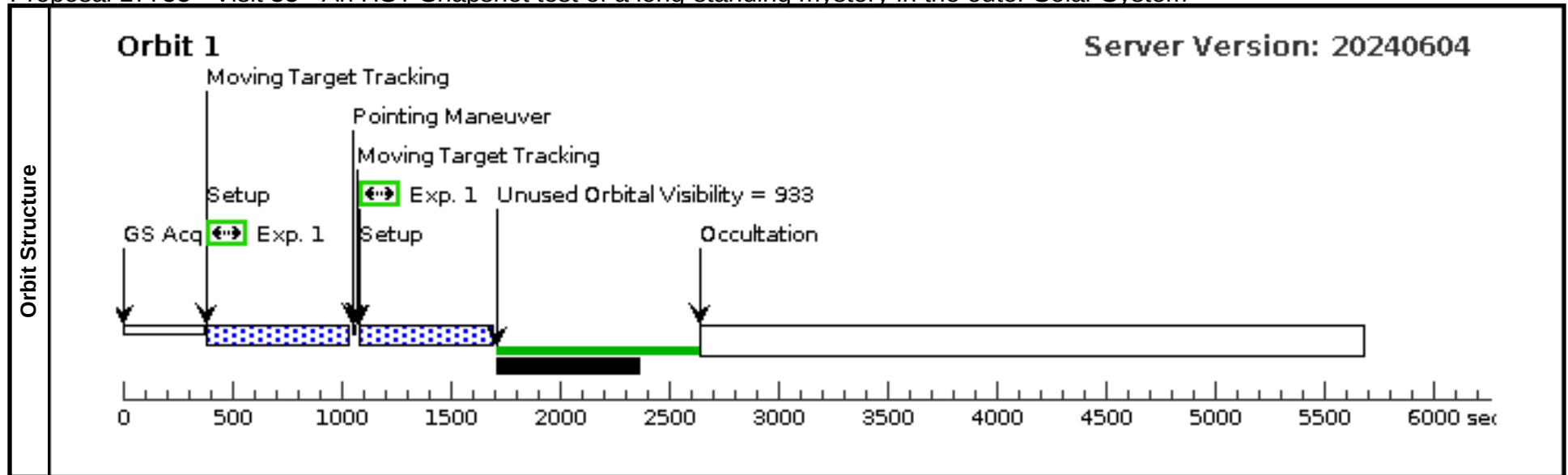
Proposal 17755 - Visit 34 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 34, completed										Mon Dec 09 18:00:35 GMT 2024		
	Diagnostic Status: Warning												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: (none)												
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 34)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser												
	(Visit 34) Informational (Form): The Visit Planner and Spike may produce different schedulability results.												
Patterns	#	Primary Pattern					Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center						
	(37)	120181	TYPE=ASTEROID,A=32.2223943493 1188,E=0.169413114326425,I=2.7199 75192847808 ,O=146.5464925541954,W=248.41849 3726002,M=8.605874229054017,EQU INOX=J2000,EPOCH=08-DEC- 2016:00:00:00,EpochTimeScale=TDB									EARTH	
	Comments: Description=SNAP target Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(37) 120181	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 34 (1)	500 Secs (1000 Secs)				
									[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]		



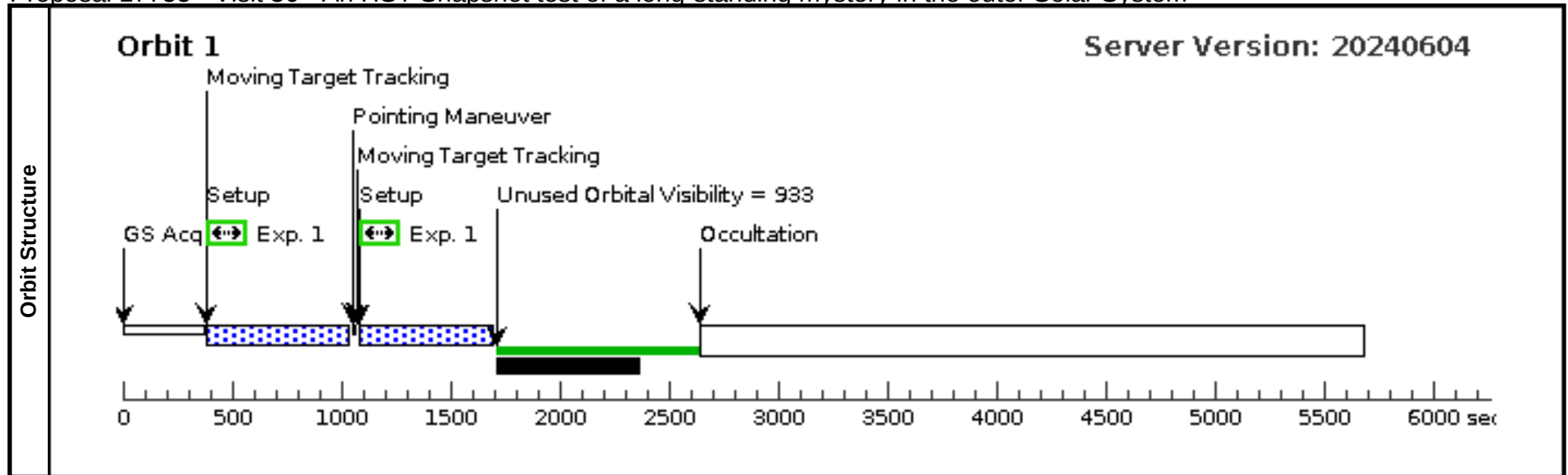
Proposal 17755 - Visit 35 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 35, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 35)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 35) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(38)	136204	TYPE=ASTEROID,A=20.11018246744674,E=0.2561484574600219,I=11.16619740832734,O=4.739192980140544,W=70.72163057164316,M=27.82181071235465,EQUINOX=J2000,EPOCH=11-APR-2018:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(38) 136204	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 35 (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]



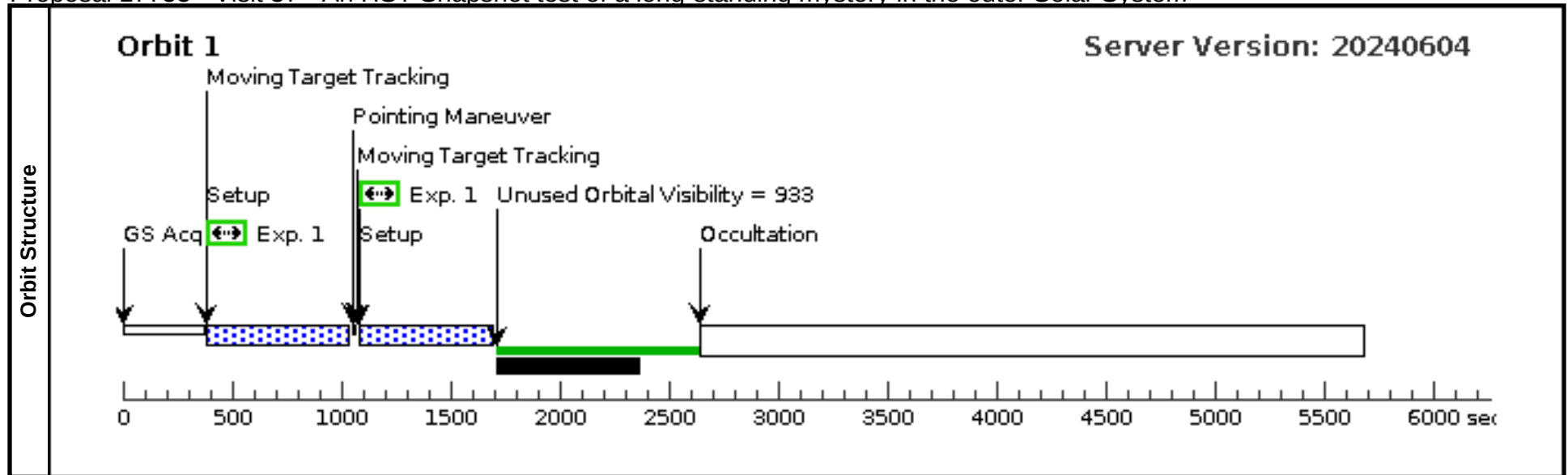
Proposal 17755 - Visit 36 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 36, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 36)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 36) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(39)	145486	TYPE=ASTEROID,A=17.7762812603 5318,E=0.5347925870963284,I=3.782 974344351269 ,O=262.9349375991409,W=208.41763 0950279,M=19.36483372251204,EQU INOX=J2000,EPOCH=17-JUL- 2014:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(39) 145486	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 36 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



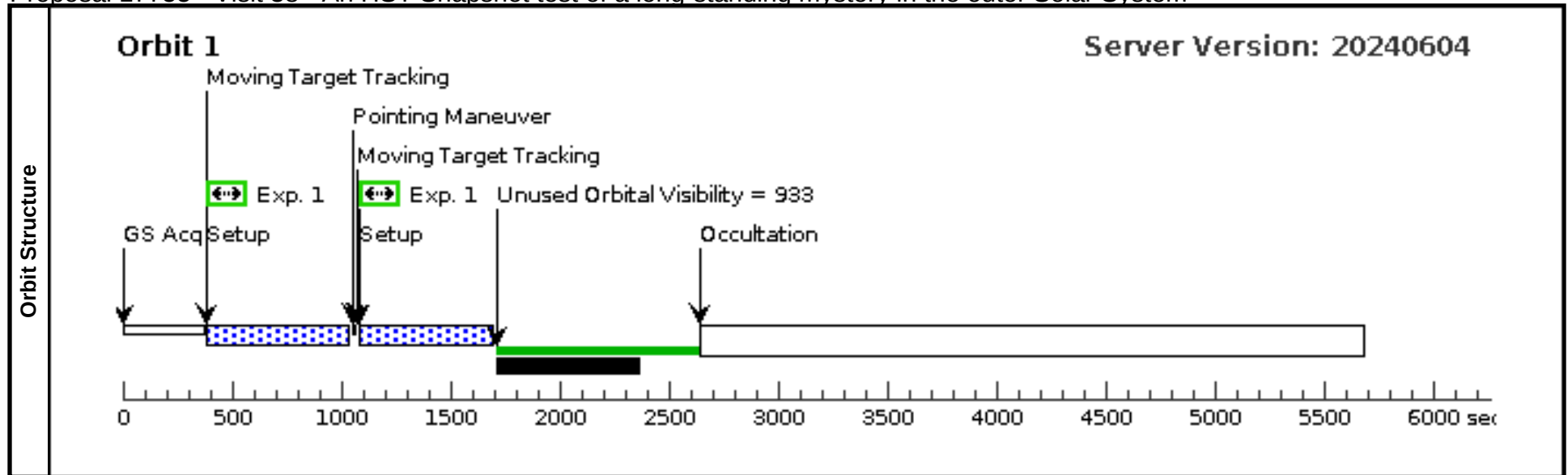
Proposal 17755 - Visit 37 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 37, completed										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 37)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 37) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center	
	(40)	248835	TYPE=ASTEROID,A=22.2920880880 4275,E=0.4634442341473606,I=36.28 46191204886 ,O=280.0403460986367,W=70.751530 87675976,M=1.899233558570211,EQ UINOX=J2000,EPOCH=15-DEC- 2010:00:00:00,EpochTimeScale=TDB								EARTH	
	Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(40) 248835	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 i n Visit 37 (1)	500 Secs (1000 Secs)		
										[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



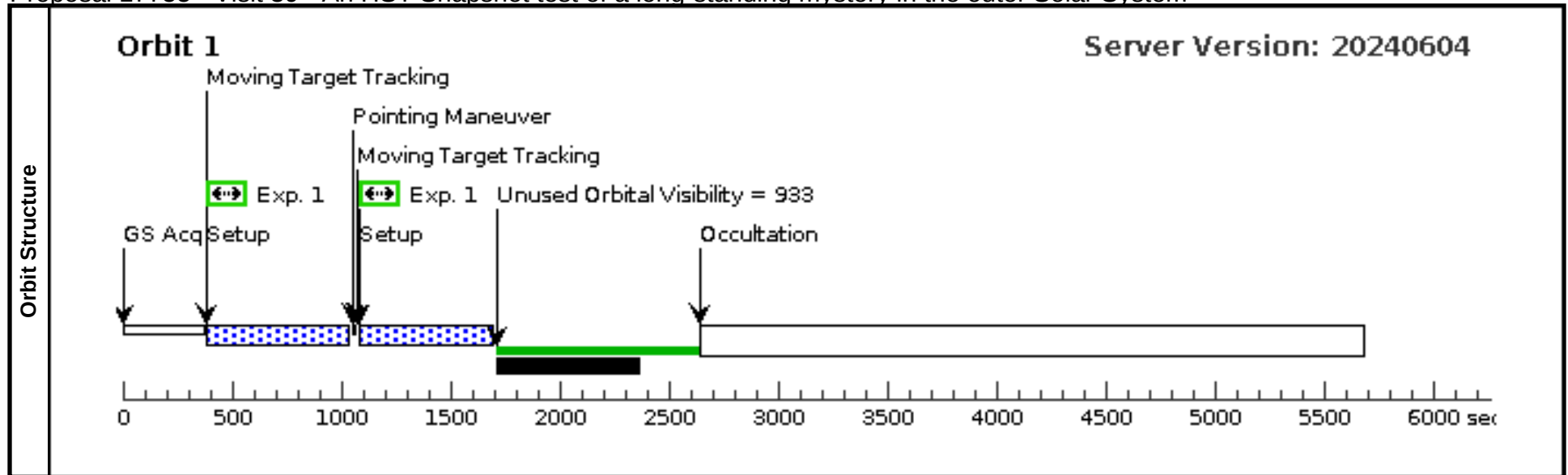
Proposal 17755 - Visit 38 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 38, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 38)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 38) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(41)	250112	TYPE=ASTEROID,A=12.5835608084 8636,E=0.3137967565692674,I=19.46 435567589939 ,O=245.3869130546729,W=99.822965 26527756,M=41.73564695801272,EQ UINOX=J2000,EPOCH=25-JUL-2014:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(41) 250112	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 38 (1)	500 Secs (1000 Secs)			
											[>=>(Pattern 1)]			
											[>=>(Pattern 2)]		[1]	



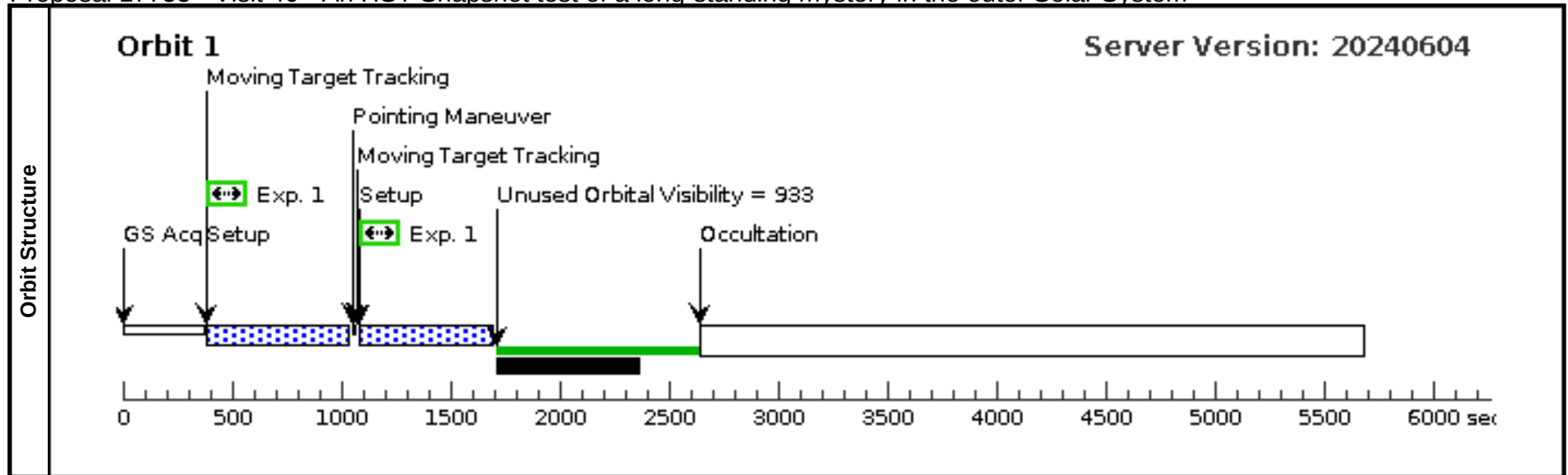
Proposal 17755 - Visit 39 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 39, scheduled										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 39)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 39) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(42)	309139	TYPE=ASTEROID,A=15.8135485699 6614,E=0.3753174503659364,I=31.63 660525147288 ,O=233.9102814105538,W=134.44034 07691923,M=17.43605774372993,EQ UINOX=J2000,EPOCH=04-JAN-2006:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(42) 309139	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 39 (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		



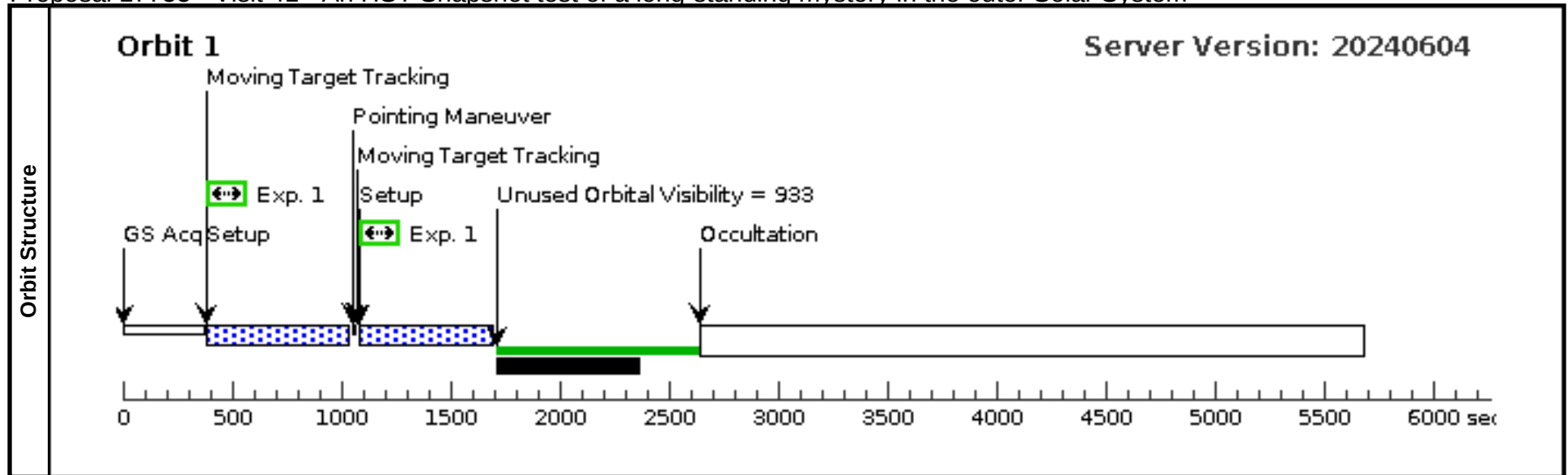
Proposal 17755 - Visit 40 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 40, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 40)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 40) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(43)	309737	TYPE=ASTEROID,A=10.99849030186986,E=0.4396115450728022,I=6.040336803606863,O=234.5261956495459,W=183.2993829426438,M=27.12243298332918,EQUINOX=J2000,EPOCH=13-AUG-2012:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(43) 309737	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 40 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



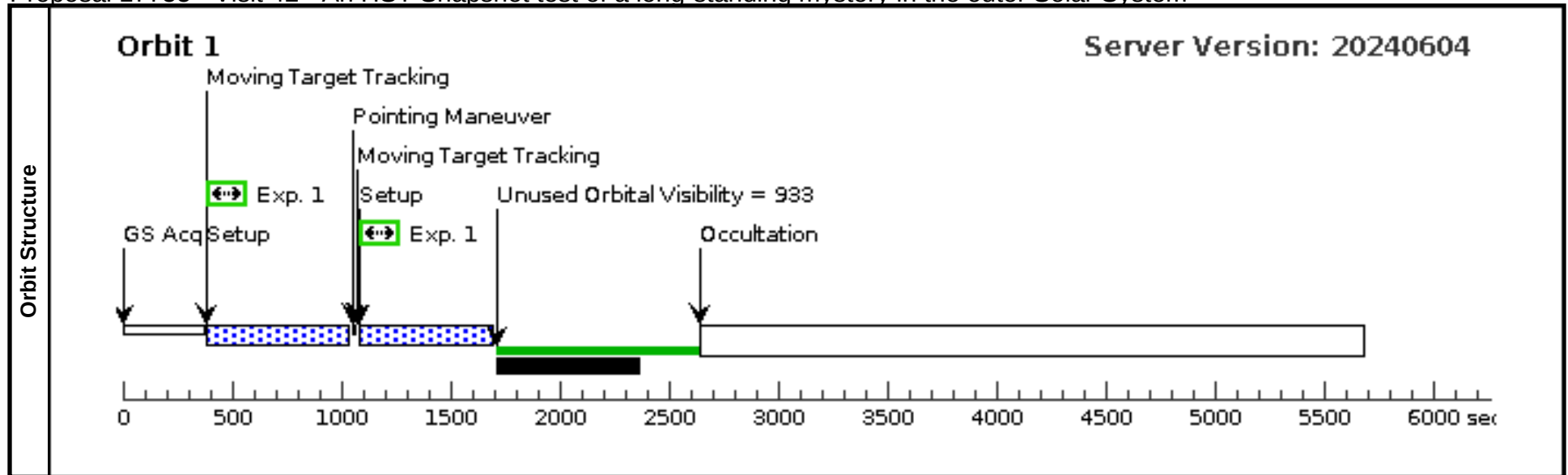
Proposal 17755 - Visit 41 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 41, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 41)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 41) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(44)	315898	TYPE=ASTEROID,A=8.428579737081005,E=0.353485234919227,I=42.01165309903507,O=344.7030936824416,W=69.15306346063464,M=56.82339223667994,EQUINOX=J2000,EPOCH=08-JUL-2014:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO								EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(44) 315898	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 41 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



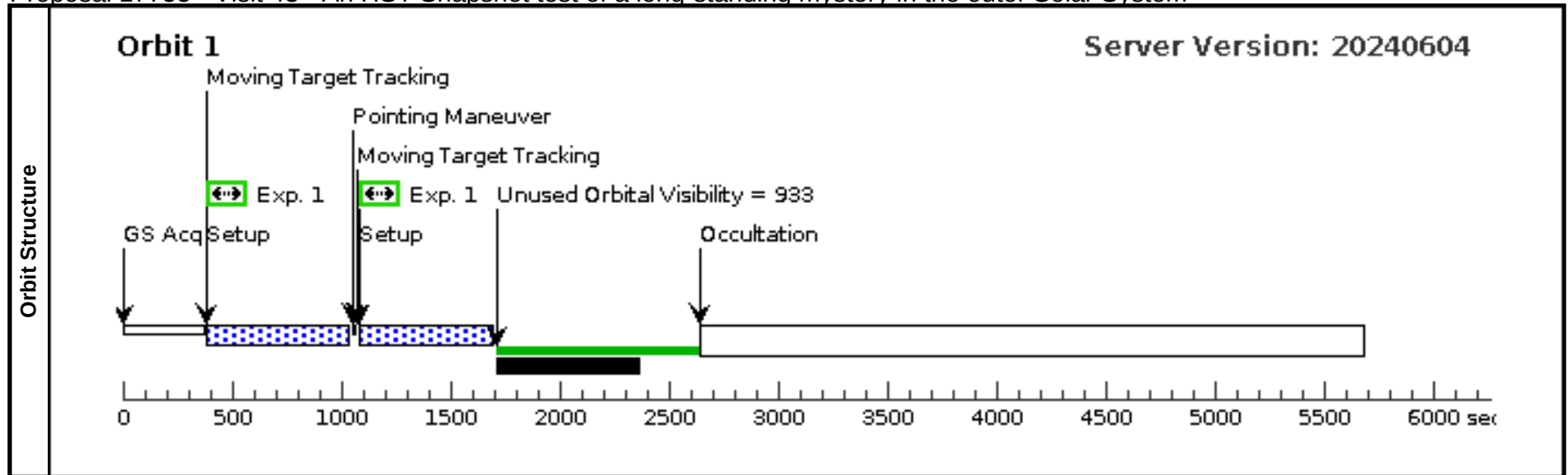
Proposal 17755 - Visit 42 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 42, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 42)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 42) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(45)	336756	TYPE=ASTEROID,A=308.934087998 7101,E=0.969512448983736,I=140.80 78454726423 ,O=136.1979282539766,W=132.96809 38874039,M=0.1670816769667897,E QUINOX=J2000,EPOCH=22-JUN- 2013:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(45) 336756	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 42 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



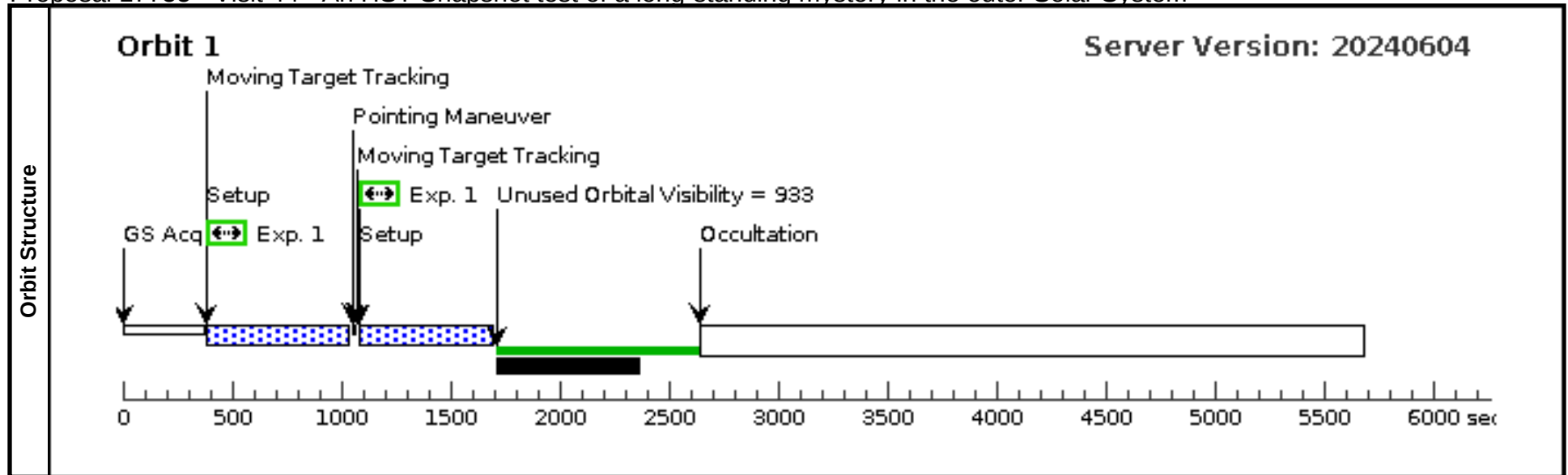
Proposal 17755 - Visit 43 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 43, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 43)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 43) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center							
	(46)	341275	TYPE=ASTEROID,A=19.9342318326 295,E=0.2335772872902477,I=28.788 84823605074 ,O=311.7866207395284,W=149.08254 32072141,M=358.9824317539413,EQ UINOX=J2000,EPOCH=05-SEP- 2022:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO											EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(46) 341275	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 43 (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]			



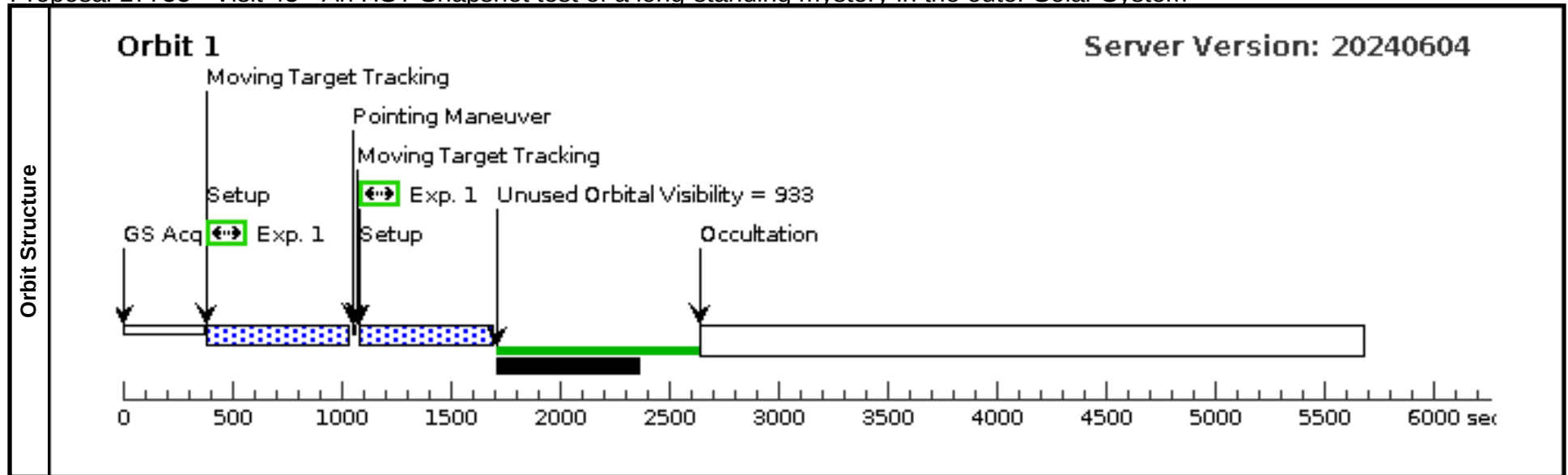
Proposal 17755 - Visit 44 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 44, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 44)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 44) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(47)	342842	TYPE=ASTEROID,A=11.62154871147016,E=0.4404252339325135,I=105.0405343276383,O=112.5160930354505,W=330.8463778527179,M=43.8712961473701,EQUINOX=J2000,EPOCH=31-DEC-2015:00:00:00,EpochTimeScale=TDB							EARTH	
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(47) 342842	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 44 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



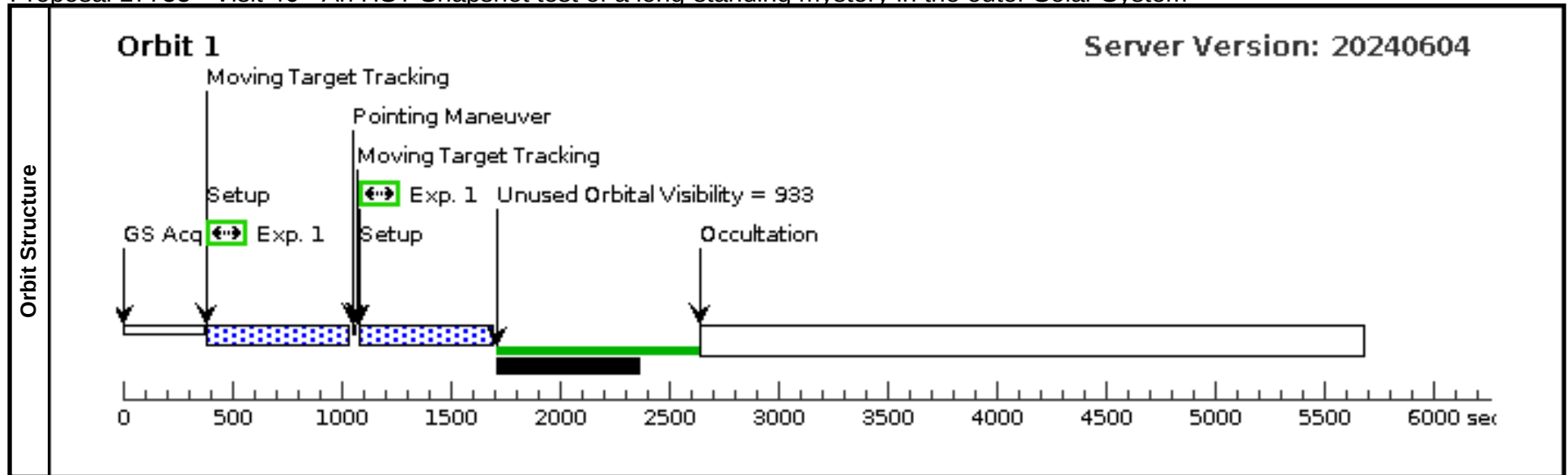
Proposal 17755 - Visit 45 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 45, scheduling										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 45)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 45) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center	
	(48)	346889	TYPE=ASTEROID,A=10.8592484890 0638,E=0.4462928063160826,I=19.88 307232113213 ,O=11.58408170412939,W=13.608557 60483408,M=32.52415527246289,EQ UINOX=J2000,EPOCH=30-MAY- 2013:00:00:00,EpochTimeScale=TDB								EARTH	
Comments: Description=SNAP target Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(48) 346889	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W			Pattern 1, Exps 1-1 i n Visit 45 (1)	500 Secs (1000 Secs)		
										[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



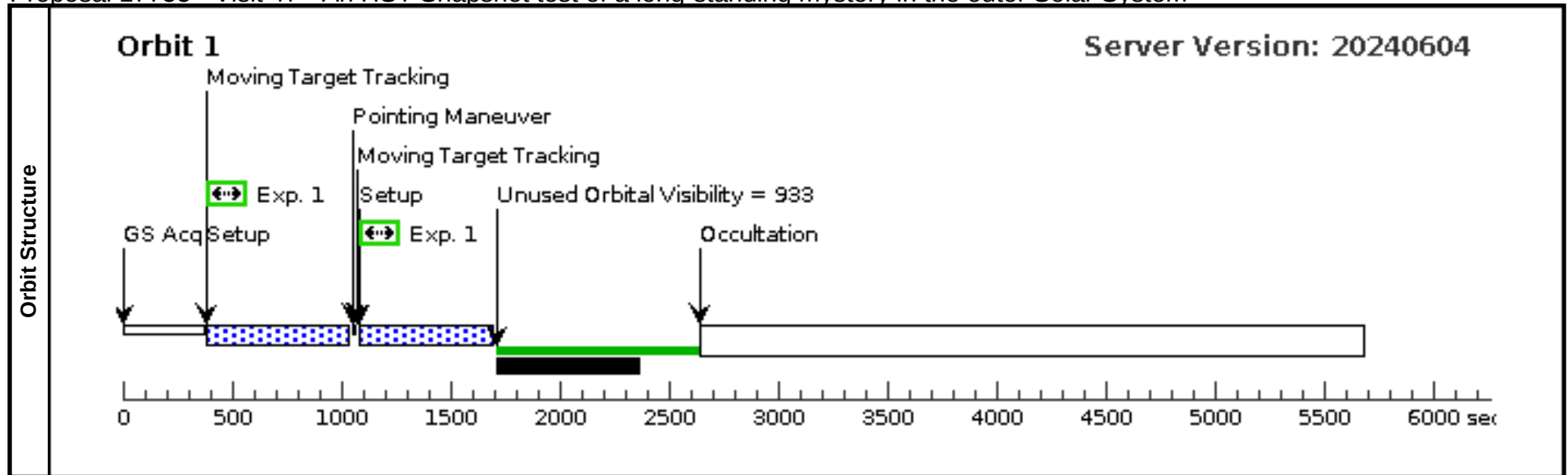
Proposal 17755 - Visit 46 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 46, scheduling										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 46)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 46) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center							
	(49)	382004	TYPE=ASTEROID,A=19.9620140587 8143,E=0.6911641493807152,I=26.99 736542315483 ,O=113.8917145880974,W=291.70058 42090212,M=7.774479517360806,EQ UINOX=J2000,EPOCH=26-SEP-2014:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit		
	1		(49) 382004	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 46 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]			[1]		



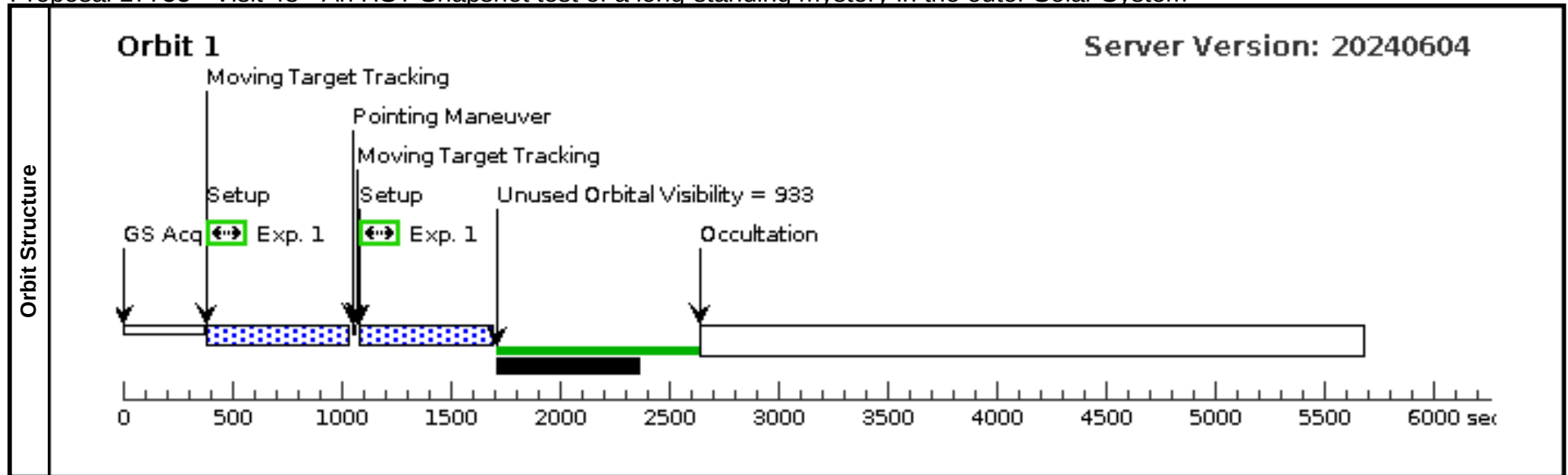
Proposal 17755 - Visit 47 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 47, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 47)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 47) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(50)	523597	TYPE=ASTEROID,A=25.4340553637 8212,E=0.3720240560396632,I=7.264 532427064714 ,O=276.2153556437649,W=3.7629466 48047433,M=50.23176513829235,EQ UINOX=J2000,EPOCH=12-AUG-2013:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO					EARTH			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(50) 523597	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 47 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]



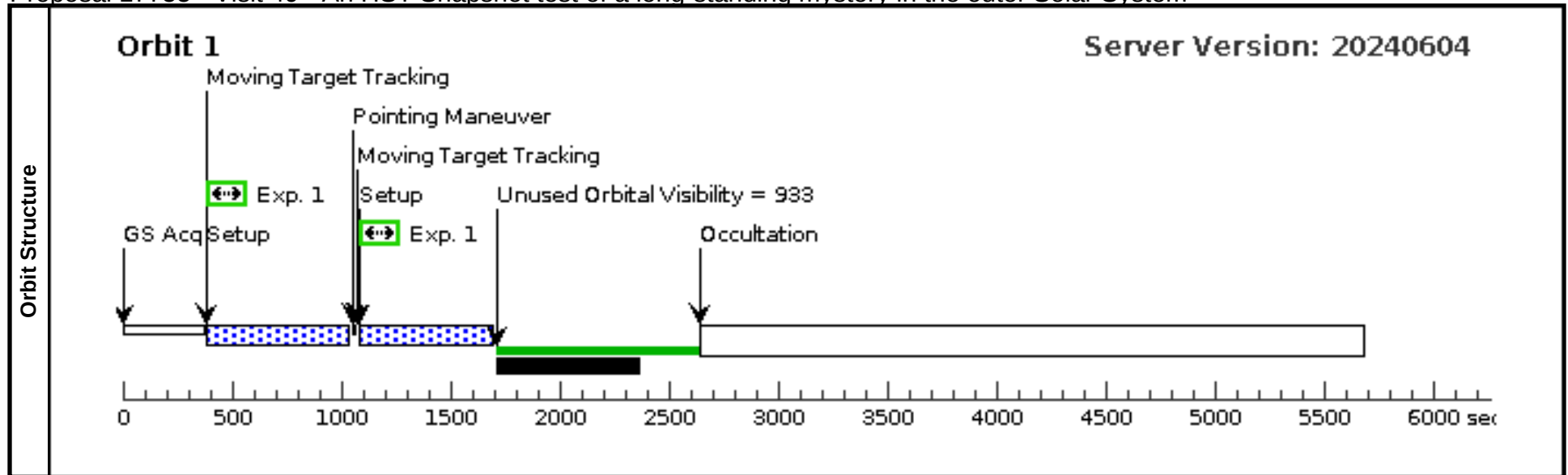
Proposal 17755 - Visit 48 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 48, completed										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 48)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 48) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(51)	447178	TYPE=ASTEROID,A=28.8648653794 5422,E=0.5205792938390535,I=35.49 901702301176 ,O=198.2674229071206,W=326.62061 70901746,M=326.579306589462,EQU INOX=J2000,EPOCH=08-FEB-2017:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO									EARTH
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(51) 447178	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 48 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]	



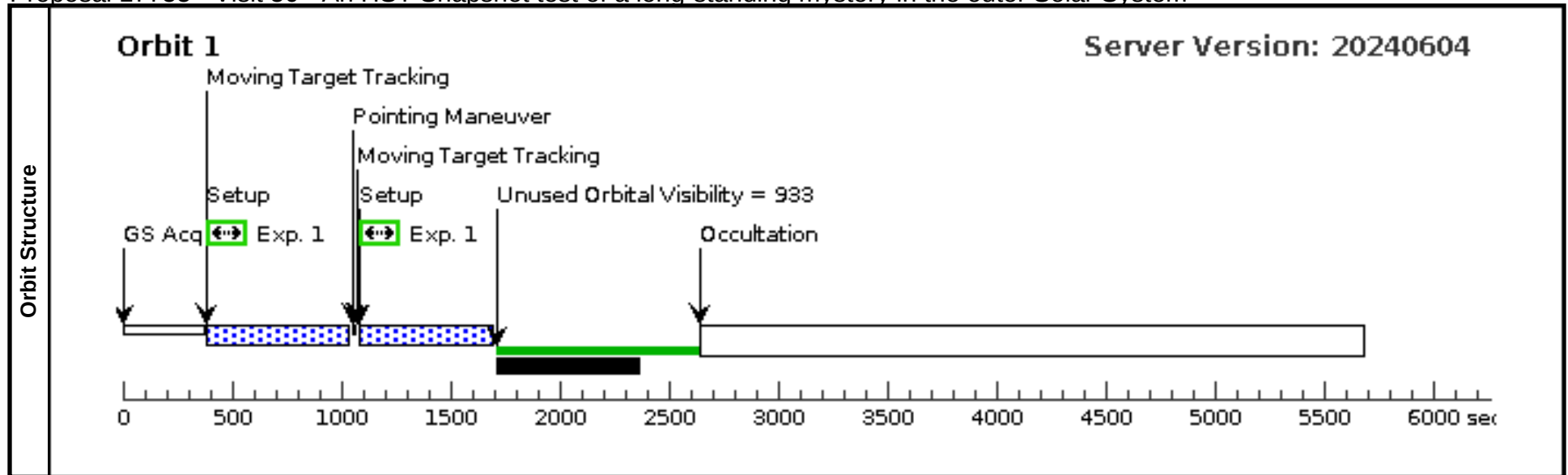
Proposal 17755 - Visit 49 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 49, completed										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 49)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 49) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(52)	523620	TYPE=ASTEROID,A=15.93747657683754,E=0.3381044175307499,I=21.33447365695478,O=286.5889689434802,W=329.2687283468067,M=124.7607912332248,EQUINOX=J2000,EPOCH=21-FEB-2014:00:00:00,EpochTimeScale=TDB				EARTH					
Comments: Description=SNAP target												
Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(52) 523620	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 49 (1)	500 Secs (1000 Secs)			
									[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]	



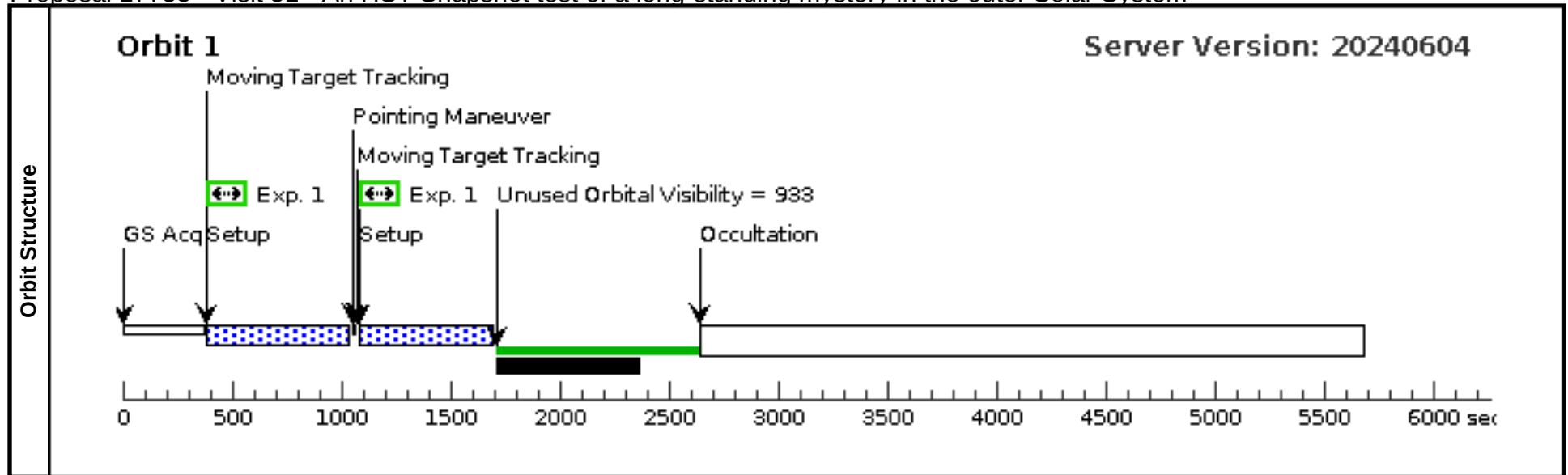
Proposal 17755 - Visit 50 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 50, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 50)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 50) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(53)	527443	TYPE=ASTEROID,A=12.8975585743 659,E=0.3373698558254296,I=41.733 46079552493 ,O=184.888001172121,W=104.400452 6703926,M=87.03448822842532,EQU INOX=J2000,EPOCH=14-AUG-2013:00:00:00,EpochTimeScale=TDB								EARTH			
	Comments: Description=SNAP target Extended=NO													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(53) 527443	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 50 (1)	500 Secs (1000 Secs) [>=>(Pattern 1)] [>=>(Pattern 2)]		[1]	



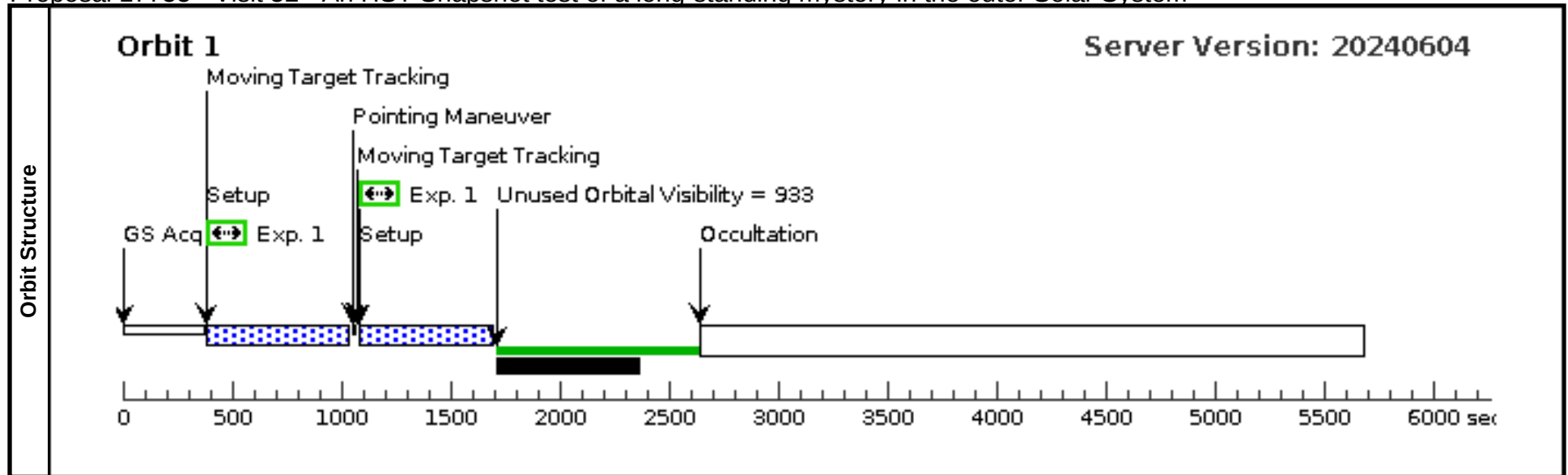
Proposal 17755 - Visit 51 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 51, completed										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 51)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(Visit 51) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(54)	87269	TYPE=ASTEROID,A=545.159779640 8216,E=0.9618713310488782,I=20.07 278359511398 ,O=142.3966995808075,W=212.45286 46933895,M=0.2722047875689259,E QUINOX=J2000,EPOCH=08-DEC-2014:00:00:00,EpochTimeScale=TDB									EARTH
Comments: Description=SNAP target Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(54) 87269	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 51 (1)	500 Secs (1000 Secs)			
										[>=>(Pattern 1)] [>=>(Pattern 2)]	[1]	



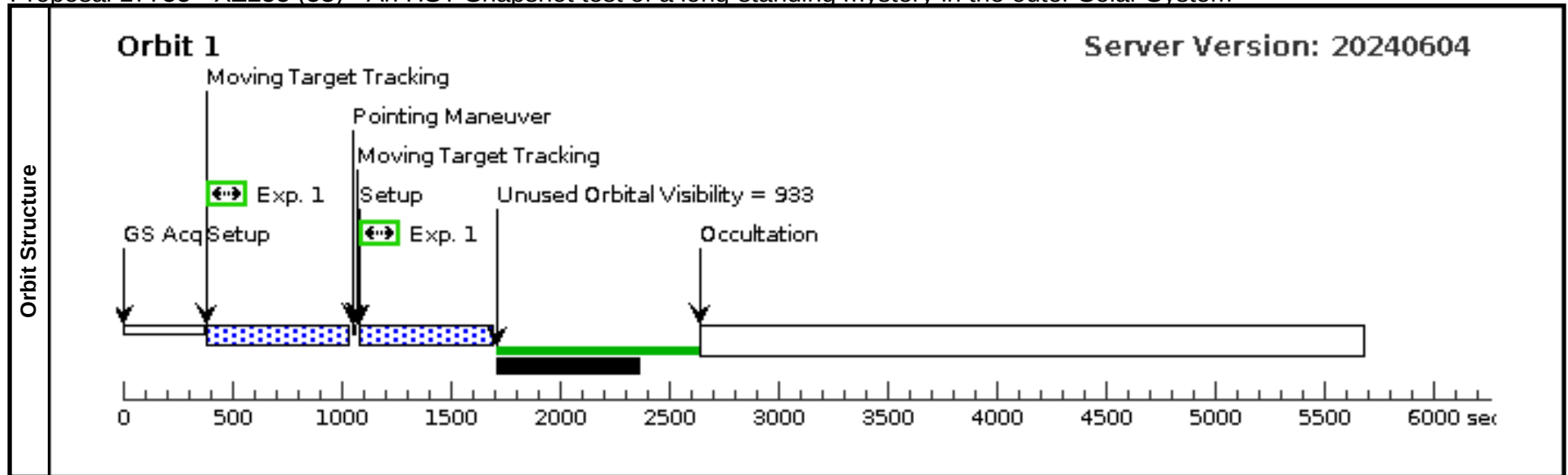
Proposal 17755 - Visit 52 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 52, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 52)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 52) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(55)	10199	TYPE=ASTEROID,A=15.8179327910 9934,E=0.172245544412108,I=23.385 97027891516 ,O=300.4127690689984,W=242.80790 78025718,M=76.20765754347391,EQ UINOX=J2000,EPOCH=29-MAY-2017:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(55) 10199	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 52 (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



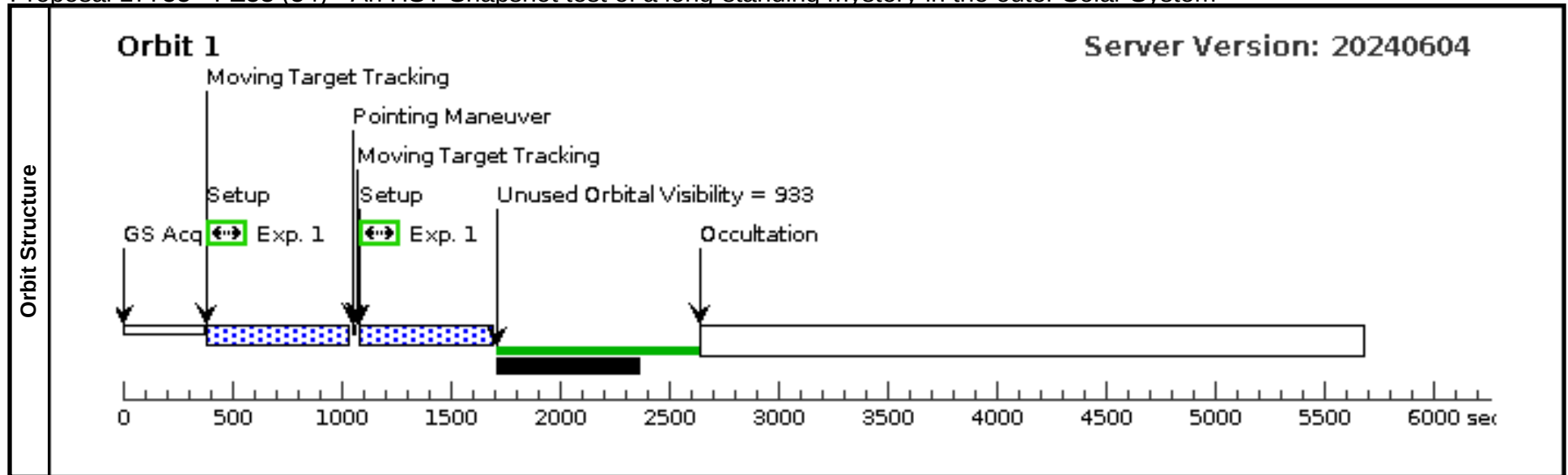
Proposal 17755 - XZ255 (53) - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, XZ255 (53), implementation										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: ON HOLD										
	Comments: uncertainty 5000 arcsec										
On Hold Comments: Orbit poorly known at present. Visit on hold until orbit is improved (with ground-based telescopes).											
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in XZ255 (53))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(XZ255 (53)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(56)	2001XZ255	TYPE=ASTEROID,A=16.0241881901 0272,E=0.03397948077547723,I=2.60 7979383444859 ,O=77.82291463989064,W=293.28296 13017859,M=92.47315910625215,EQ UINOX=J2000,EPOCH=14-OCT- 2002:00:00:00,EpochTimeScale=TDB				EARTH				
Comments: Description=SNAP target											
Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		(56) 2001XZ255	WFC3/UVIS, ACCUM, UVIS2-FIX	F555W			Pattern 1, Exps 1-1 i n XZ255 (53) (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)] [>=>(Pattern 2)]	[1]	



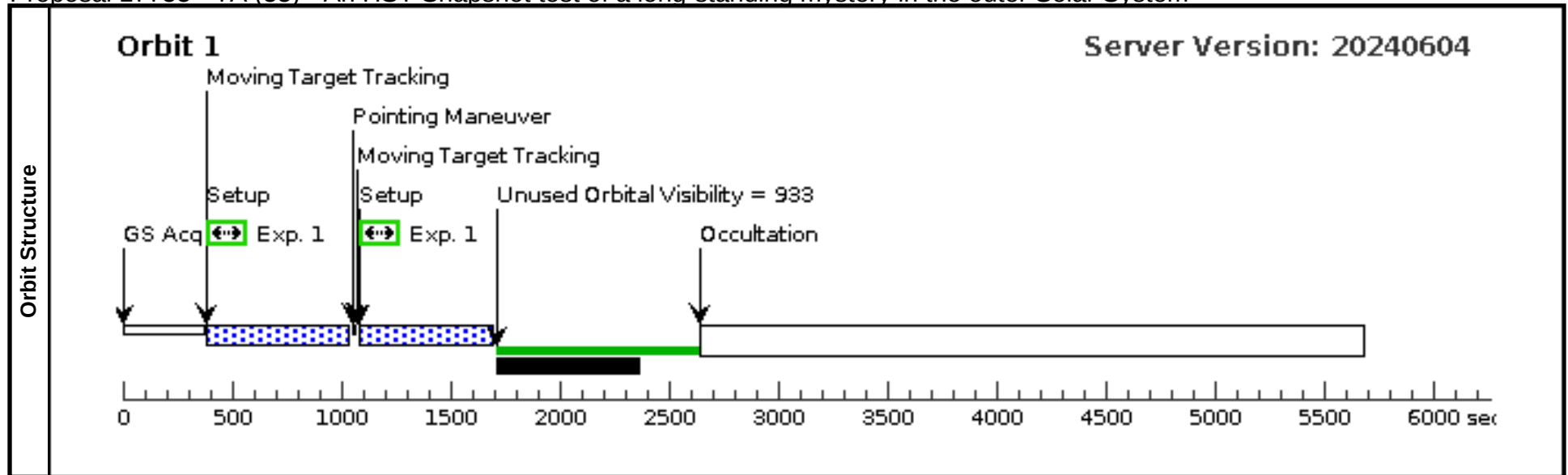
Proposal 17755 - FZ53 (54) - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, FZ53 (54), implementation										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: ON HOLD											
	Comments: uncertainty 500 arcsec											
On Hold Comments: Orbit poorly known at present. Visit on hold until orbit is improved (with ground-based telescopes).												
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in FZ53 (54))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(FZ53 (54)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(57)	2000FZ53	TYPE=ASTEROID,A=23.70636814793288,E=0.4792066352571674,I=34.8908024479905,O=202.4017546991126,W=291.084892346099,M=29.50135912170544,EQUINOX=J2000,EPOCH=10-DEC-2000:00:00:00,EpochTimeScale=TDB				EARTH					
Comments: Description=SNAP target												
Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(57) 2000FZ53	WFC3/UVIS, ACCUM, UVIS2-FIX		F555W			Pattern 1, Exps 1-1 in FZ53 (54) (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)]		[1]	
									[>=>(Pattern 2)]			



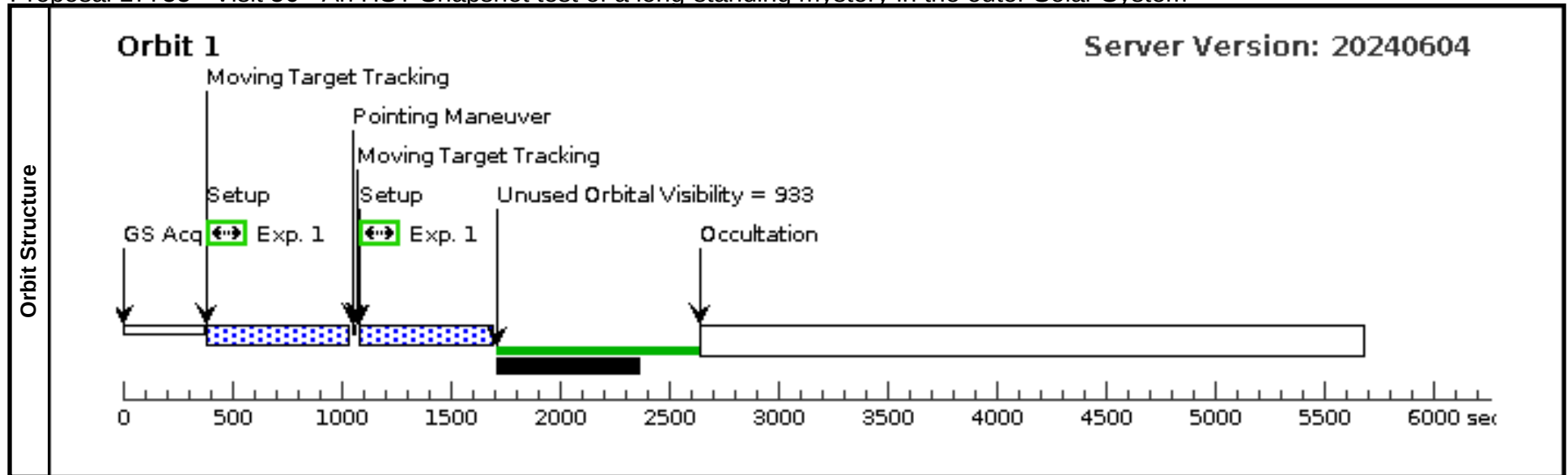
Proposal 17755 - TA (55) - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, TA (55), implementation										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: ON HOLD											
	Comments: uncertainty 200 arcsec											
On Hold Comments: Orbit poorly known at present. Visit on hold until orbit is improved (with ground-based telescopes).												
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in TA (55))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(TA (55)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(58)	1994TA	TYPE=ASTEROID,A=16.7785087072 9326,E=0.3038449811643101,I=5.397 705660995347 ,O=137.661183059217,W=153.958778 3313642,M=56.72698688446669,EQU INOX=J2000,EPOCH=10-JUL- 1995:00:00:00,EpochTimeScale=TDB				EARTH					
Comments: Description=SNAP target Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(58) 1994TA	WFC3/UVIS, ACCUM, UVIS2-FIX		F555W			Pattern 1, Exps 1-1 in TA (55) (1)	500 Secs (1000 Secs) [>=>(Pattern 1)] [>=>(Pattern 2)]	[1]	



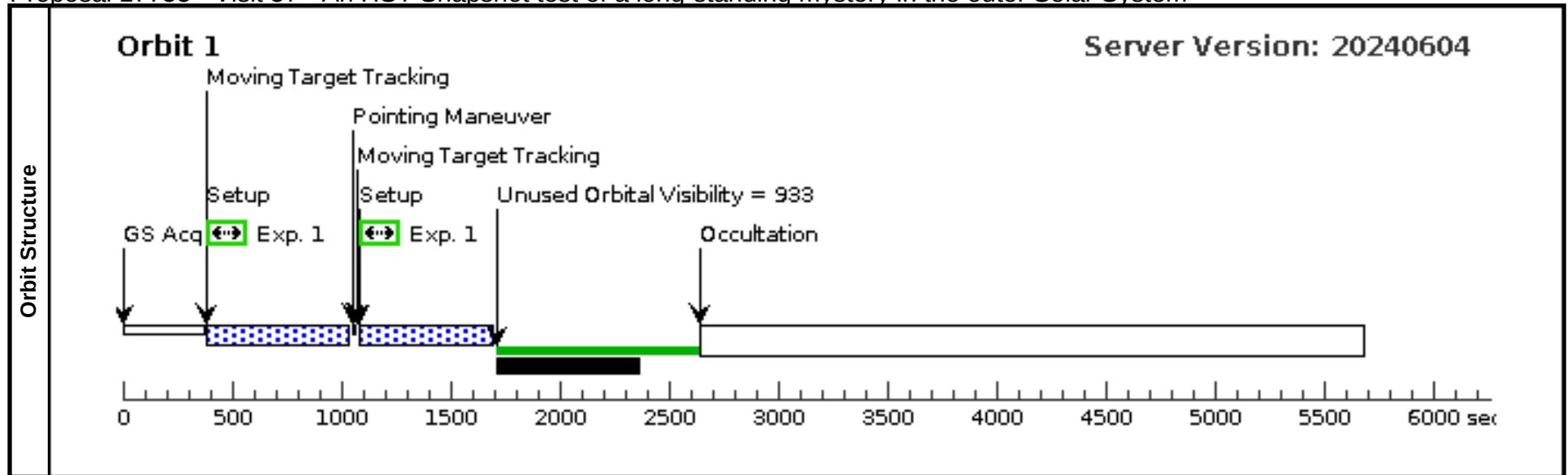
Proposal 17755 - Visit 56 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 56, completed										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 56)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 56) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(59)	2010TH	TYPE=ASTEROID,A=18.5516638878 1091,E=0.3221559207700748,I=26.68 977162624763 ,O=123.7489305474955,W=210.32938 46694461,M=49.83039839306024,EQ UINOX=J2000,EPOCH=04-MAY-2015:00:00:00,EpochTimeScale=TDB								EARTH			
Comments: Description=SNAP target Extended=NO														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(59) 2010TH	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 56 (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]



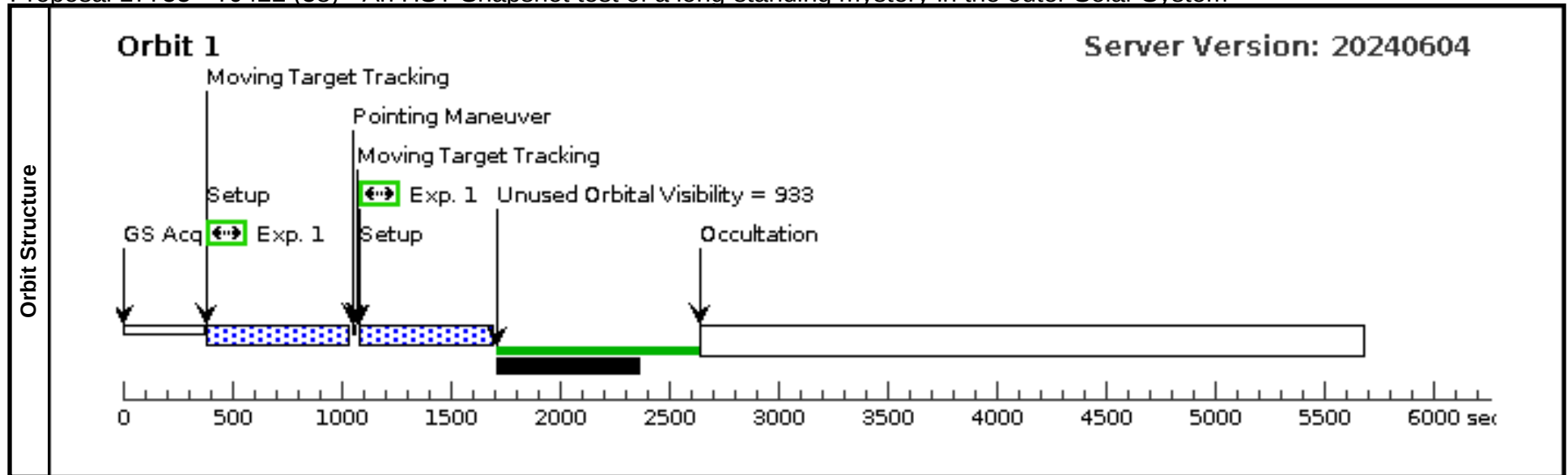
Proposal 17755 - Visit 57 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 57, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 57)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 57) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(60)	2002PQ152	TYPE=ASTEROID,A=25.7923179833 9598,E=0.1876707739887651,I=9.349 581107211252 ,O=324.8843953961087,W=356.04155 4691918,M=42.37675394331174,EQU INOX=J2000,EPOCH=16-NOV- 2013:00:00:00,EpochTimeScale=TDB					EARTH			
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(60) 2002PQ152	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 57 (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]



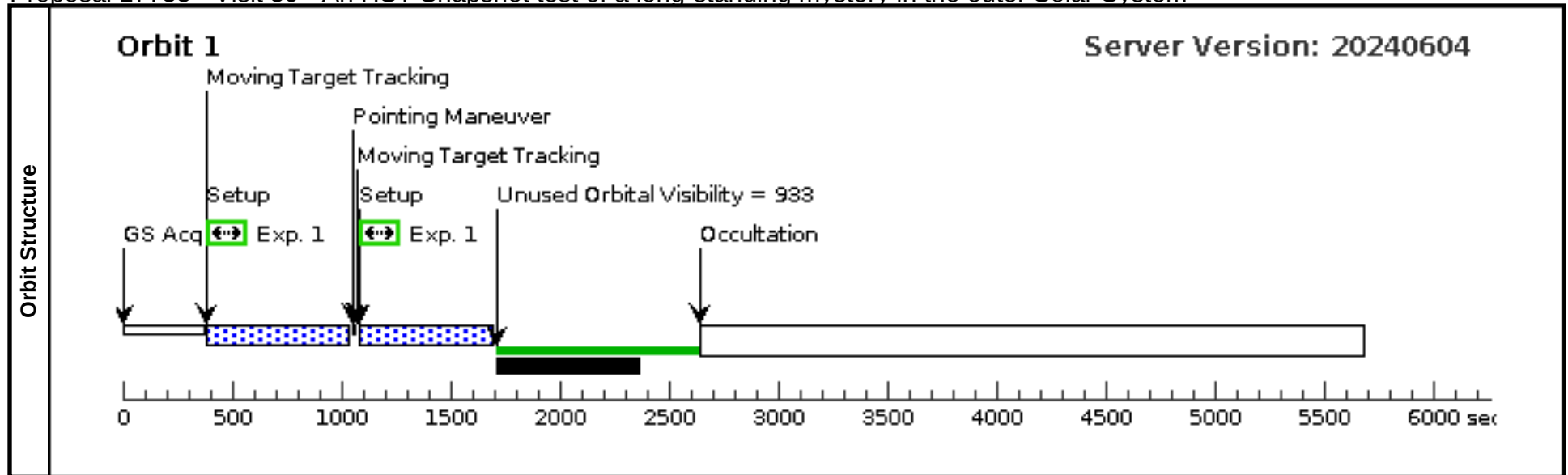
Proposal 17755 - TJ422 (58) - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, TJ422 (58), scheduling										Mon Dec 09 18:00:35 GMT 2024	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Comments: uncertainty 15 arcsec												
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in TJ422 (58))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser											
	(TJ422 (58)) Informational (Form): The Visit Planner and Spike may produce different schedulability results.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)	
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center					
	(61)	2007TJ422	TYPE=ASTEROID,A=19.6371388796 5328,E=0.5281272649471632,I=2.907 015408191342 ,O=318.6250765132054,W=317.06876 15759614,M=32.43547190025326,EQ UINOX=J2000,EPOCH=28-FEB-2009:00:00:00,EpochTimeScale=TDB				EARTH					
Comments: Description=SNAP target												
Extended=NO												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(61) 2007TJ422	WFC3/UVIS, ACCUM, UVIS2-FIX	F555W			Pattern 1, Exps 1-1 in TJ422 (58) (1)	500 Secs (1000 Secs)			
									[=>(Pattern 1)]			
									[=>(Pattern 2)]		[1]	



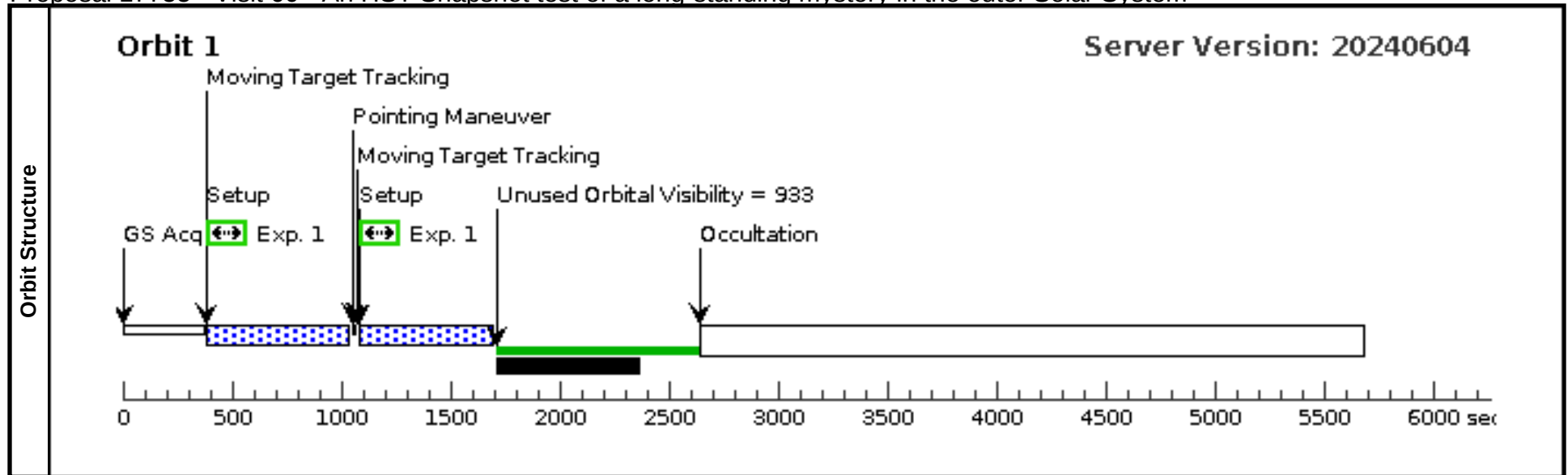
Proposal 17755 - Visit 59 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 59, scheduling										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 59)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 59) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern						Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=						Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)		
Solar System Targets	#	Name	Level 1		Level 2		Level 3		Window		Ephem Center			
	(62)	2007VH305	TYPE=ASTEROID,A=24.45689527971104,E=0.6652183771803065,I=6.205543316079376		,O=165.8609969800935,W=248.6278695730232,M=356.6429251604259,EQUINOX=J2000,EPOCH=24-APR-2009:00:00:00,EpochTimeScale=TDB						EARTH			
	Comments: Description=SNAP target Extended=NO													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(62) 2007VH305	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE		F555W				Pattern 1, Exps 1-1 in Visit 59 (1)		500 Secs (1000 Secs)		
											[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]	



Proposal 17755 - Visit 60 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 60, scheduling										Mon Dec 09 18:00:35 GMT 2024
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 60)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser										
	(Visit 60) Informational (Form): The Visit Planner and Spike may produce different schedulability results.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(1)
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center				
	(63)	2010BK118	TYPE=ASTEROID,A=447.691345850 1523,E=0.986362562545723,I=143.89 02278637273 ,O=175.9637940696074,W=179.04905 16453616,M=359.989865732176,EQU INOX=J2000,EPOCH=24-JAN-2012:00:00:00,EpochTimeScale=TDB								
Comments: Description=SNAP target Extended=NO											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(63) 2010BK118	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 in Visit 60 (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)] [>=>(Pattern 2)]		[1]



Proposal 17755 - Visit 61 - An HST Snapshot test of a long-standing mystery in the outer Solar System

Visit	Proposal 17755, Visit 61, scheduled										Mon Dec 09 18:00:35 GMT 2024			
	Diagnostic Status: Warning													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Diagnostics	(Exposure 1 (Pattern 1, Exps 1-1 in Visit 61)) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser													
	(Visit 61) Informational (Form): The Visit Planner and Spike may produce different schedulability results.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)		
Solar System Targets	#	Name	Level 1	Level 2	Level 3	Window	Ephem Center							
	(64)	309741	TYPE=ASTEROID,A=27.3350957888 6202,E=0.6133244436292027,I=35.83 154081768314 ,O=240.6328426491514,W=199.58963 610303,M=356.41533969542,EQUIN OX=J2000,EPOCH=21-DEC- 2009:00:00:00,EpochTimeScale=TDB Comments: Description=SNAP target Extended=NO										EARTH	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(64) 309741	WFC3/UVIS, ACCUM, UVIS2-C512C-CTE	F555W			Pattern 1, Exps 1-1 i n Visit 61 (1)	500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]		[1]			

