



12880 - The Hubble Constant: Completing HST's Legacy with WFC3

Cycle: 20, Proposal Category: GO

(Large Program)

(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	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:31:46.0	yes
02	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:31:59.0	yes
03	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:32:10.0	yes
04	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:32:20.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
05	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:32:30.0	yes
06	(1) N1015	WFC3/UVIS	1	29-Aug-2013 21:32:36.0	yes
07	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:32:44.0	yes
08	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:32:54.0	yes
09	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:33:04.0	yes
10	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:33:14.0	yes
11	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:33:24.0	yes
12	(1) N1015	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:33:37.0	yes
13	(2) N1448	WFC3/UVIS	1	29-Aug-2013 21:33:44.0	yes
14	(2) N1448	WFC3/UVIS	1	29-Aug-2013 21:33:49.0	yes
15	(2) N1448	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:33:55.0	yes
16	(2) N1448	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:34:01.0	yes
17	(2) N1448	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:34:07.0	yes
18	(2) N1448	WFC3/UVIS	1	29-Aug-2013 21:34:14.0	yes
19	(2) N1448	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:34:19.0	yes
20	(2) N1448	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:34:25.0	yes

Proposal 12880 (STScI Edit Number: 22, Created: Thursday, August 29, 2013 8:47:47 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
21	(2) N1448	WFC3/UVIS	1	29-Aug-2013 21:34:31.0	yes
22	(2) N1448	WFC3/UVIS	1	29-Aug-2013 21:34:37.0	yes
23	(2) N1448	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:34:42.0	yes
24	(3) N4424	WFC3/UVIS	1	29-Aug-2013 21:34:48.0	yes
25	(3) N4424	WFC3/UVIS	1	29-Aug-2013 21:34:54.0	yes
26	(3) N4424	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:34:59.0	yes
27	(3) N4424	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:35:05.0	yes
28	(3) N4424	WFC3/UVIS	1	29-Aug-2013 21:35:11.0	yes
29	(3) N4424	WFC3/UVIS	1	29-Aug-2013 21:35:16.0	yes
30	(3) N4424	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:35:22.0	yes
31	(3) N4424	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:35:28.0	yes
32	(3) N4424	WFC3/UVIS	1	29-Aug-2013 21:35:34.0	yes
33	(3) N4424	WFC3/UVIS	1	29-Aug-2013 21:35:40.0	yes
34	(3) N4424	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:35:45.0	yes
94	(16) N7250	WFC3/UVIS	1	29-Aug-2013 21:35:51.0	yes
95	(16) N7250	WFC3/UVIS	1	29-Aug-2013 21:35:56.0	yes
96	(16) N7250	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:36:02.0	yes
97	(16) N7250	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:36:08.0	yes

Proposal 12880 (STScI Edit Number: 22, Created: Thursday, August 29, 2013 8:47:47 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
98	(16) N7250	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:36:14.0	yes
99	(16) N7250	WFC3/UVIS	1	29-Aug-2013 21:36:20.0	yes
0A	(16) N7250	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:36:25.0	yes
0B	(16) N7250	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:36:31.0	yes
0C	(16) N7250	WFC3/UVIS	1	29-Aug-2013 21:36:37.0	yes
0D	(16) N7250	WFC3/UVIS	1	29-Aug-2013 21:36:42.0	yes
0E	(16) N7250	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:36:48.0	yes
0F	(15) N3447	WFC3/UVIS	1	29-Aug-2013 21:36:54.0	yes
0G	(15) N3447	WFC3/UVIS	1	29-Aug-2013 21:36:59.0	yes
0H	(15) N3447	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:37:05.0	yes
0I	(15) N3447	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:37:11.0	yes
0J	(15) N3447	WFC3/UVIS	1	29-Aug-2013 21:37:16.0	yes
0K	(15) N3447	WFC3/UVIS	1	29-Aug-2013 21:37:22.0	yes
0L	(15) N3447	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:37:28.0	yes
0M	(15) N3447	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:37:34.0	yes
0N	(15) N3447	WFC3/UVIS	1	29-Aug-2013 21:37:39.0	yes
0O	(15) N3447	WFC3/UVIS	1	29-Aug-2013 21:37:45.0	yes
0P	(15) N3447	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:37:51.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
35	(4) N5917 (13) N5917-IR	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:37:56.0	yes
37	(4) N5917	WFC3/UVIS	1	29-Aug-2013 21:38:02.0	yes
38	(13) N5917-IR	WFC3/UVIS	1	29-Aug-2013 21:38:07.0	yes
39	(13) N5917-IR	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:38:13.0	yes
40	(13) N5917-IR	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:38:22.0	yes
41	(13) N5917-IR	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:38:29.0	yes
42	(13) N5917-IR	WFC3/UVIS	1	29-Aug-2013 21:38:35.0	yes
43	(13) N5917-IR	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:38:44.0	yes
44	(13) N5917-IR	WFC3/UVIS	1	29-Aug-2013 21:38:51.0	yes
45	(13) N5917-IR	WFC3/UVIS	1	29-Aug-2013 21:38:56.0	yes
46	(13) N5917-IR	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:39:06.0	yes
59	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:39:20.0	yes
60	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:39:29.0	yes
61	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:39:39.0	yes
62	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:39:48.0	yes
63	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:39:57.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
64	(6) U9391	WFC3/UVIS	1	29-Aug-2013 21:40:03.0	yes
65	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:40:11.0	yes
66	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:40:20.0	yes
93	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:40:30.0	yes
68	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:40:39.0	yes
69	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:40:48.0	yes
70	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:40:58.0	yes
71	(7) M101F1	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:41:09.0	yes
72	(7) M101F1	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:41:15.0	yes
73	(8) M101F2 ANY	ACS/WFC WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:41:23.0	yes
74	(8) M101F2 ANY	ACS/WFC WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:41:32.0	yes
75	(9) N1309	WFC3/UVIS	1	29-Aug-2013 21:41:38.0	yes
76	(10) N3021	WFC3/UVIS	1	29-Aug-2013 21:41:42.0	yes
77	(11) N3370	WFC3/UVIS	1	29-Aug-2013 21:41:47.0	yes
90	(14) N1365	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:41:52.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
91	(14) N1365	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:41:57.0	yes
92	(14) N1365	WFC3/IR WFC3/UVIS	1	29-Aug-2013 21:42:02.0	yes
47	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:42:10.0	yes
48	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:42:19.0	yes
49	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:42:29.0	yes
50	(5) N7541	WFC3/UVIS	1	29-Aug-2013 21:42:34.0	yes
51	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:42:43.0	yes
52	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:42:52.0	yes
53	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:43:02.0	yes
54	(5) N7541	WFC3/UVIS	1	29-Aug-2013 21:43:07.0	yes
55	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:43:16.0	yes
56	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:43:25.0	yes
57	(5) N7541	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:43:35.0	yes
67	(6) U9391	WFC3/IR WFC3/UVIS	2	29-Aug-2013 21:43:48.0	yes
78	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:44:04.0	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>
79	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:44:22.0	yes
80	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:44:40.0	yes
81	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:44:59.0	yes
82	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:45:21.0	yes
83	(12) N2608	WFC3/UVIS	4	29-Aug-2013 21:45:36.0	yes
84	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:45:53.0	yes
85	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:46:11.0	yes
86	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:46:29.0	yes
87	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:46:52.0	yes
88	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:47:11.0	yes
89	(12) N2608	WFC3/IR WFC3/UVIS	5	29-Aug-2013 21:47:29.0	yes

195 Total Orbits Used

ABSTRACT

An independent measurement of the Hubble Constant with 1-2% precision offers enormous leverage for resolving outstanding cosmological investigations including the precise geometry of space, the properties of the elusive neutrinos, and the nature of dark energy. In past HST Cycles we constructed a refurbished distance ladder from high-quality light curves of Type Ia supernovae (SNe Ia), a geometric distance scale measured to 3% from masers in NGC 4258 and to 2.5% from HST FGS parallax measurements to 10 Milky Way Cepheids, and a uniform sample of Cepheids

Proposal 12880 (STScI Edit Number: 22, Created: Thursday, August 29, 2013 8:47:47 PM EST) - Overview

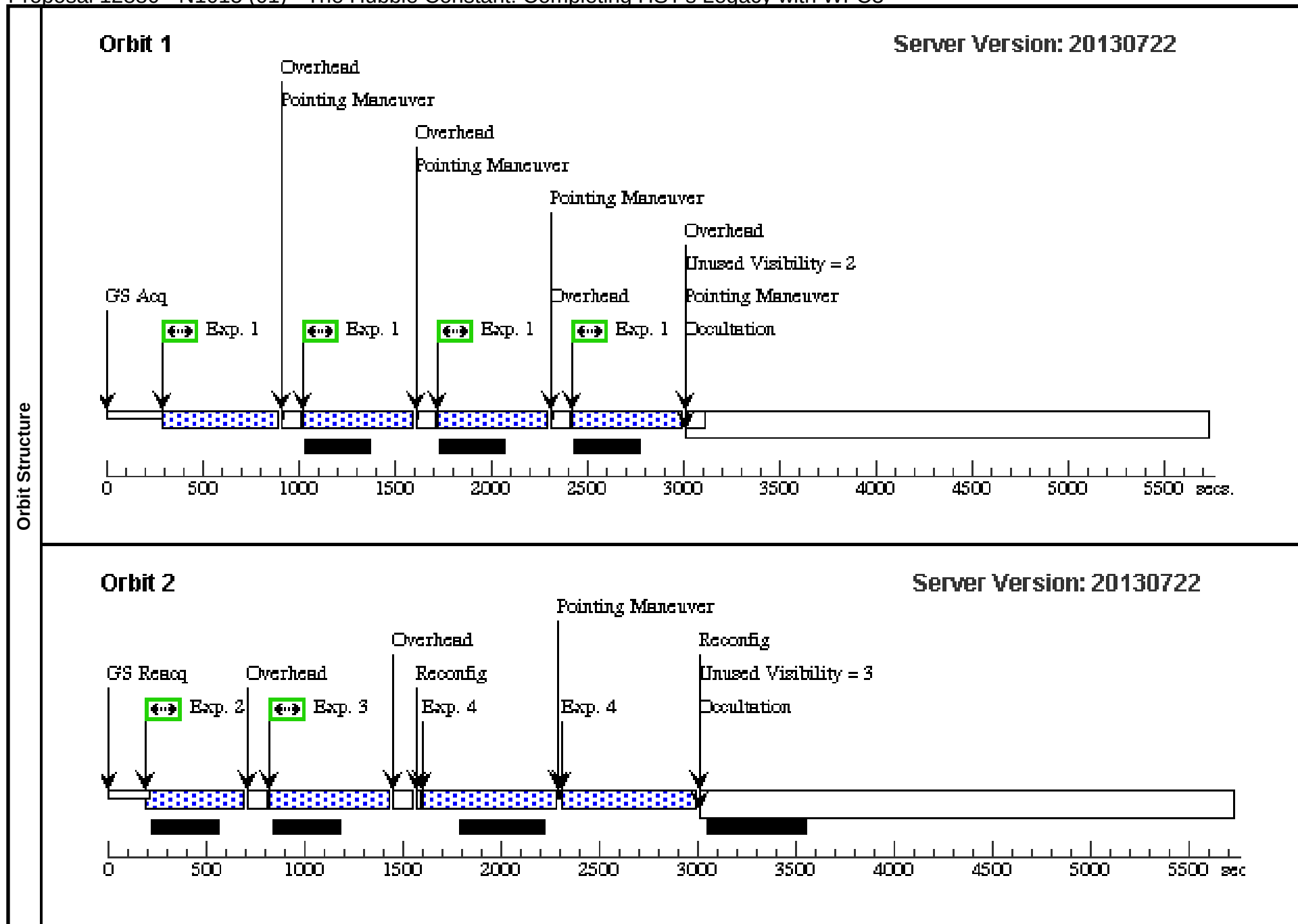
observed in the optical and infrared with WFC3 in NGC 4258 and in hosts of 8 recent SNe Ia. Our new ladder circumvents the dominant sources of past systematic error to measure the Hubble constant to 3.3% precision, tripling the prior precision. We now propose to measure the Hubble constant to 1.9% by attacking the largest unaddressed obstacle to its determination: the small number of high-quality SN~Ia hosts with HST Cepheid distances. We propose to observe Cepheids in a new sample of SN Ia hosts by using observing modes unique to WFC3, a white-light filter and wide IR field of view, to collect the data over 3 times faster than previous HST programs. We also will calibrate the Cepheid photometry observed in all SN hosts directly to those in the Milky Way whose parallax distances are being measured with GAIA or in our companion HST proposal. With Planck CMB data now in hand, this measurement will more than double the precision of the dark energy equation-of-state parameter, may reveal a new species of neutrino, and would complete HST's legacy in the measurement of the Hubble constant, a task for which it was built.

OBSERVING DESCRIPTION

Here we will describe the observations

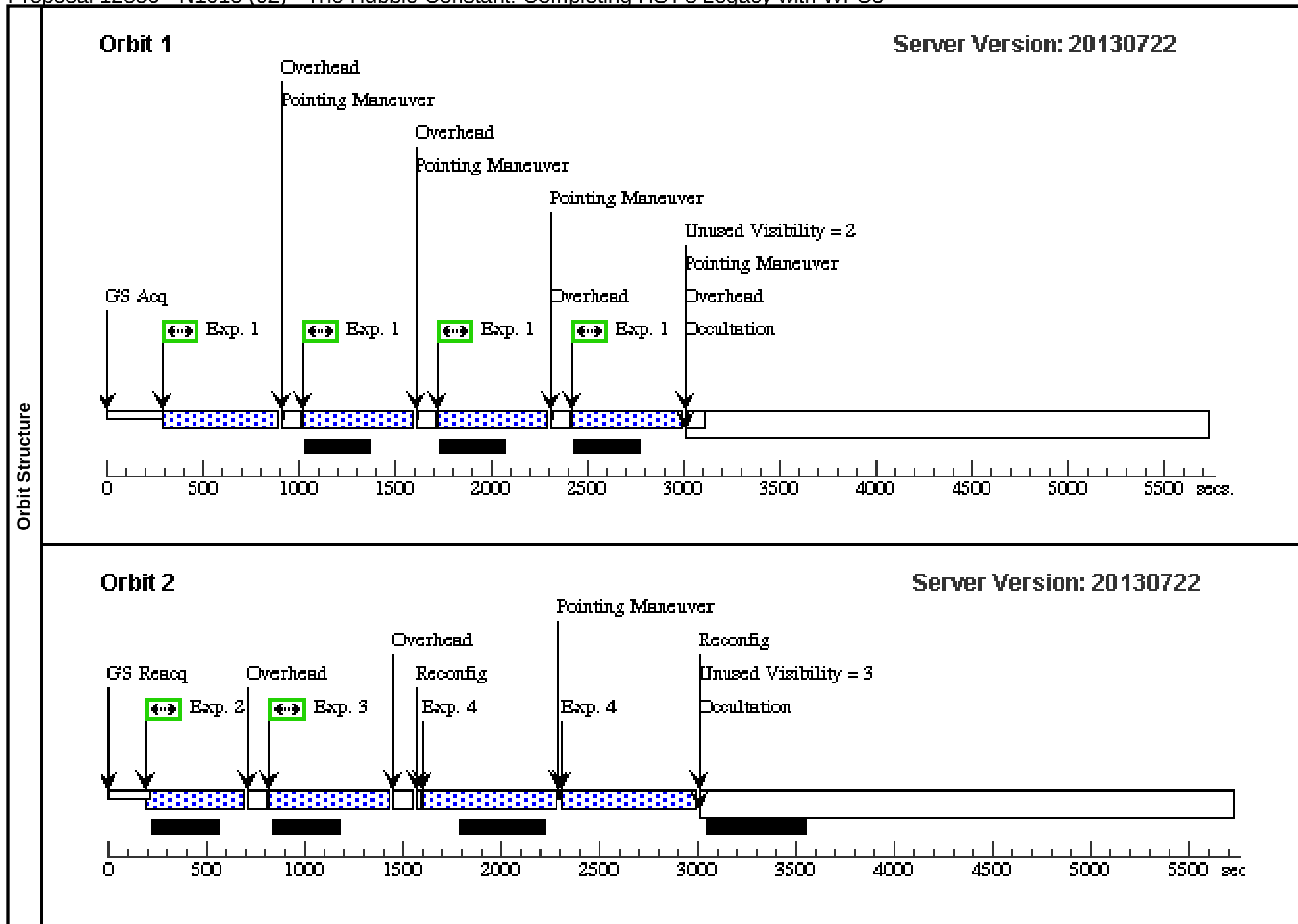
Proposal 12880 - N1015 (01) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (01), completed										Fri Aug 30 01:47:49 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: WFC3/IR, WFC3/UVIS														
	Special Requirements: SCHED 100%														
Patterns	#	Primary Pattern						Secondary Pattern				Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112				Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(1)	N1015		RA: 02 38 11.5608 (39.5481700d)				V=28		Reference Frame: ICRS					
		Alt Name1: SN09IG		Dec: -01 19 7.28 (-1.31869d)											
	Equinox: J2000														
	Comments: This object was generated by the targetselector and retrieved from the NED database.														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 i n N1015 (01) (1)	572 Secs (2288 Secs)					
										[==>(Pattern 1)]		[1]			
										[==>(Pattern 2)]					
										[==>(Pattern 3)]					
										[==>(Pattern 4)]					
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)					
										[==>]		[2]			
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)					
										[==>]		[2]			
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 i n N1015 (01) (4)	652.938154 Secs (1305.876 Secs)						
									[==>(Pattern 1)]		[2]				
									[==>(Pattern 2)]						



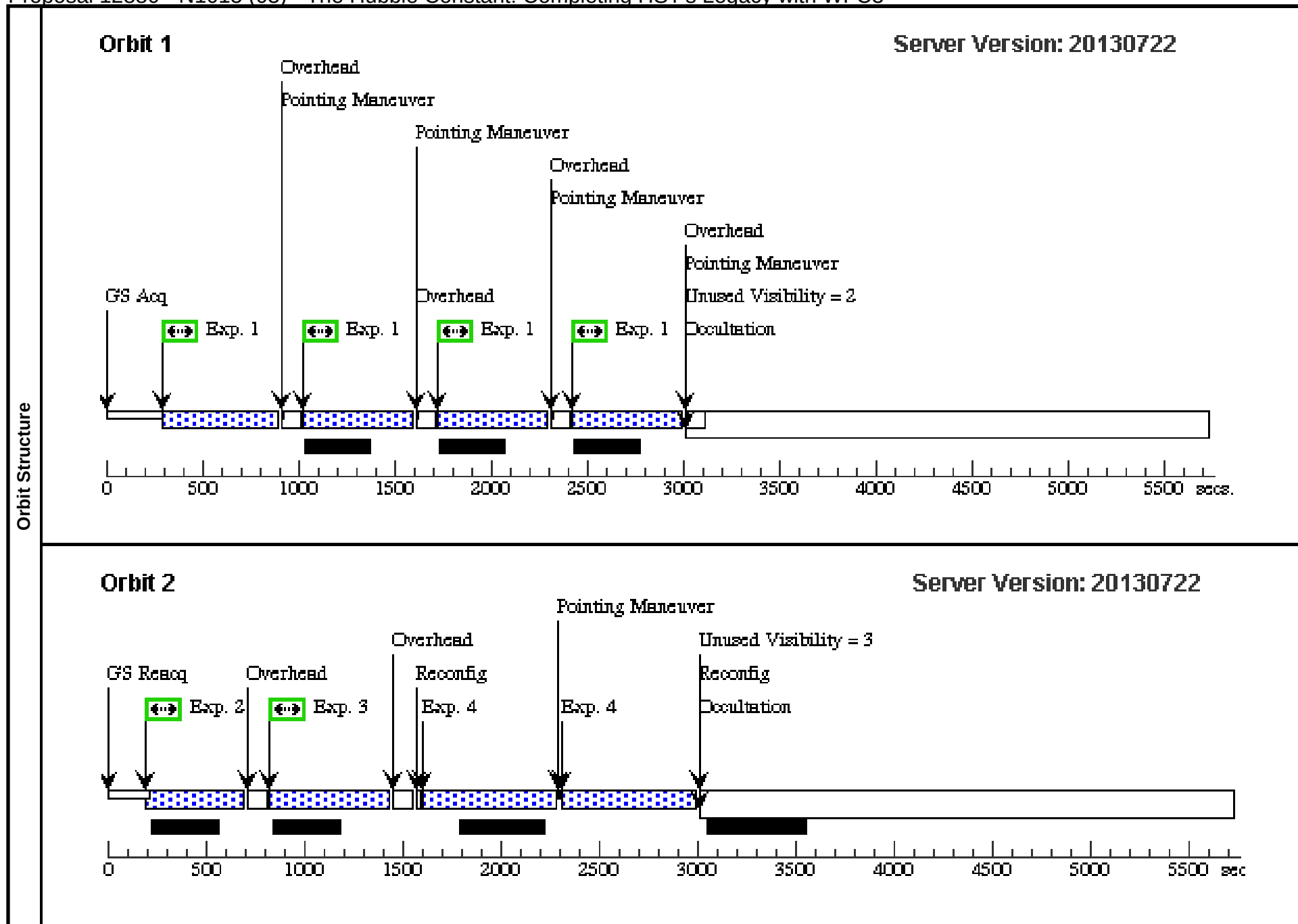
Proposal 12880 - N1015 (02) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (02), completed										Fri Aug 30 01:47:52 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 01; AFTER 01 BY 9.5699 D TO 10.5699 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 in N1015 (02) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)			
										[==>]		[2]	
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N1015 (02) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



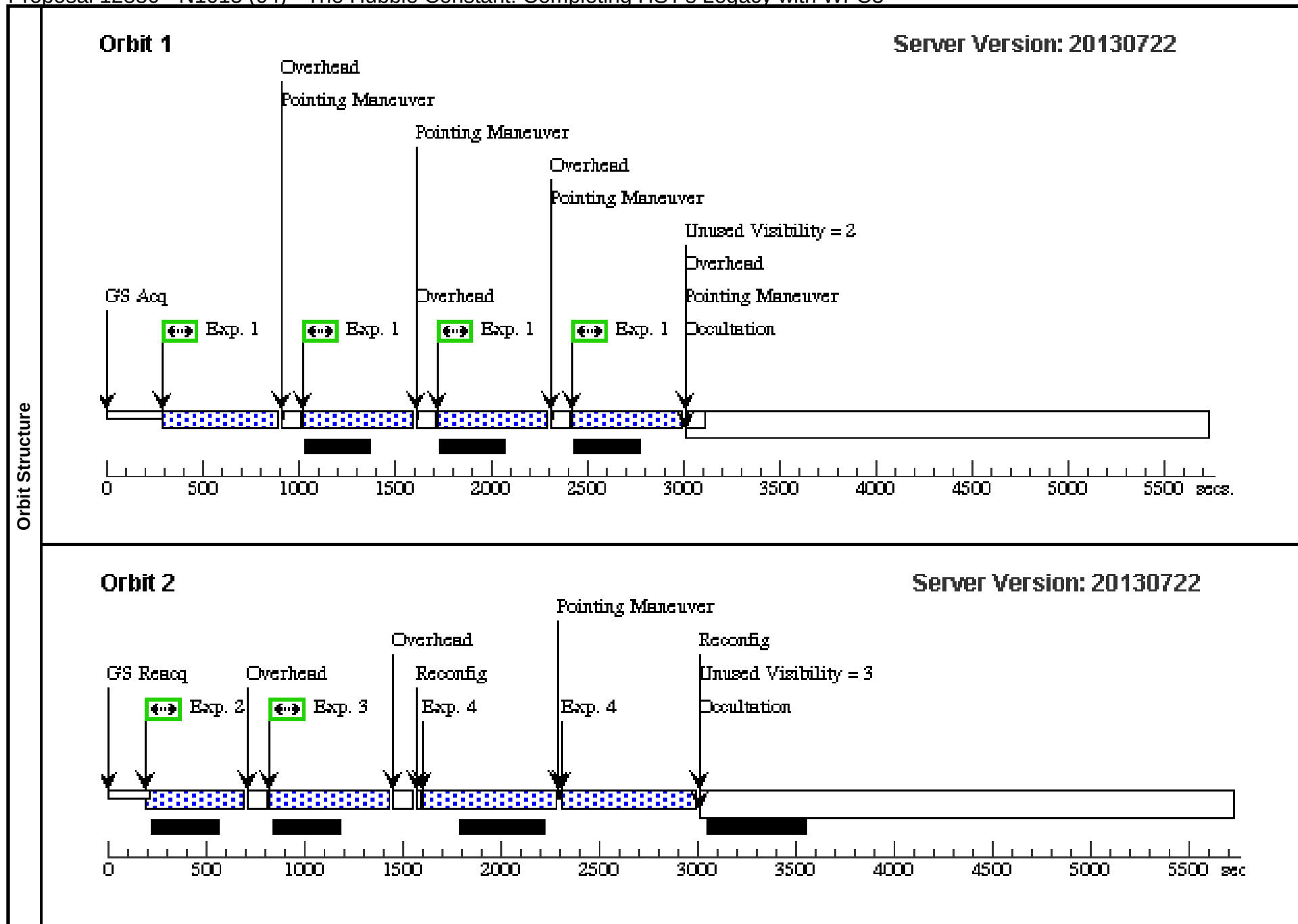
Proposal 12880 - N1015 (03) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (03), completed										Fri Aug 30 01:47:53 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: WFC3/IR, WFC3/UVIS													
	Special Requirements: SCHED 100%; SAME ORIENT AS 01; AFTER 01 BY 19.5876 D TO 20.5876 D													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)		
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)		
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes			Miscellaneous		
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)						V=28			Reference Frame: ICRS		
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)											
	Equinox: J2000													
	Comments: This object was generated by the targetselector and retrieved from the NED database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 i n N1015 (03) (1)	572 Secs (2288 Secs)				
										[==>(Pattern 1)]			[1]	
										[==>(Pattern 2)]				
										[==>(Pattern 3)]				
										[==>(Pattern 4)]				
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)				
										[==>]			[2]	
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)				
										[==>]			[2]	
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 i n N1015 (03) (4)	652.938154 Secs (1305.876 Secs)					
									[==>(Pattern 1)]			[2]		
									[==>(Pattern 2)]					



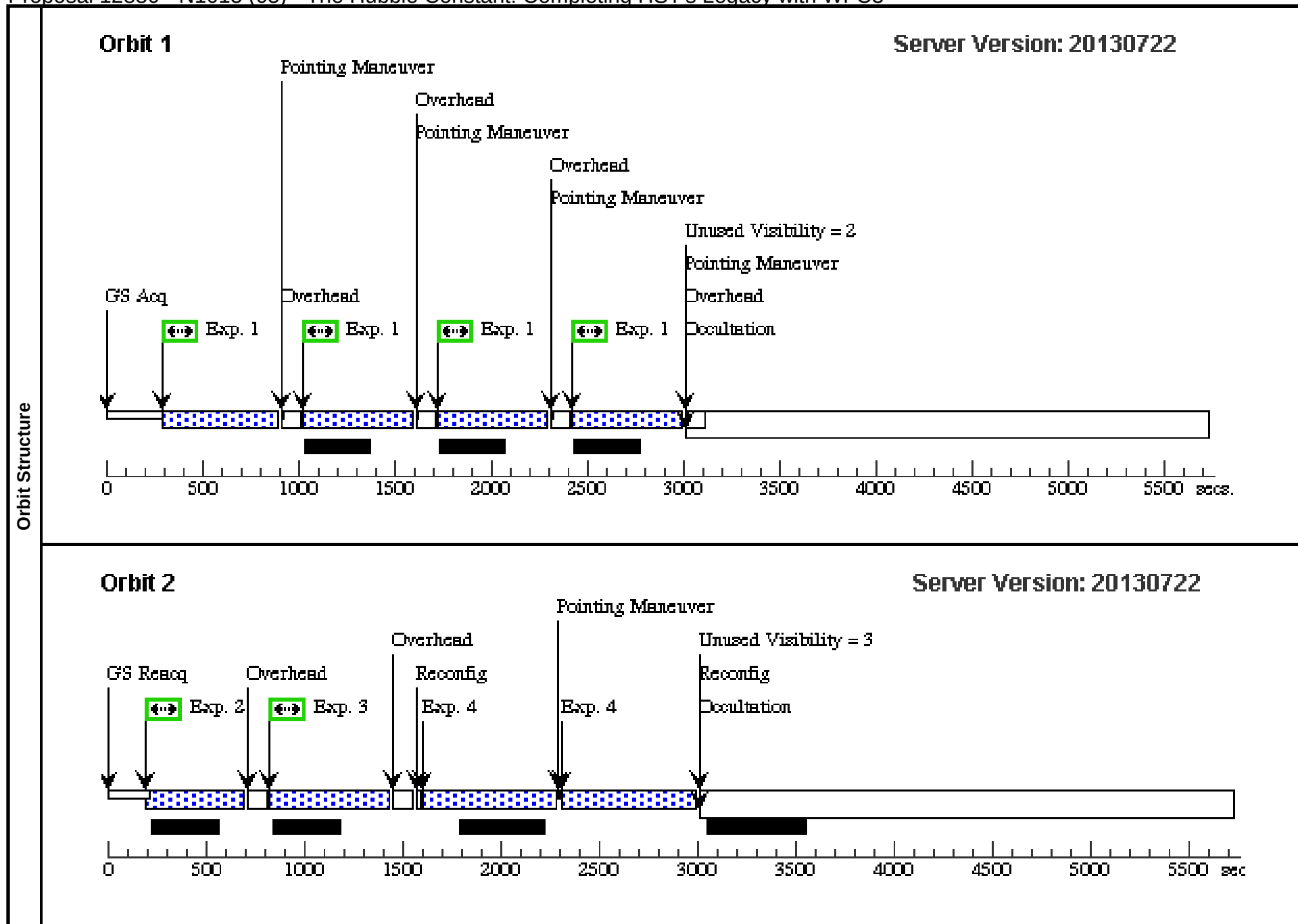
Proposal 12880 - N1015 (04) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (04), completed					Fri Aug 30 01:47:55 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%; SAME ORIENT AS 01; AFTER 01 BY 29.0748 D TO 30.0748 D										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	N1015 Alt Name1: SN09IG	RA: 02 38 11.5608 (39.5481700d) Dec: -01 19 7.28 (-1.31869d) Equinox: J2000				V=28		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-1 in N1015 (04) (1)	572 Secs (2288 Secs)		
									[==>(Pattern 1)]		
									[==>(Pattern 2)]		
									[==>(Pattern 3)]		[1]
									[==>(Pattern 4)]		
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)		
									[==>]		[2]
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)		
								[==>]		[2]	
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50			Pattern 4, Exps 4-4 in N1015 (04) (4)	652.938154 Secs (1305.876 Secs)		
									[==>(Pattern 1)]		
									[==>(Pattern 2)]		[2]



Proposal 12880 - N1015 (05) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (05), completed					Fri Aug 30 01:47:56 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%; SAME ORIENT AS 01; AFTER 01 BY 38.1309 D TO 39.1309 D										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	N1015 Alt Name1: SN09IG	RA: 02 38 11.5608 (39.5481700d) Dec: -01 19 7.28 (-1.31869d) Equinox: J2000				V=28		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-1 i n N1015 (05) (1)	572 Secs (2288 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)		
									[==>]		[2]
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)		
									[==>]		[2]
	4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 i n N1015 (05) (4)	652.938154 Secs (1305.876 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[2]

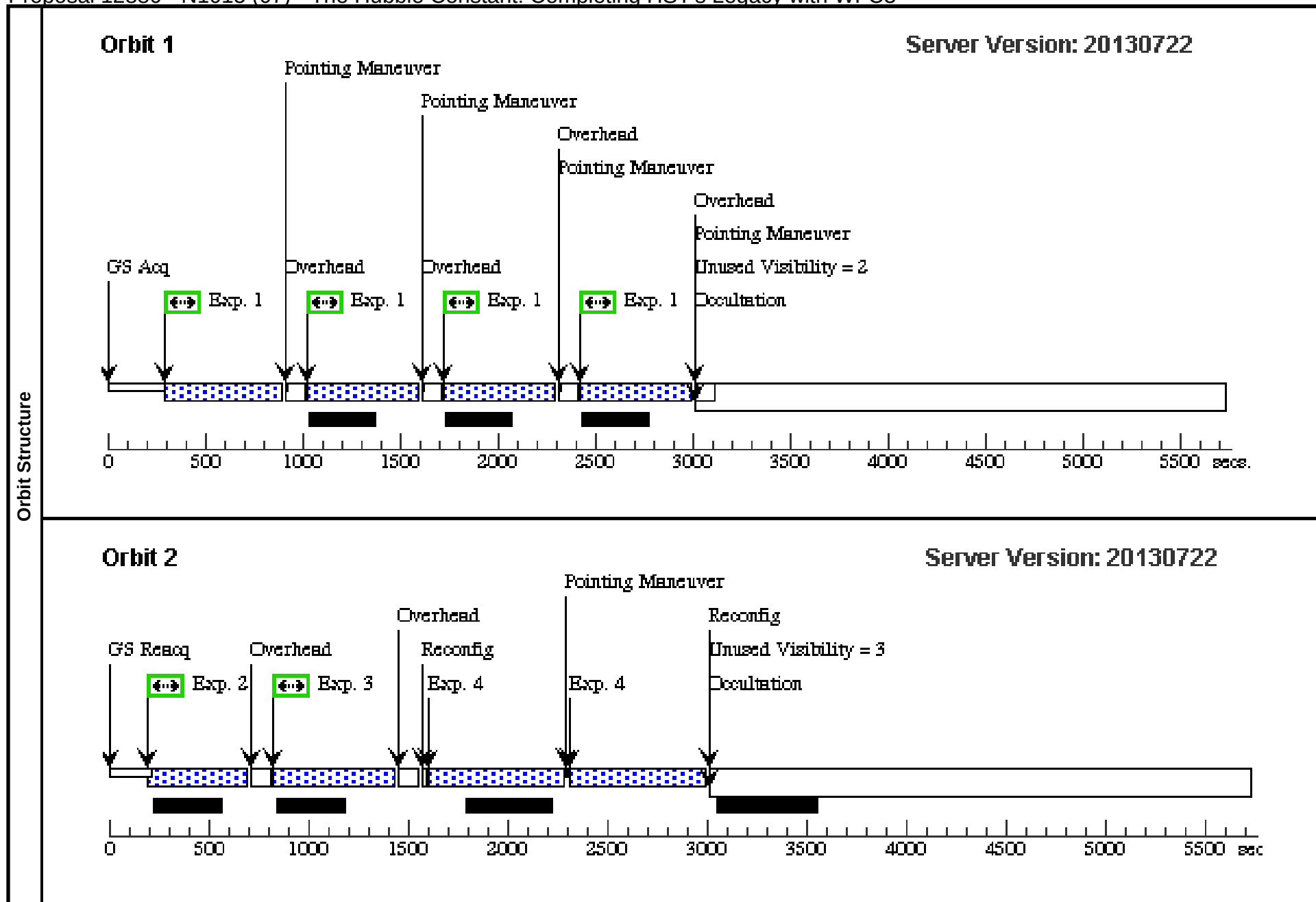


Proposal 12880 - N1015 (06) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (06), completed Fri Aug 30 01:47:57 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 01; AFTER 01 BY 46.0491 D TO 47.0491 D				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112 Center Pattern=false			(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d) Alt Name1: SN09IG Dec: -01 19 7.28 (-1.31869d) Equinox: J2000		V=28
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	(1) N1015		WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
					[1]
Orbit Structure	Orbit 1 Server Version: 20130722				

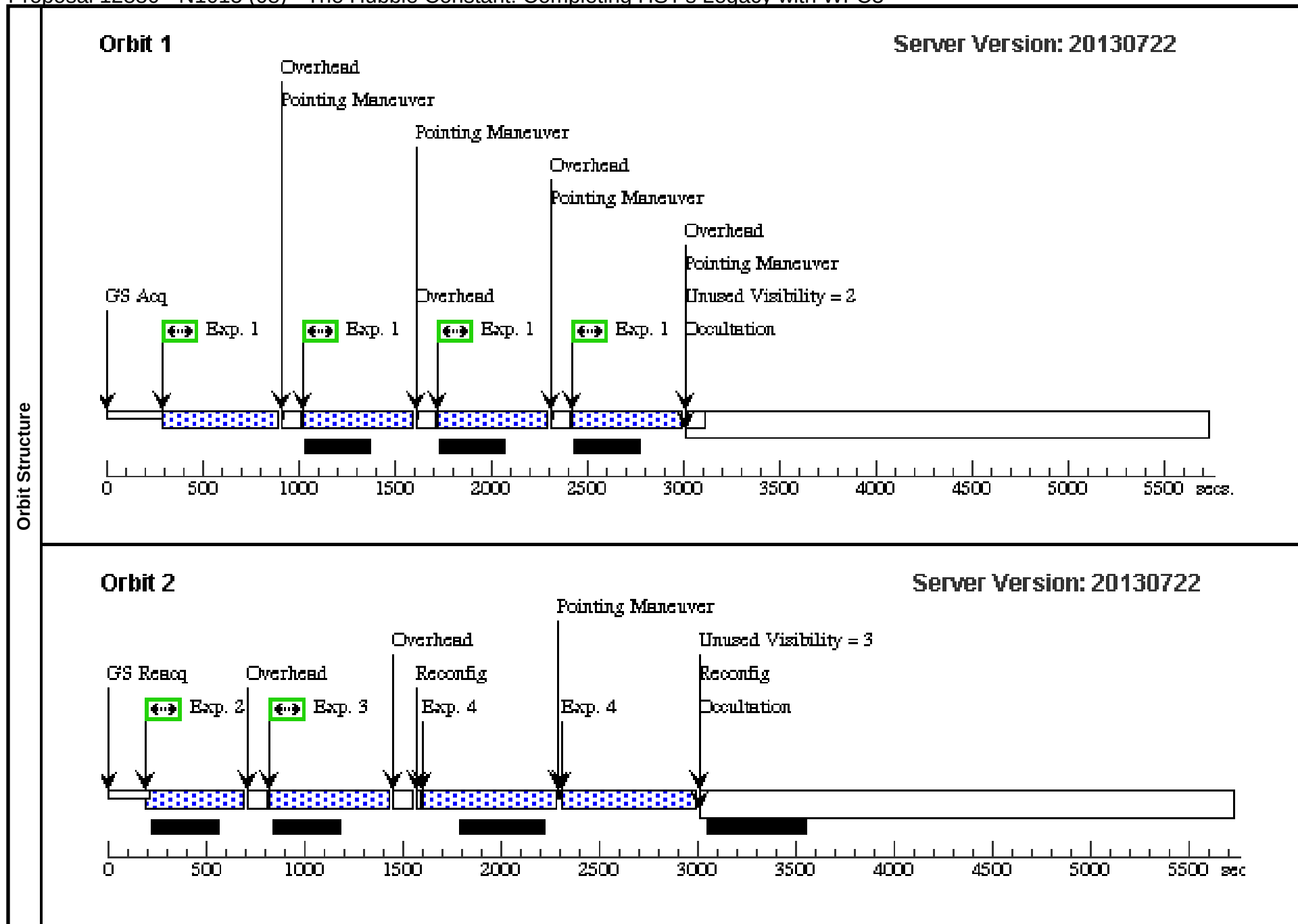
Proposal 12880 - N1015 (07) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (07), completed										Fri Aug 30 01:47:58 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: WFC3/IR, WFC3/UVIS														
	Special Requirements: SCHED 100%; AFTER_01 BY 51.9479 D TO 52.9479 D														
Patterns	#	Primary Pattern						Secondary Pattern				Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112				Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(1)	N1015		RA: 02 38 11.5608 (39.5481700d)				V=28		Reference Frame: ICRS					
		Alt Name1: SN09IG		Dec: -01 19 7.28 (-1.31869d)											
	Equinox: J2000														
	Comments: This object was generated by the targetselector and retrieved from the NED database.														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 in N1015 (07) (1)	572 Secs (2288 Secs)					
										[==>(Pattern 1)]		[1]			
										[==>(Pattern 2)]					
										[==>(Pattern 3)]					
										[==>(Pattern 4)]					
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)					
										[==>]		[2]			
3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)						
									[==>]		[2]				
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N1015 (07) (4)	652.938154 Secs (1305.876 Secs)						
									[==>(Pattern 1)]		[2]				
									[==>(Pattern 2)]						



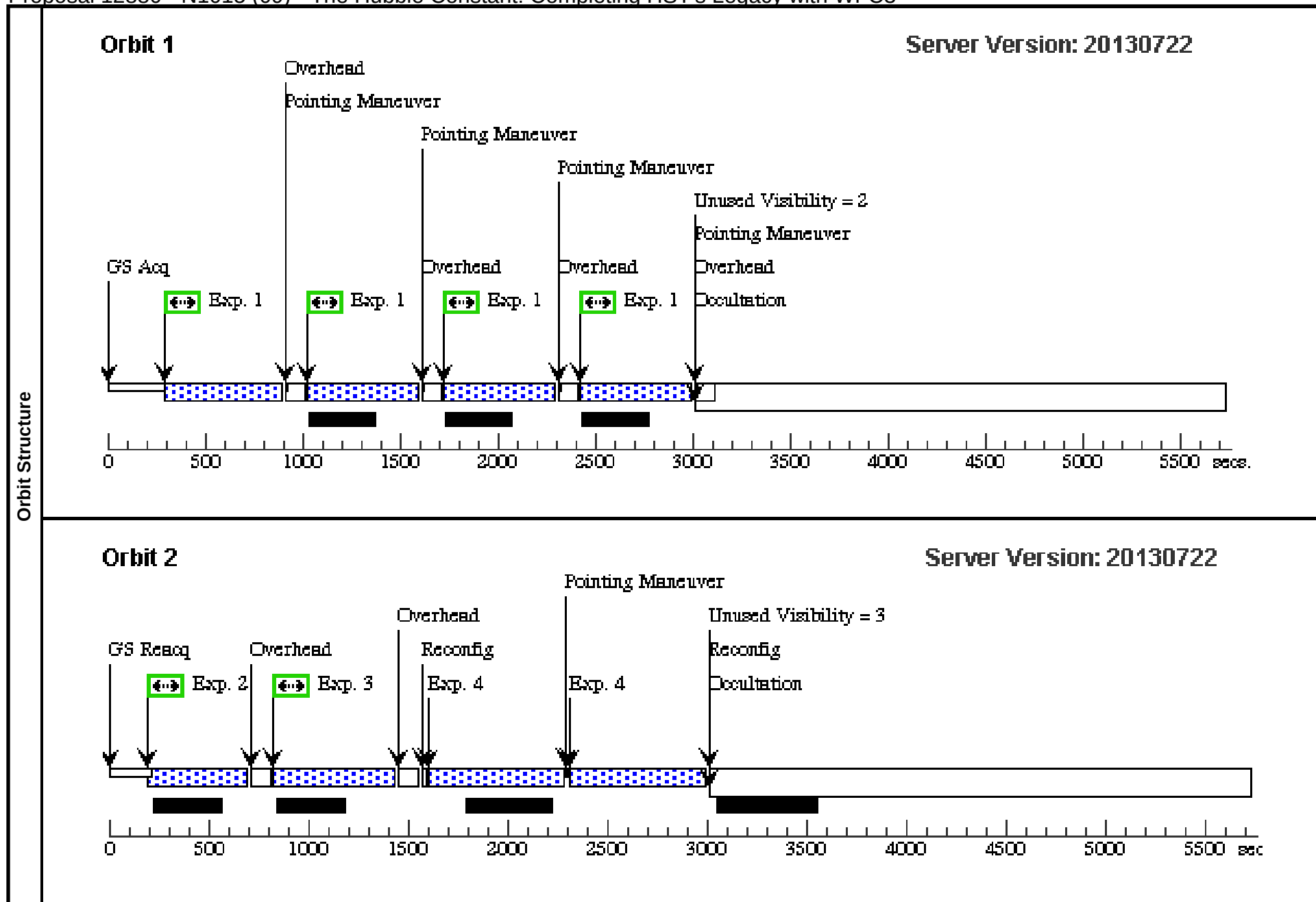
Proposal 12880 - N1015 (08) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (08), scheduled										Fri Aug 30 01:47:59 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 07; AFTER 01 BY 61.8345 D TO 62.8345 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-1 in N1015 (08) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
									[==>(Pattern 4)]				
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50			Pattern 4, Exps 4-4 in N1015 (08) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



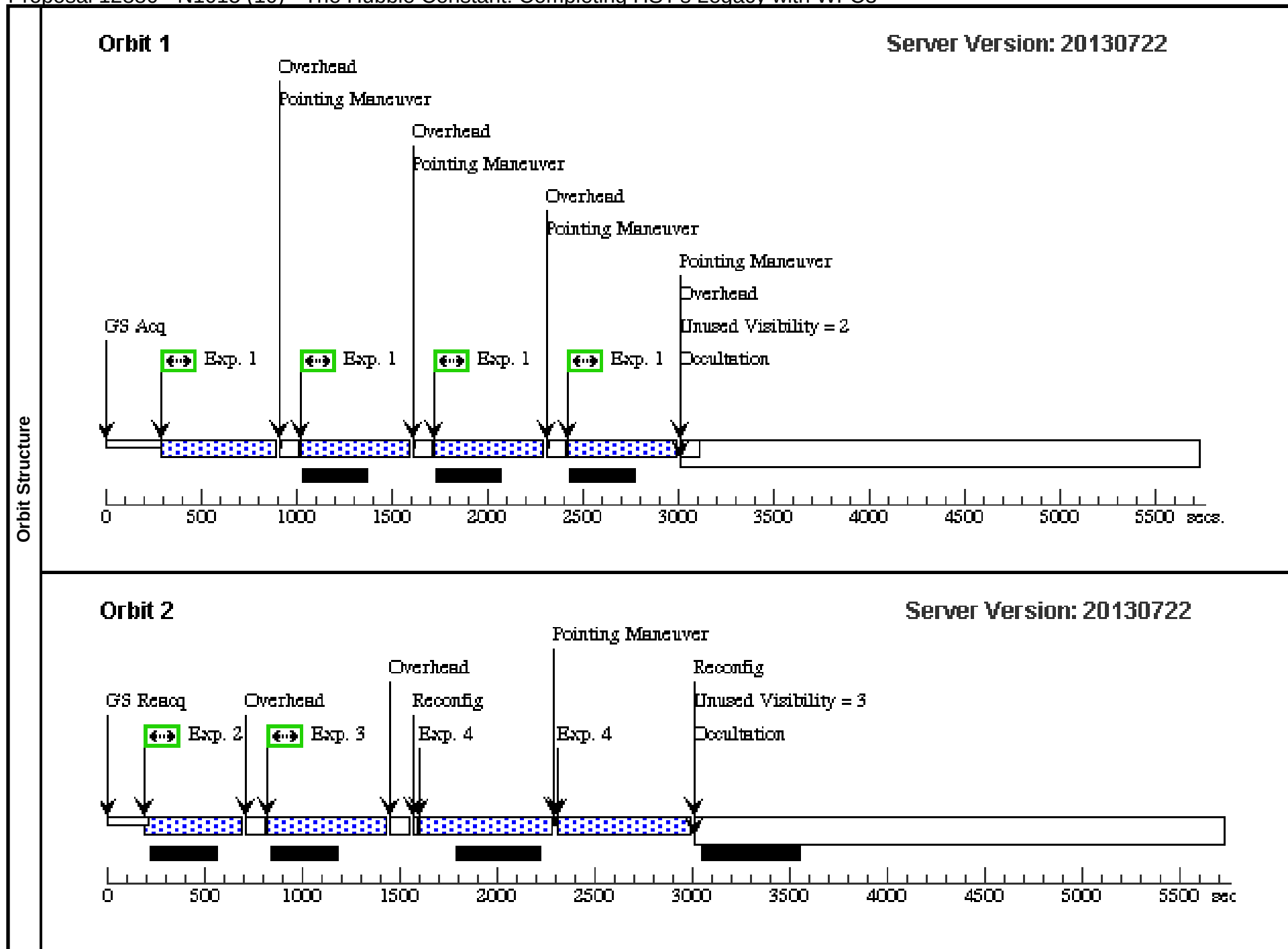
Proposal 12880 - N1015 (09) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (09), scheduling										Fri Aug 30 01:47:59 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 07; AFTER 01 BY 70.0843 D TO 71.0843 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 in N1015 (09) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N1015 (09) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



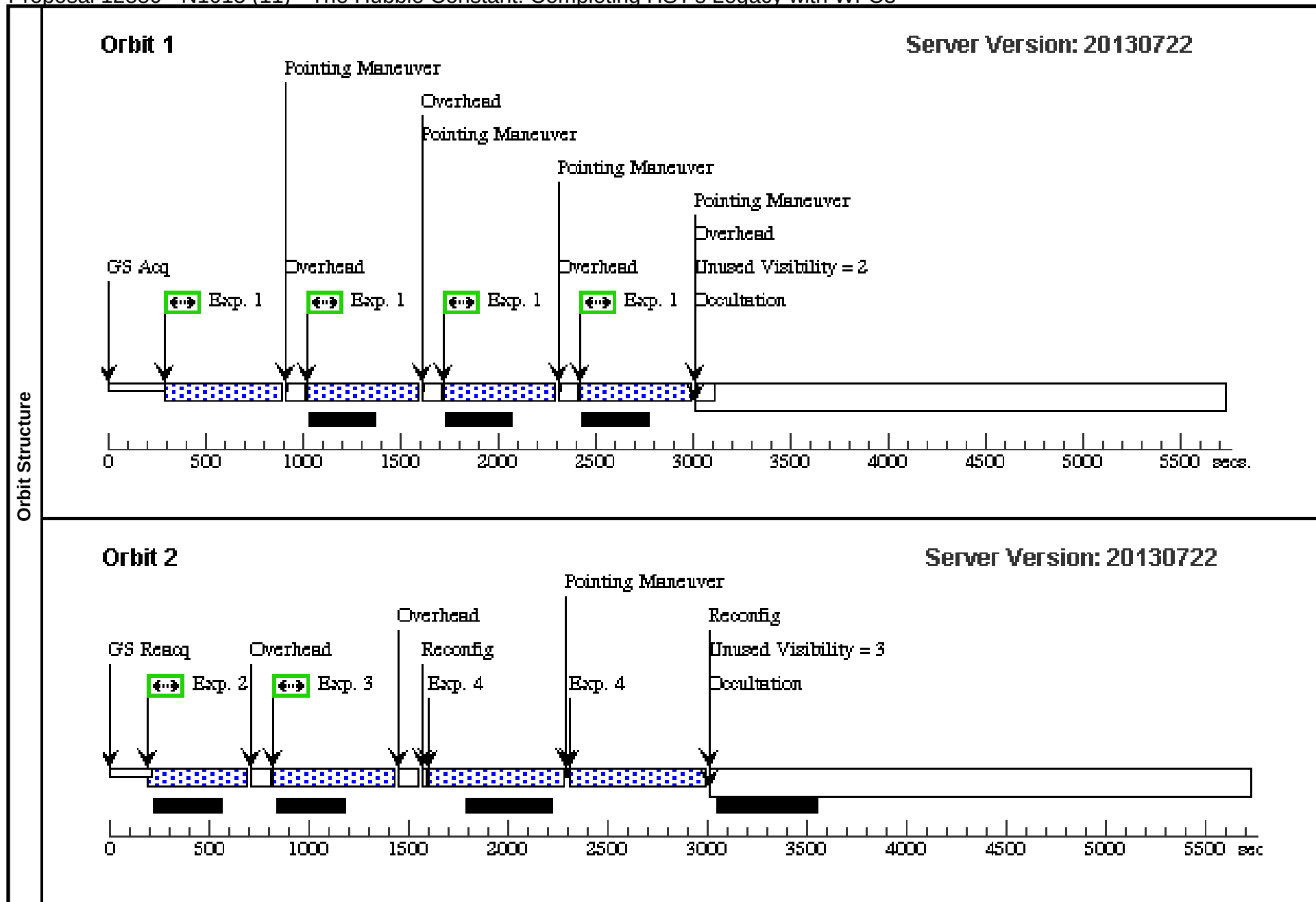
Proposal 12880 - N1015 (10) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (10), scheduling										Fri Aug 30 01:48:00 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 07; AFTER 01 BY 77.7986 D TO 78.7986 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 in N1015 (10) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N1015 (10) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



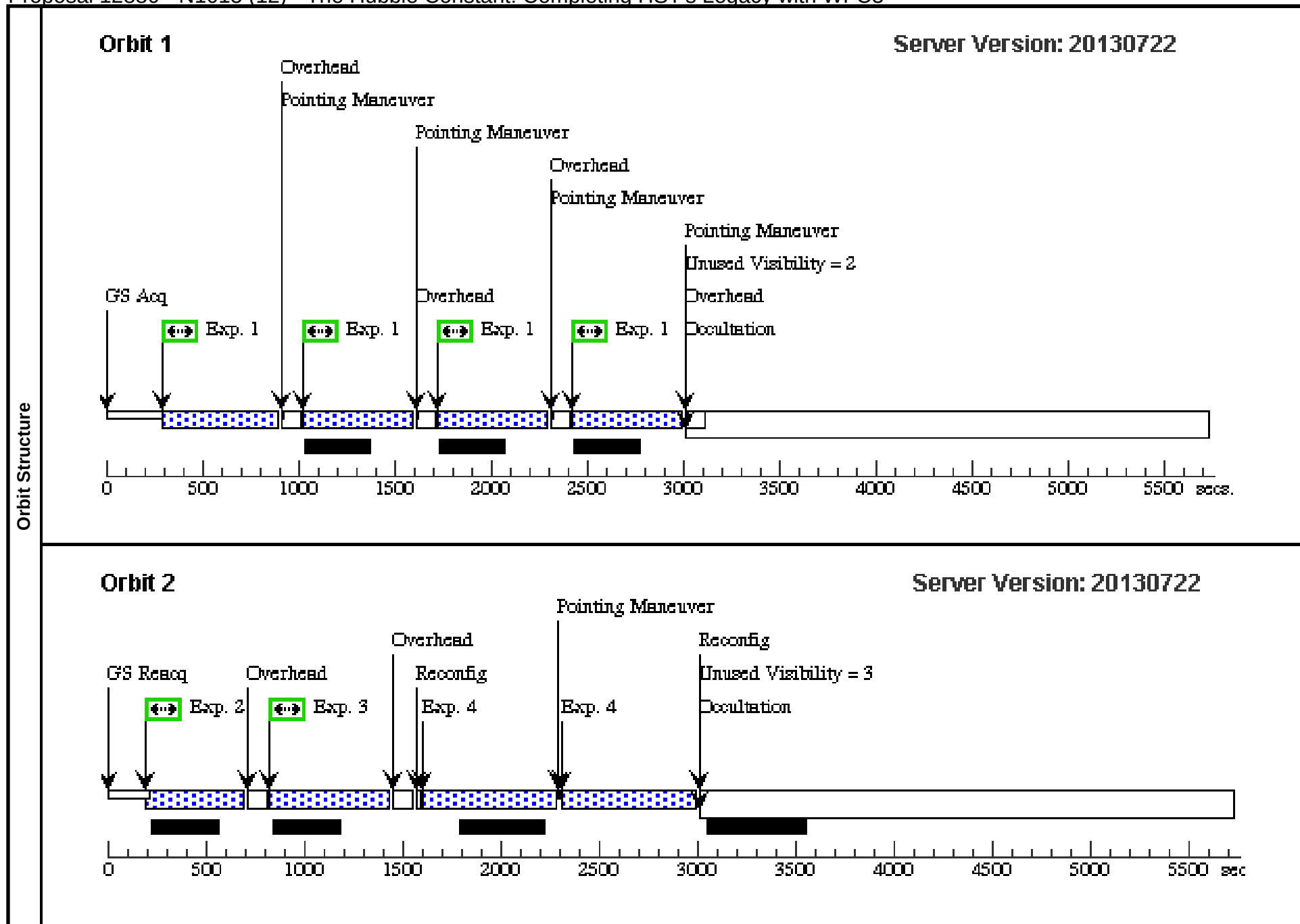
Proposal 12880 - N1015 (11) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (11), scheduling										Fri Aug 30 01:48:01 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 07; AFTER 01 BY 87.2267 D TO 88.2267 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-1 in N1015 (11) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
									[==>(Pattern 4)]				
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50			Pattern 4, Exps 4-4 in N1015 (11) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



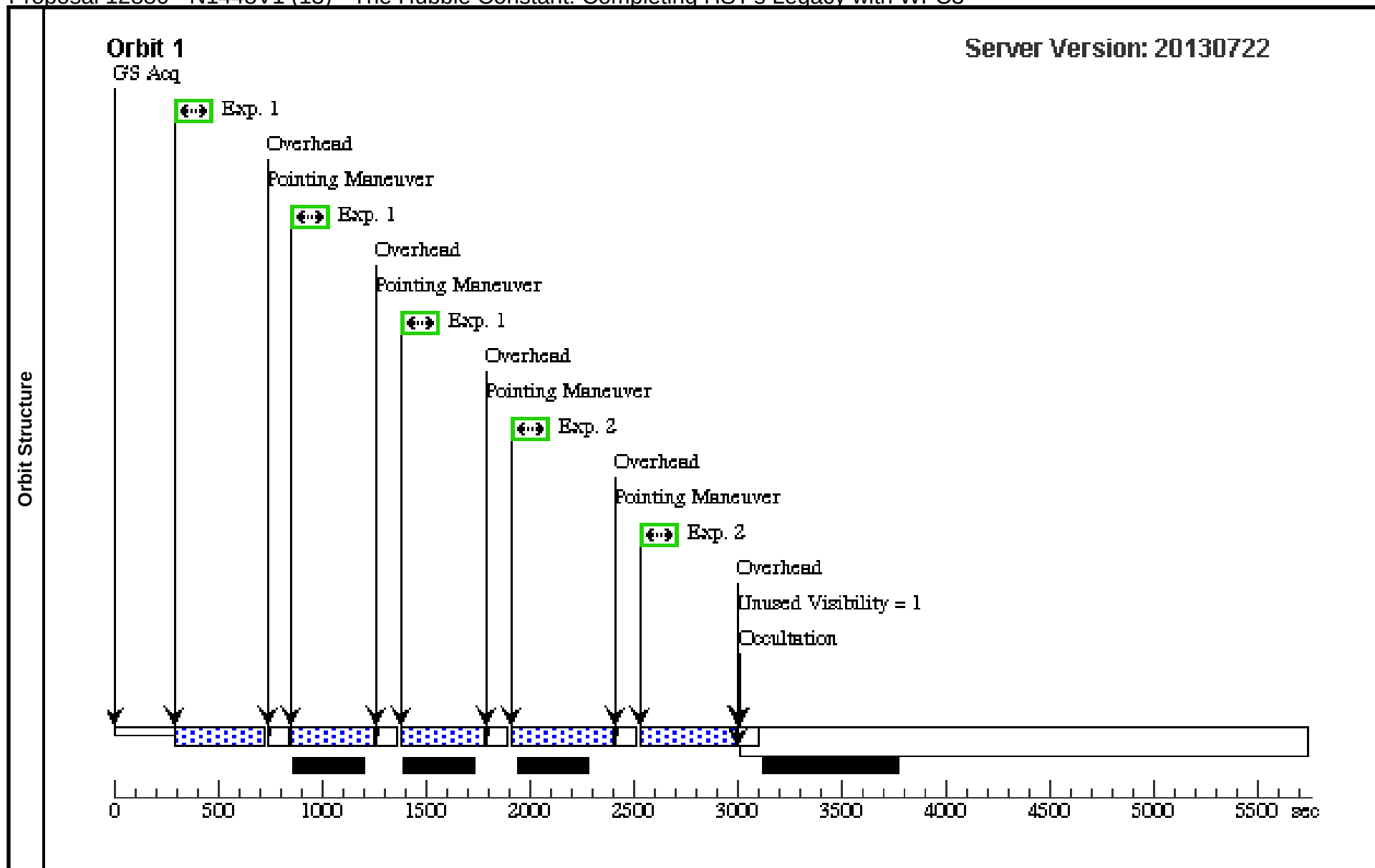
Proposal 12880 - N1015 (12) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1015 (12), scheduling										Fri Aug 30 01:48:02 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 07; AFTER 01 BY 99.5 D TO 100.5 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	N1015	RA: 02 38 11.5608 (39.5481700d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN09IG	Dec: -01 19 7.28 (-1.31869d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-1 i n N1015 (12) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
3		(1) N1015	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(1) N1015	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 i n N1015 (12) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



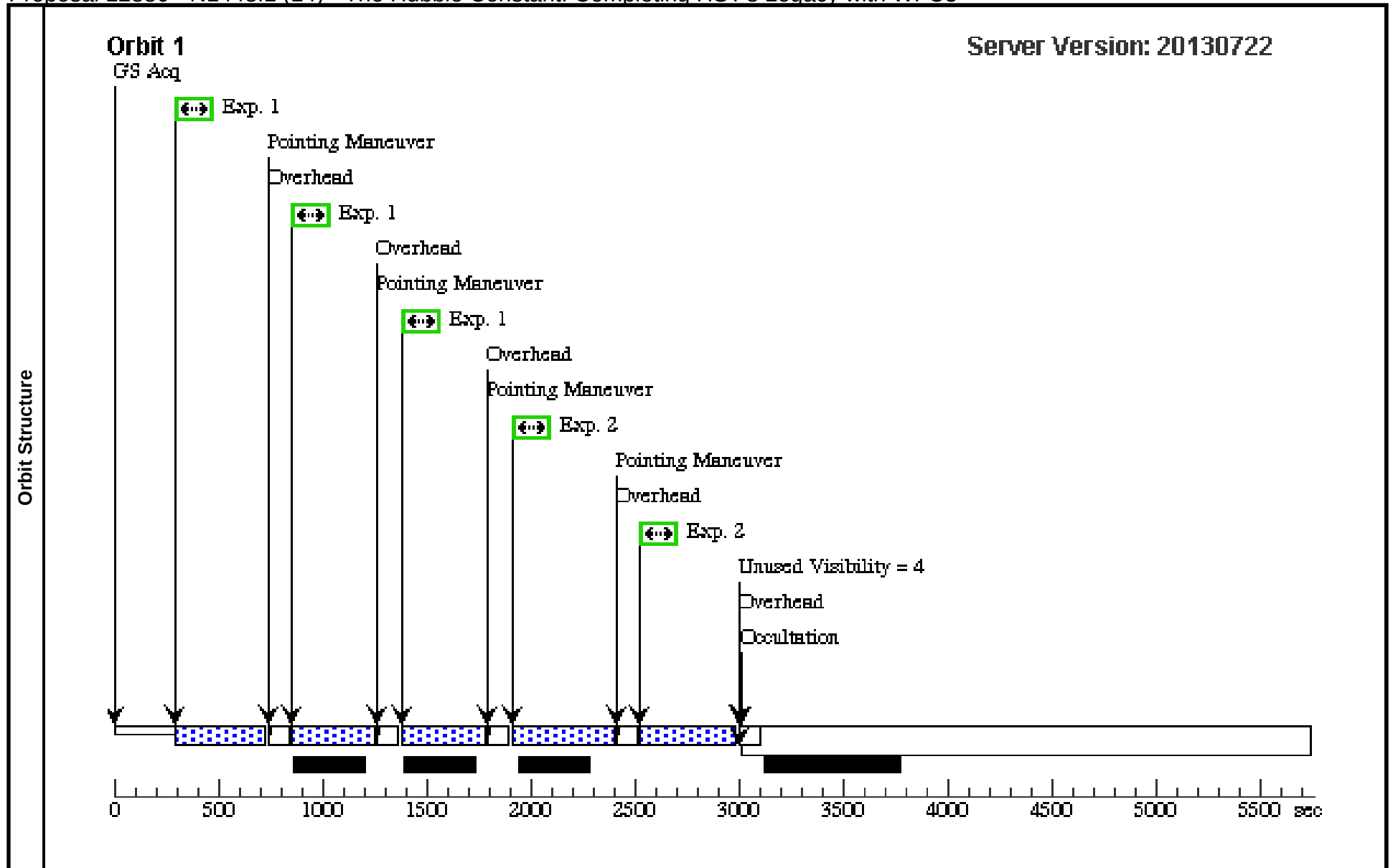
Proposal 12880 - N1448V1 (13) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448V1 (13), scheduled										Fri Aug 30 01:48:03 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 290D TO 290 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(3)	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										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448 Alt Name1: SN01EL		RA: 03 44 39.5005 (56.1645854d) Dec: -44 36 54.26 (-44.61507d) Equinox: J2000				V=28		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448V1 (13) (2)	400 Secs (1200 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		
	2		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 3, Exps 2-2 in N1448V1 (13) (3)	465 Secs (930 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]		



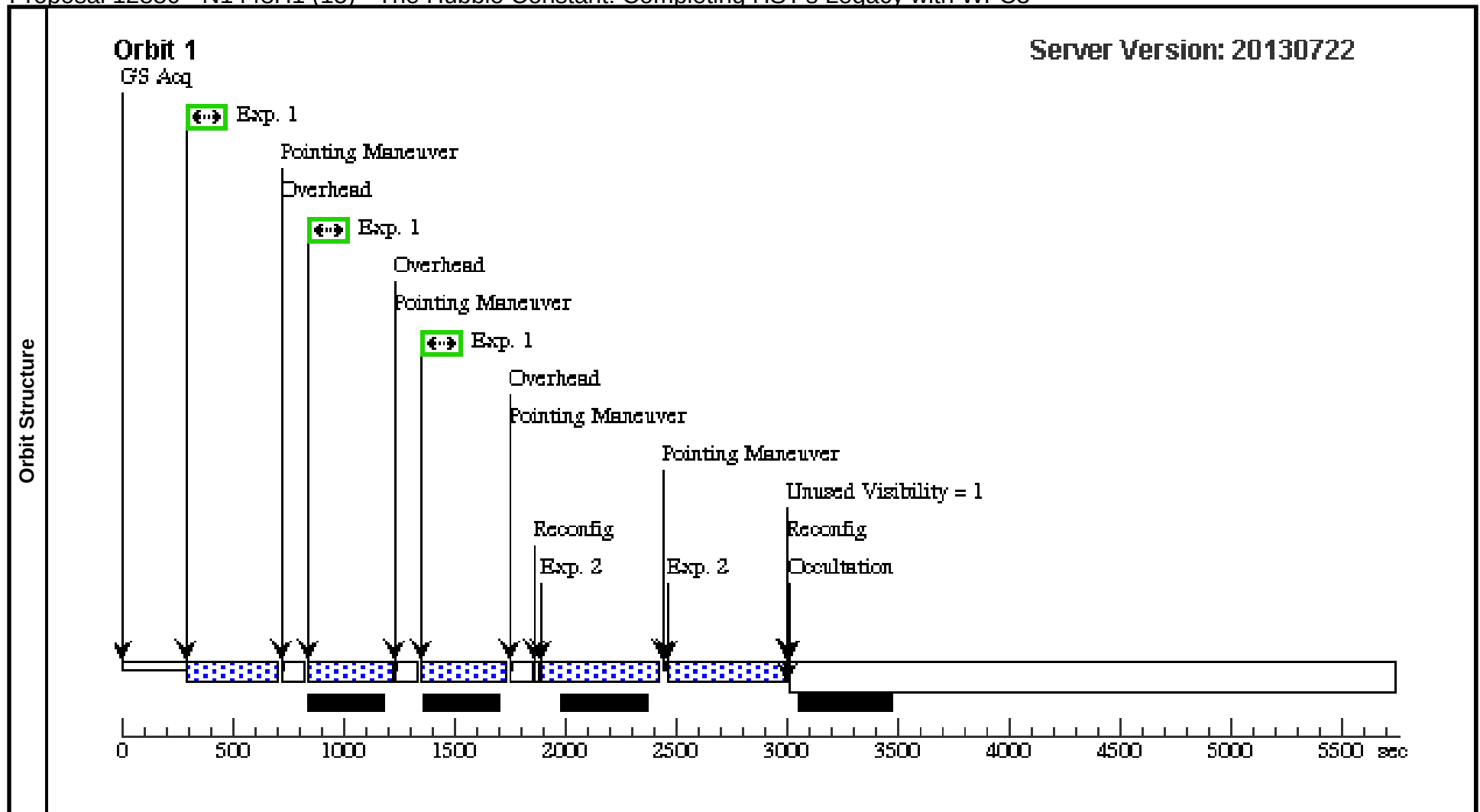
Proposal 12880 - N1448I1 (14) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448I1 (14), scheduled										Fri Aug 30 01:48:04 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 7.164 D TO 8.164 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(3)	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										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448		RA: 03 44 39.5005 (56.1645854d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN01EL		Dec: -44 36 54.26 (-44.61507d)									
Equinox: J2000													
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.													
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448I1 (14) (2)	400 Secs (1200 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
2		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				Pattern 3, Exps 2-2 in N1448I1 (14) (3)	465 Secs (930 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				



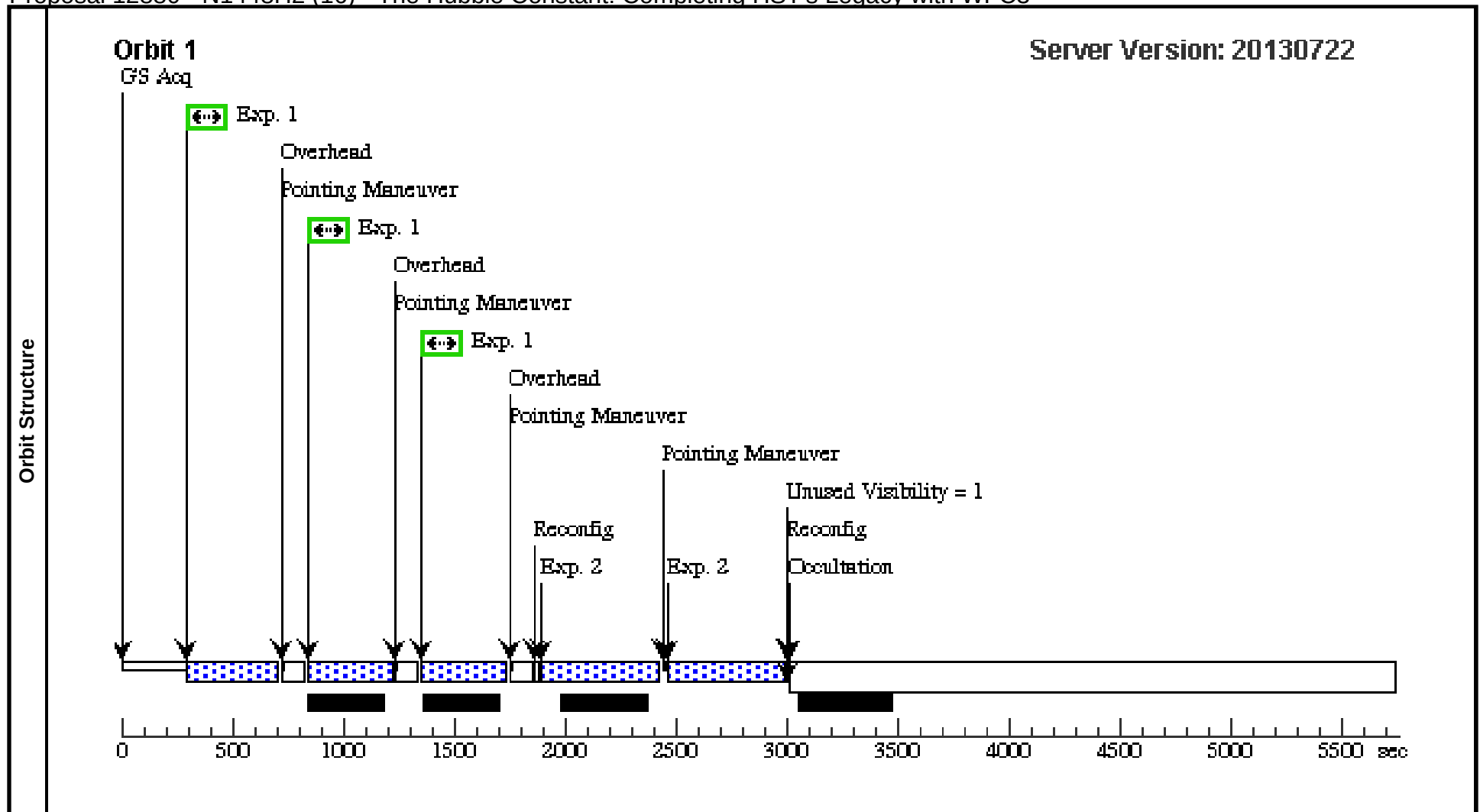
Proposal 12880 - N1448H1 (15) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448H1 (15), scheduling										Fri Aug 30 01:48:04 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 13.952 D TO 14.952 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448		RA: 03 44 39.5005 (56.1645854d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN01EL		Dec: -44 36 54.26 (-44.61507d)									
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448H1 (15) (2)	385 Secs (1155 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N1448H1 (15) (4)	502.936801 Secs (1005.874 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



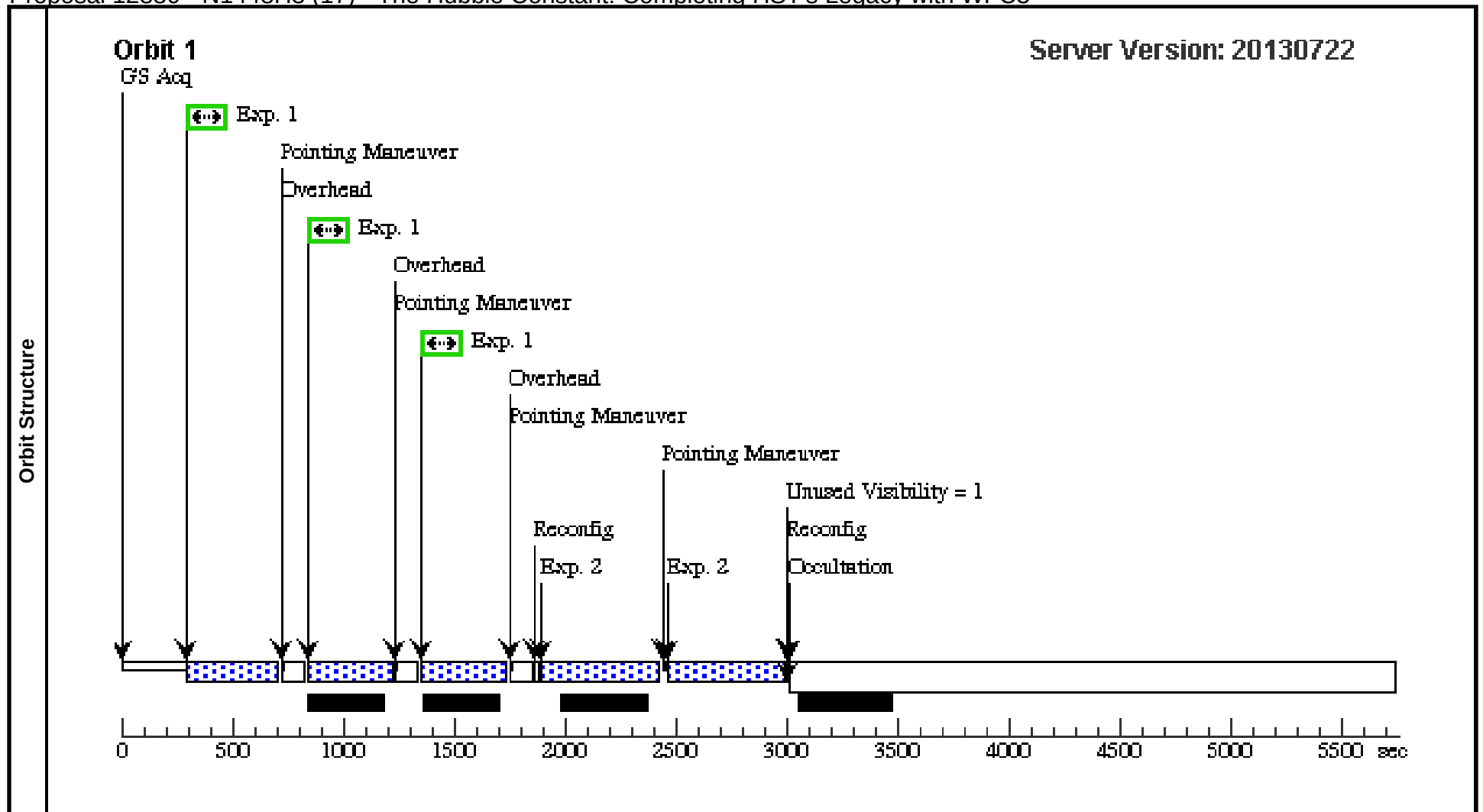
Proposal 12880 - N1448H2 (16) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448H2 (16), scheduling										Fri Aug 30 01:48:05 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 22.41 D TO 23.41 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448 Alt Name1: SN01EL		RA: 03 44 39.5005 (56.1645854d) Dec: -44 36 54.26 (-44.61507d) Equinox: J2000				V=28		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448H2 (16) (2)	385 Secs (1155 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N1448H2 (16) (4)	502.936801 Secs (1005.874 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]	



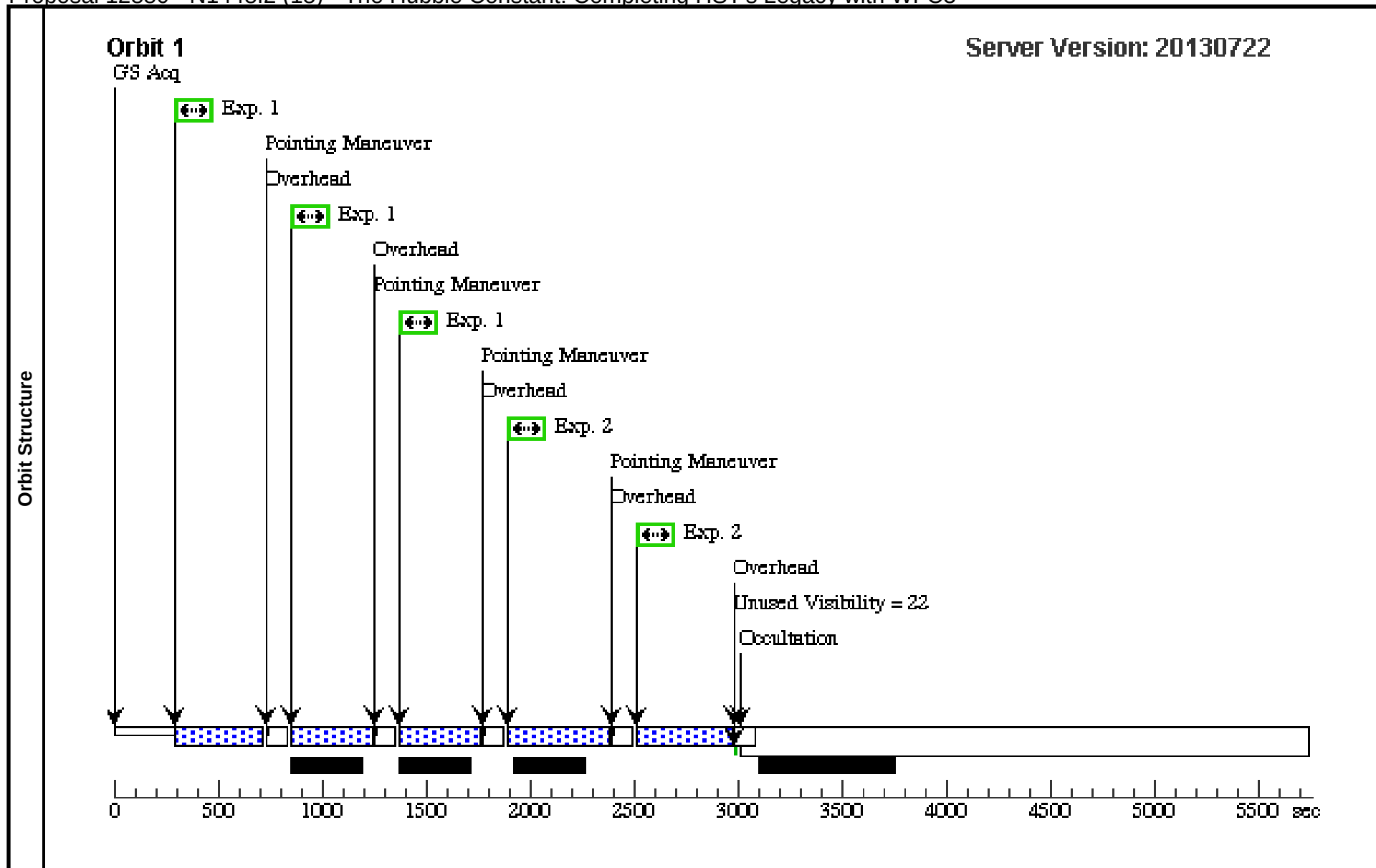
Proposal 12880 - N1448H3 (17) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448H3 (17), scheduling										Fri Aug 30 01:48:06 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 29.058 D TO 30.058 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448		RA: 03 44 39.5005 (56.1645854d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN01EL		Dec: -44 36 54.26 (-44.61507d)									
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448H3 (17) (2)	385 Secs (1155 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N1448H3 (17) (4)	502.936801 Secs (1005.874 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



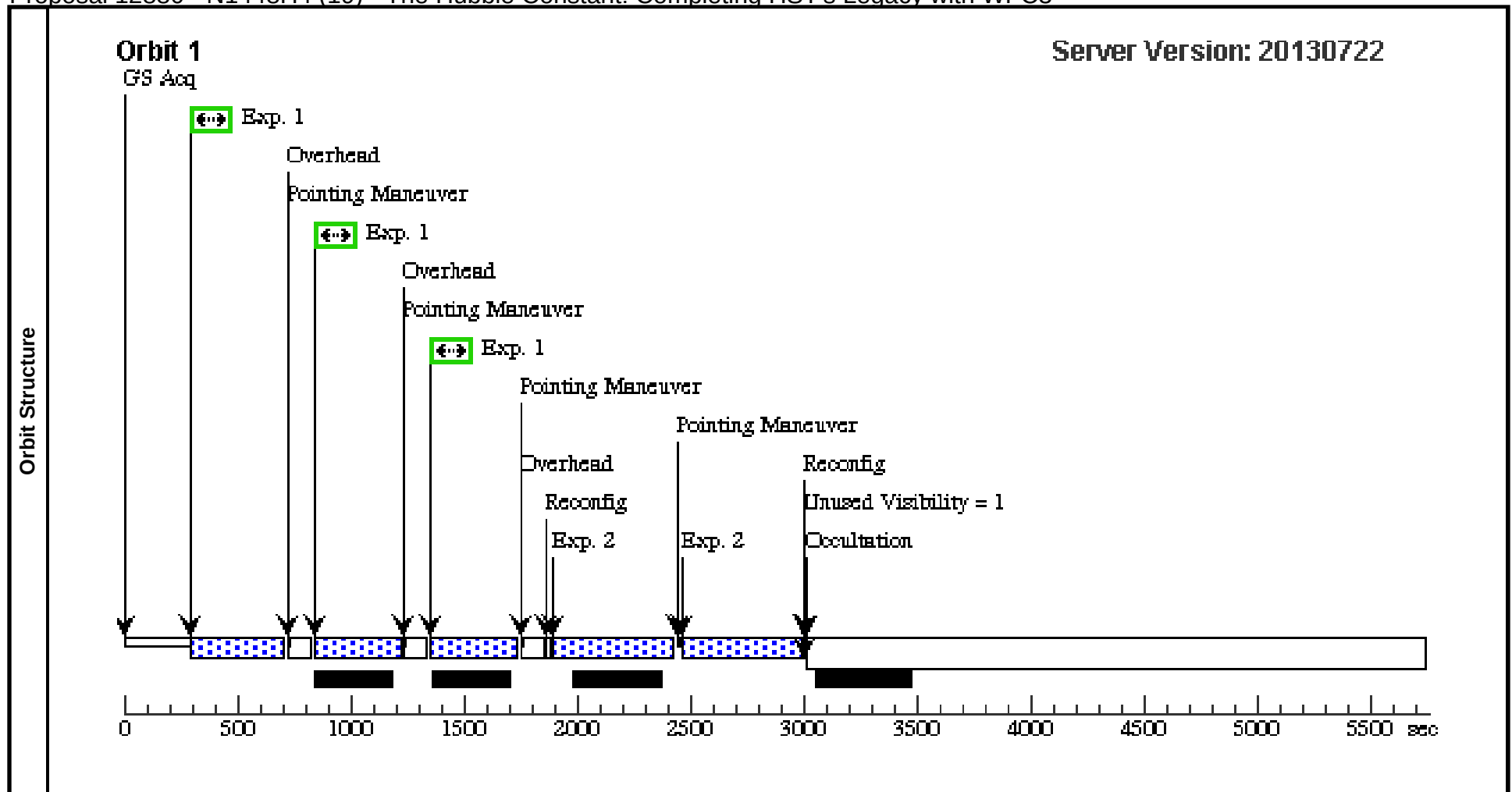
Proposal 12880 - N1448I2 (18) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448I2 (18), scheduling										Fri Aug 30 01:48:06 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 34.563 D TO 35.563 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448		RA: 03 44 39.5005 (56.1645854d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN01EL		Dec: -44 36 54.26 (-44.61507d)									
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448I2 (18) (2)	394 Secs (1182 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N1448I2 (18) (3)	465 Secs (930 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



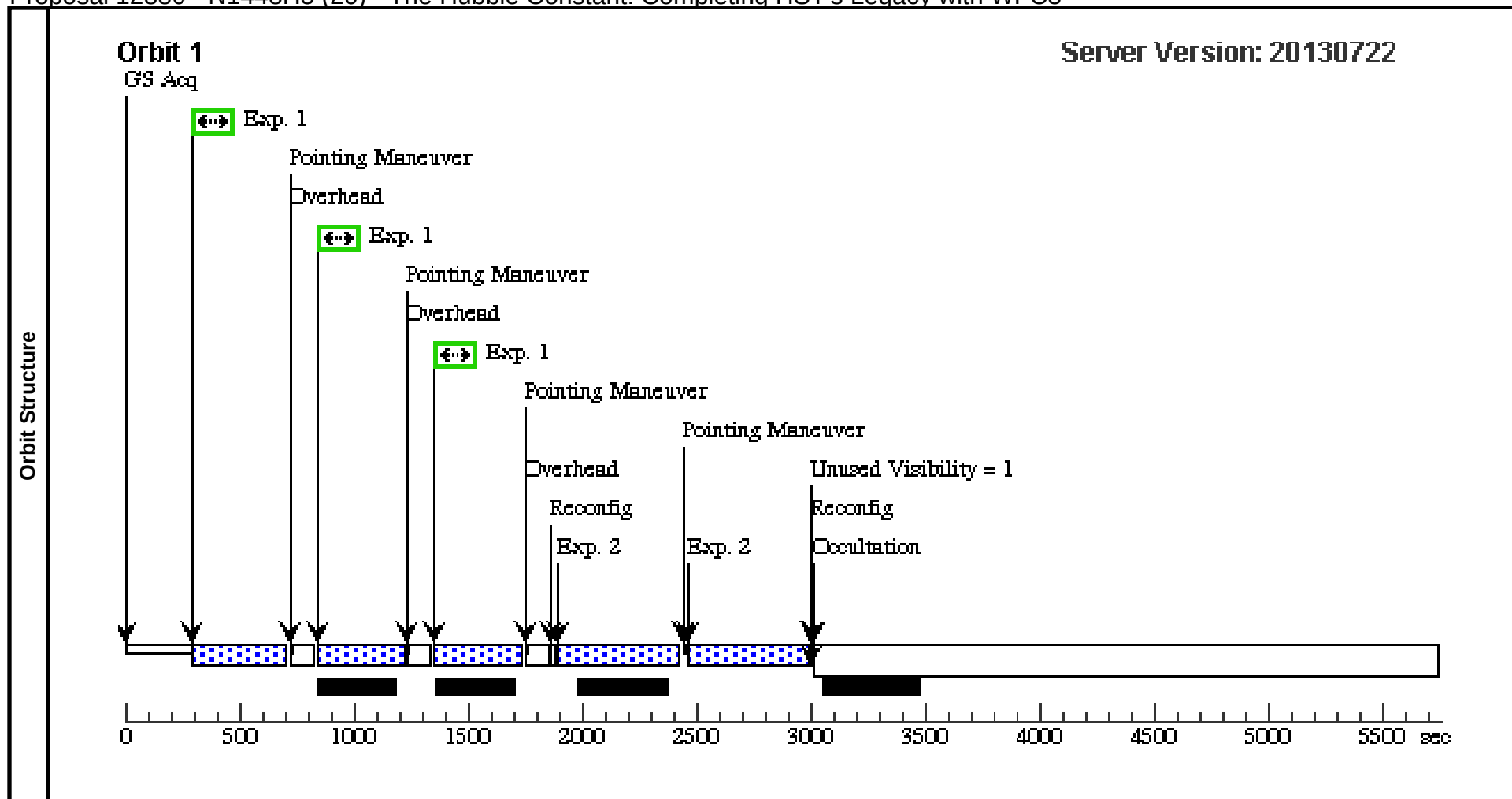
Proposal 12880 - N1448H4 (19) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448H4 (19), scheduling										Fri Aug 30 01:48:07 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 41.093 D TO 42.093 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(2)	N1448		RA: 03 44 39.5005 (56.1645854d)					V=28		Reference Frame: ICRS		
		Alt Name1: SN01EL		Dec: -44 36 54.26 (-44.61507d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448H4 (19) (2)	385 Secs (1155 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N1448H4 (19) (4)	502.936801 Secs (1005.874 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



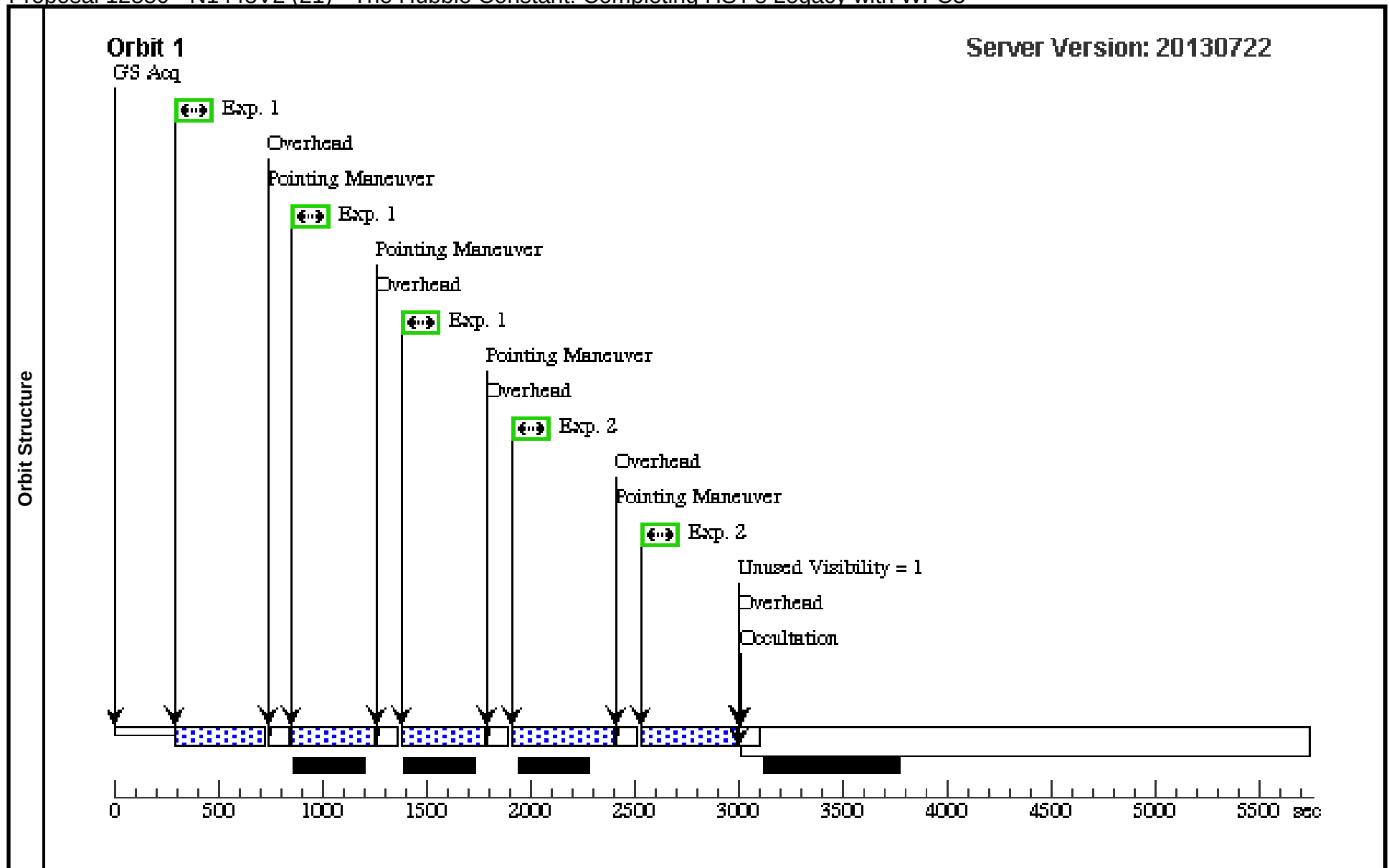
Proposal 12880 - N1448H5 (20) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448H5 (20), scheduling										Fri Aug 30 01:48:07 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 48.77 D TO 49.77 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false							(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448 Alt Name1: SN01EL		RA: 03 44 39.5005 (56.1645854d) Dec: -44 36 54.26 (-44.61507d) Equinox: J2000				V=28		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448H5 (20) (2)	385 Secs (1155 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50			Pattern 4, Exps 2-2 in N1448H5 (20) (4)	502.936801 Secs (1005.874 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]



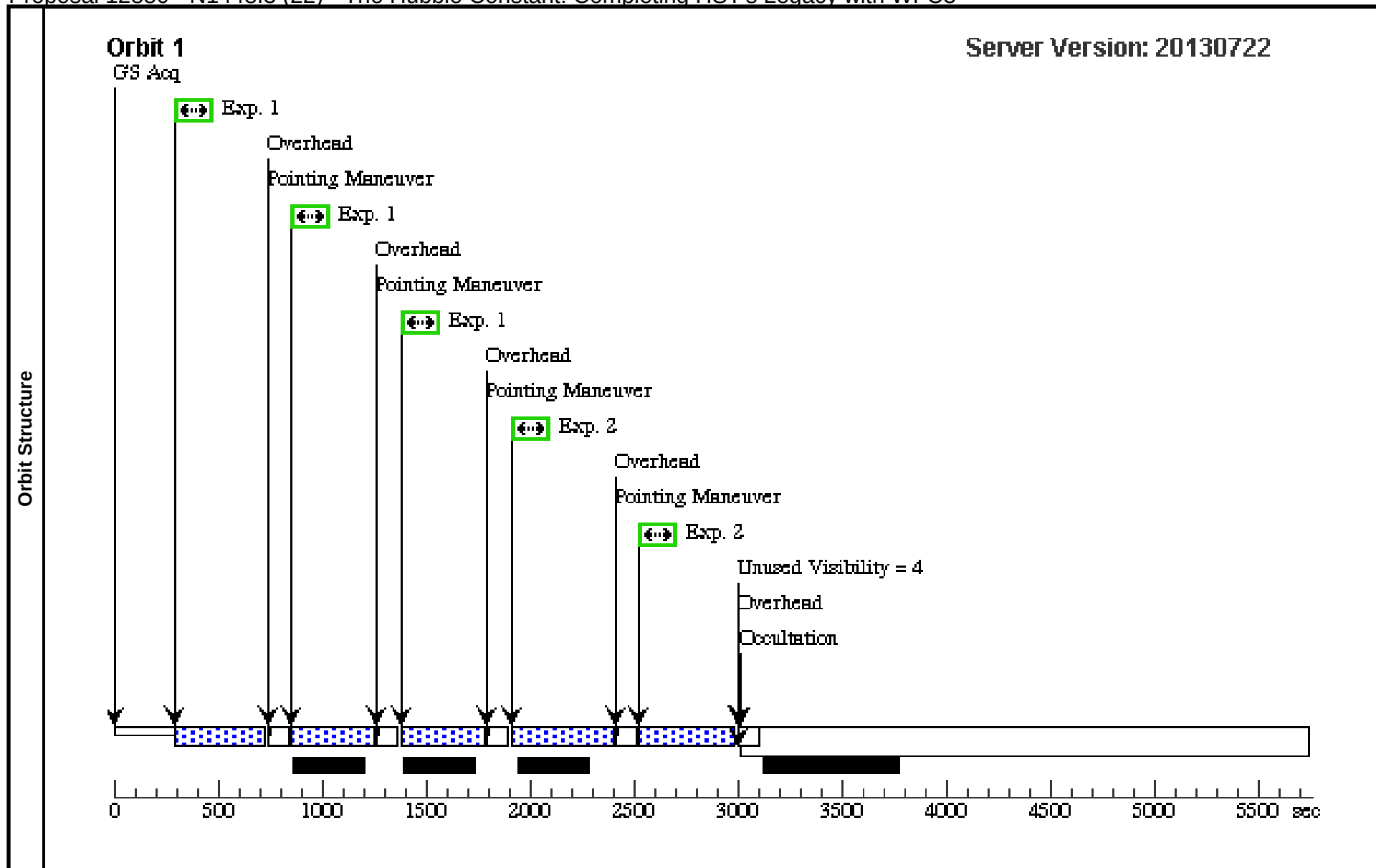
Proposal 12880 - N1448V2 (21) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448V2 (21), scheduling										Fri Aug 30 01:48:08 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 57.620 D TO 58.620 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(3)	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										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448 Alt Name1: SN01EL		RA: 03 44 39.5005 (56.1645854d) Dec: -44 36 54.26 (-44.61507d) Equinox: J2000				V=28		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448V2 (21) (2)	400 Secs (1200 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 3, Exps 2-2 in N1448V2 (21) (3)	465 Secs (930 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]	



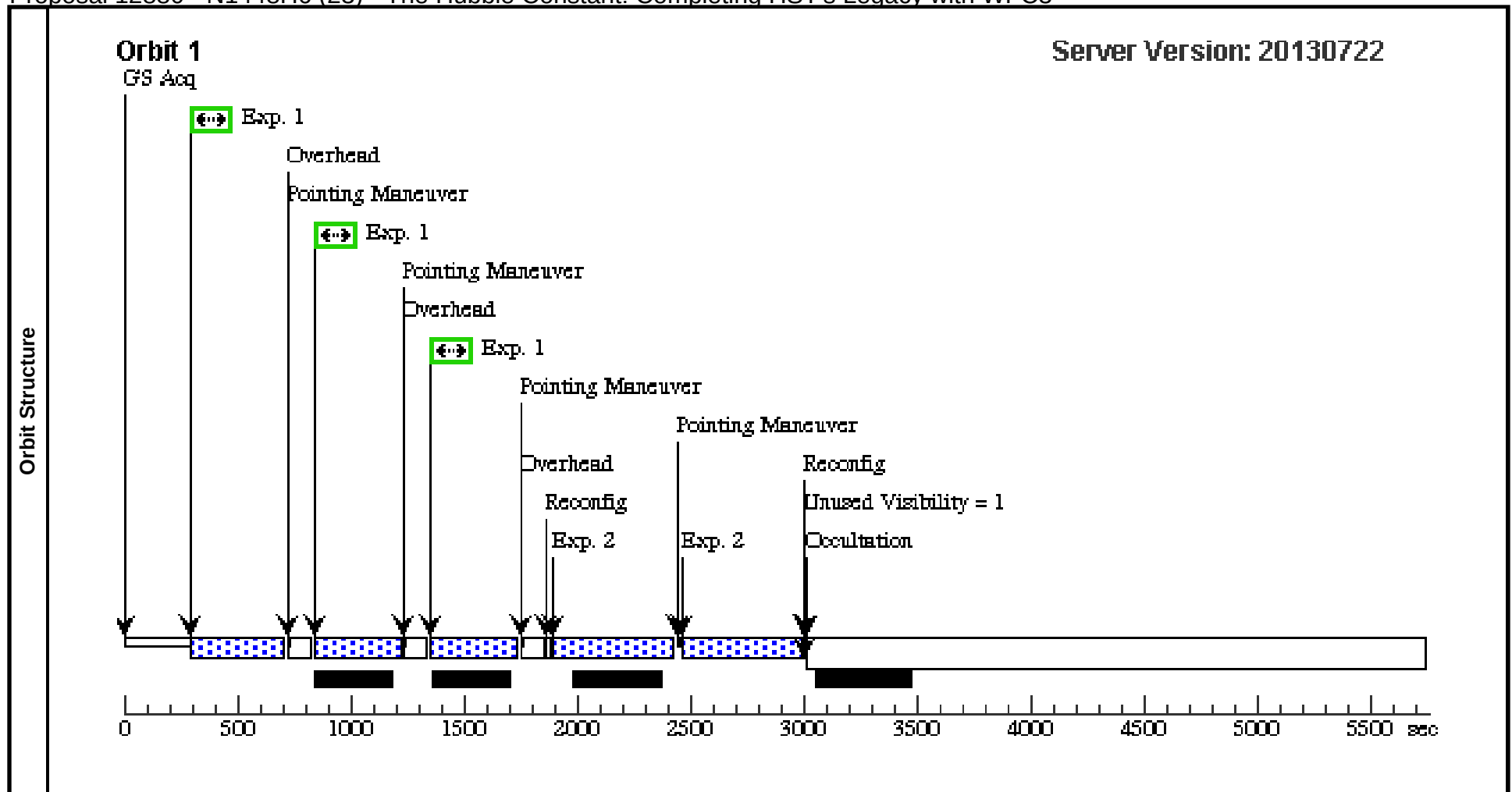
Proposal 12880 - N1448I3 (22) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448I3 (22), scheduling										Fri Aug 30 01:48:09 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 64.636 D TO 65.636 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448		RA: 03 44 39.5005 (56.1645854d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN01EL		Dec: -44 36 54.26 (-44.61507d)									
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448I3 (22) (2)	400 Secs (1200 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
2		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				Pattern 3, Exps 2-2 in N1448I3 (22) (3)	465 Secs (930 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				



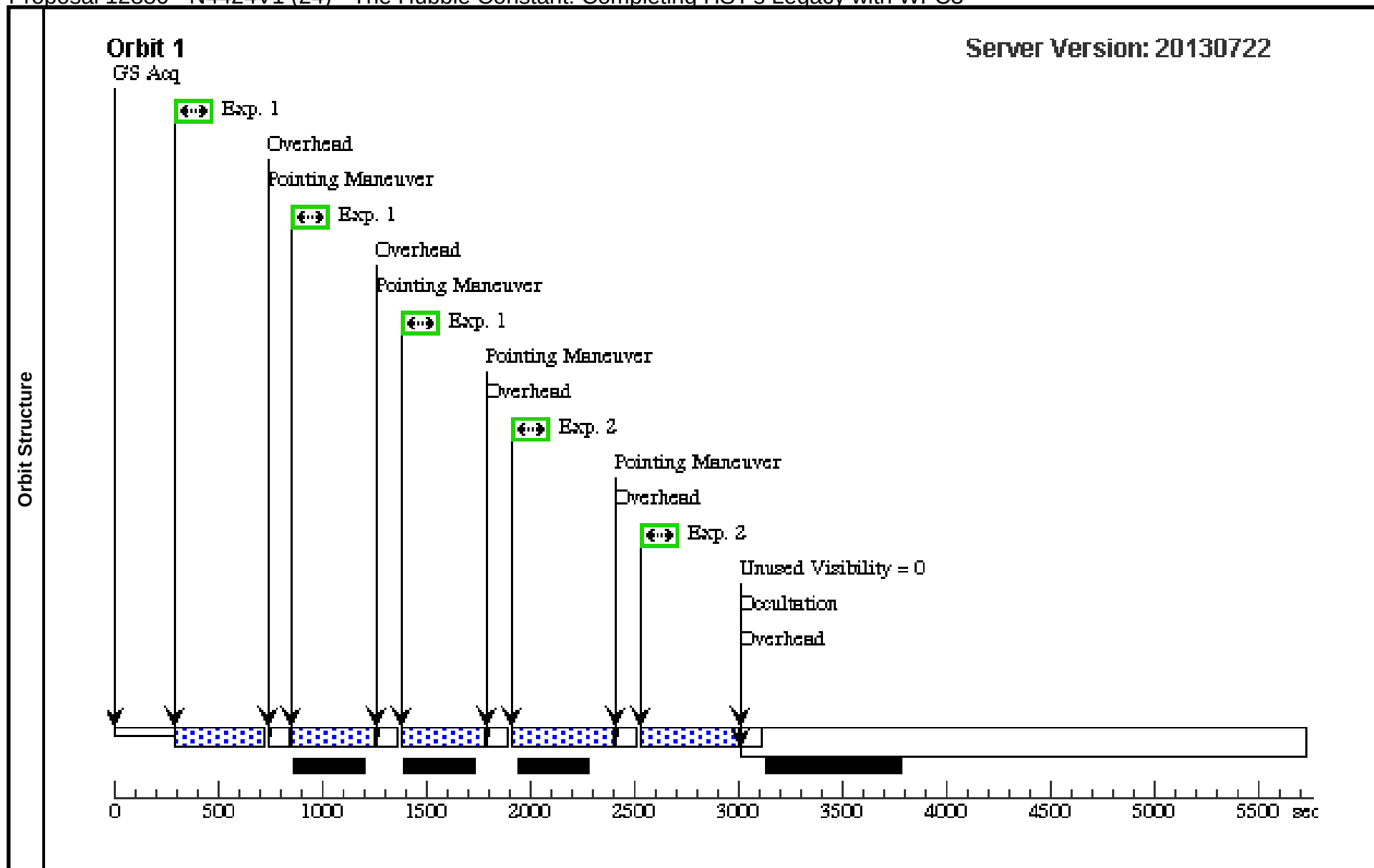
Proposal 12880 - N1448H6 (23) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1448H6 (23), scheduling										Fri Aug 30 01:48:09 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 0D TO 45D FROM 13; AFTER 13 BY 68 D TO 70 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	N1448 Alt Name1: SN01EL		RA: 03 44 39.5005 (56.1645854d) Dec: -44 36 54.26 (-44.61507d) Equinox: J2000				V=28		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(2) N1448	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N1448H6 (23) (2)	385 Secs (1155 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		
	2		(2) N1448	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=11; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N1448H6 (23) (4)	502.936801 Secs (1005.874 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]		



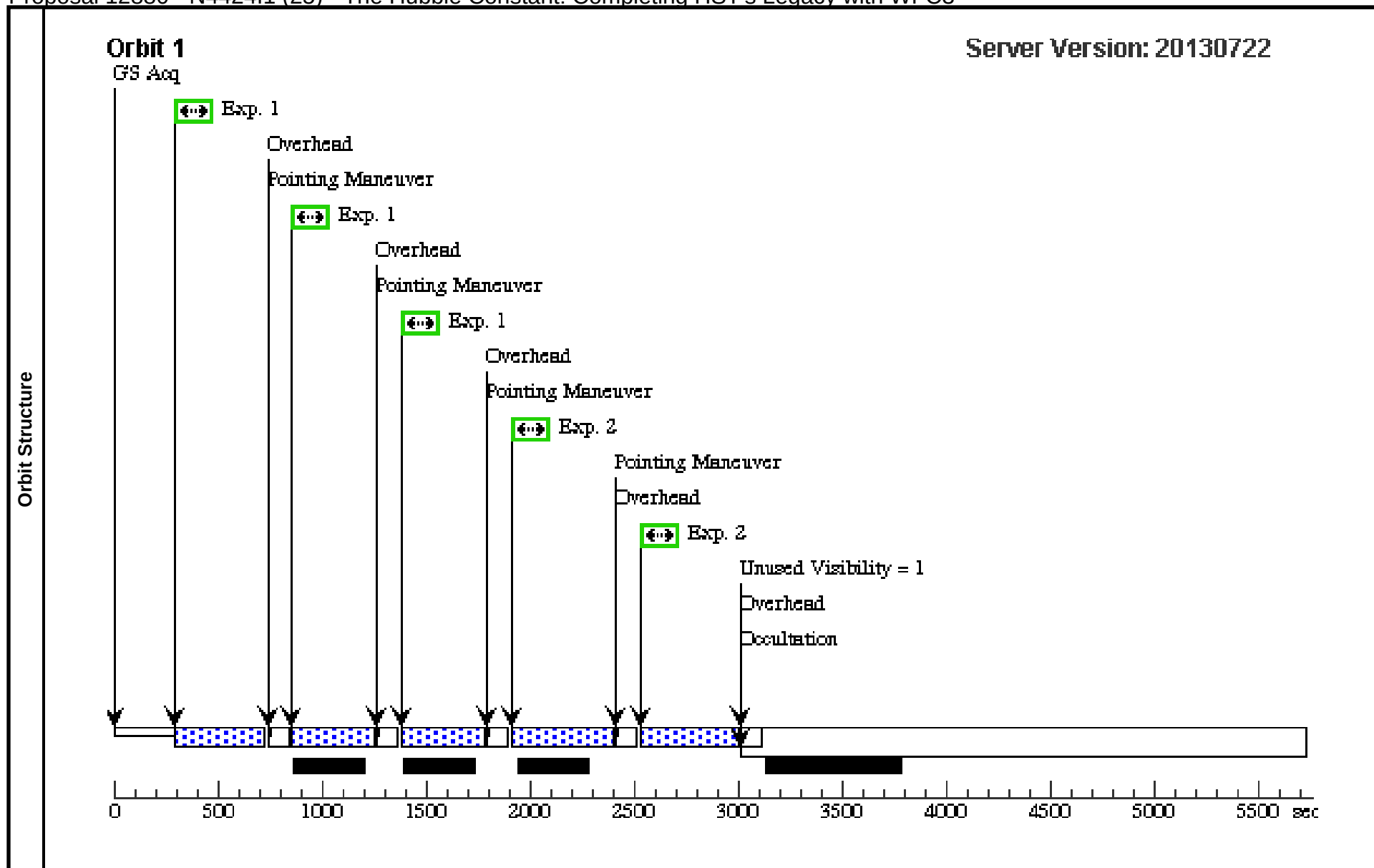
Proposal 12880 - N4424V1 (24) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424V1 (24), scheduling										Fri Aug 30 01:48:10 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 268D TO 285 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424V1 (24) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 3, Exps 2-2 in N4424V1 (24) (3)	468 Secs (936 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



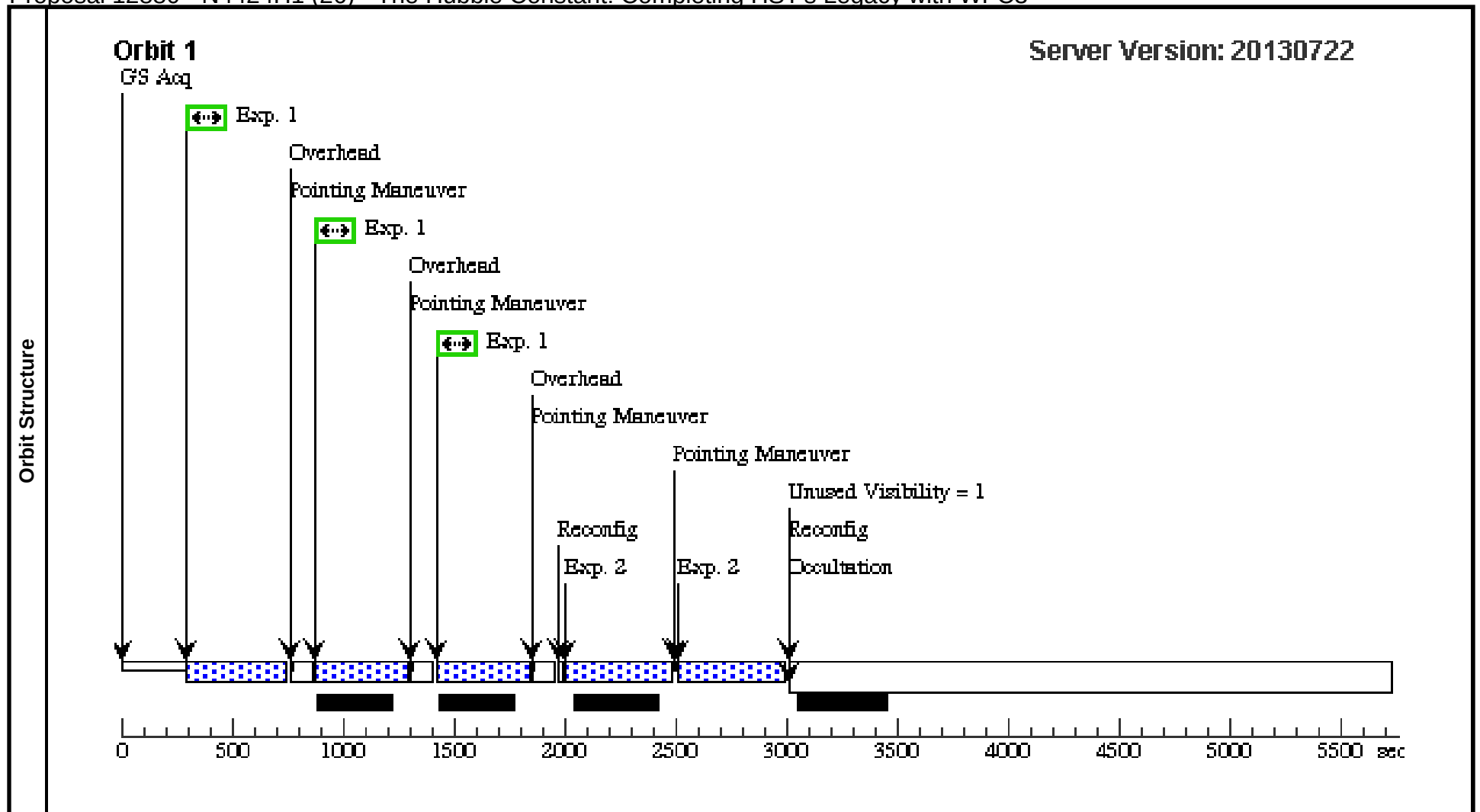
Proposal 12880 - N4424I1 (25) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424I1 (25), scheduling										Fri Aug 30 01:48:10 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 7.164 D TO 8.164 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(3)	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										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424I1 (25) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N4424I1 (25) (3)	469 Secs (938 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



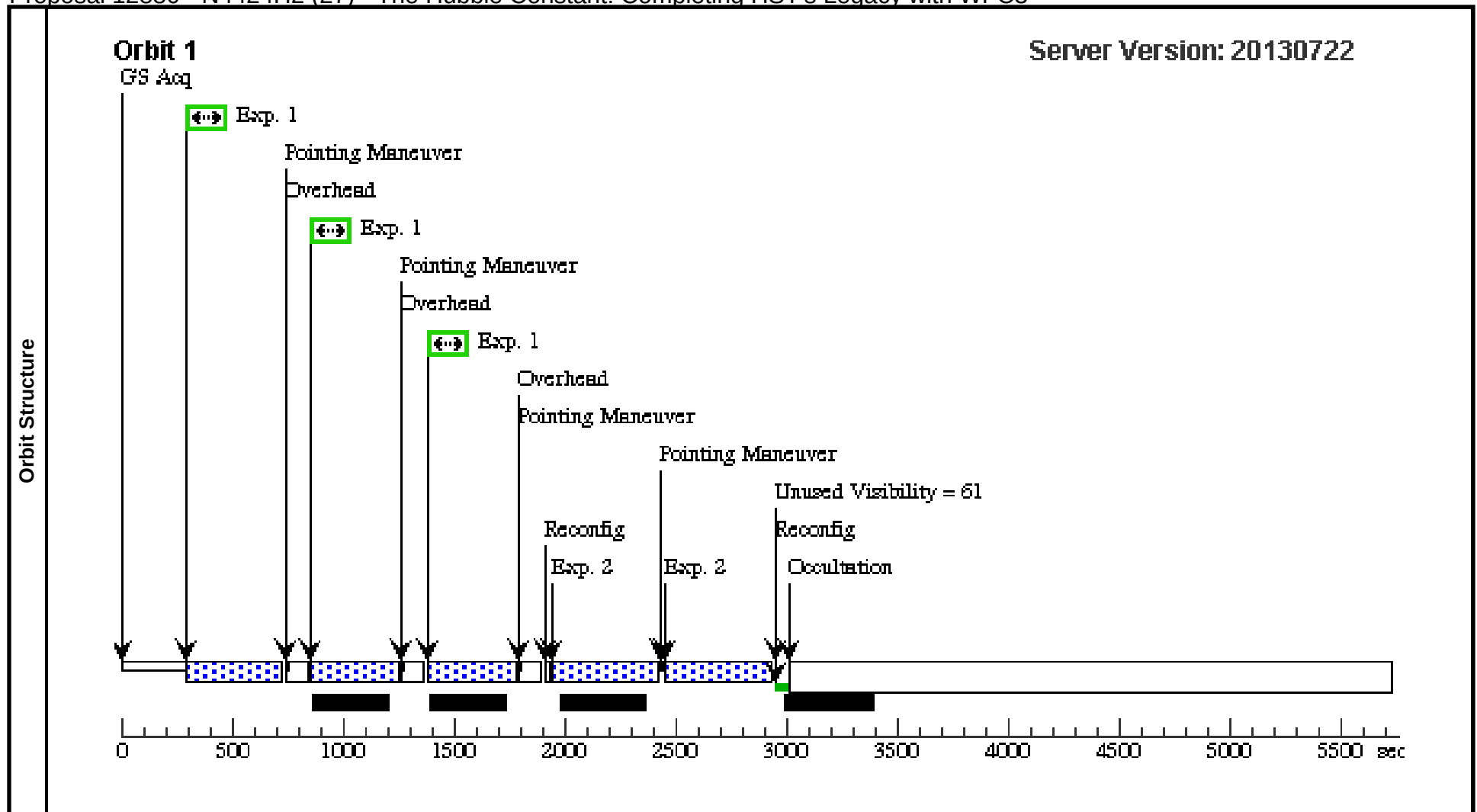
Proposal 12880 - N4424H1 (26) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424H1 (26), scheduling										Fri Aug 30 01:48:11 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 13.952 D TO 14.952 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424H1 (26) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N4424H1 (26) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



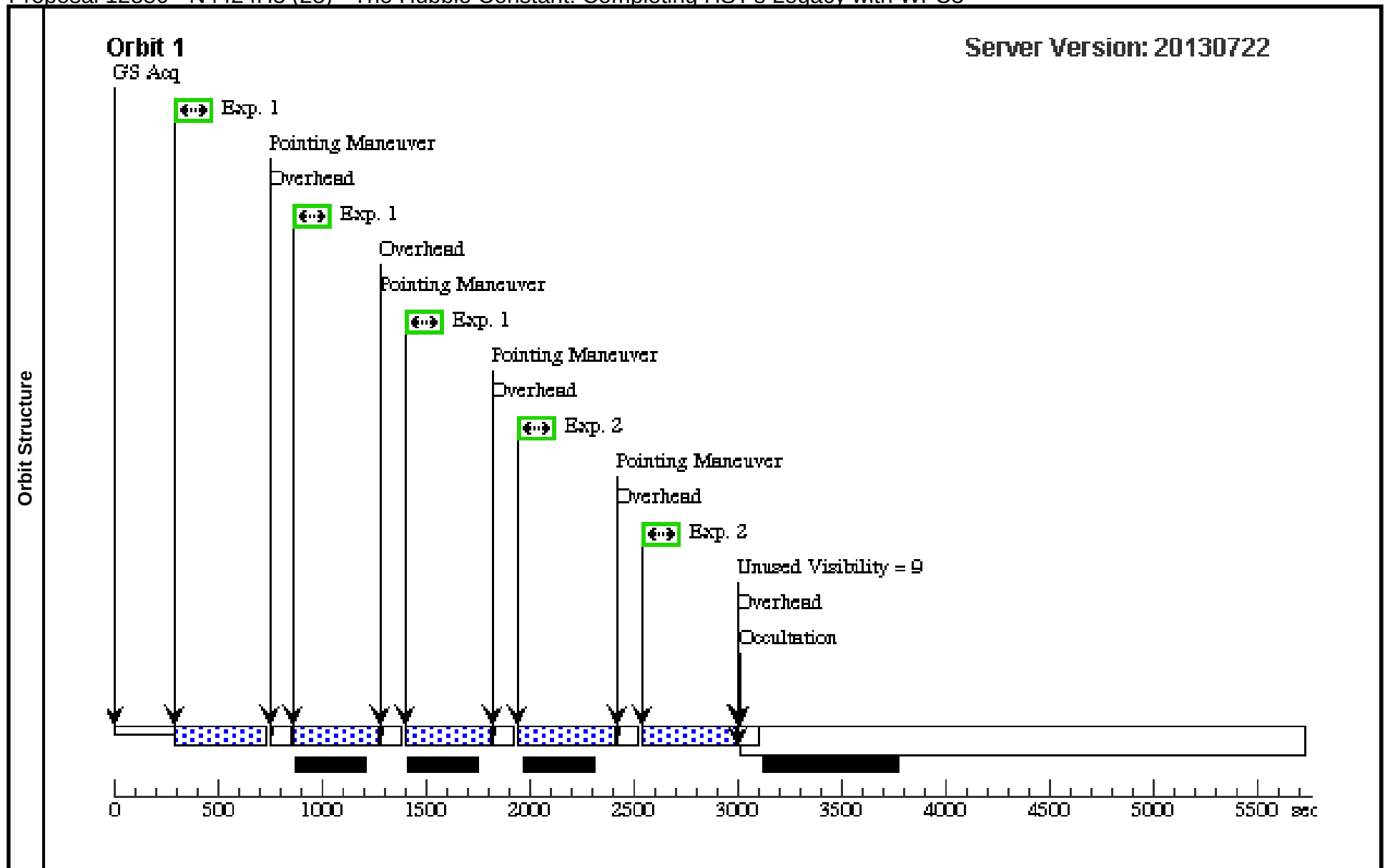
Proposal 12880 - N4424H2 (27) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424H2 (27), scheduling										Fri Aug 30 01:48:12 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: WFC3/IR, WFC3/UVIS													
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 22.41 D TO 23.41 D													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424H2 (27) (2)	400 Secs (1200 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		
	2		(3) N4424	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N4424H2 (27) (4)	452.93635 Secs (905.873 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]		



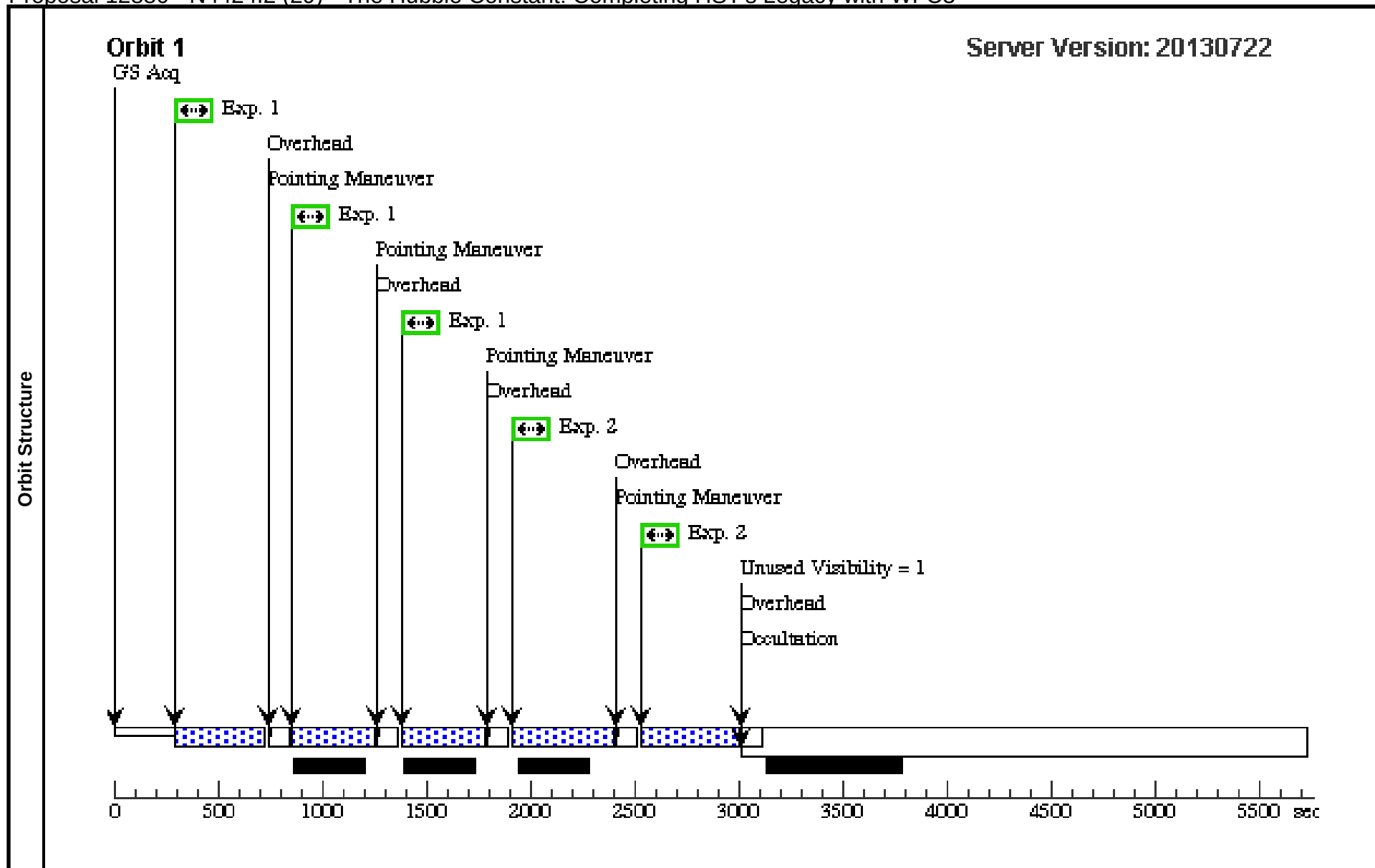
Proposal 12880 - N4424H3 (28) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424H3 (28), scheduling										Fri Aug 30 01:48:12 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 29.058 D TO 30.058 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424H3 (28) (2)	410 Secs (1230 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N4424H3 (28) (3)	450 Secs (900 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



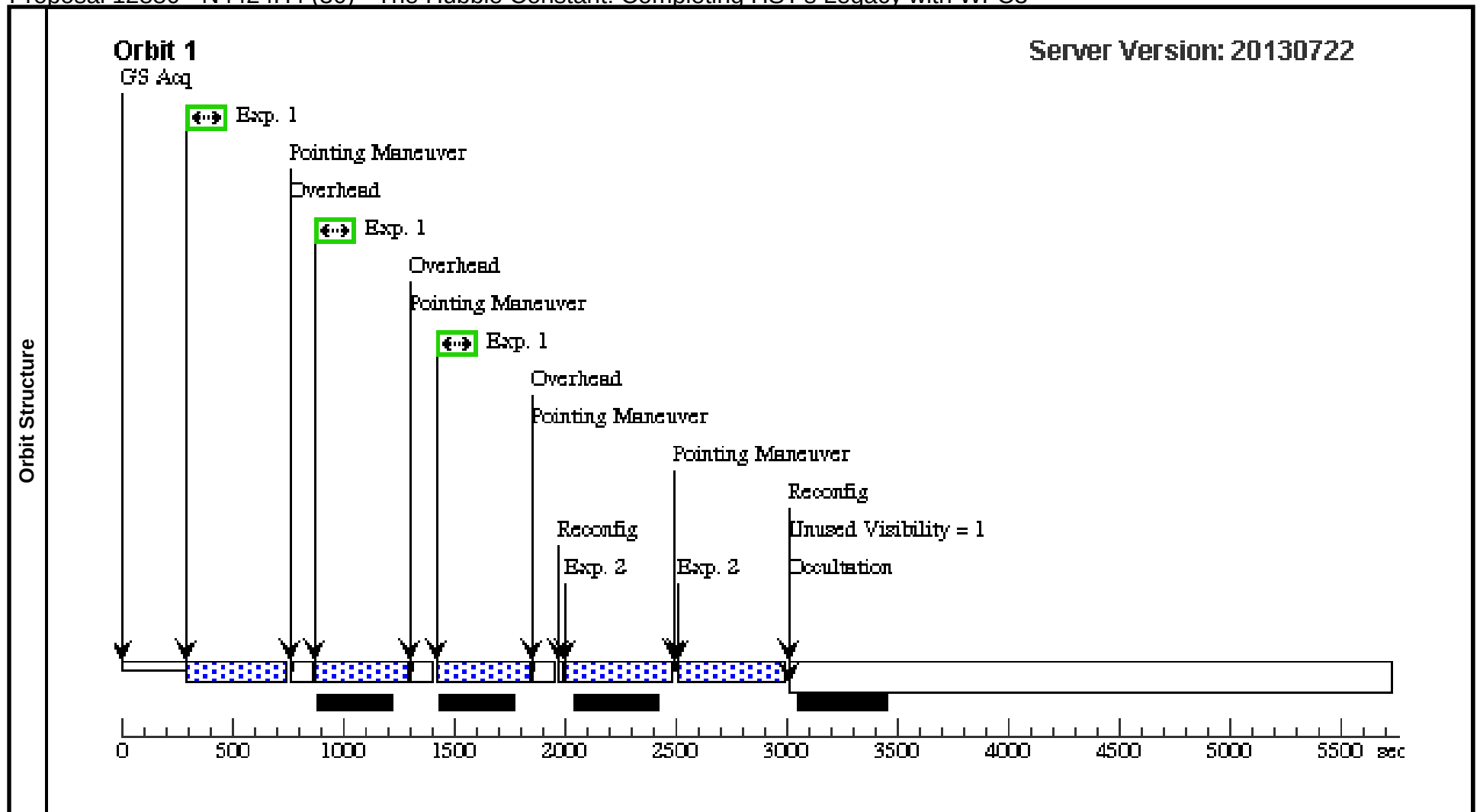
Proposal 12880 - N4424I2 (29) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424I2 (29), scheduling										Fri Aug 30 01:48:13 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 34.563 D TO 35.563 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424I2 (29) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N4424I2 (29) (3)	469 Secs (938 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



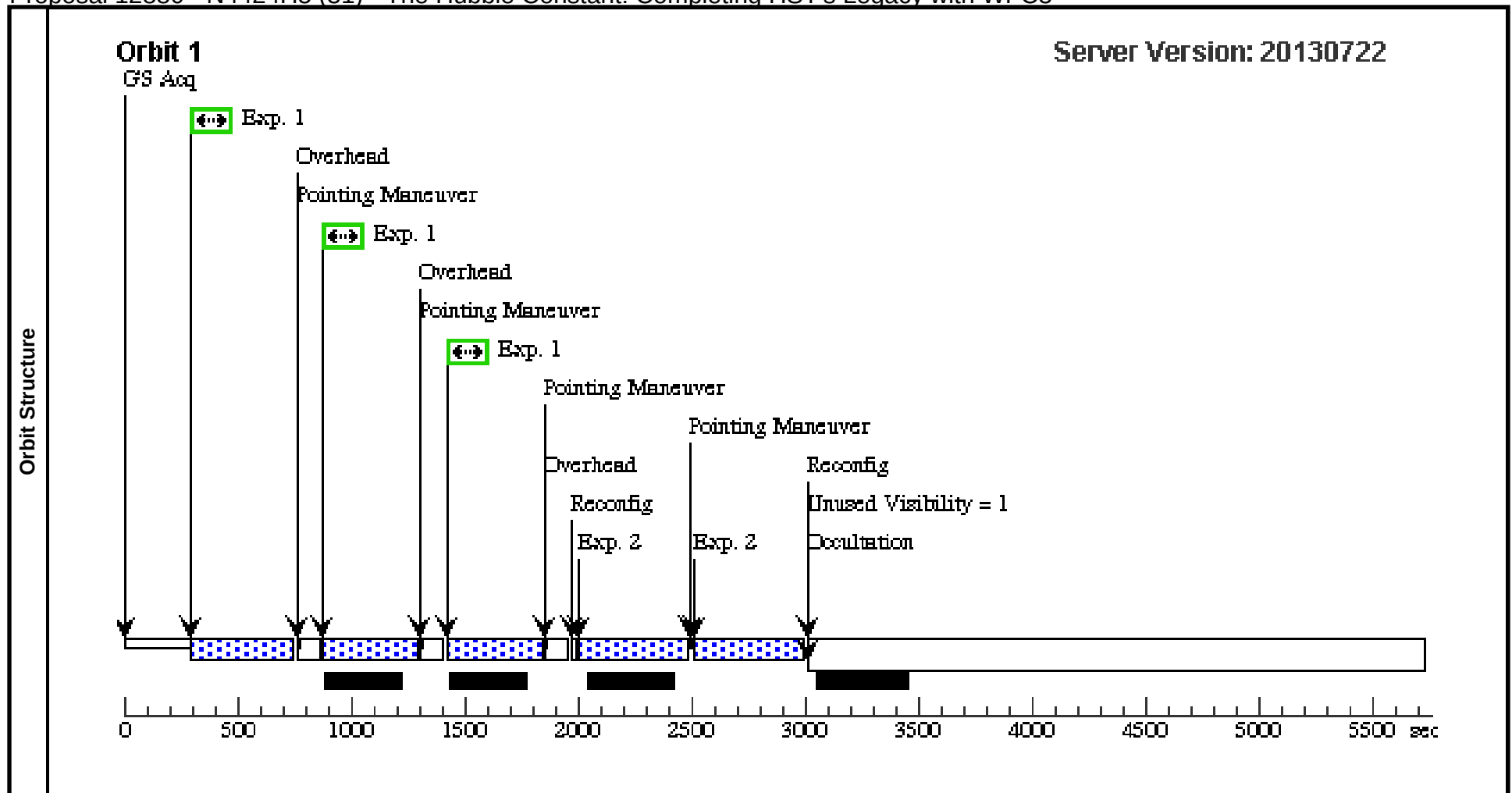
Proposal 12880 - N4424H4 (30) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424H4 (30), scheduling										Fri Aug 30 01:48:13 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 41.093 D TO 42.093 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424H4 (30) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N4424H4 (30) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



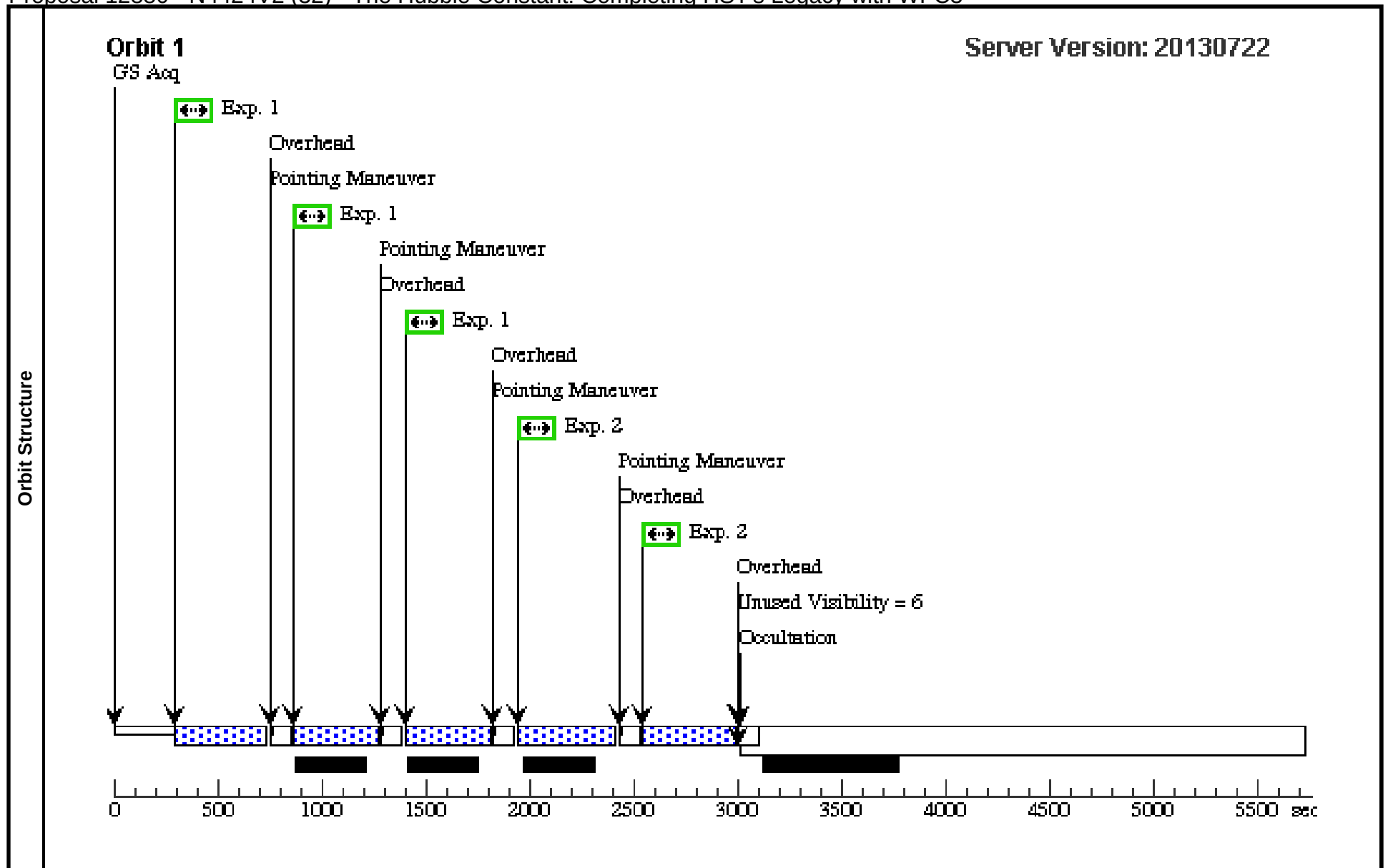
Proposal 12880 - N4424H5 (31) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424H5 (31), scheduling Fri Aug 30 01:48:14 GMT 2013									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 48.77 D TO 49.77 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1)	
	(4)	Pattern Type=WFC3-IR-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false			(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(3)	N4424 Alt Name1: SN12CG	RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARI O BASE1B3	Pattern 2, Exps 1-1 i n N4424H5 (31) (2)	420 Secs (1260 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[1]
Exposures									[==>(Pattern 3)]	
	2		(3) N4424	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 i n N4424H5 (31) (4)	452.93635 Secs (905.873 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[1]



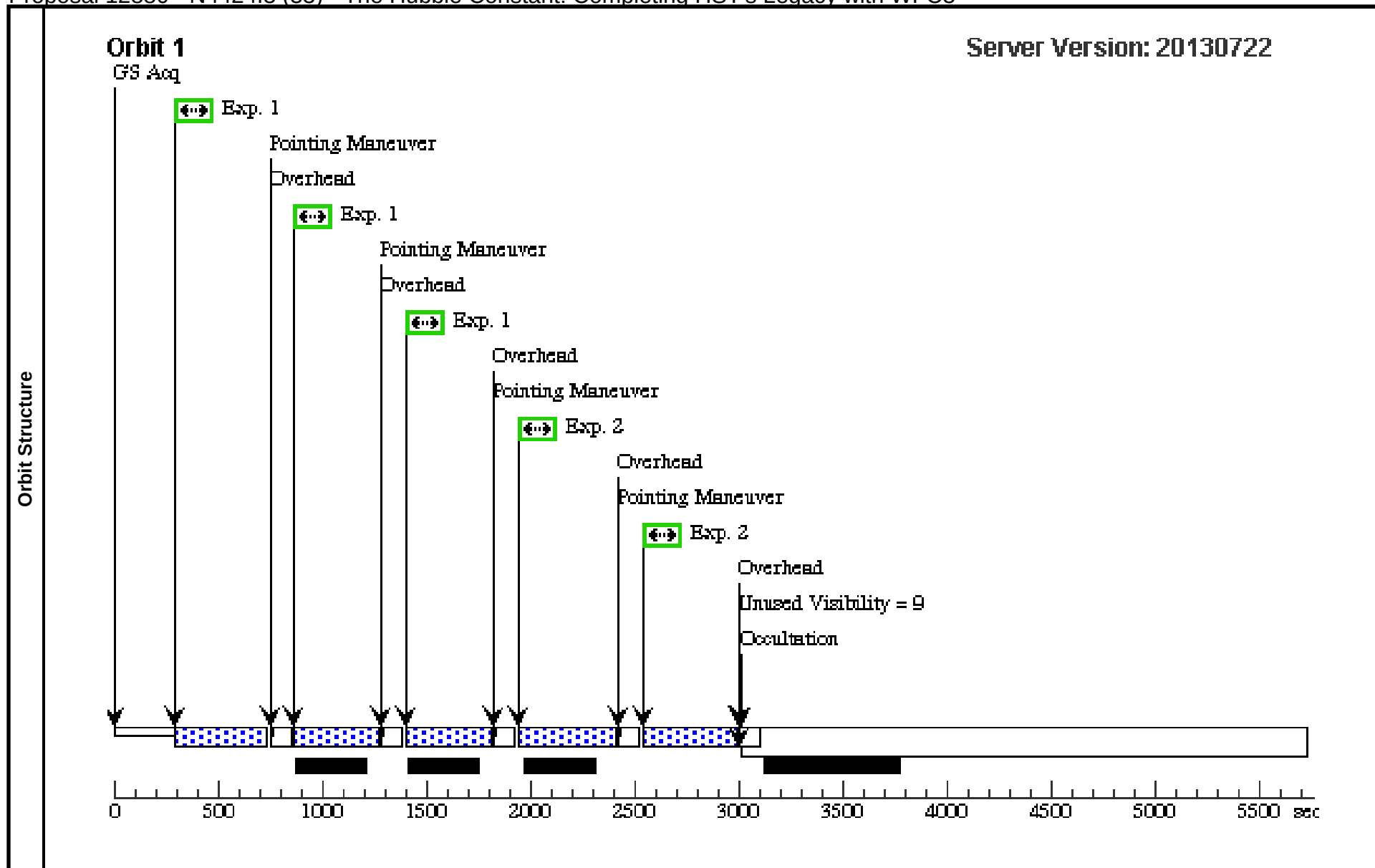
Proposal 12880 - N4424V2 (32) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424V2 (32), scheduling										Fri Aug 30 01:48:14 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 57.62 D TO 58.62 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424V2 (32) (2)	410 Secs (1230 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 3, Exps 2-2 in N4424V2 (32) (3)	450 Secs (900 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



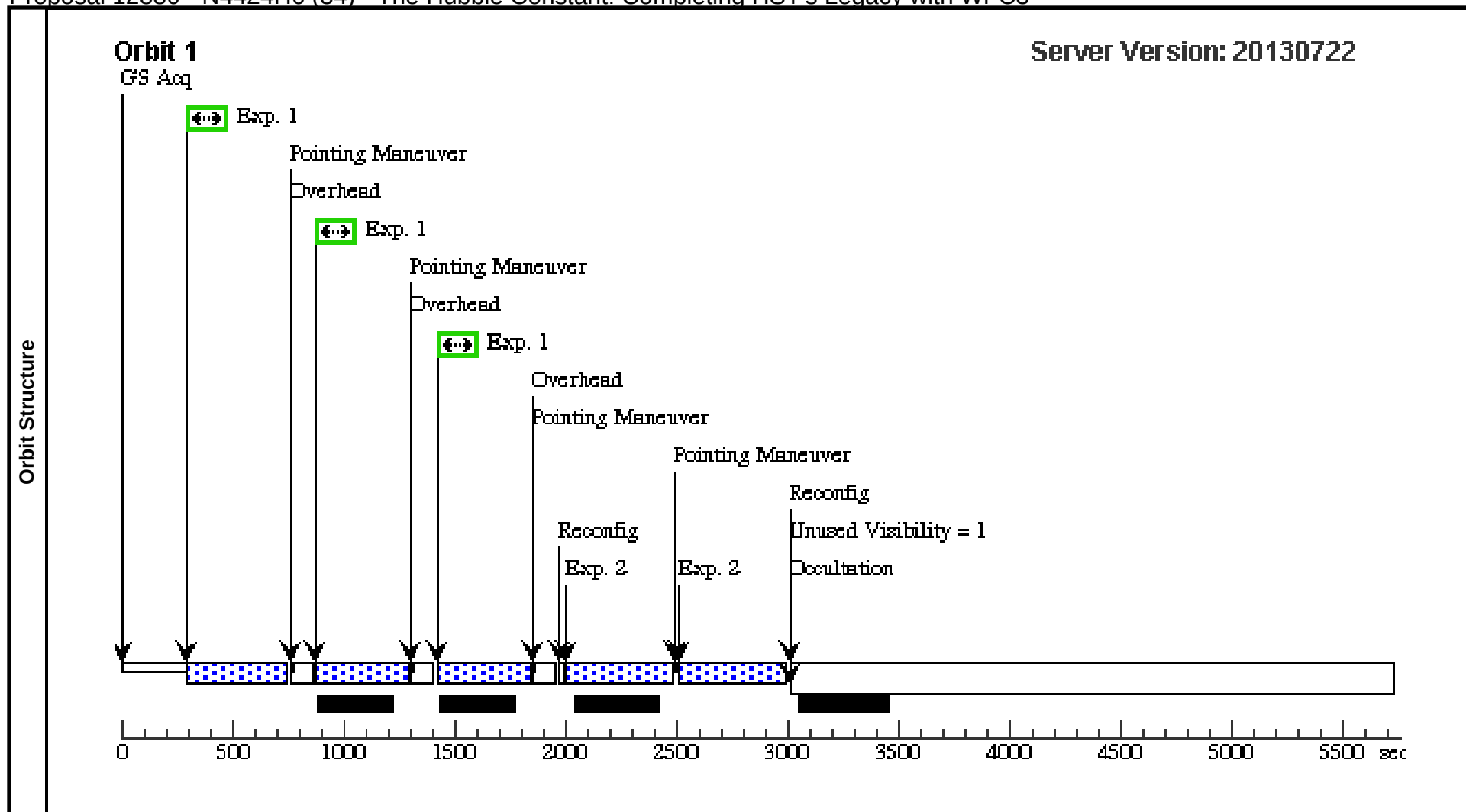
Proposal 12880 - N4424I3 (33) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424I3 (33), scheduling										Fri Aug 30 01:48:15 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 64.636 D TO 65.636 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424I3 (33) (2)	410 Secs (1230 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N4424I3 (33) (3)	450 Secs (900 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



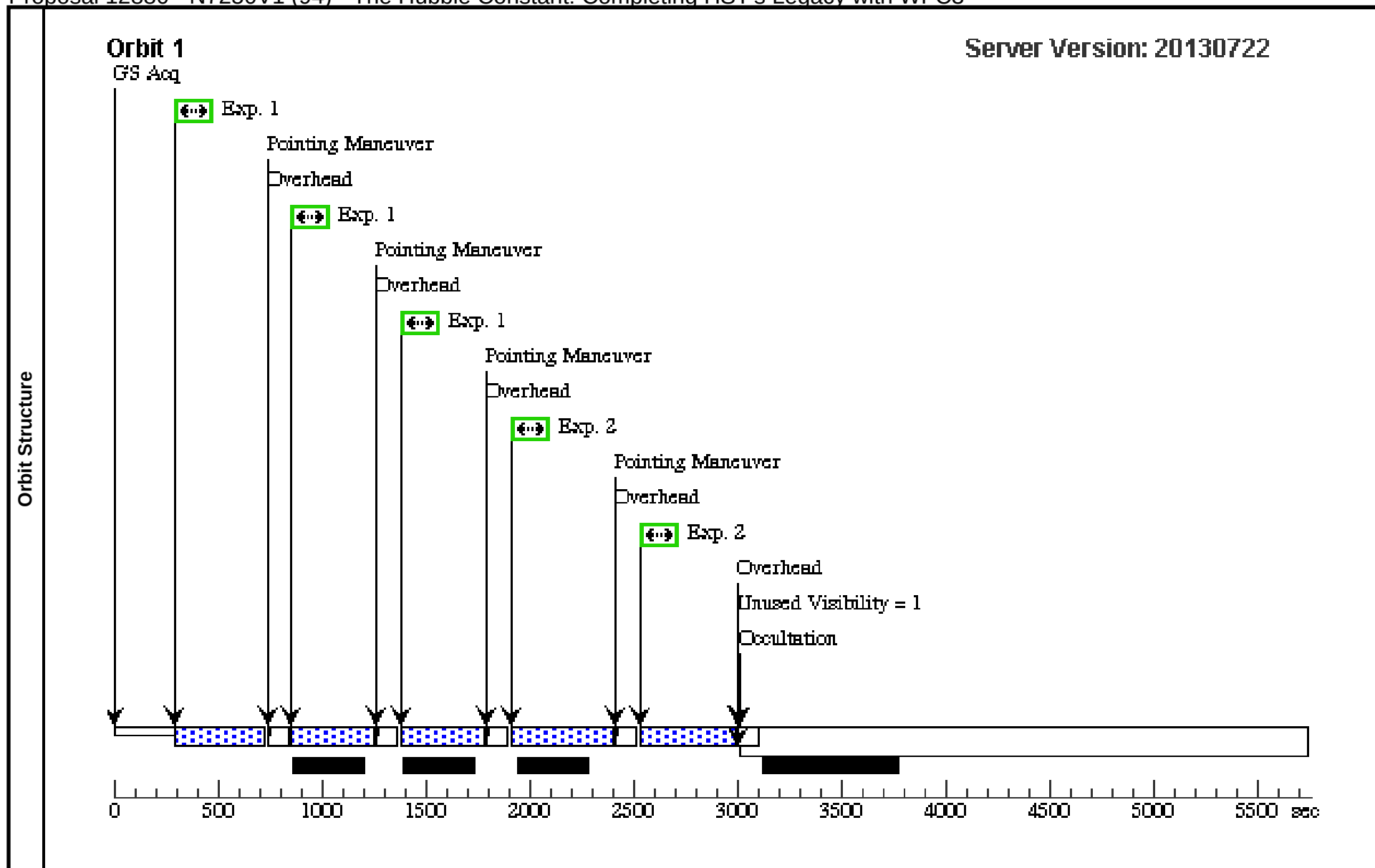
Proposal 12880 - N4424H6 (34) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N4424H6 (34), scheduling										Fri Aug 30 01:48:16 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 24; AFTER 24 BY 74.5 D TO 75.5 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	N4424 Alt Name1: SN12CG		RA: 12 27 11.5800 (186.7982500d) Dec: +09 25 13.80 (9.42050d) Equinox: J2000				V=26		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(3) N4424	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N4424H6 (34) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(3) N4424	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N4424H6 (34) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



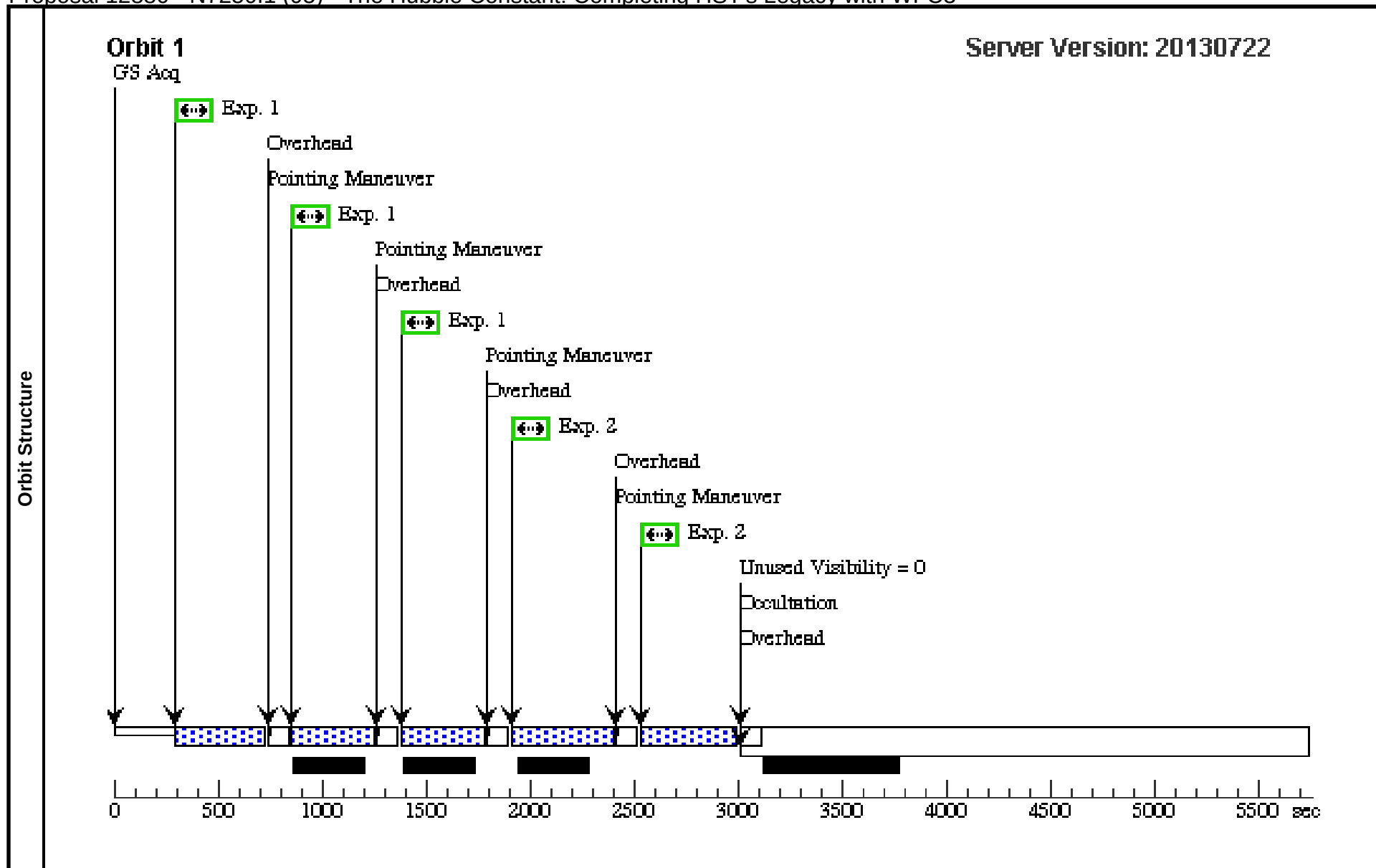
Proposal 12880 - N7250V1 (94) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250V1 (94) Fri Aug 30 01:48:16 GMT 2013									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100%									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1)	
	(3)	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			(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(16)	N7250 Alt Name1: SN13DY	RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1	F350LP		GS ACQ SCENARI O BASE1B3	Pattern 2, Exps 1-1 i n N7250V1 (94) (2)	400 Secs (1200 Secs)	
									[=>(Pattern 1)]	
									[=>(Pattern 2)]	[1]
									[=>(Pattern 3)]	
	2		(16) N7250	WFC3/UVIS, ACCUM, UVIS1	F555W			Pattern 3, Exps 2-2 i n N7250V1 (94) (3)	465 Secs (930 Secs)	
									[=>(Pattern 1)]	
									[=>(Pattern 2)]	[1]



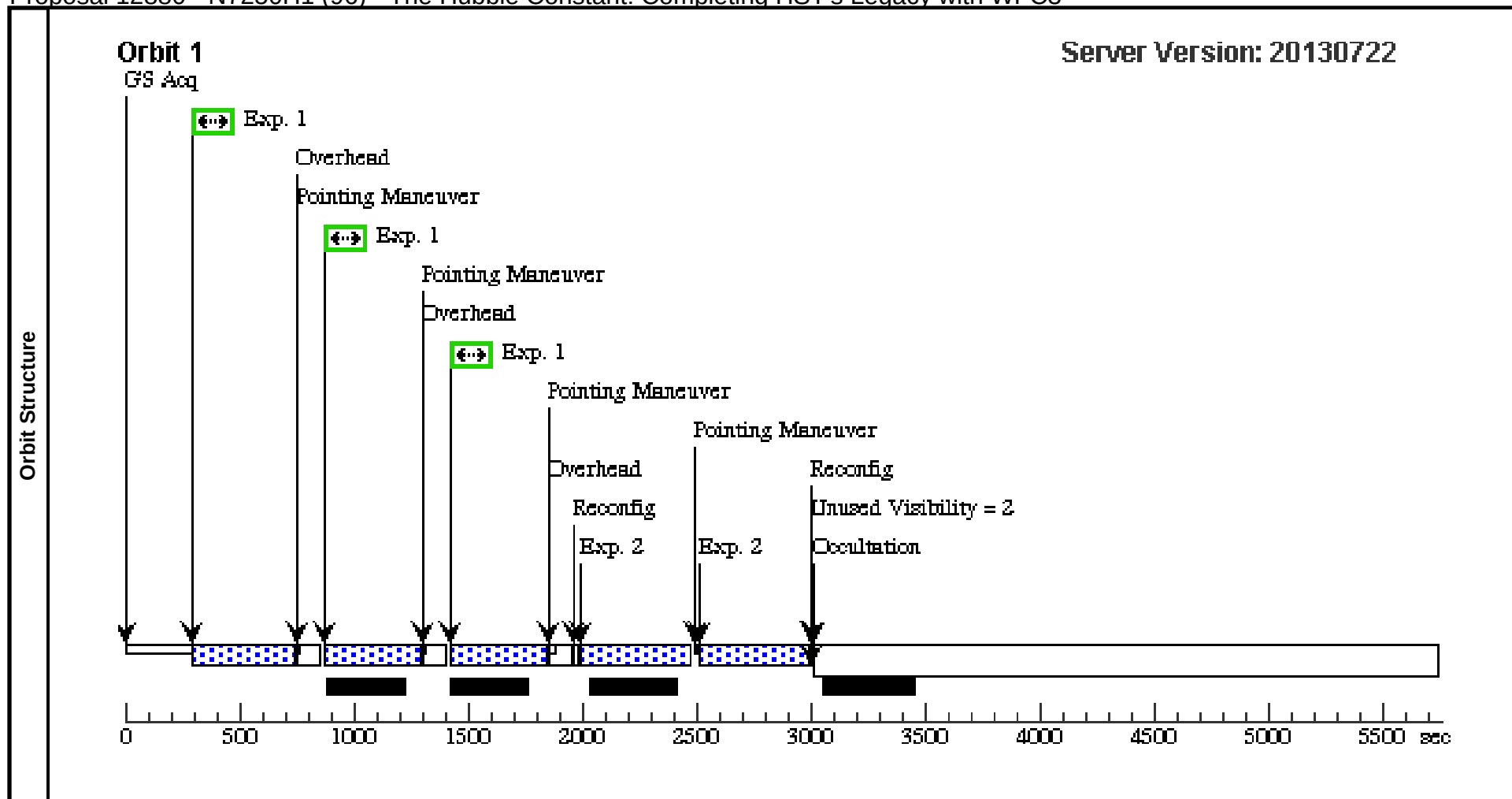
Proposal 12880 - N7250I1 (95) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250I1 (95)										Fri Aug 30 01:48:17 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 94; AFTER 94 BY 7.164 D TO 8.164 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250I1 (95) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F814W			Pattern 3, Exps 2-2 in N7250I1 (95) (3)	467 Secs (934 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



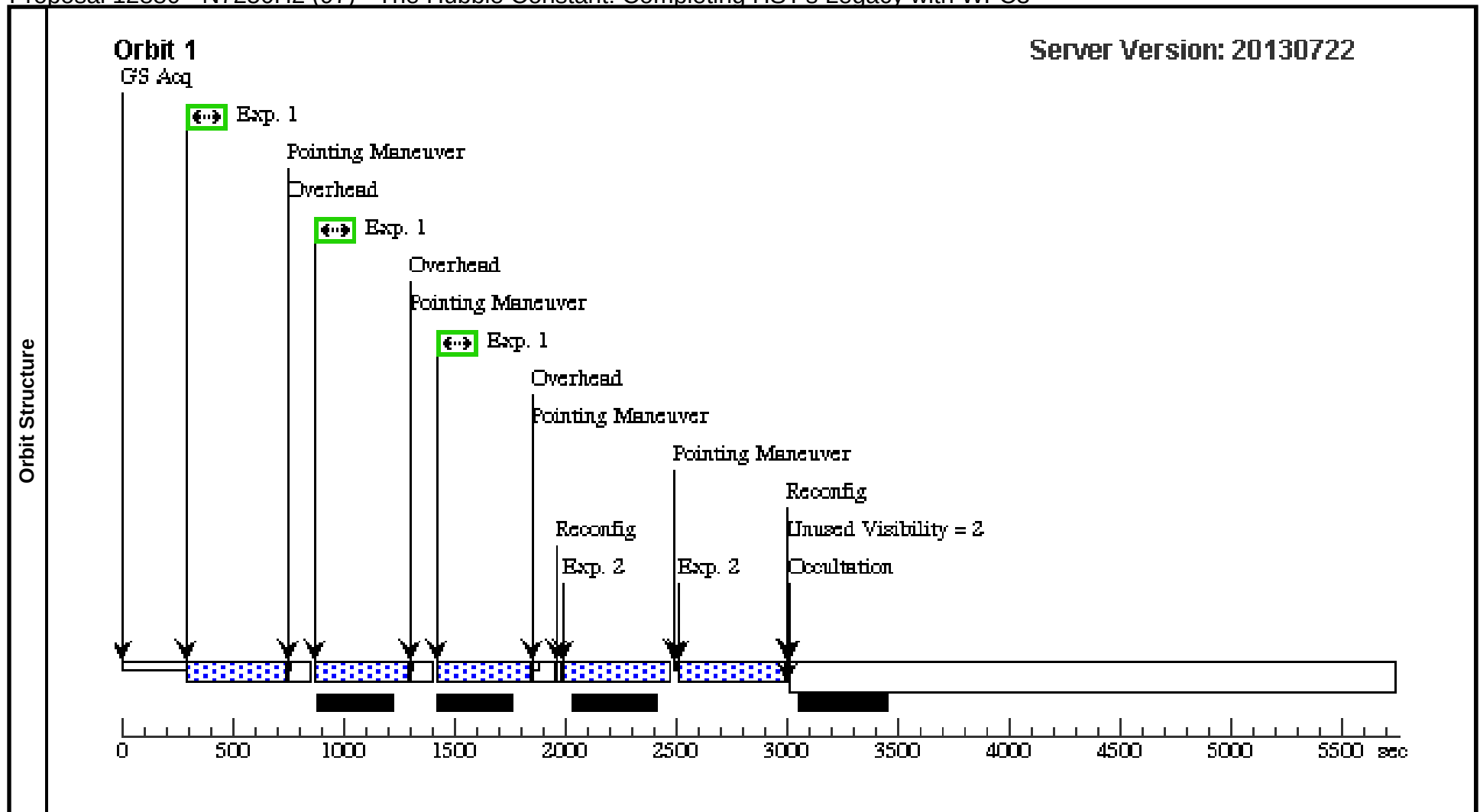
Proposal 12880 - N7250H1 (96) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250H1 (96)										Fri Aug 30 01:48:17 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 94; AFTER 94 BY 13.952 D TO 14.952 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250H1 (96) (2)	418 Secs (1254 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(16) N7250	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N7250H1 (96) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



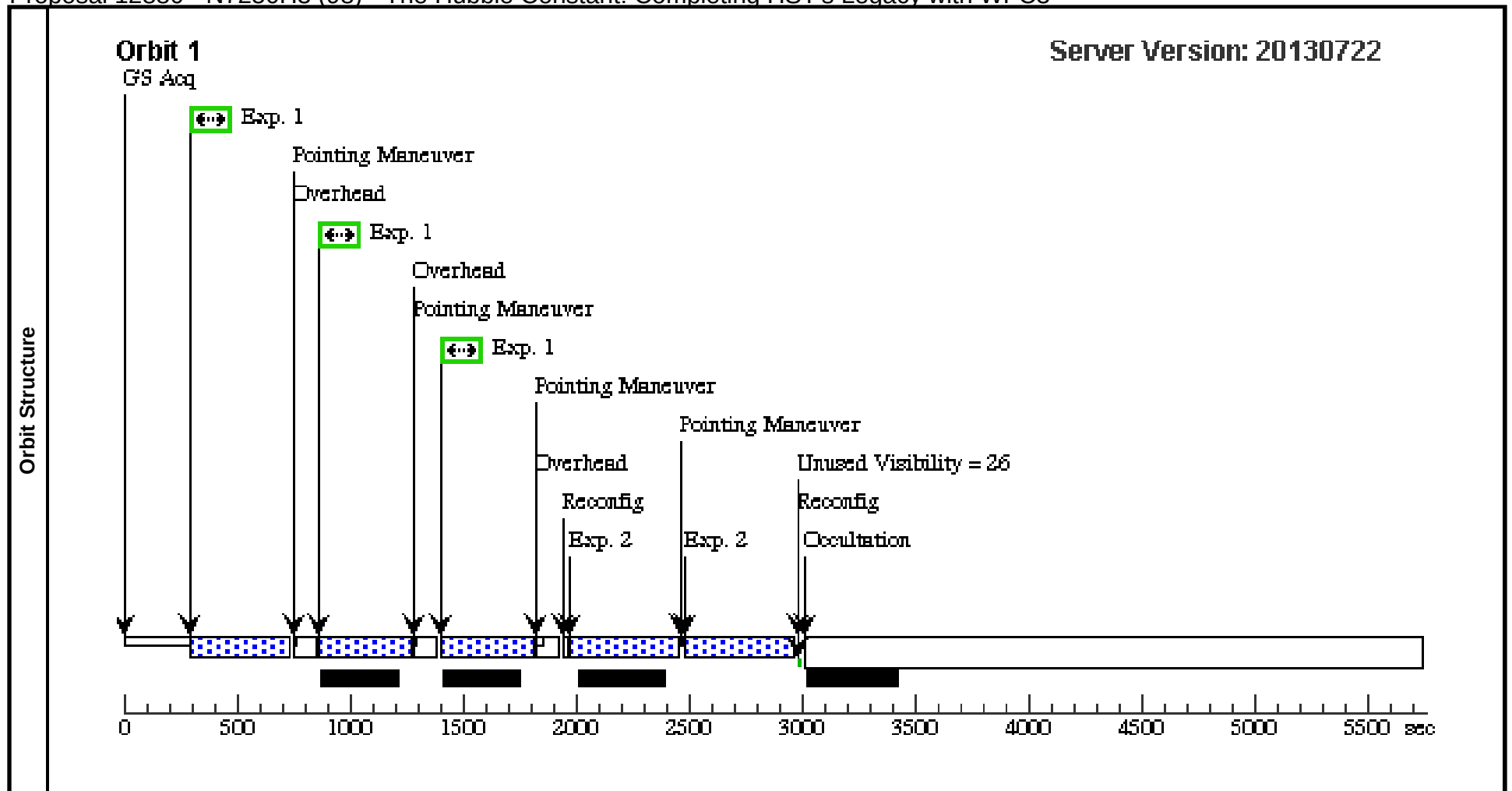
Proposal 12880 - N7250H2 (97) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250H2 (97)										Fri Aug 30 01:48:18 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 94; AFTER 94 BY 22.41 D TO 23.41 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250H2 (97) (2)	418 Secs (1254 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(16) N7250	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0,0	Pattern 4, Exps 2-2 in N7250H2 (97) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



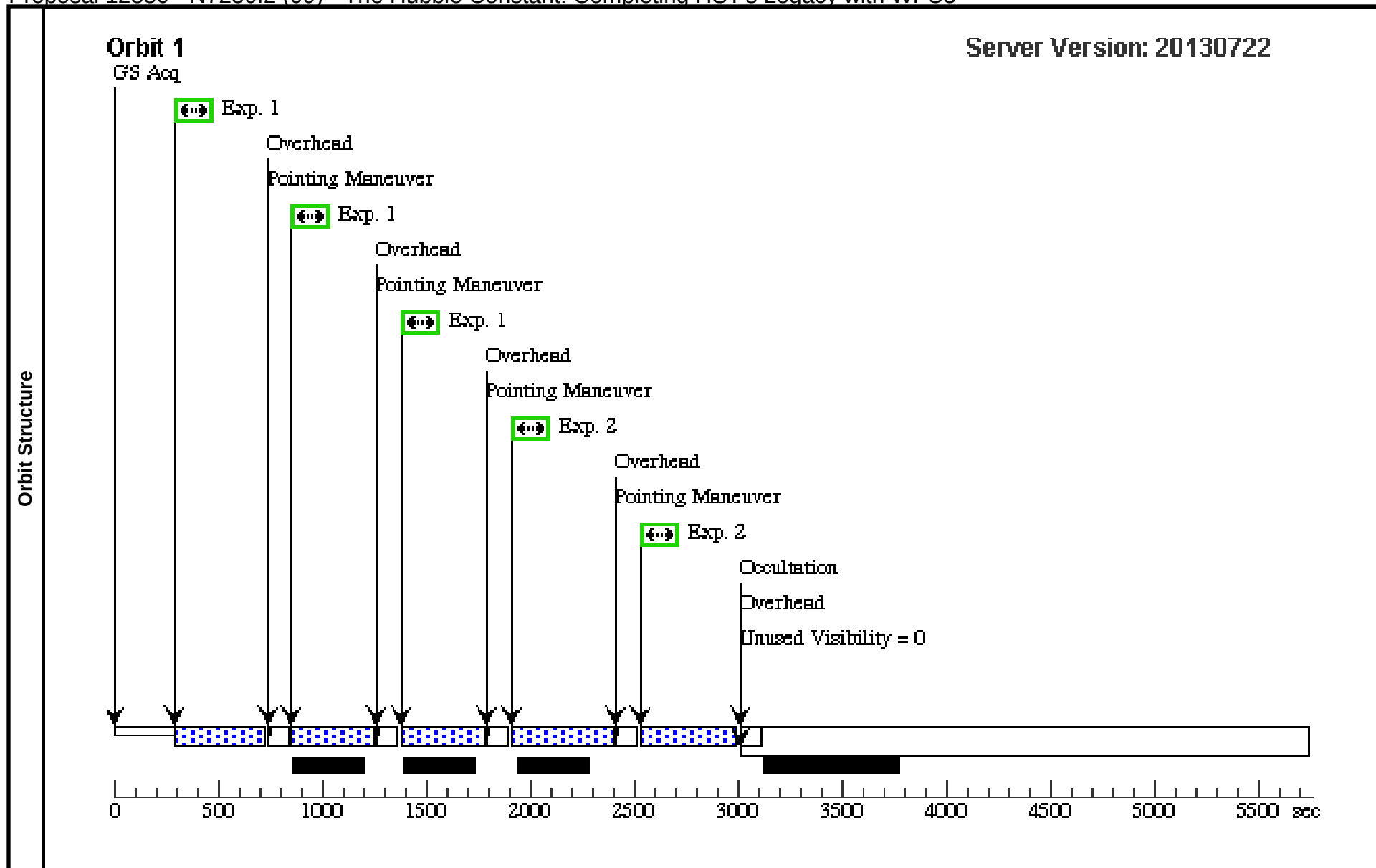
Proposal 12880 - N7250H3 (98) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250H3 (98)										Fri Aug 30 01:48:18 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: WFC3/IR, WFC3/UVIS													
	Special Requirements: SCHED 100%; SAME ORIENT AS 94; AFTER 94 BY 29.058 D TO 30.058 D													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(16)	N7250		RA: 22 18 17.8395 (334.5743313d)				V=27		Reference Frame: ICRS				
		Alt Name1: SN13DY		Dec: +40 33 44.60 (40.56239d) Equinox: J2000										
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250H3 (98) (2)	410 Secs (1230 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		
	2		(16) N7250	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50	POS TARG 0,0	Pattern 4, Exps 2-2 in N7250H3 (98) (4)	452.93635 Secs (905.873 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]		



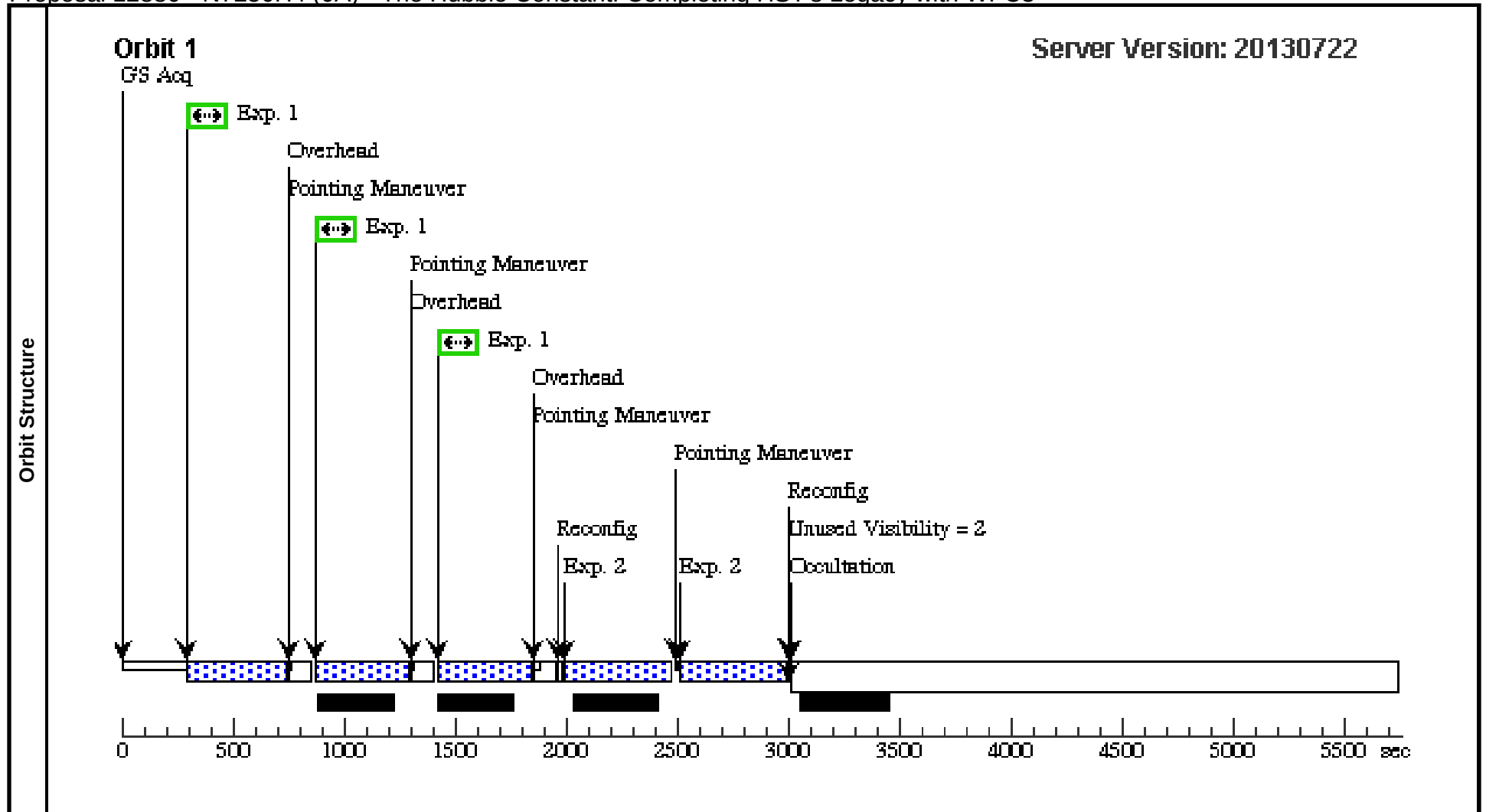
Proposal 12880 - N7250I2 (99) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250I2 (99)										Fri Aug 30 01:48:19 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; AFTER 94 BY 34.563 D TO 35.563 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250I2 (99) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F814W			Pattern 3, Exps 2-2 in N7250I2 (99) (3)	467 Secs (934 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



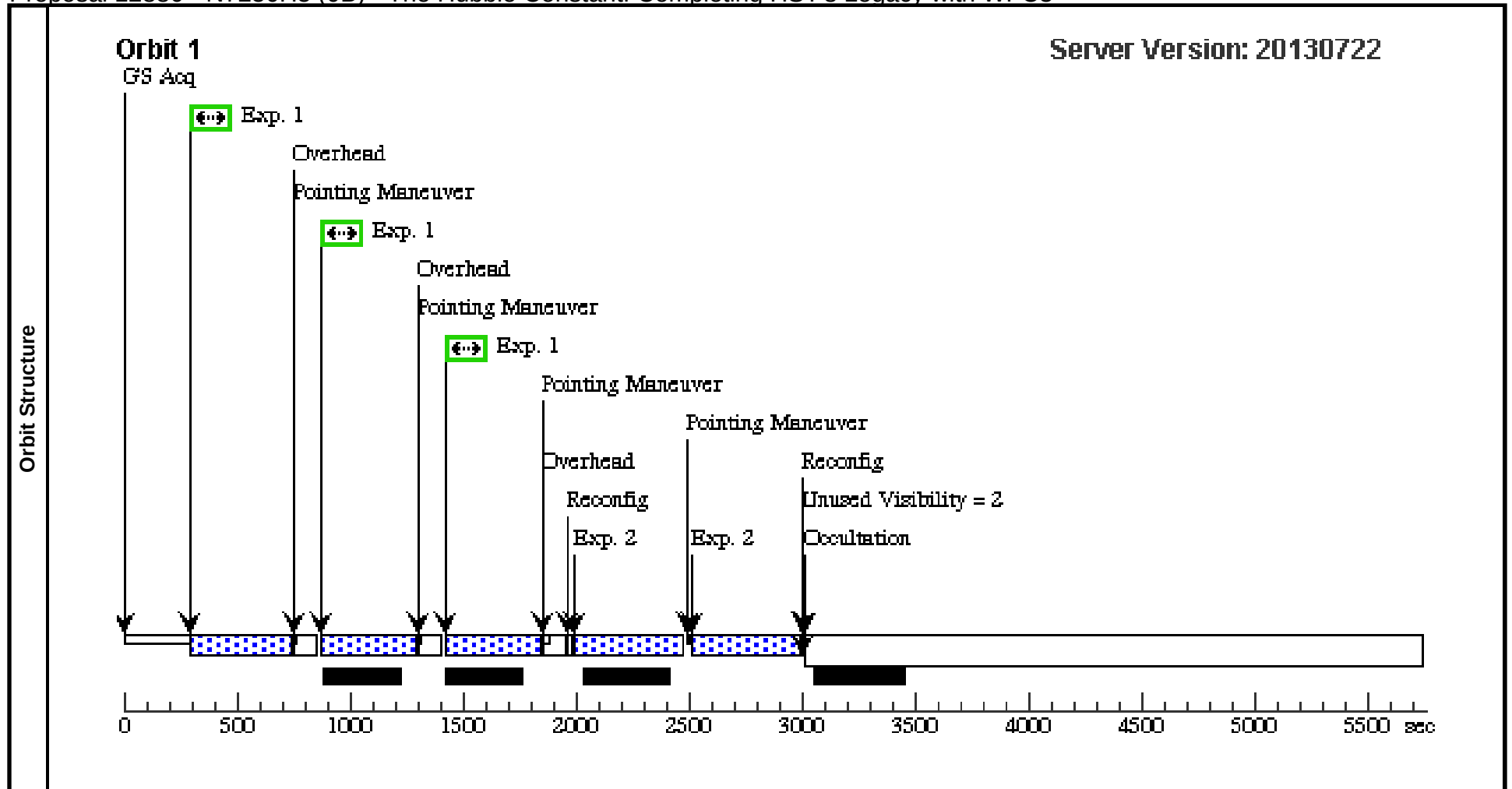
Proposal 12880 - N7250H4 (0A) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250H4 (0A) Fri Aug 30 01:48:19 GMT 2013									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 99; AFTER 94 BY 41.093 D TO 42.093 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1)	
	(4)	Pattern Type=WFC3-IR-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false			(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(16)	N7250 Alt Name1: SN13DY	RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1	F350LP		GS ACQ SCENARI O BASE1B3	Pattern 2, Exps 1-1 i n N7250H4 (0A) (2)	418 Secs (1254 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	
									[==>(Pattern 3)]	
	2		(16) N7250	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 i n N7250H4 (0A) (4)	452.93635 Secs (905.873 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	
									[1]	



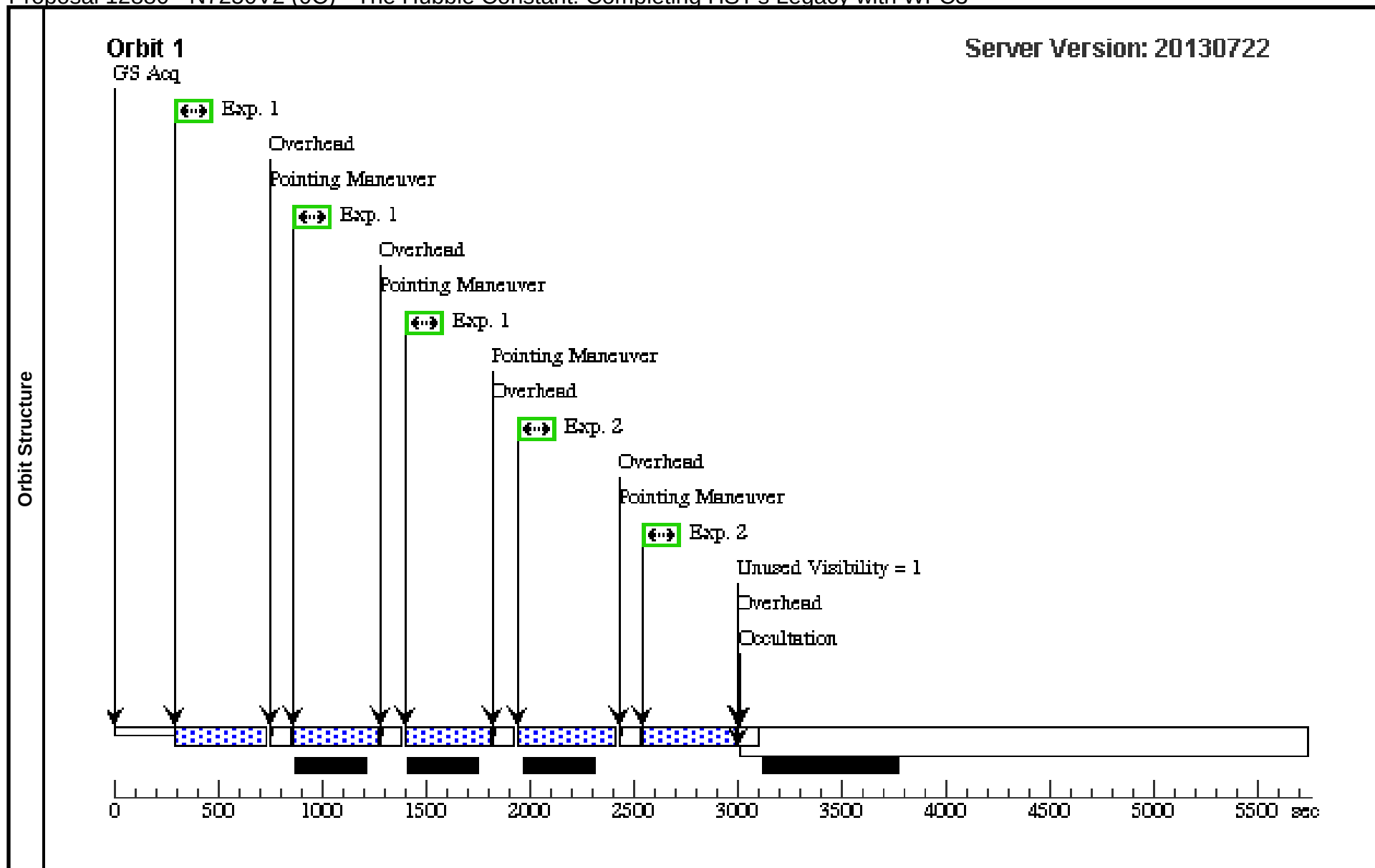
Proposal 12880 - N7250H5 (0B) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250H5 (0B)										Fri Aug 30 01:48:20 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 99; AFTER 94 BY 48.77 D TO 49.77 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250H5 (0B) (2)	418 Secs (1254 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(16) N7250	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N7250H5 (0B) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



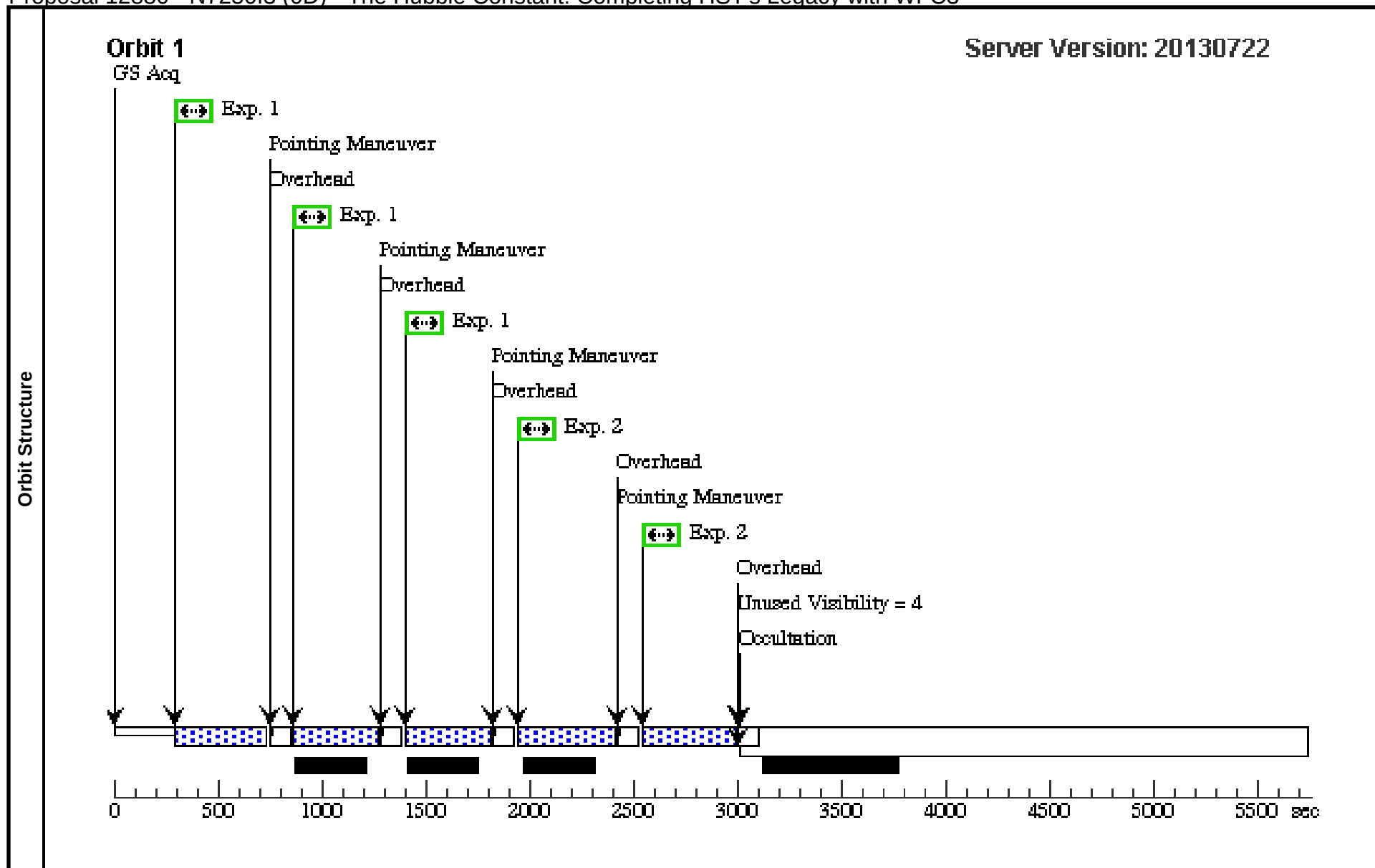
Proposal 12880 - N7250V2 (0C) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250V2 (0C) Fri Aug 30 01:48:20 GMT 2013									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 99; AFTER 94 BY 57.62 D TO 58.62 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1)	
	(3)	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			(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(16)	N7250 Alt Name1: SN13DY	RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1	F350LP		GS ACQ SCENARI O BASE1B3	Pattern 2, Exps 1-1 i n N7250V2 (0C) (2)	410 Secs (1230 Secs)	
									[=>(Pattern 1)]	
									[=>(Pattern 2)]	[1]
									[=>(Pattern 3)]	
	2		(16) N7250	WFC3/UVIS, ACCUM, UVIS1	F555W			Pattern 3, Exps 2-2 i n N7250V2 (0C) (3)	450 Secs (900 Secs)	
									[=>(Pattern 1)]	
									[=>(Pattern 2)]	[1]



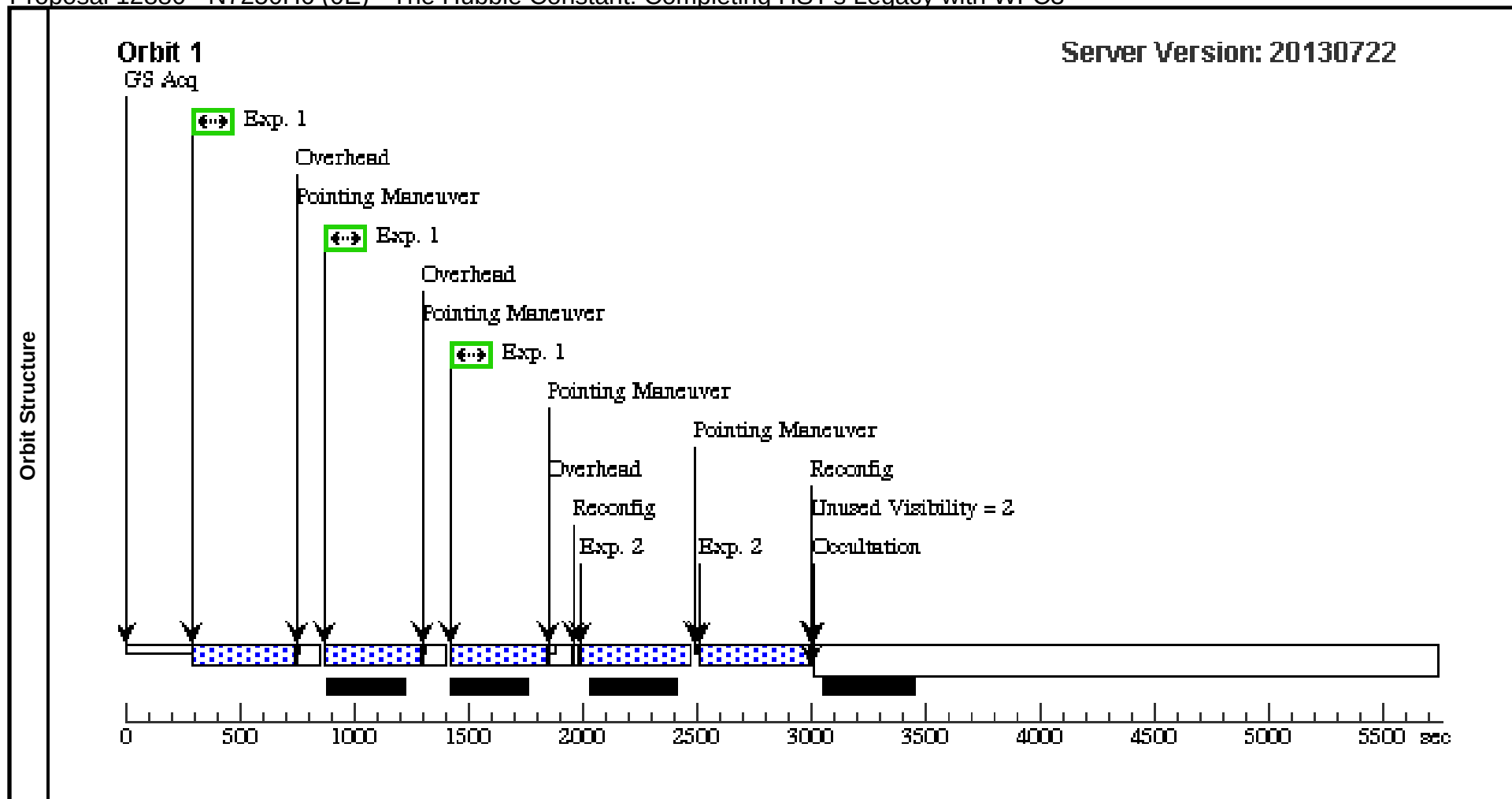
Proposal 12880 - N7250I3 (0D) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250I3 (0D)										Fri Aug 30 01:48:21 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 99; AFTER 94 BY 64.636 D TO 65.636 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250I3 (0D) (2)	410 Secs (1230 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F814W			Pattern 3, Exps 2-2 in N7250I3 (0D) (3)	450 Secs (900 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



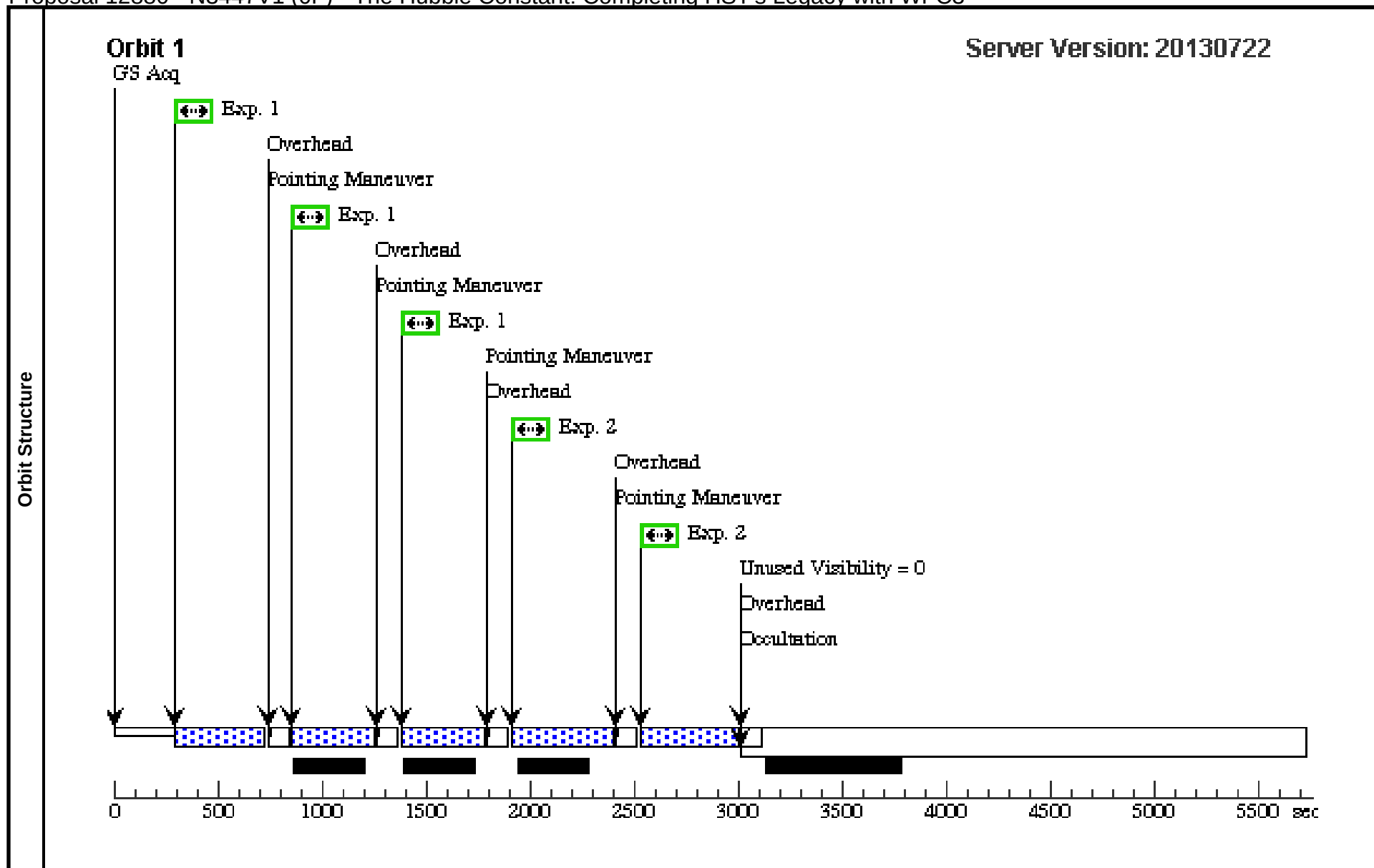
Proposal 12880 - N7250H6 (0E) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7250H6 (0E)										Fri Aug 30 01:48:22 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: WFC3/IR, WFC3/UVIS													
	Special Requirements: SCHED 100%; SAME ORIENT AS 99; AFTER 94 BY 74.5 D TO 75.5 D													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(16)	N7250 Alt Name1: SN13DY		RA: 22 18 17.8395 (334.5743313d) Dec: +40 33 44.60 (40.56239d) Equinox: J2000				V=27		Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(16) N7250	WFC3/UVIS, ACCUM, UVIS1		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N7250H6 (0E) (2)	418 Secs (1254 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		
	2		(16) N7250	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N7250H6 (0E) (4)	452.93635 Secs (905.873 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]		



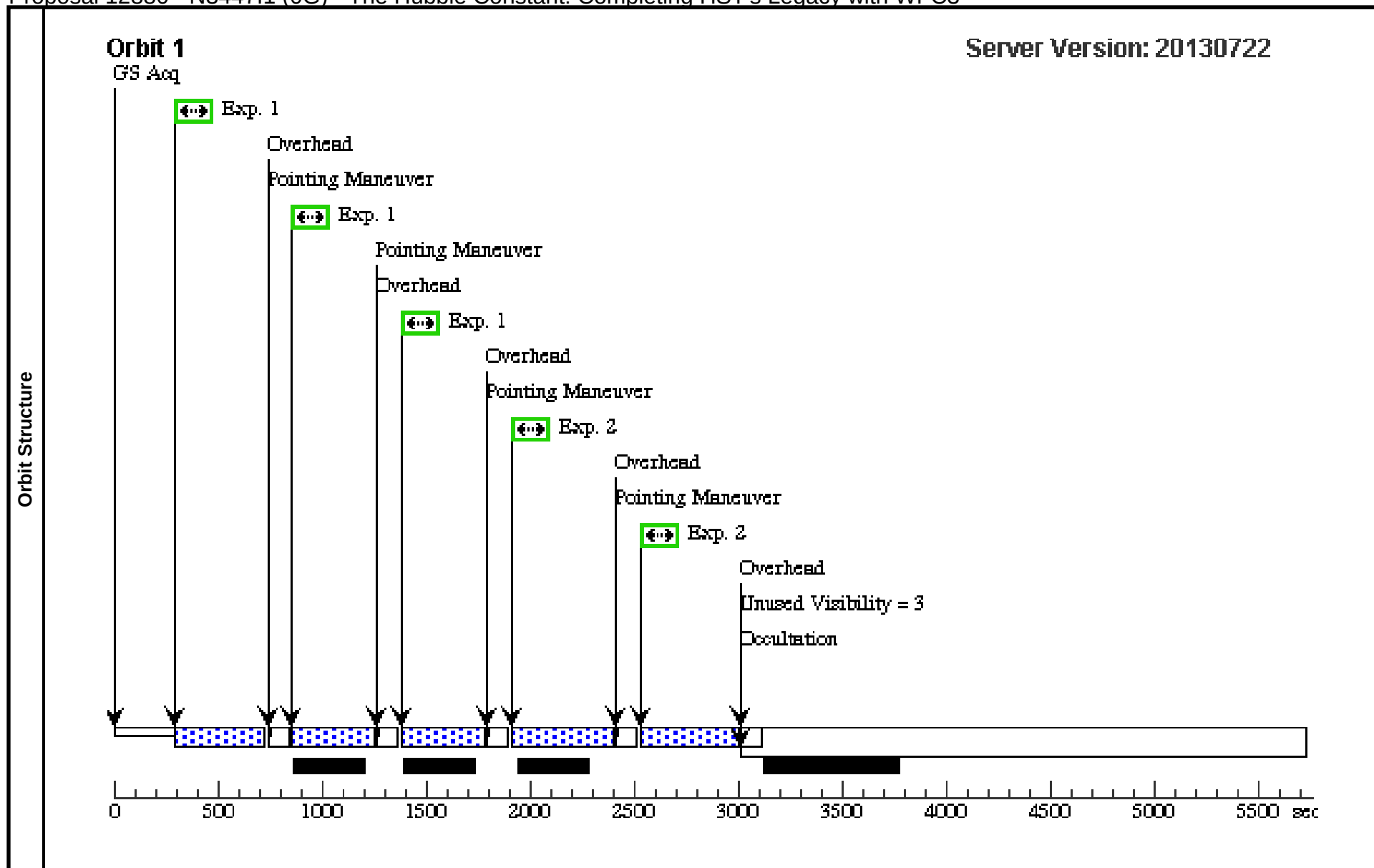
Proposal 12880 - N3447V1 (0F) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447V1 (0F)										Fri Aug 30 01:48:22 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3		Pattern 2, Exps 1-1 in N3447V1 (0F) (2)	400 Secs (1200 Secs)		
											[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]	
	2		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				Pattern 3, Exps 2-2 in N3447V1 (0F) (3)	468 Secs (936 Secs)		
											[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



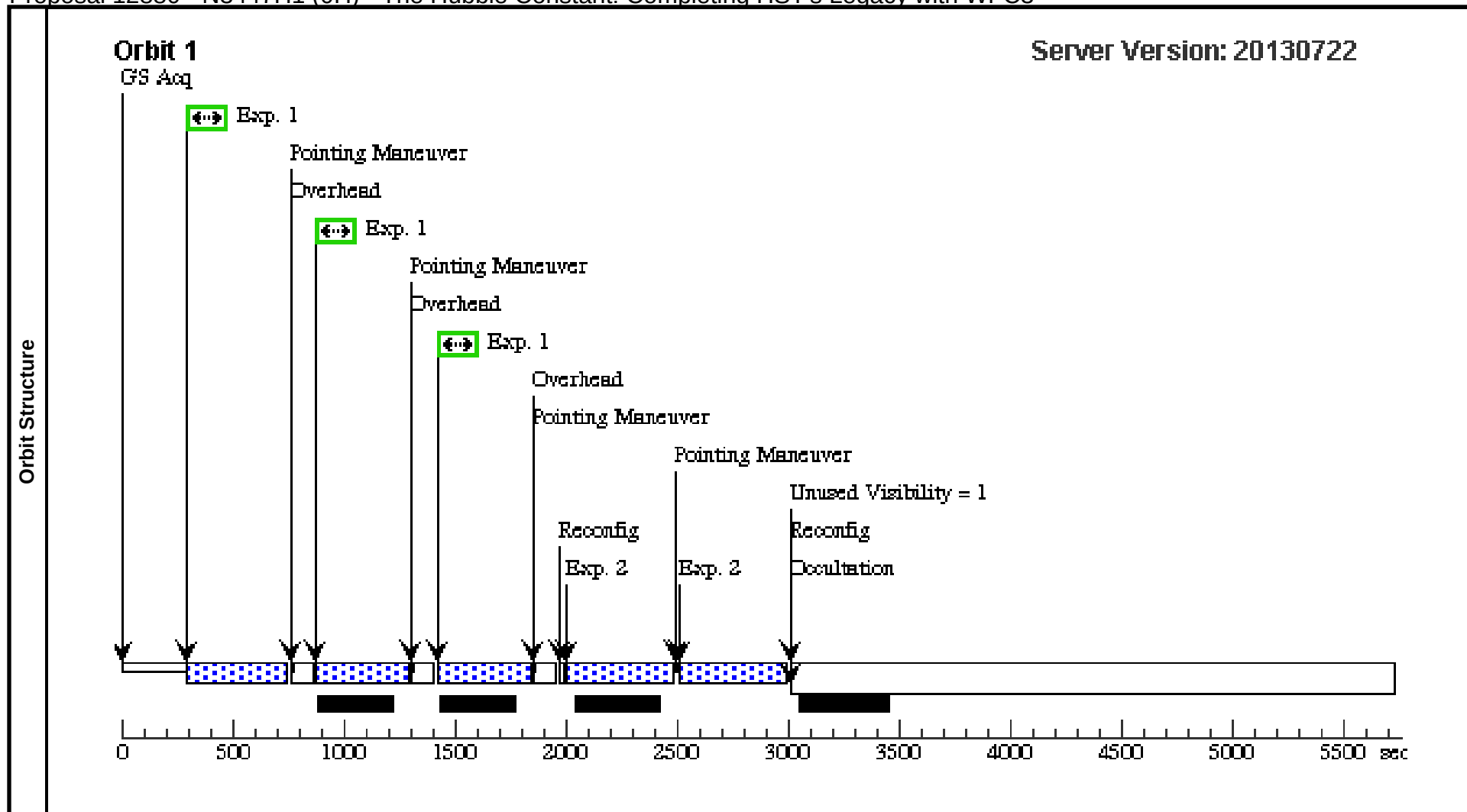
Proposal 12880 - N3447I1 (0G) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447I1 (0G)										Fri Aug 30 01:48:23 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 7.164 D TO 8.164 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447I1 (0G) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N3447I1 (0G) (3)	468 Secs (936 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



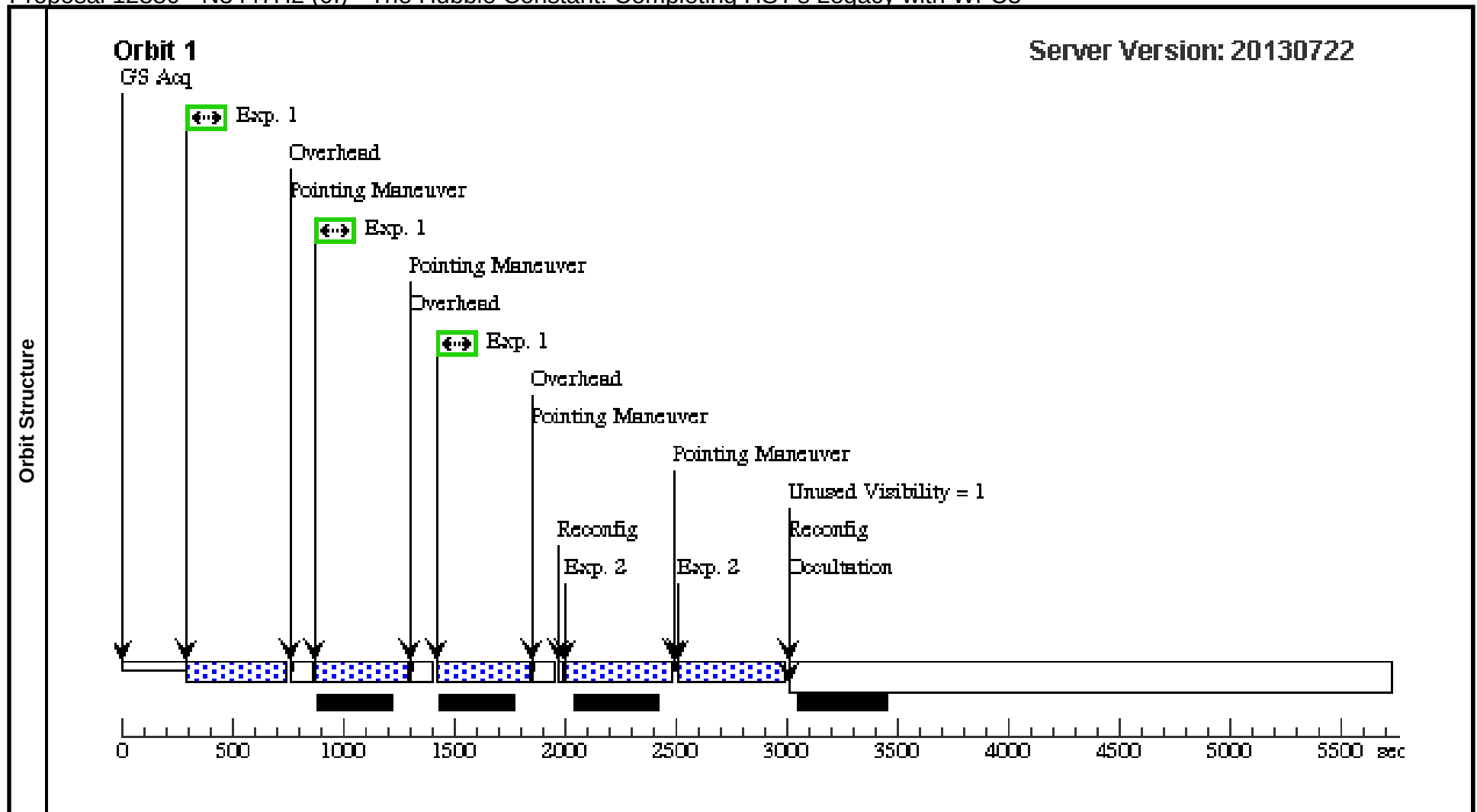
Proposal 12880 - N3447H1 (0H) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447H1 (0H)										Fri Aug 30 01:48:23 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 13.952 D TO 14.952 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447H1 (0H) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N3447H1 (0H) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



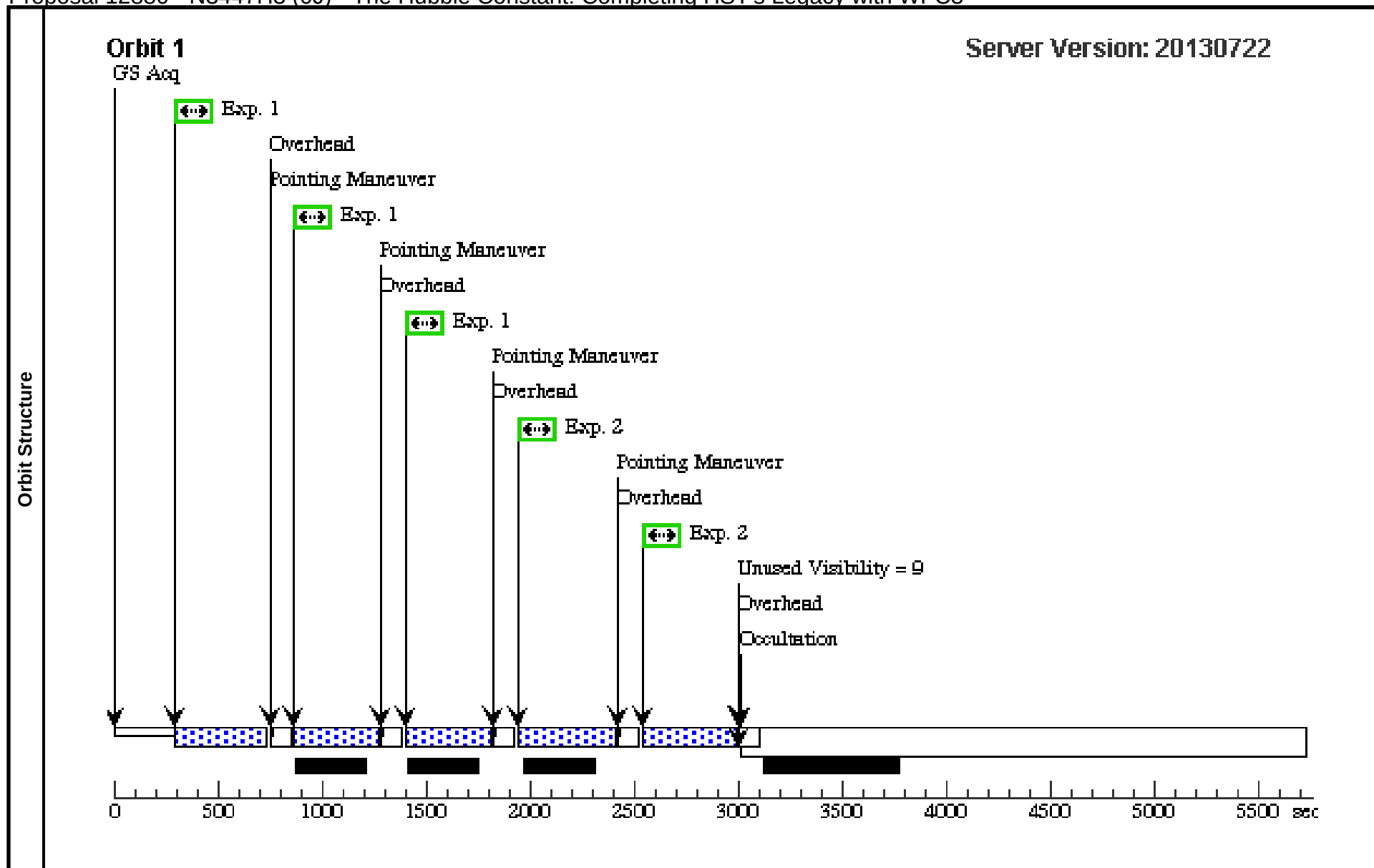
Proposal 12880 - N3447H2 (0I) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447H2 (0I)										Fri Aug 30 01:48:24 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 22.41 D TO 23.41 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447H2 (0I) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N3447H2 (0I) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



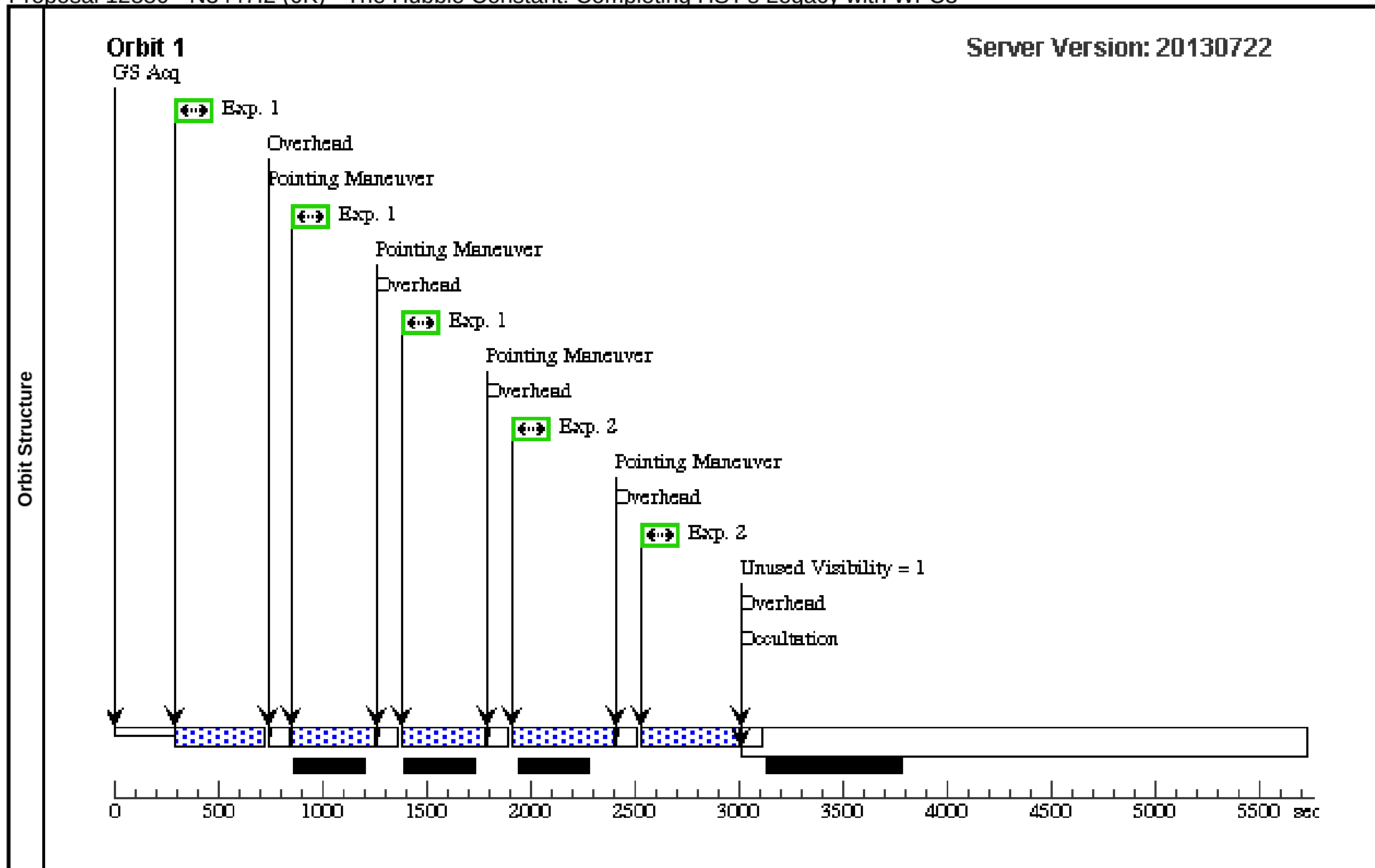
Proposal 12880 - N3447H3 (0J) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447H3 (0J)										Fri Aug 30 01:48:24 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 29.058 D TO 30.058 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447H3 (0J) (2)	410 Secs (1230 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N3447H3 (0J) (3)	450 Secs (900 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



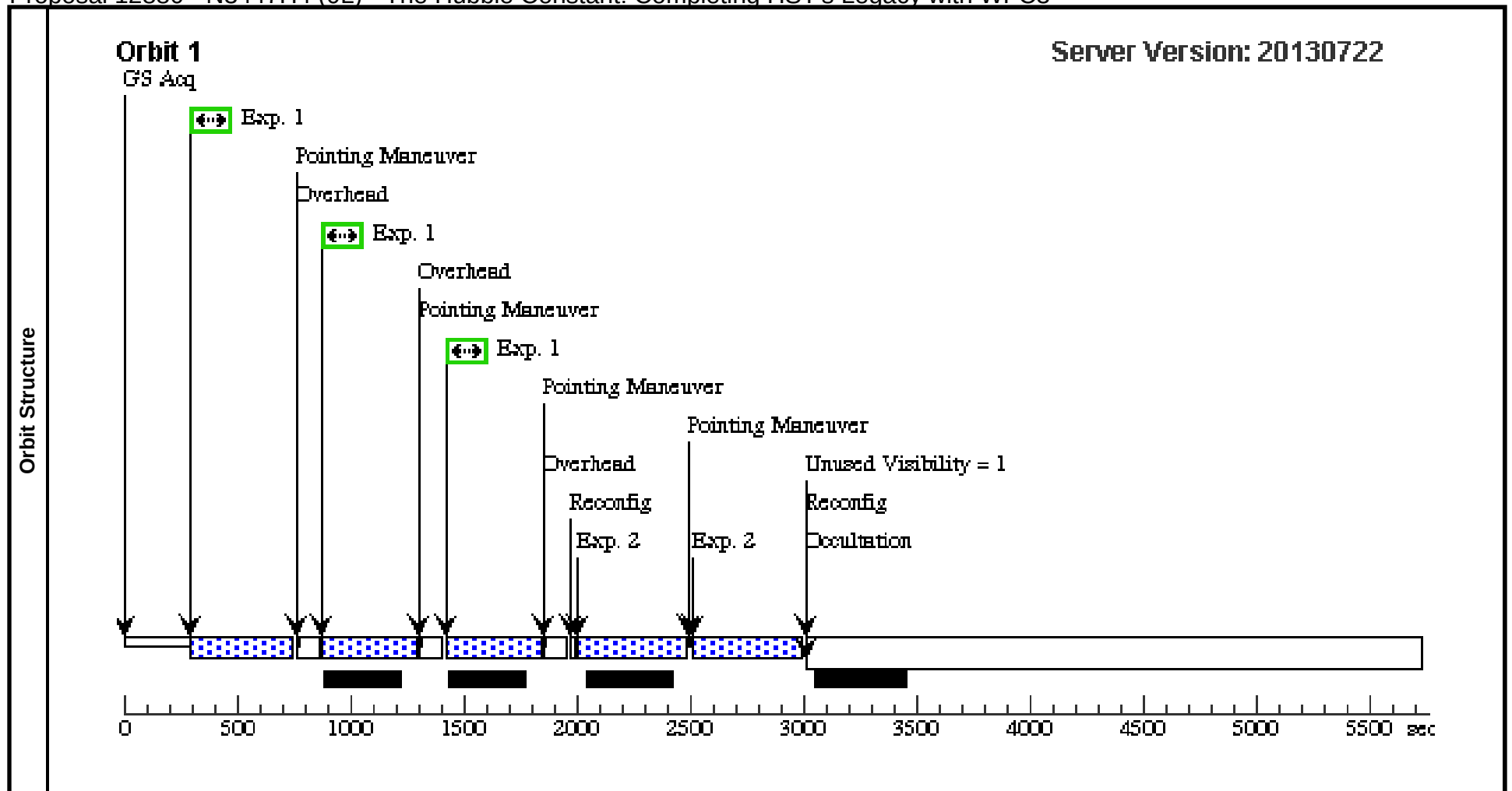
Proposal 12880 - N3447I2 (0K) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447I2 (0K)										Fri Aug 30 01:48:25 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 34.563 D TO 35.563 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(1)	
	(3)	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										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447I2 (0K) (2)	400 Secs (1200 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N3447I2 (0K) (3)	469 Secs (938 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]	



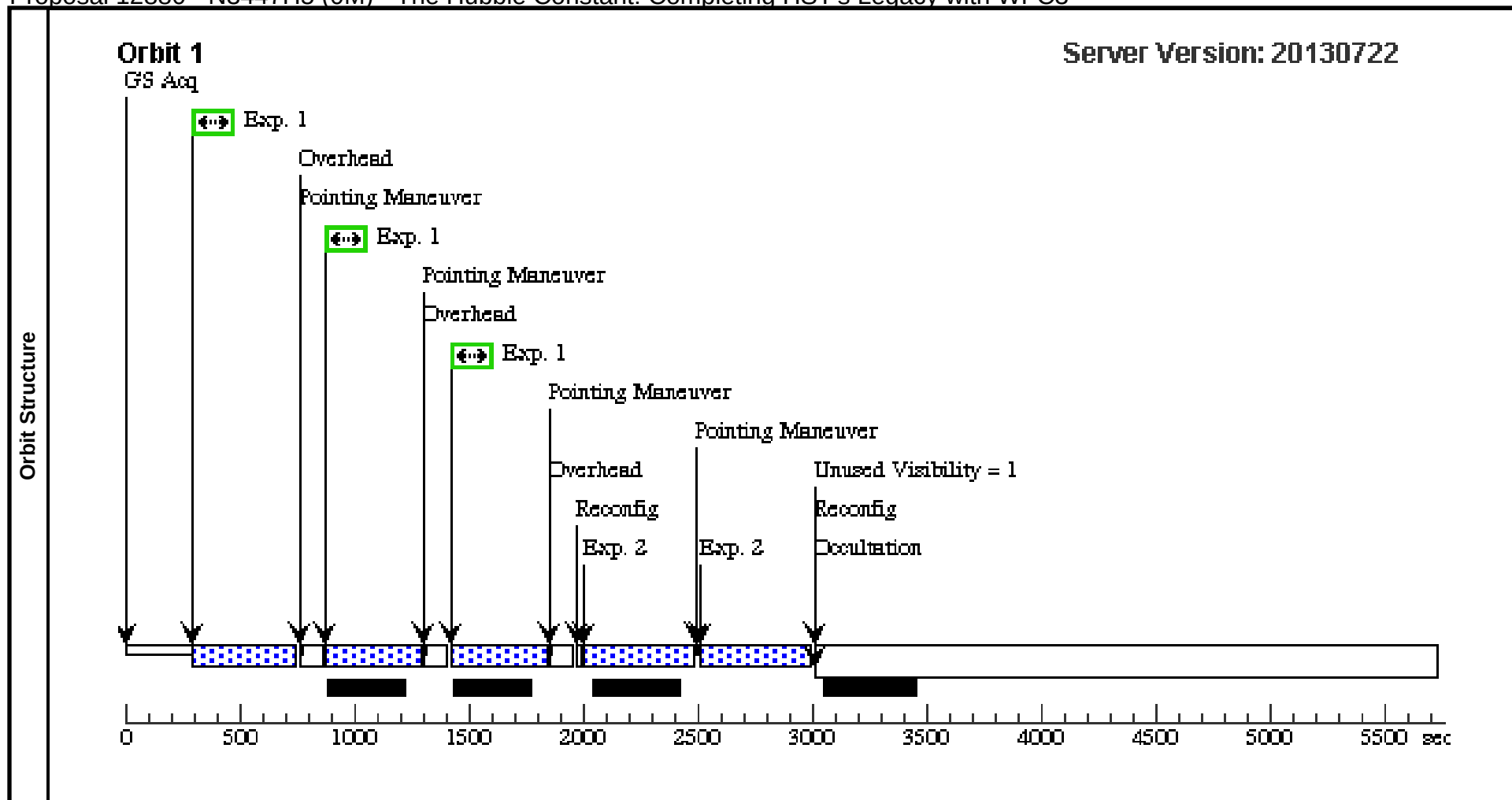
Proposal 12880 - N3447H4 (0L) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447H4 (0L)										Fri Aug 30 01:48:25 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 41.093 D TO 42.093 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447H4 (0L) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N3447H4 (0L) (4)	452.93635 Secs (905.873 Secs)		[1]	



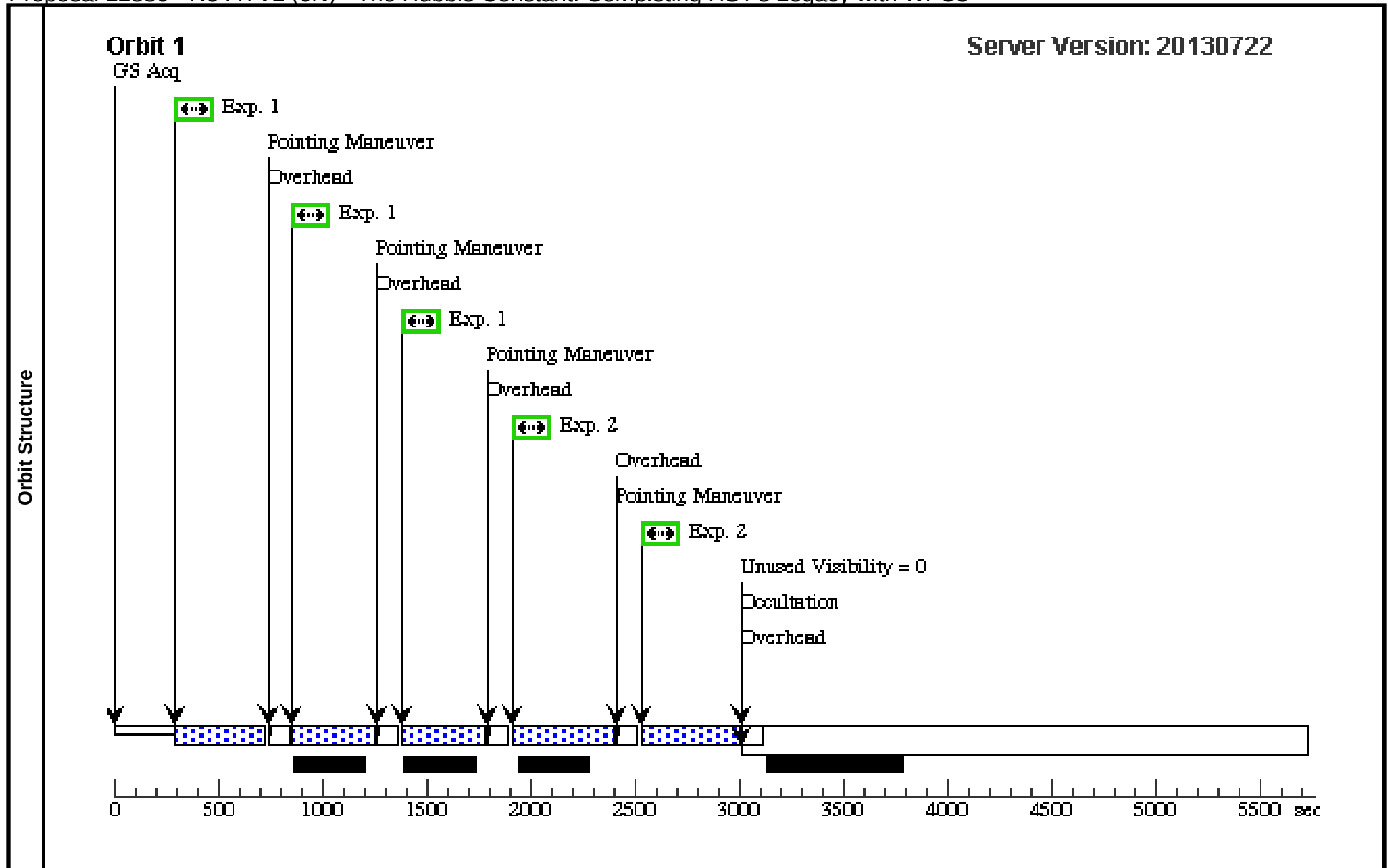
Proposal 12880 - N3447H5 (0M) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447H5 (0M) Fri Aug 30 01:48:26 GMT 2013									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 48.77 D TO 49.77 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false			(1)	
	(4)	Pattern Type=WFC3-IR-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false			(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(15)	N3447 Alt Name1: SN12HT	RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARI O BASE1B3	Pattern 2, Exps 1-1 i n N3447H5 (0M) (2)	420 Secs (1260 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[1]
Exposures									[==>(Pattern 3)]	
	2		(15) N3447	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 i n N3447H5 (0M) (4)	452.93635 Secs (905.873 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[1]



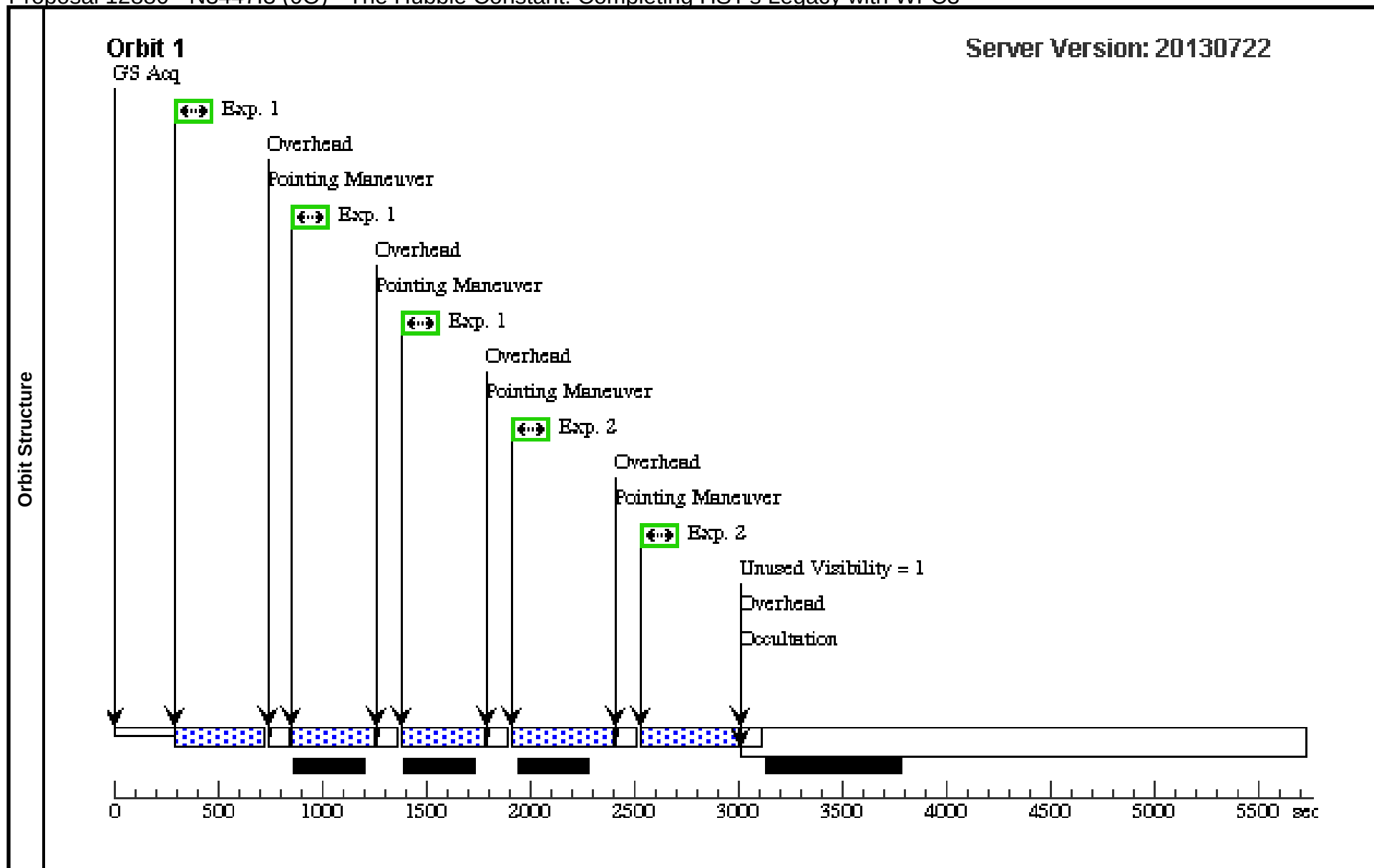
Proposal 12880 - N3447V2 (0N) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447V2 (0N)										Fri Aug 30 01:48:26 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 57.62 D TO 58.62 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447V2 (0N) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 3, Exps 2-2 in N3447V2 (0N) (3)	468 Secs (936 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



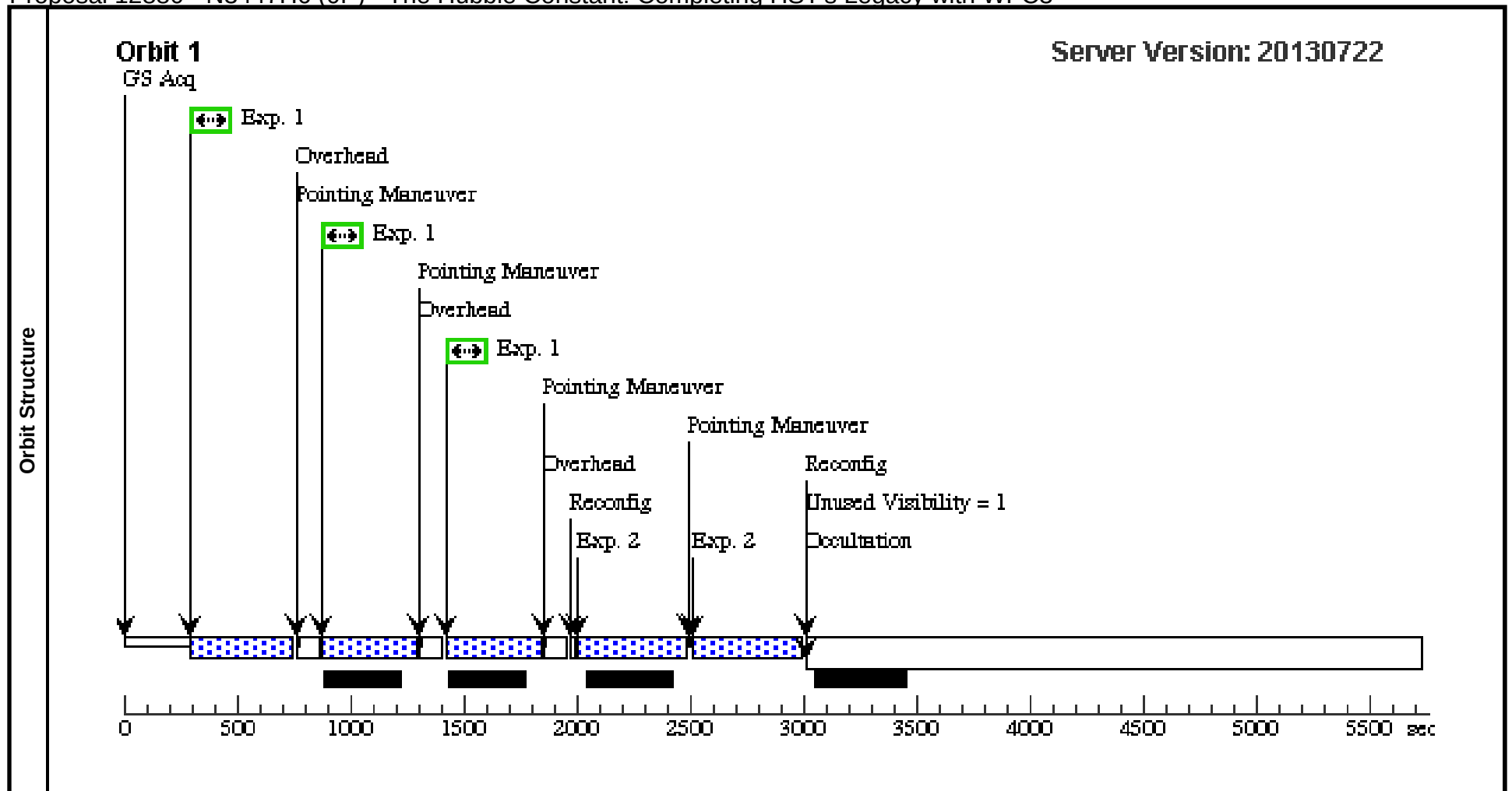
Proposal 12880 - N3447I3 (00) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447I3 (00)										Fri Aug 30 01:48:27 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 64.636 D TO 65.636 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(3)	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					(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	N3447 Alt Name1: SN12HT		RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000				V=27		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447I3 (00) (2)	400 Secs (1200 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N3447I3 (00) (3)	469 Secs (938 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



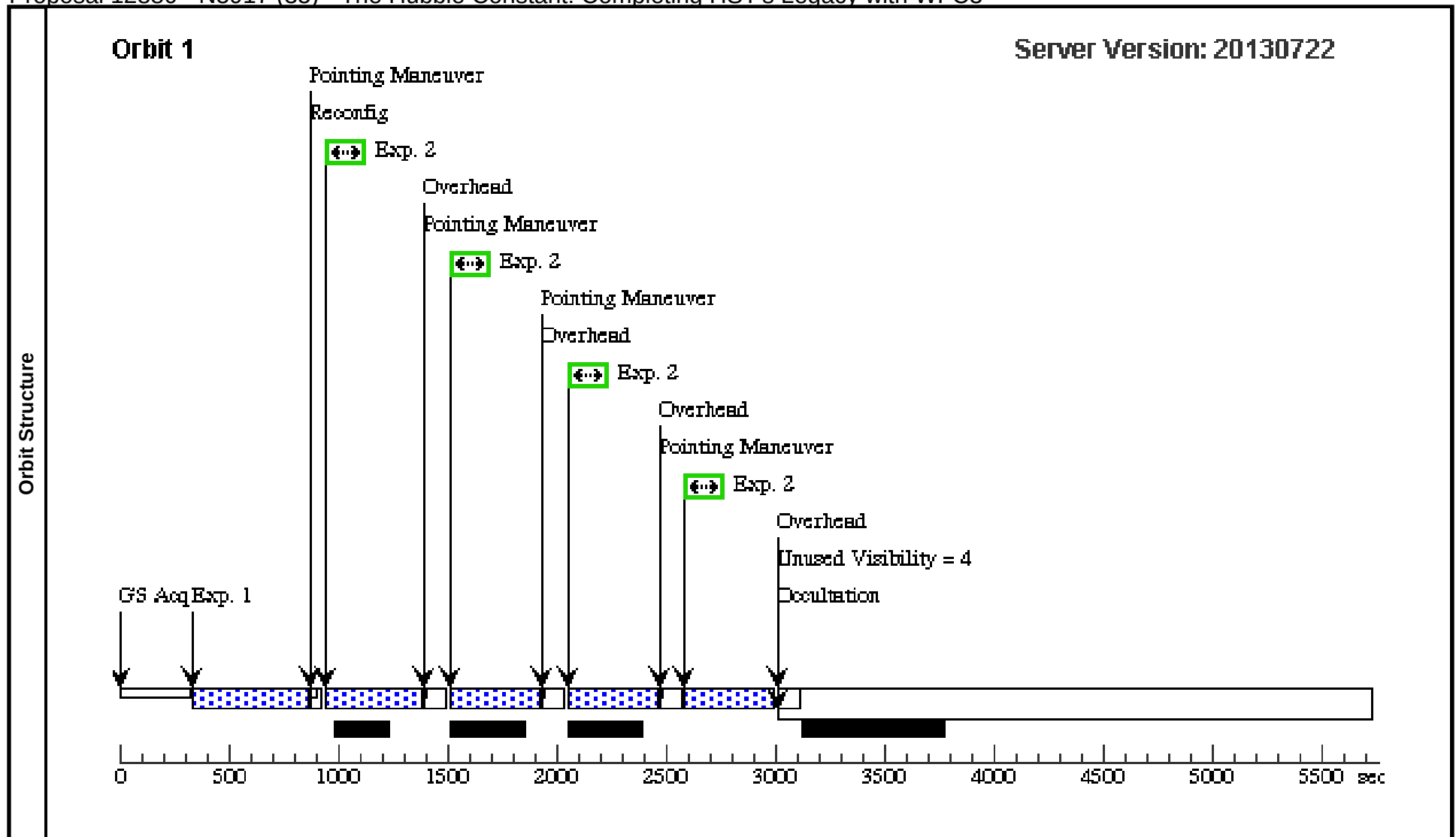
Proposal 12880 - N3447H6 (0P) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3447H6 (0P)										Fri Aug 30 01:48:27 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 0F; AFTER 0F BY 74.5 D TO 75.5 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(2)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false					(2)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(15)	N3447 Alt Name1: SN12HT	RA: 10 53 25.6720 (163.3569667d) Dec: +16 46 35.45 (16.77651d) Equinox: J2000						V=27		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(15) N3447	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 2, Exps 1-1 in N3447H6 (0P) (2)	420 Secs (1260 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	
	2		(15) N3447	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=10; SAMP-SEQ=SPAR S50		Pattern 4, Exps 2-2 in N3447H6 (0P) (4)	452.93635 Secs (905.873 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	



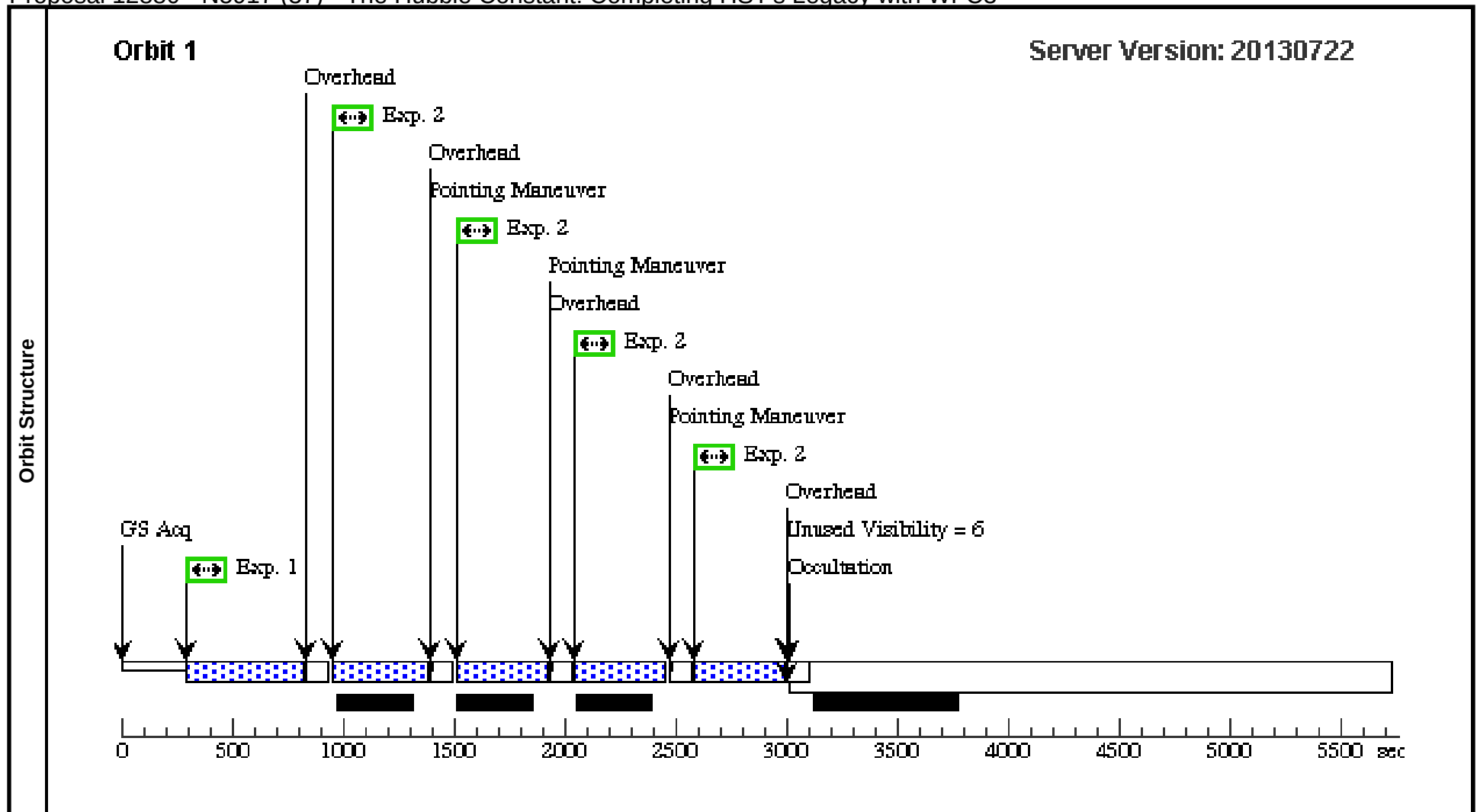
Proposal 12880 - N5917 (35) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N5917 (35), completed										Fri Aug 30 01:48:28 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	N5917		RA: 15 21 29.9082 (230.3746175d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN05CF		Dec: -07 22 50.51 (-7.38070d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
(13)	N5917-IR		RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS				
	Alt Name1: SN05CF		Dec: -07 22 38.81 (-7.37745d)										
			Equinox: J2000										
Comments: This object was generated by the targetselector and retrieved from the NED database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3		502.936801 Secs (502.937 Secs)			
										[==>]		[1]	
	2		(4) N5917	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 2-2 in N5917 (35) (1)	410 Secs (1640 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	



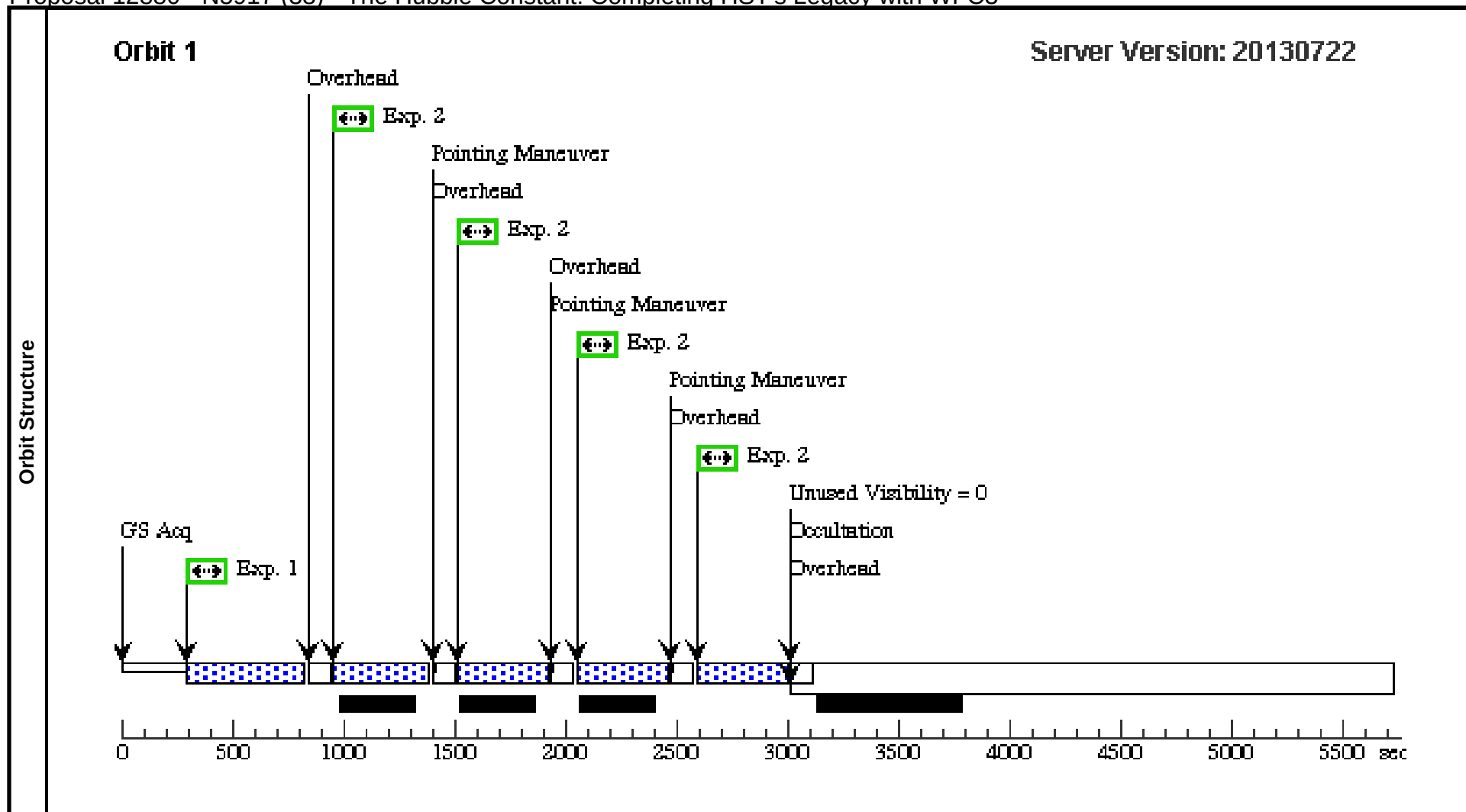
Proposal 12880 - N5917 (37) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N5917 (37), completed										Fri Aug 30 01:48:28 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 35; AFTER 35 BY 9.72 D TO 10.72 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(4)	N5917	RA: 15 21 29.9082 (230.3746175d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN05CF	Dec: -07 22 50.51 (-7.38070d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(4) N5917	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W		GS ACQ SCENARI O BASE1B3		496 Secs (496 Secs)				
									[==>]		[1]		
	2		(4) N5917	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 2-2 in N5917 (37) (1)	410 Secs (1640 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		



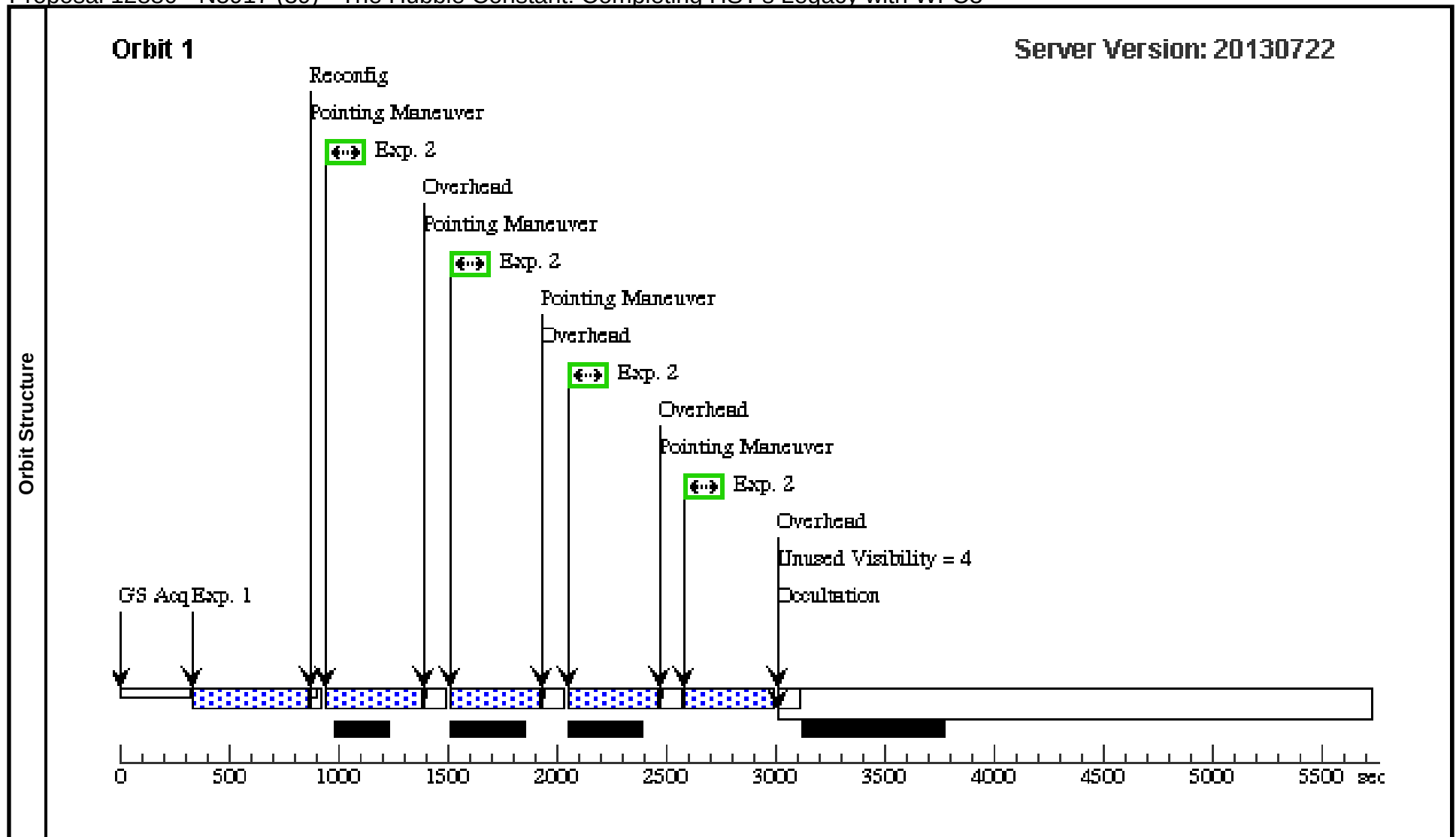
Proposal 12880 - N5917 (38) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N5917 (38), completed										Fri Aug 30 01:48:29 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 35; AFTER 35 BY 18.77 D TO 19.77 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR	RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN05CF	Dec: -07 22 38.81 (-7.37745d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1		F814W		GS ACQ SCENARI O BASE1B3		499 Secs (499 Secs)			
										[==>]		[1]	
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1		F350LP			Pattern 1, Exps 2-2 i n N5917 (38) (1)	410 Secs (1640 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	



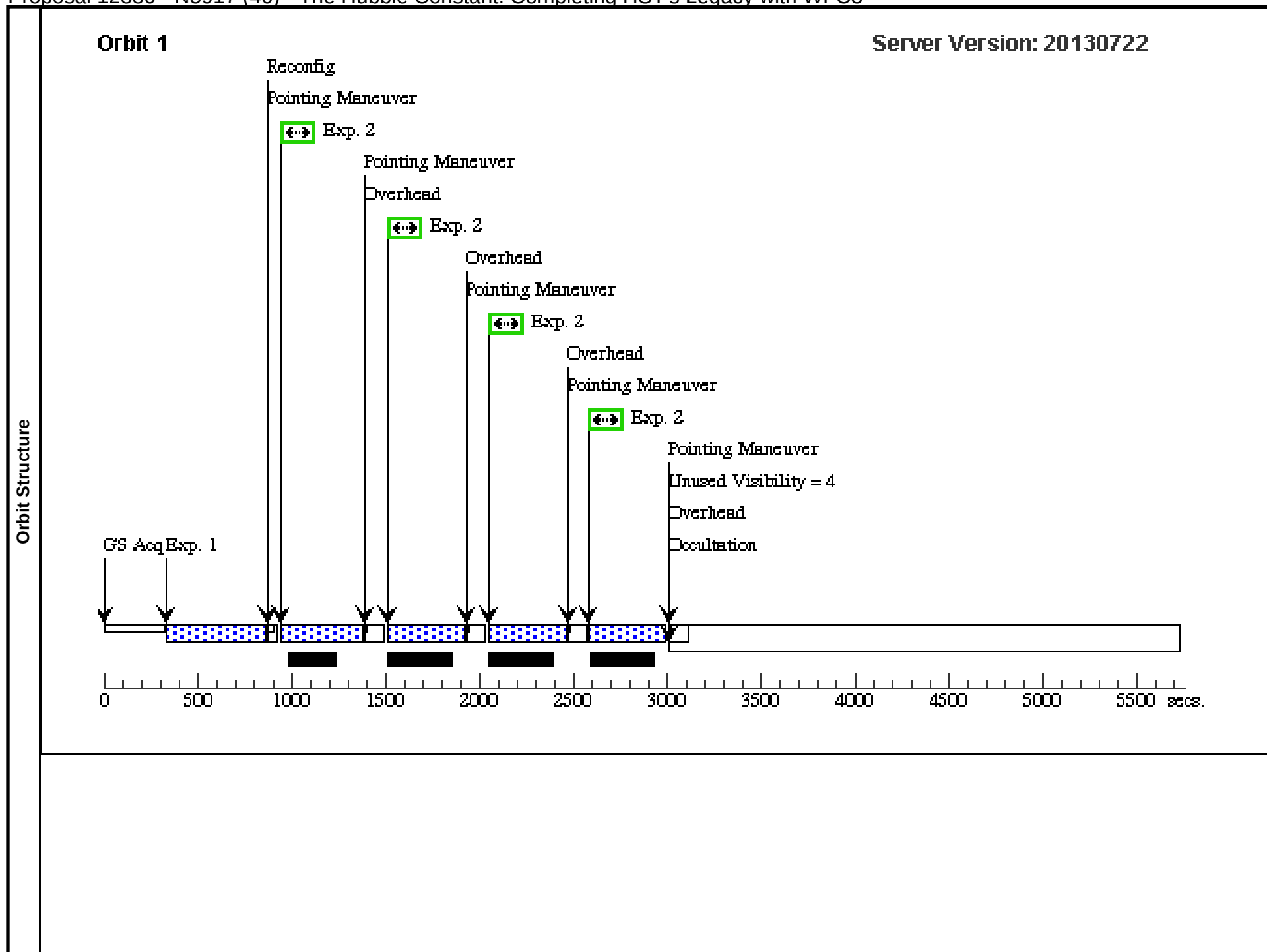
Proposal 12880 - N5917 (39) - The Hubble Constant: Completing HST's Legacy with WFC3

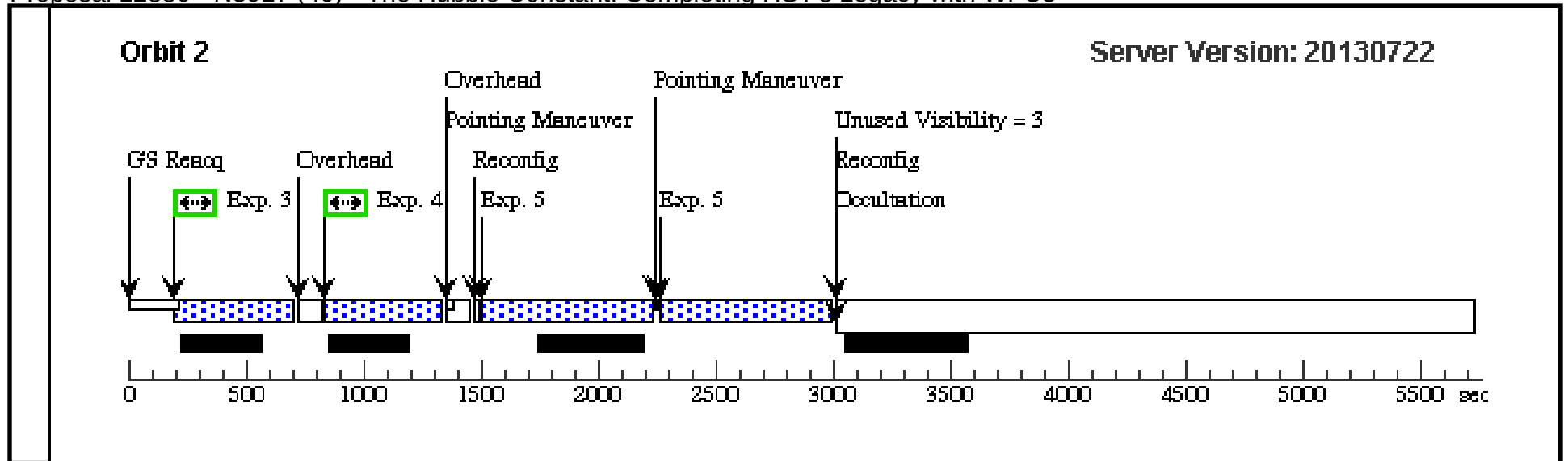
Visit	Proposal 12880, N5917 (39), completed										Fri Aug 30 01:48:29 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 35; AFTER 35 BY 30.05 D TO 31.05 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	N5917-IR		RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN05CF		Dec: -07 22 38.81 (-7.37745d)									
				Equinox: J2000									
Comments: This object was generated by the targetselector and retrieved from the NED database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3		502.936801 Secs (502.937 Secs)			
										[==>]		[1]	
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1		F350LP			Pattern 1, Exps 2-2 in N5917 (39) (1)	410 Secs (1640 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	



Proposal 12880 - N5917 (40) - The Hubble Constant: Completing HST's Legacy with WFC3

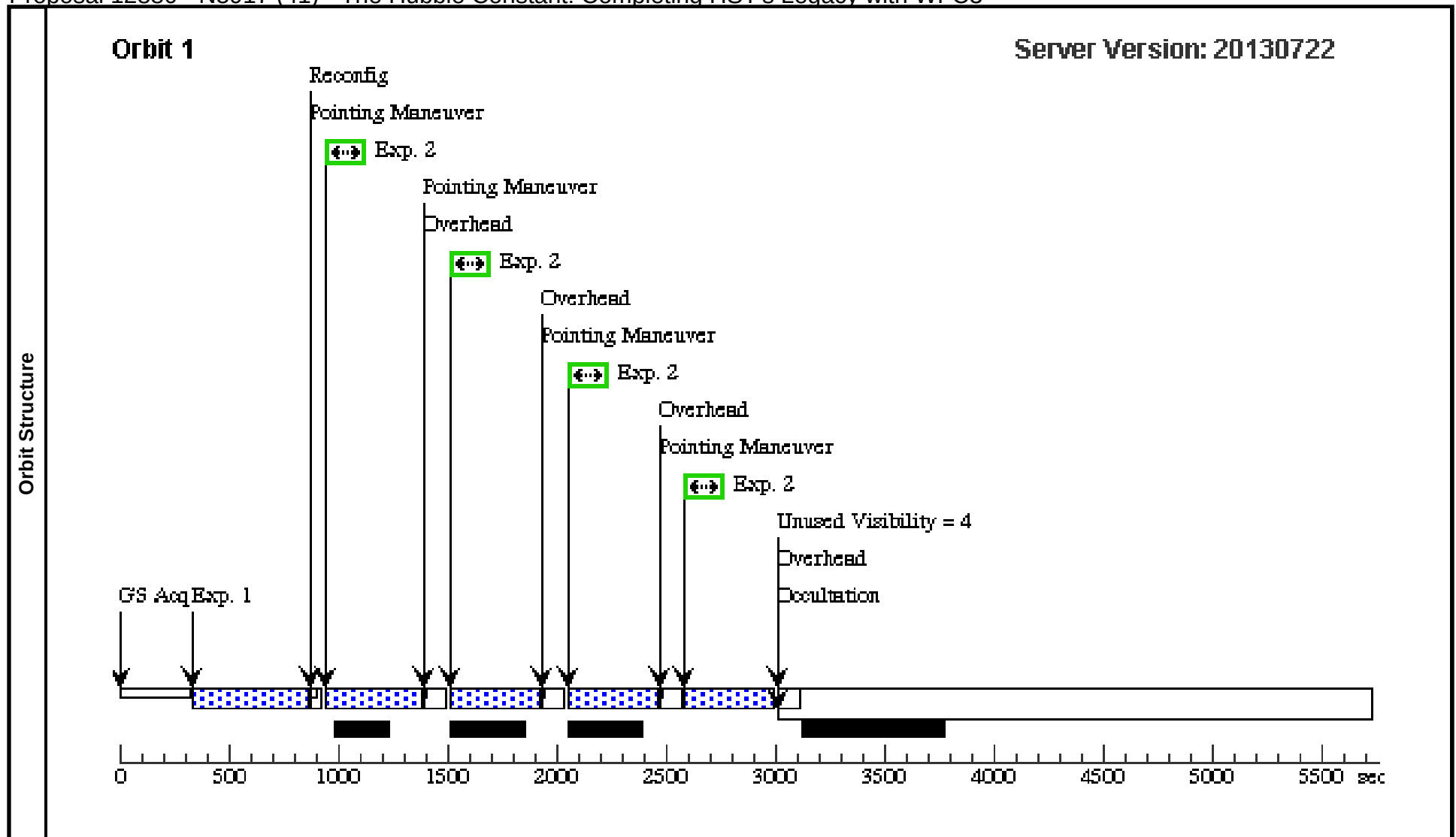
Visit	Proposal 12880, N5917 (40), completed										Fri Aug 30 01:48:30 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 35; AFTER 35 BY 38.91 D TO 39.91 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112			Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false							(2)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false							(5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR Alt Name1: SN05CF	RA: 15 21 32.4493 (230.3852054d) Dec: -07 22 38.81 (-7.37745d) Equinox: J2000				V=28		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=11; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3		502.936801 Secs (502.937 Secs) [==>]		[1]		
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F350LP			Pattern 1, Exps 2-2 i n N5917 (40) (1)	410 Secs (1640 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	3		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F555W				490 Secs (490 Secs) [==>]		[2]		
	4		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F814W				490 Secs (490 Secs) [==>]		[2]		
	5		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=15; SAMP-SEQ=SPAR S50		Pattern 4, Exps 5-5 i n N5917 (40) (4)	702.938605 Secs (1405.877 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[2]		





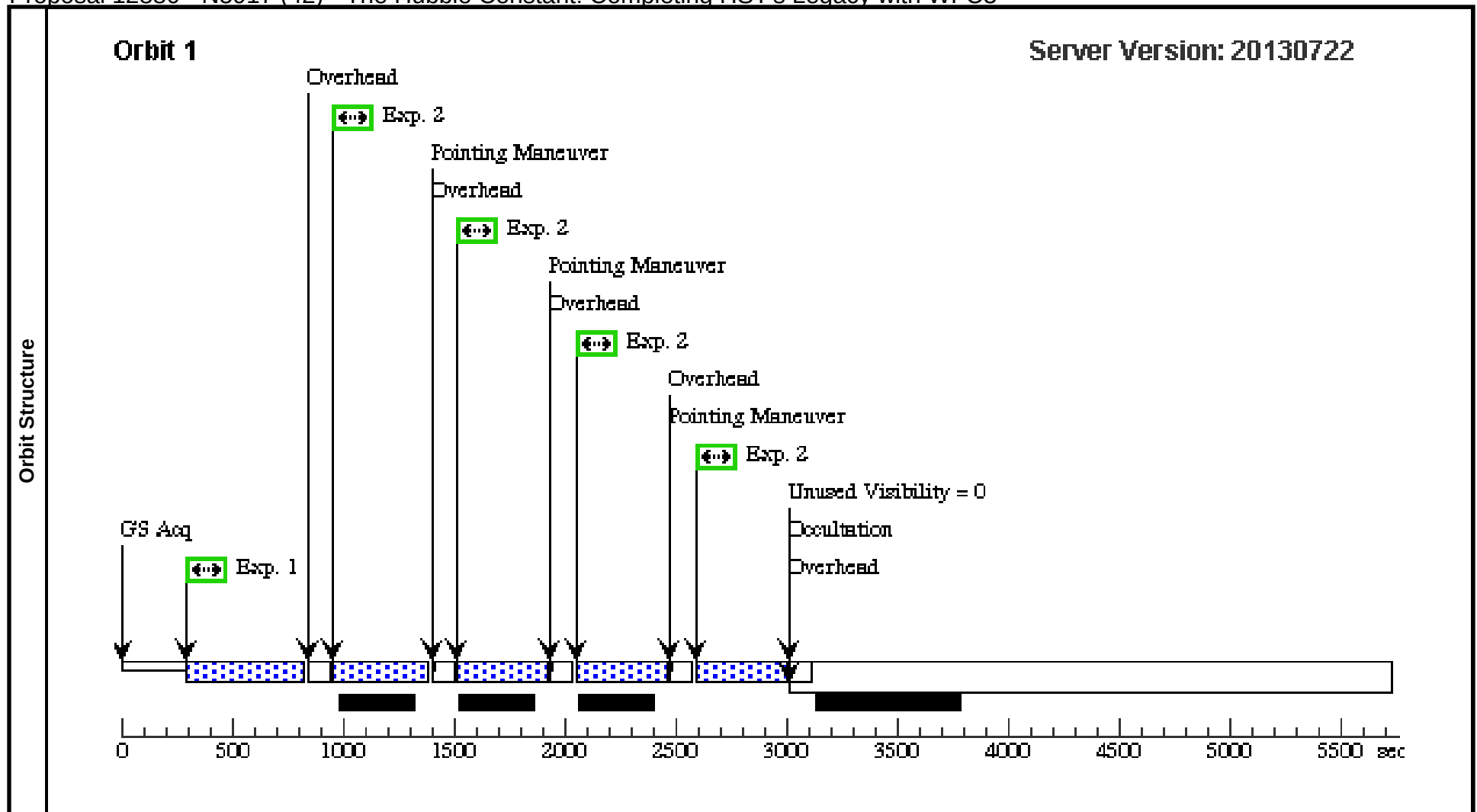
Proposal 12880 - N5917 (41) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N5917 (41), completed										Fri Aug 30 01:48:30 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%; AFTER 35 BY 46.25 D TO 47.25 D											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112									(2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(13)	N5917-IR		RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS		
		Alt Name1: SN05CF		Dec: -07 22 38.81 (-7.37745d)								
				Equinox: J2000								
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=11; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3		502.936801 Secs (502.937 Secs)		
										[==>]		[1]
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1		F350LP			Pattern 1, Exps 2-2 i n N5917 (41) (1)	410 Secs (1640 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]



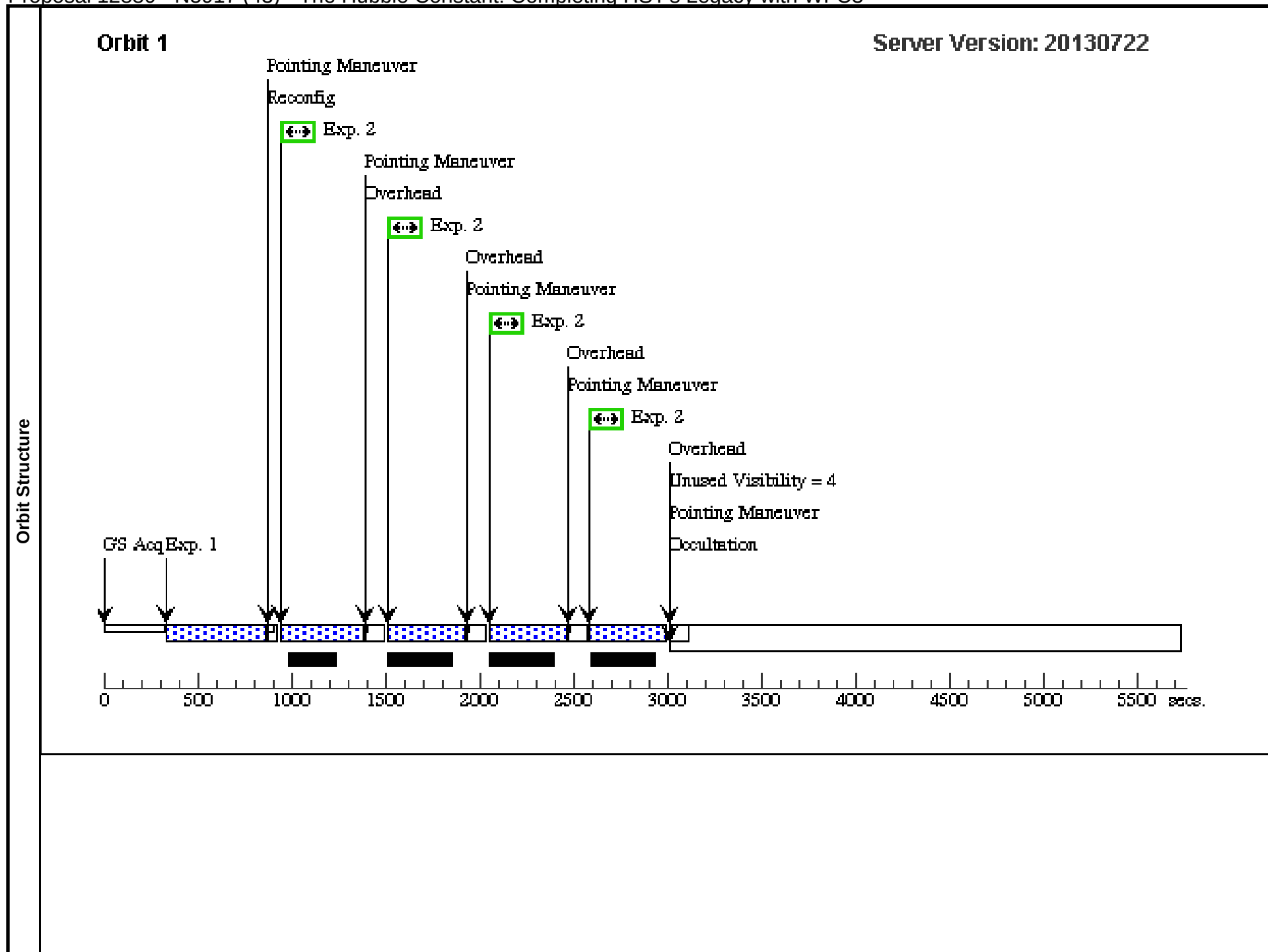
Proposal 12880 - N5917 (42) - The Hubble Constant: Completing HST's Legacy with WFC3

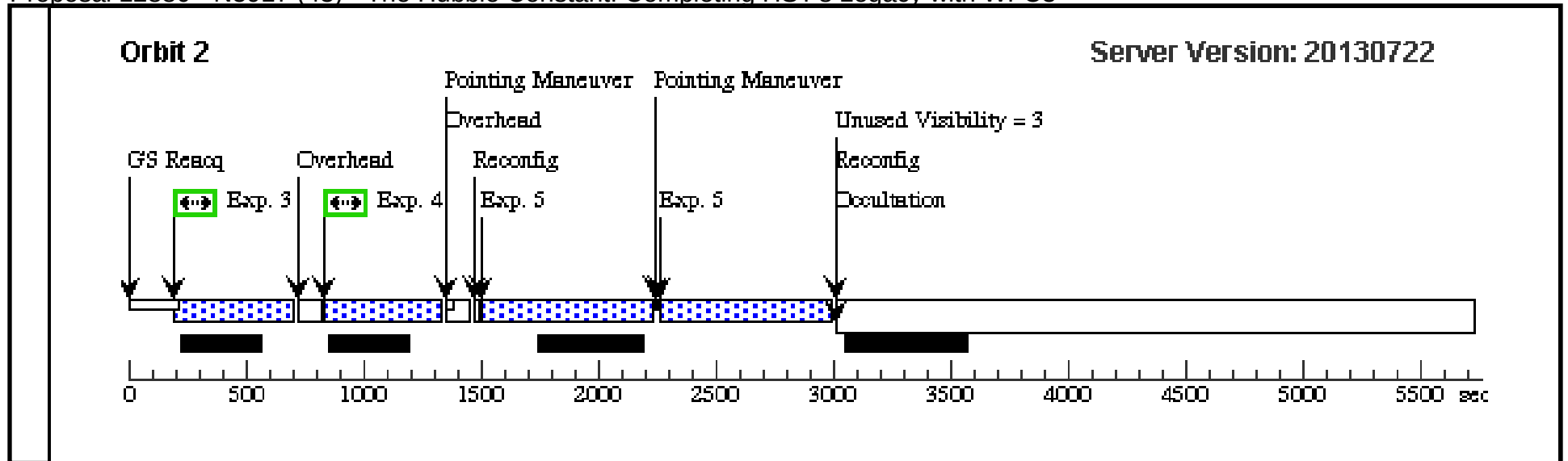
Visit	Proposal 12880, N5917 (42), completed										Fri Aug 30 01:48:31 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 41; AFTER 35 BY 54.96 D TO 55.96 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR	RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN05CF	Dec: -07 22 38.81 (-7.37745d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F814W		GS ACQ SCENARI O BASE1B3		499 Secs (499 Secs)				
									[==>]		[1]		
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F350LP			Pattern 1, Exps 2-2 i n N5917 (42) (1)	410 Secs (1640 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		



Proposal 12880 - N5917 (43) - The Hubble Constant: Completing HST's Legacy with WFC3

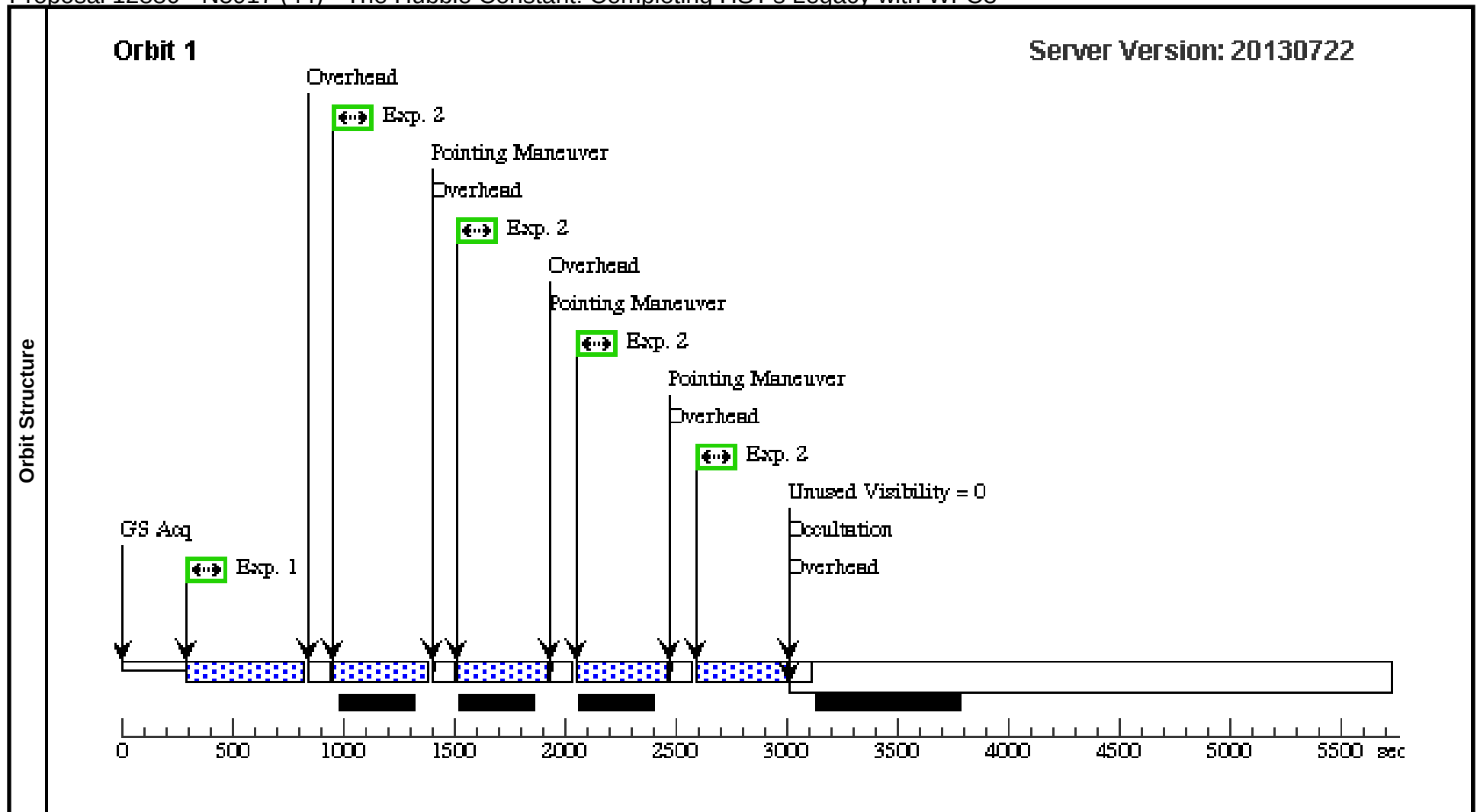
Visit	Proposal 12880, N5917 (43), completed										Fri Aug 30 01:48:31 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 41; AFTER 35 BY 65.19 D TO 66.19 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112			Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false							(2)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false							(5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR Alt Name1: SN05CF	RA: 15 21 32.4493 (230.3852054d) Dec: -07 22 38.81 (-7.37745d) Equinox: J2000				V=28		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=11; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3		502.936801 Secs (502.937 Secs) [==>]		[1]		
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F350LP			Pattern 1, Exps 2-2 i n N5917 (43) (1)	410 Secs (1640 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	3		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F555W				490 Secs (490 Secs) [==>]		[2]		
	4		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F814W				490 Secs (490 Secs) [==>]		[2]		
	5		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=15; SAMP-SEQ=SPAR S50		Pattern 4, Exps 5-5 i n N5917 (43) (4)	702.938605 Secs (1405.877 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[2]		





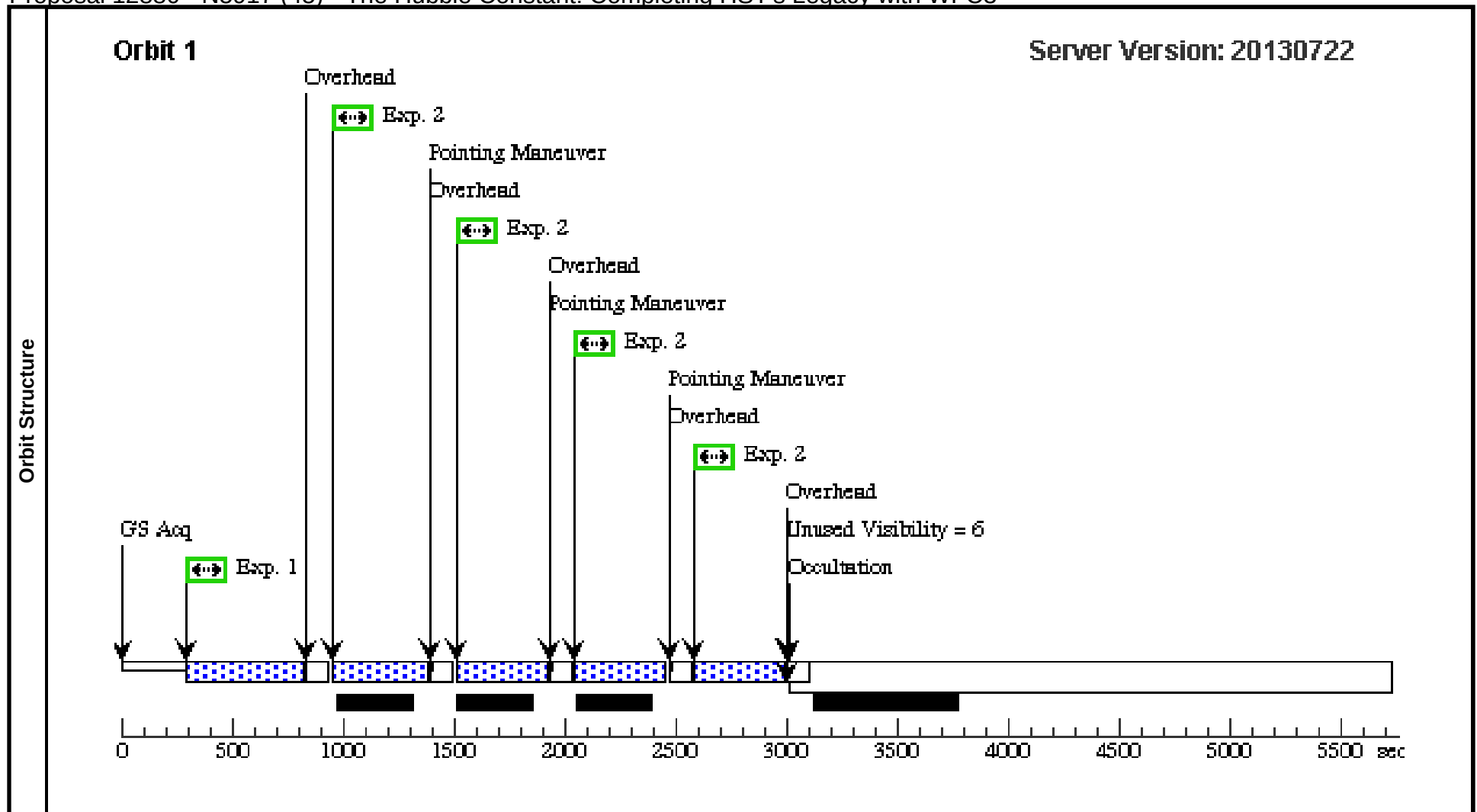
Proposal 12880 - N5917 (44) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N5917 (44), completed										Fri Aug 30 01:48:32 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 41; AFTER 35 BY 76.99 D TO 77.99 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR	RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN05CF	Dec: -07 22 38.81 (-7.37745d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F814W		GS ACQ SCENARI O BASE1B3		499 Secs (499 Secs)				
									[==>]		[1]		
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F350LP			Pattern 1, Exps 2-2 i n N5917 (44) (1)	410 Secs (1640 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		



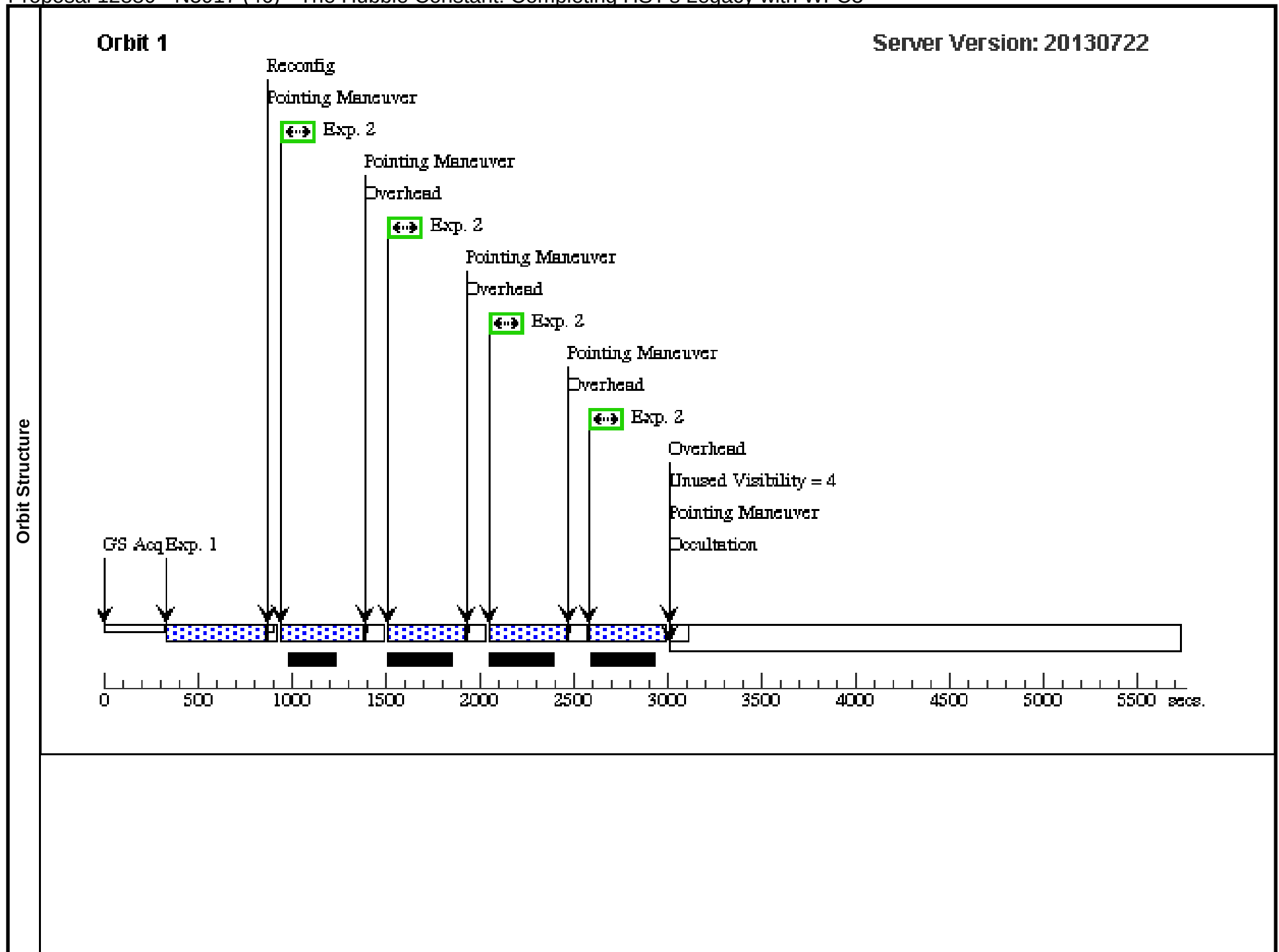
Proposal 12880 - N5917 (45) - The Hubble Constant: Completing HST's Legacy with WFC3

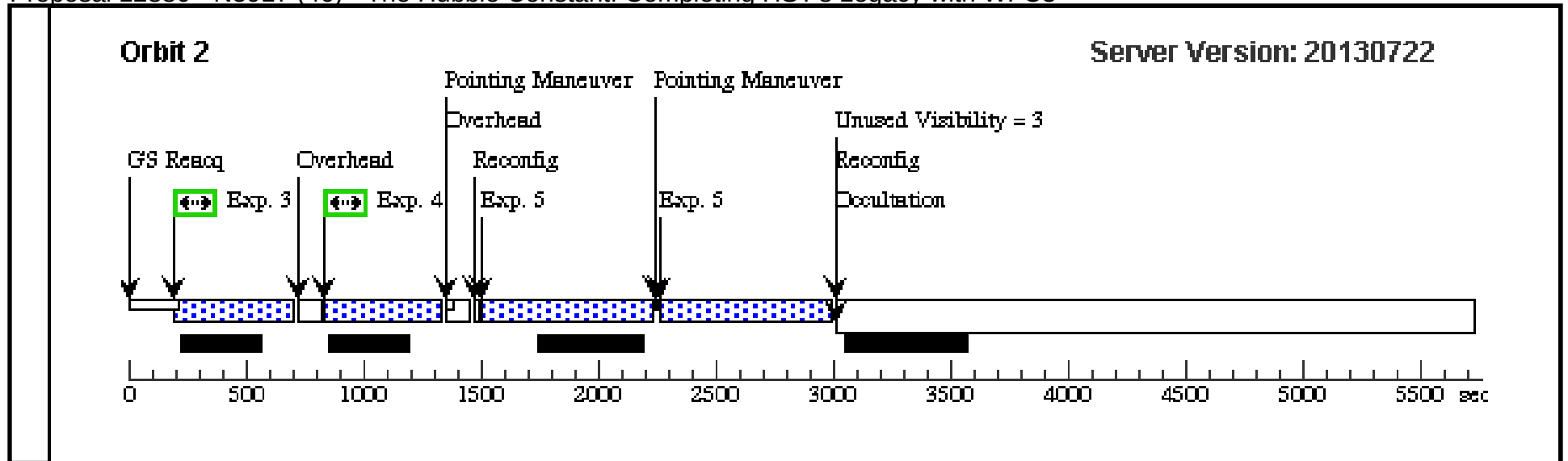
Visit	Proposal 12880, N5917 (45), completed										Fri Aug 30 01:48:33 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 41; AFTER 35 BY 86.35 D TO 87.35 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR	RA: 15 21 32.4493 (230.3852054d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN05CF	Dec: -07 22 38.81 (-7.37745d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1		F555W		GS ACQ SCENARI O BASE1B3		496 Secs (496 Secs)			
										[==>]		[1]	
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1		F350LP			Pattern 1, Exps 2-2 i n N5917 (45) (1)	410 Secs (1640 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	



Proposal 12880 - N5917 (46) - The Hubble Constant: Completing HST's Legacy with WFC3

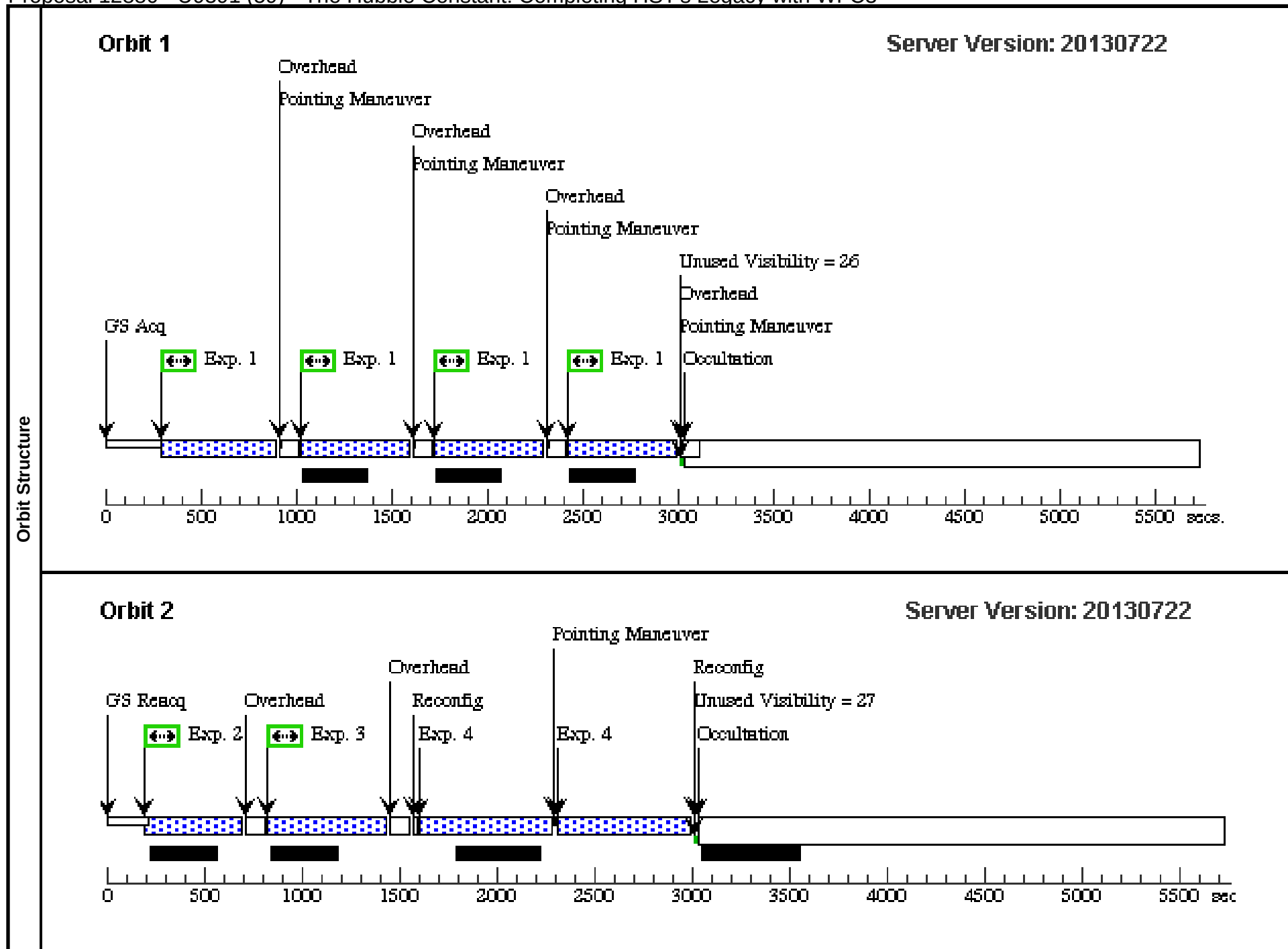
Visit	Proposal 12880, N5917 (46), scheduled										Fri Aug 30 01:48:33 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 41; AFTER 35 BY 99.5 D TO 100.5 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112			Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false							(2)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false							(5)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(13)	N5917-IR Alt Name1: SN05CF	RA: 15 21 32.4493 (230.3852054d) Dec: -07 22 38.81 (-7.37745d) Equinox: J2000				V=28		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=11; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3		502.936801 Secs (502.937 Secs) [==>]		[1]		
	2		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F350LP			Pattern 1, Exps 2-2 in N5917 (46) (1)	410 Secs (1640 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	3		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F555W				490 Secs (490 Secs) [==>]		[2]		
	4		(13) N5917-IR	WFC3/UVIS, ACCUM, UVIS1	F814W				490 Secs (490 Secs) [==>]		[2]		
	5		(13) N5917-IR	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=15; SAMP-SEQ=SPAR S50		Pattern 4, Exps 5-5 in N5917 (46) (4)	702.938605 Secs (1405.877 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[2]		





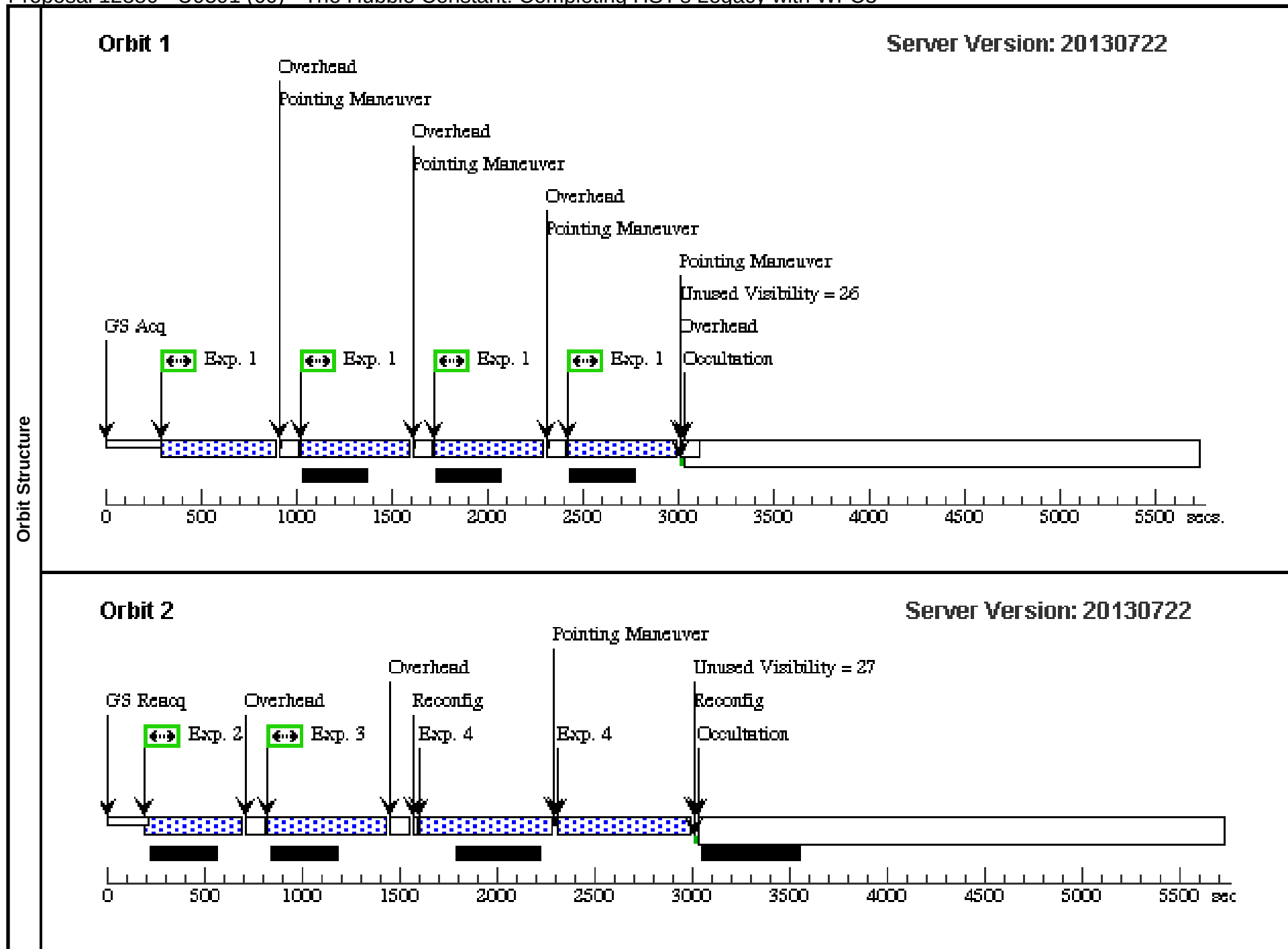
Proposal 12880 - U9391 (59) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (59), completed										Fri Aug 30 01:48:34 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: WFC3/IR, WFC3/UVIS														
	Special Requirements: SCHED 100%														
Patterns	#	Primary Pattern						Secondary Pattern				Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112				Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(6)	U9391		RA: 14 34 36.9200 (218.6538333d)				V=28		Reference Frame: ICRS					
		Alt Name1: SN03DU		Dec: +59 20 16.20 (59.33783d)											
	Equinox: J2000														
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (59) (1)	572 Secs (2288 Secs)					
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]			
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)					
										[==>]		[2]			
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)					
										[==>]		[2]			
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (59) (4)	652.938154 Secs (1305.876 Secs)					
										[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



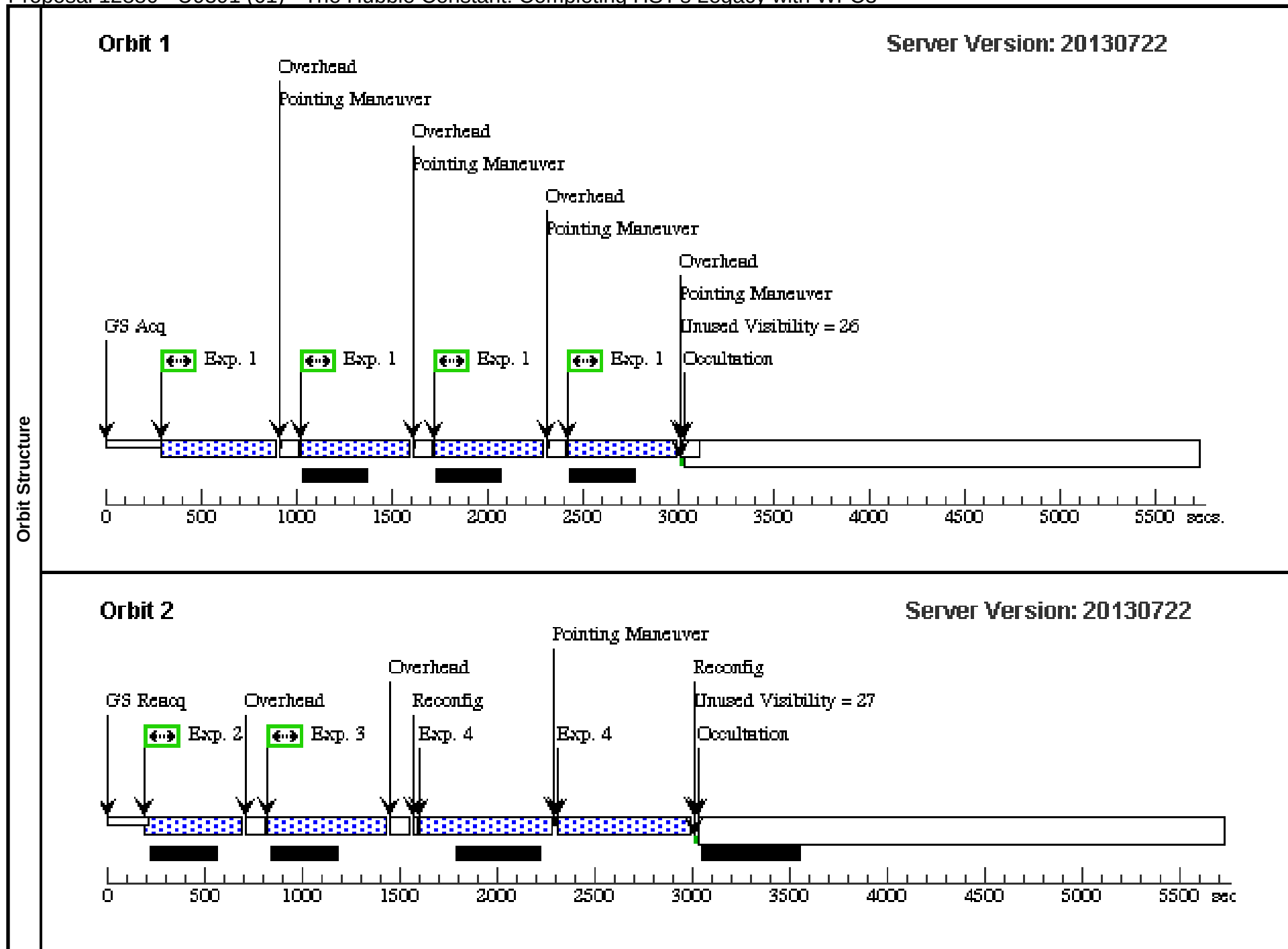
Proposal 12880 - U9391 (60) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (60), completed										Fri Aug 30 01:48:34 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: WFC3/IR, WFC3/UVIS														
	Special Requirements: SCHED 100%; SAME ORIENT AS 59; AFTER 59 BY 12.3 D TO 13.3 D														
Patterns	#	Primary Pattern						Secondary Pattern				Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112				Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(6)	U9391		RA: 14 34 36.9200 (218.6538333d)				V=28		Reference Frame: ICRS					
		Alt Name1: SN03DU		Dec: +59 20 16.20 (59.33783d)											
	Equinox: J2000														
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (60) (1)	572 Secs (2288 Secs)					
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]			
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)					
										[==>]		[2]			
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)					
										[==>]		[2]			
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (60) (4)	652.938154 Secs (1305.876 Secs)					
										[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



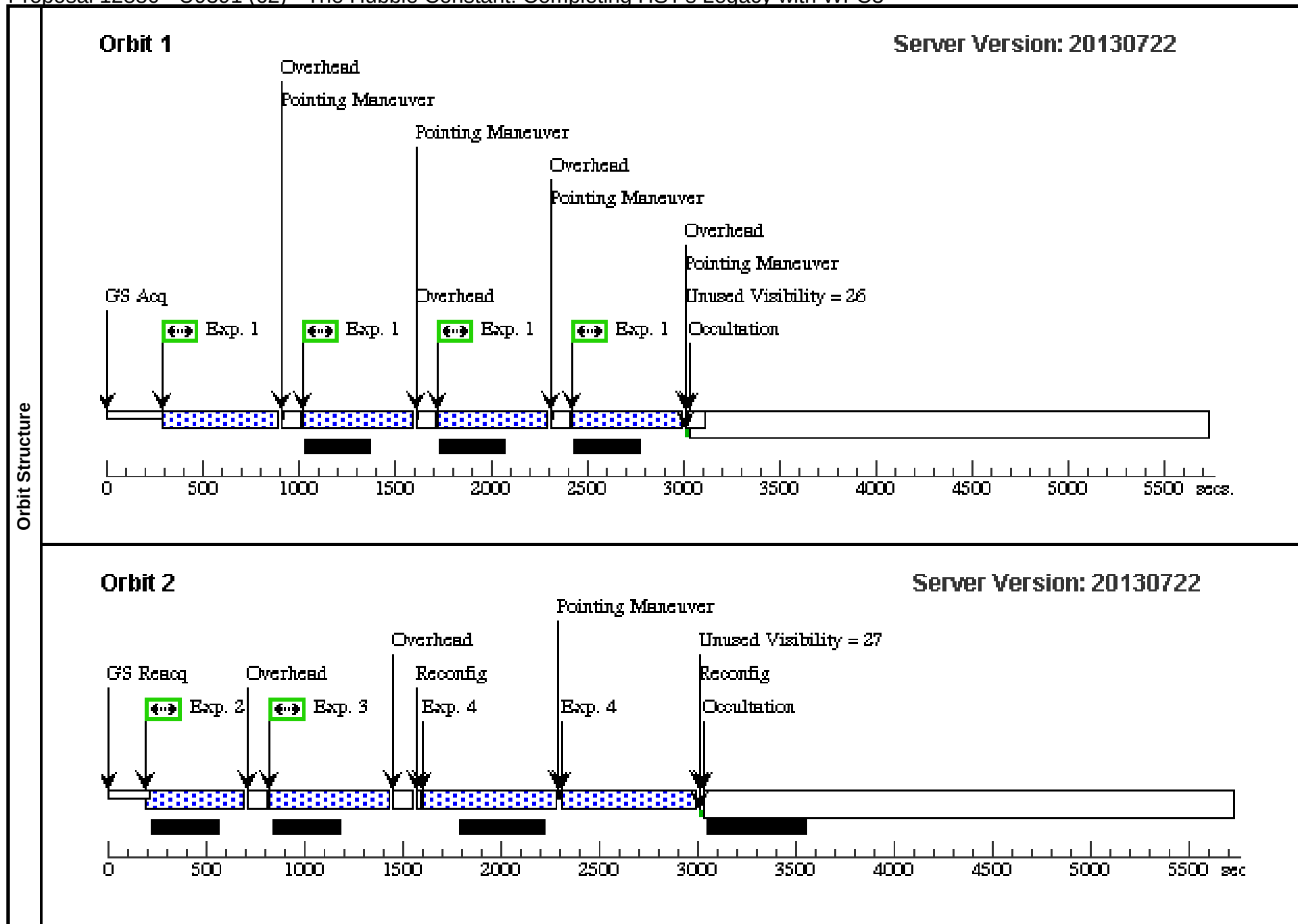
Proposal 12880 - U9391 (61) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (61), completed										Fri Aug 30 01:48:35 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 59; AFTER 59 BY 21.0 D TO 22.0 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(6)	U9391	RA: 14 34 36.9200 (218.6538333d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN03DU	Dec: +59 20 16.20 (59.33783d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (61) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
									[==>(Pattern 4)]				
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W					480 Secs (480 Secs)			
										[==>]		[2]	
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W					600 Secs (600 Secs)			
										[==>]		[2]	
4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50			Pattern 4, Exps 4-4 in U9391 (61) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



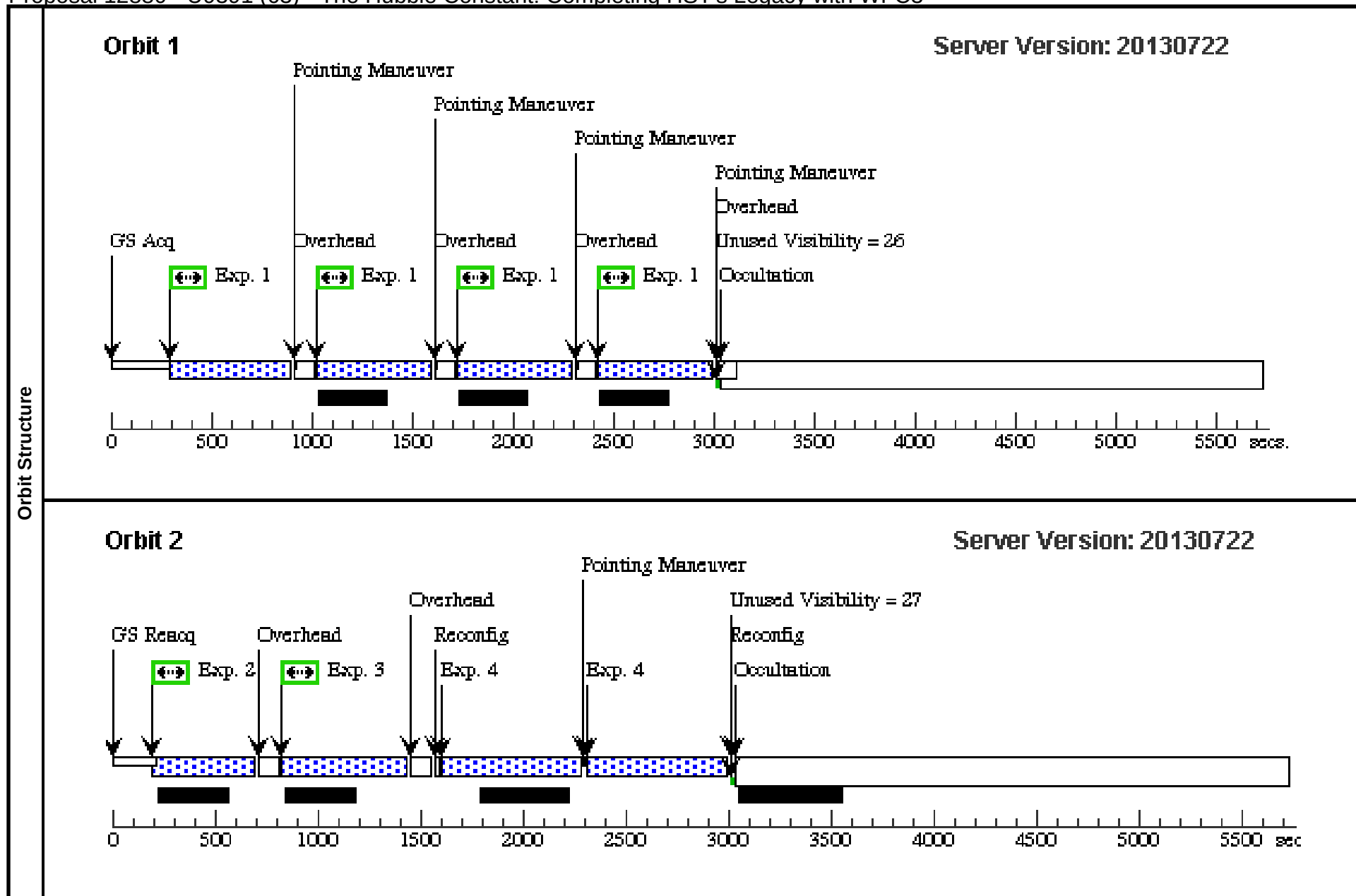
Proposal 12880 - U9391 (62) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (62), completed										Fri Aug 30 01:48:36 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: WFC3/IR, WFC3/UVIS														
	Special Requirements: SCHED 100%; SAME ORIENT AS 59; AFTER 59 BY 26.3 D TO 27.3 D														
Patterns	#	Primary Pattern						Secondary Pattern				Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112				Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(6)	U9391		RA: 14 34 36.9200 (218.6538333d)				V=28		Reference Frame: ICRS					
		Alt Name1: SN03DU		Dec: +59 20 16.20 (59.33783d)											
	Equinox: J2000														
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (62) (1)	572 Secs (2288 Secs)					
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]			
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)					
										[==>]		[2]			
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)					
										[==>]		[2]			
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (62) (4)	652.938154 Secs (1305.876 Secs)					
										[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



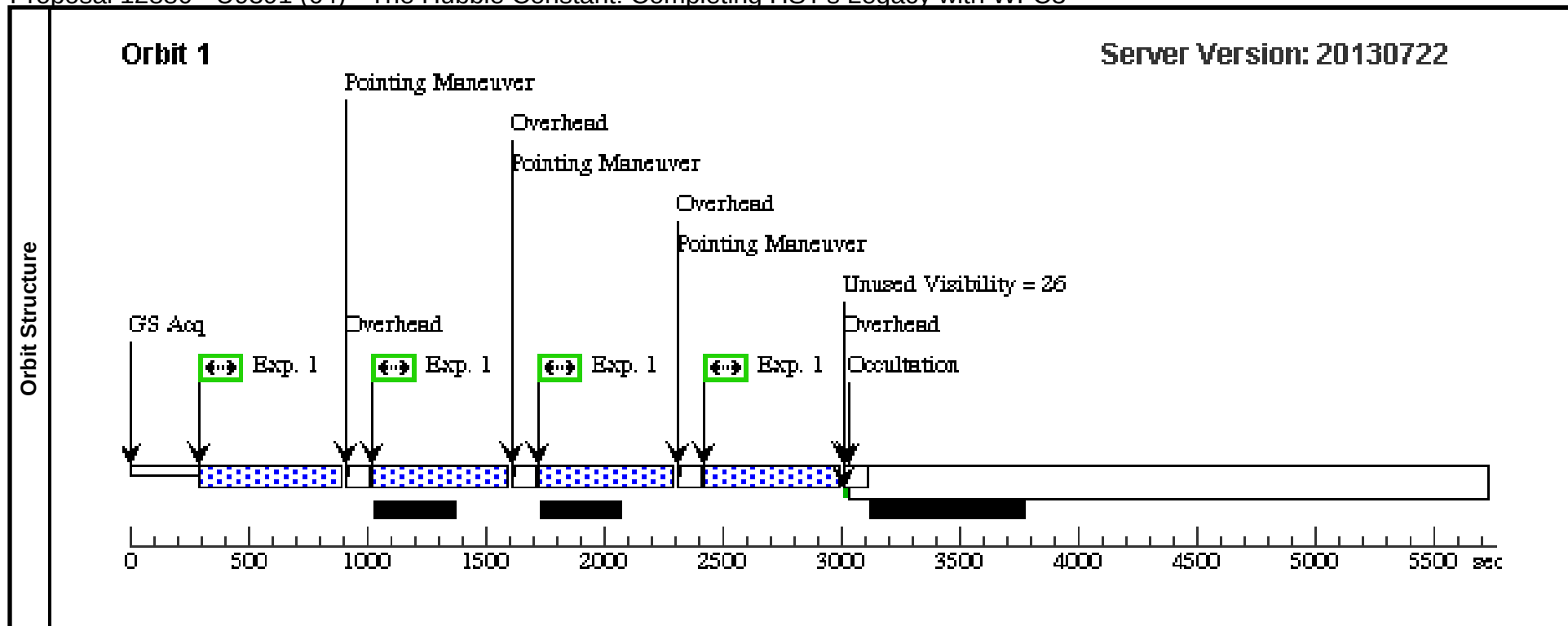
Proposal 12880 - U9391 (63) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (63), completed										Fri Aug 30 01:48:36 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 59; AFTER 59 BY 34.0 D TO 35.0 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(6)	U9391 Alt Name1: SN03DU	RA: 14 34 36.9200 (218.6538333d) Dec: +59 20 16.20 (59.33783d) Equinox: J2000						V=28		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (63) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (63) (4)	652.938154 Secs (1305.876 Secs)				
								[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



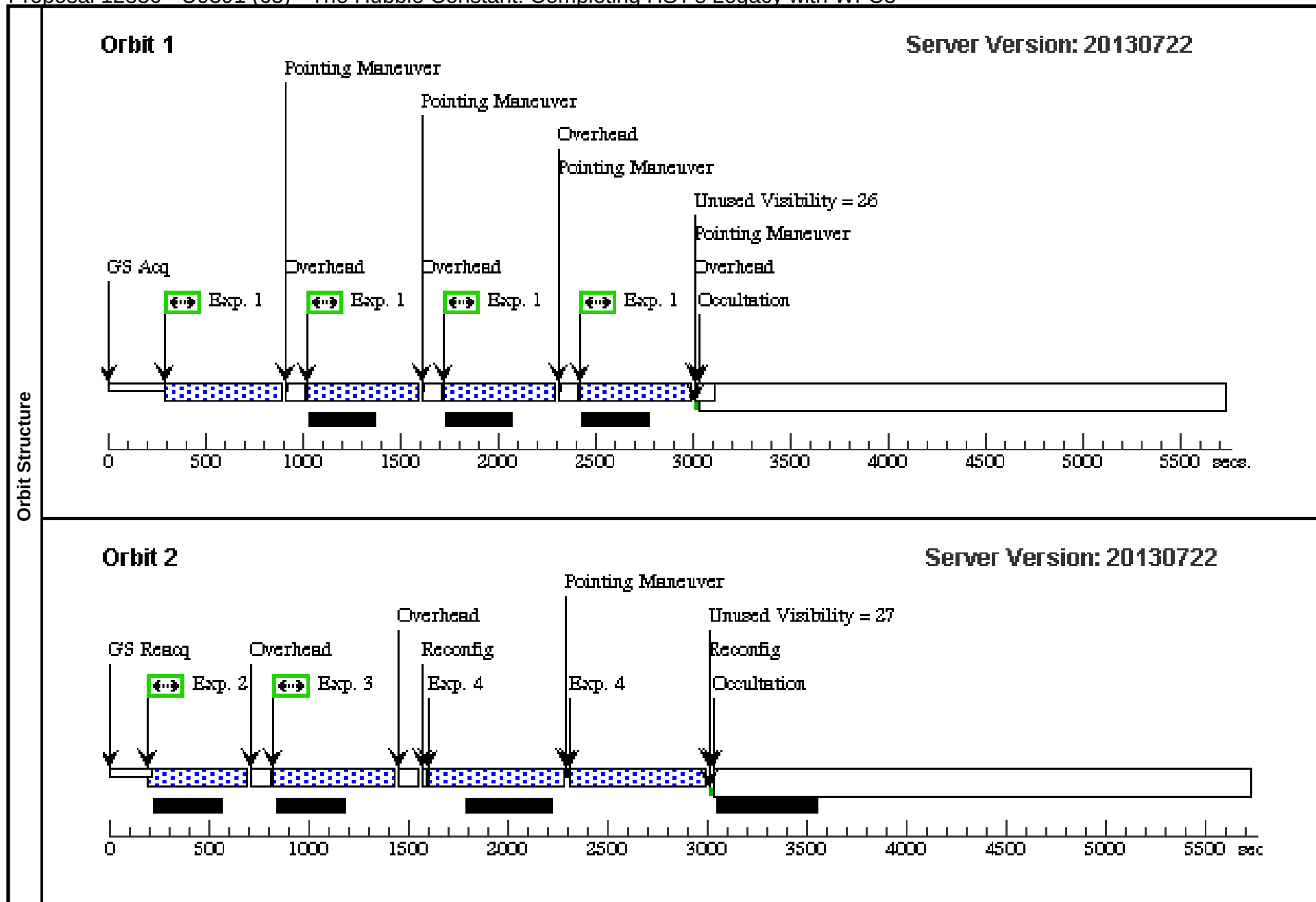
Proposal 12880 - U9391 (64) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (64), completed										Fri Aug 30 01:48:37 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: SCHED 100%; AFTER 59 BY 40.1 D TO 41.1 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112					Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false			(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	U9391	RA: 14 34 36.9200 (218.6538333d)				V=28		Reference Frame: ICRS		
		Alt Name1: SN03DU	Dec: +59 20 16.20 (59.33783d)								
	Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (64) (1)	572 Secs (2288 Secs)		[1]
									[==>(Pattern 1)]		
									[==>(Pattern 2)]		
									[==>(Pattern 3)]		
									[==>(Pattern 4)]		



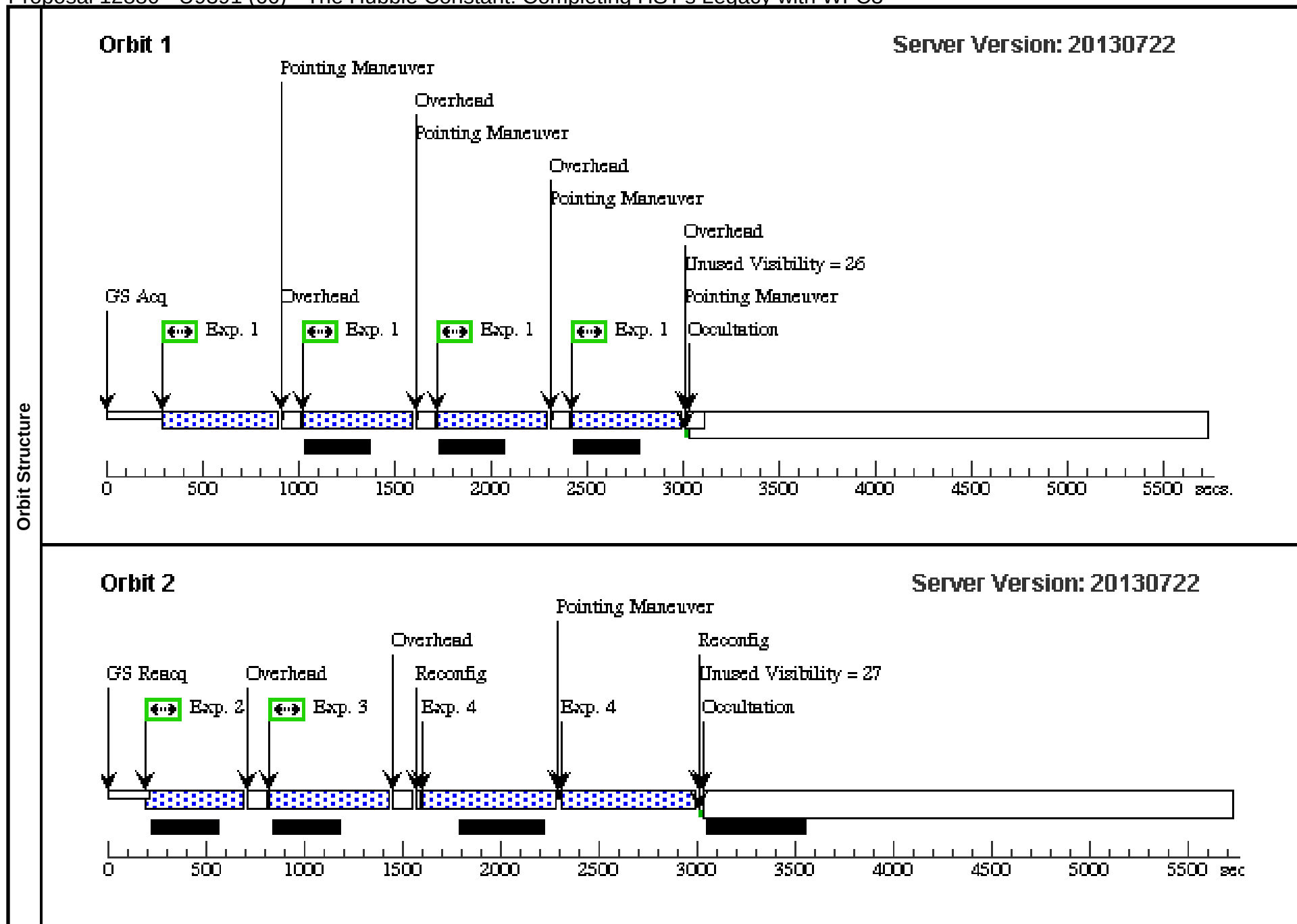
Proposal 12880 - U9391 (65) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (65), completed										Fri Aug 30 01:48:37 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 251D TO 251 D; AFTER 59 BY 48 D TO 49 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(6)	U9391 Alt Name1: SN03DU	RA: 14 34 36.9200 (218.6538333d) Dec: +59 20 16.20 (59.33783d) Equinox: J2000				V=28		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (65) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (65) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)]		[2]		



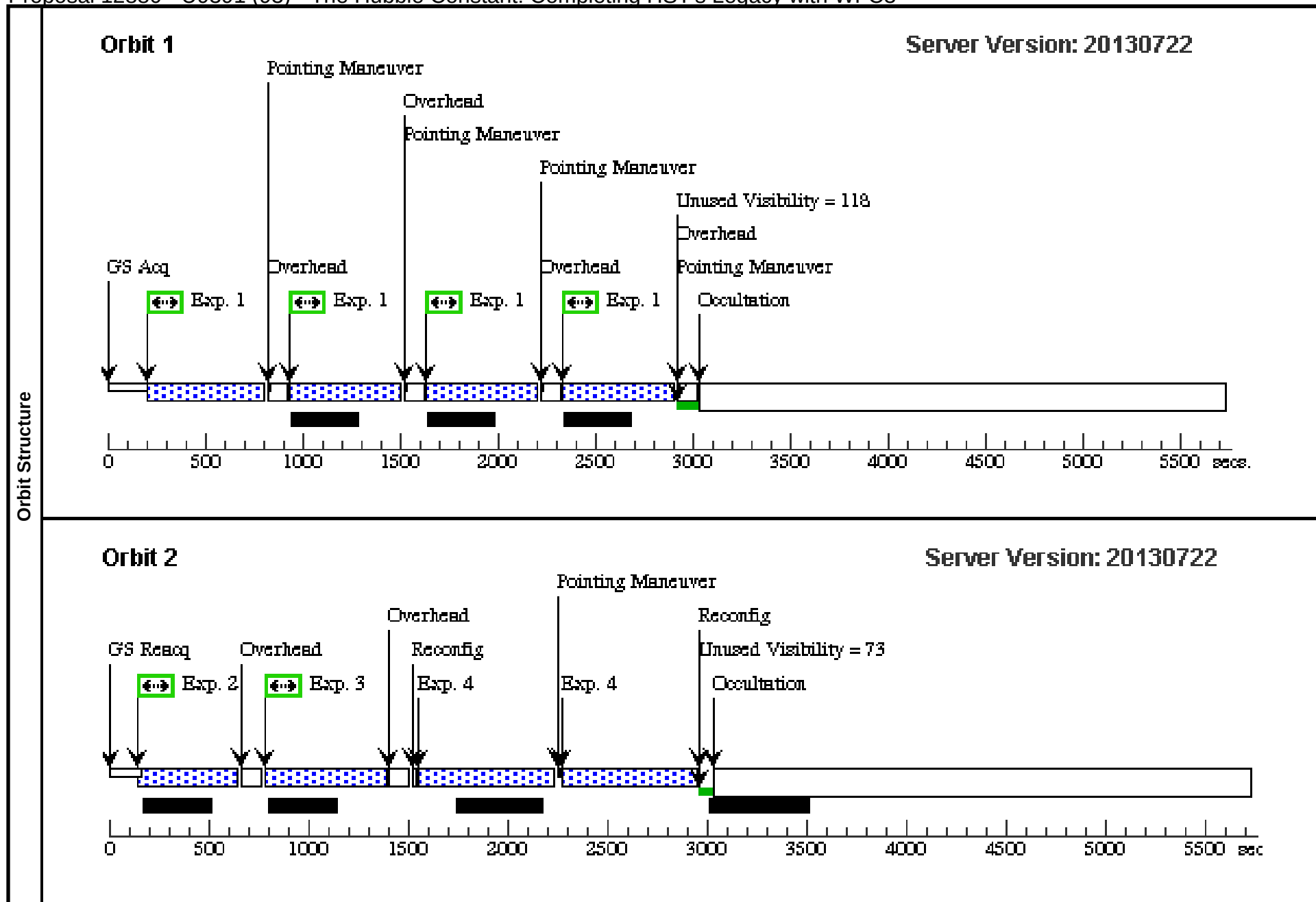
Proposal 12880 - U9391 (66) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (66), completed										Fri Aug 30 01:48:38 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%; SAME ORIENT AS 65; AFTER 59 BY 55.5 D TO 56.5 D										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112			Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false						(1)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false						(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	U9391 Alt Name1: SN03DU	RA: 14 34 36.9200 (218.6538333d) Dec: +59 20 16.20 (59.33783d) Equinox: J2000				V=28		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (66) (1)	572 Secs (2288 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)		
									[==>]		[2]
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)		
									[==>]		[2]
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (66) (4)	652.938154 Secs (1305.876 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[2]



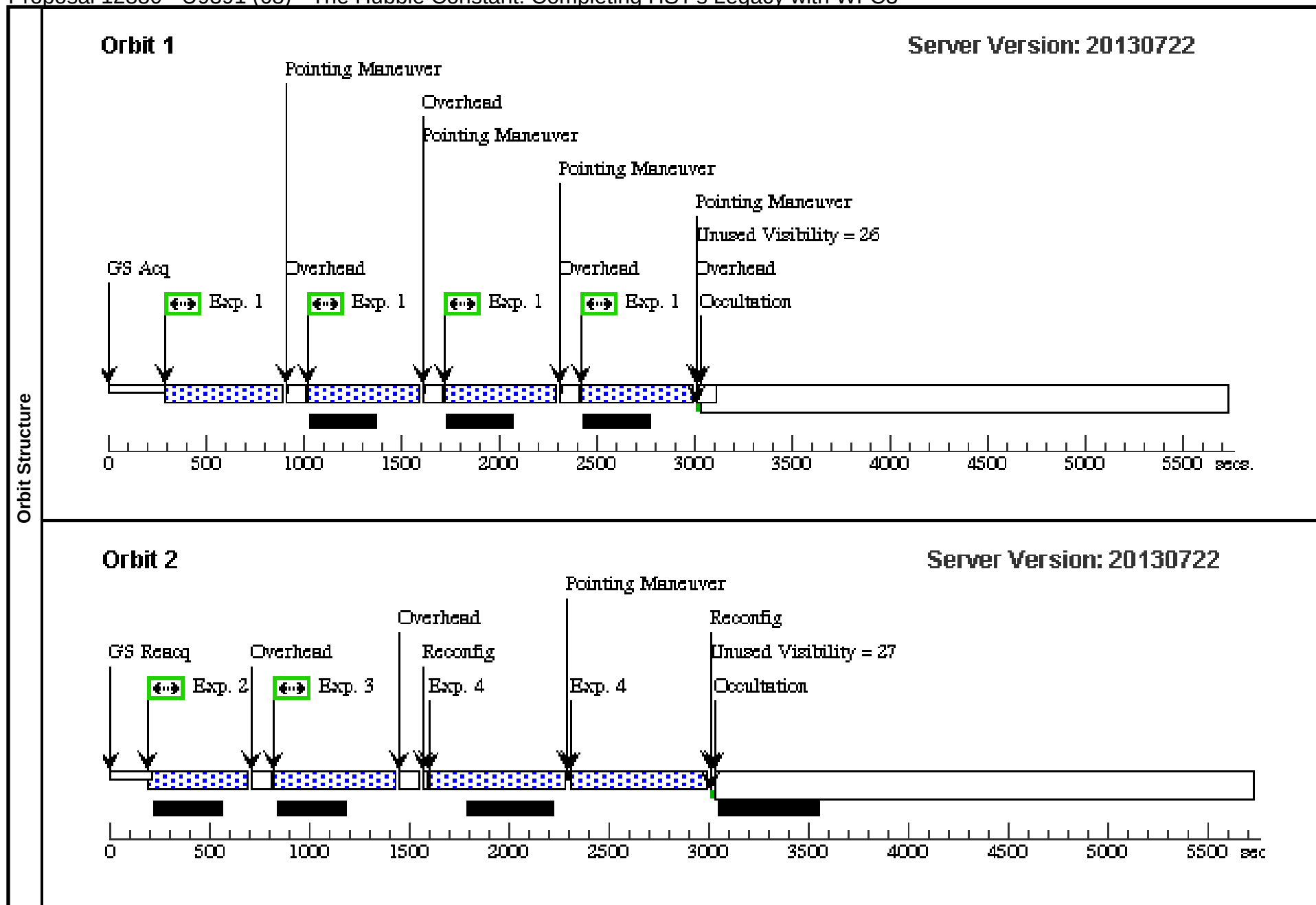
Proposal 12880 - U9391 (93) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (93), completed										Fri Aug 30 01:48:39 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 226D TO 226 D; BETWEEN 31-MAR-2013:03:07:00 AND 02-APR-2013:03:07:00												
	Comments: This is a copy of visit 67 minus the links to the rest of the visits looking at U9391.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(6)	U9391	RA: 14 34 36.9200 (218.6538333d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN03DU	Dec: +59 20 16.20 (59.33783d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO SINGLE	Pattern 1, Exps 1-1 in U9391 (93) (1)	572 Secs (2288 Secs)		[1]	
										[==>(Pattern 1)]			
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)		[2]	
										[==>]			
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)		[2]	
										[==>]			
4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (93) (4)	652.938154 Secs (1305.876 Secs)		[2]		
									[==>(Pattern 1)]				
									[==>(Pattern 2)]				



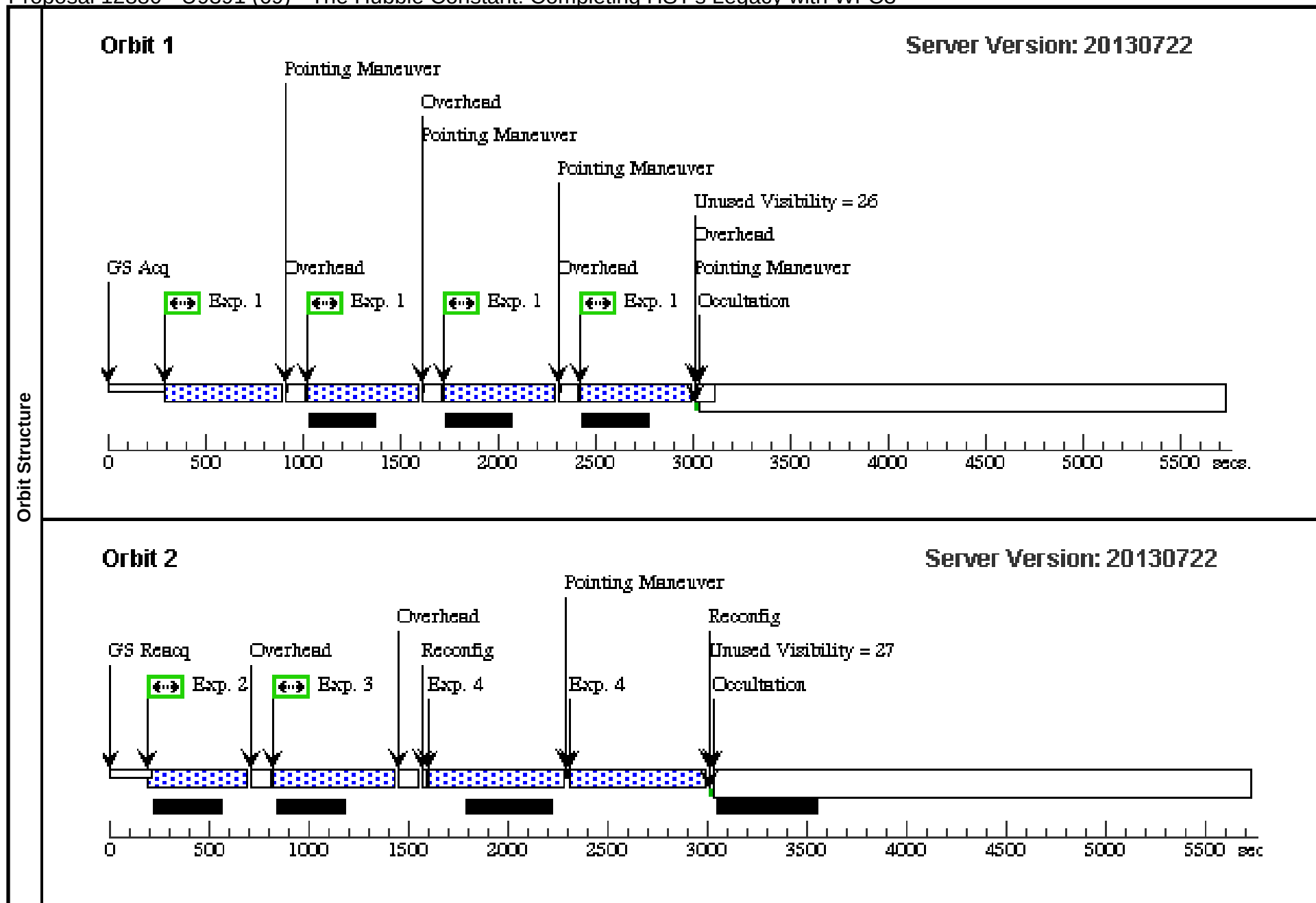
Proposal 12880 - U9391 (68) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (68), completed										Fri Aug 30 01:48:39 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 65; AFTER 59 BY 68.3 D TO 69.3 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(6)	U9391 Alt Name1: SN03DU	RA: 14 34 36.9200 (218.6538333d) Dec: +59 20 16.20 (59.33783d) Equinox: J2000				V=28		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (68) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (68) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)]		[2]		



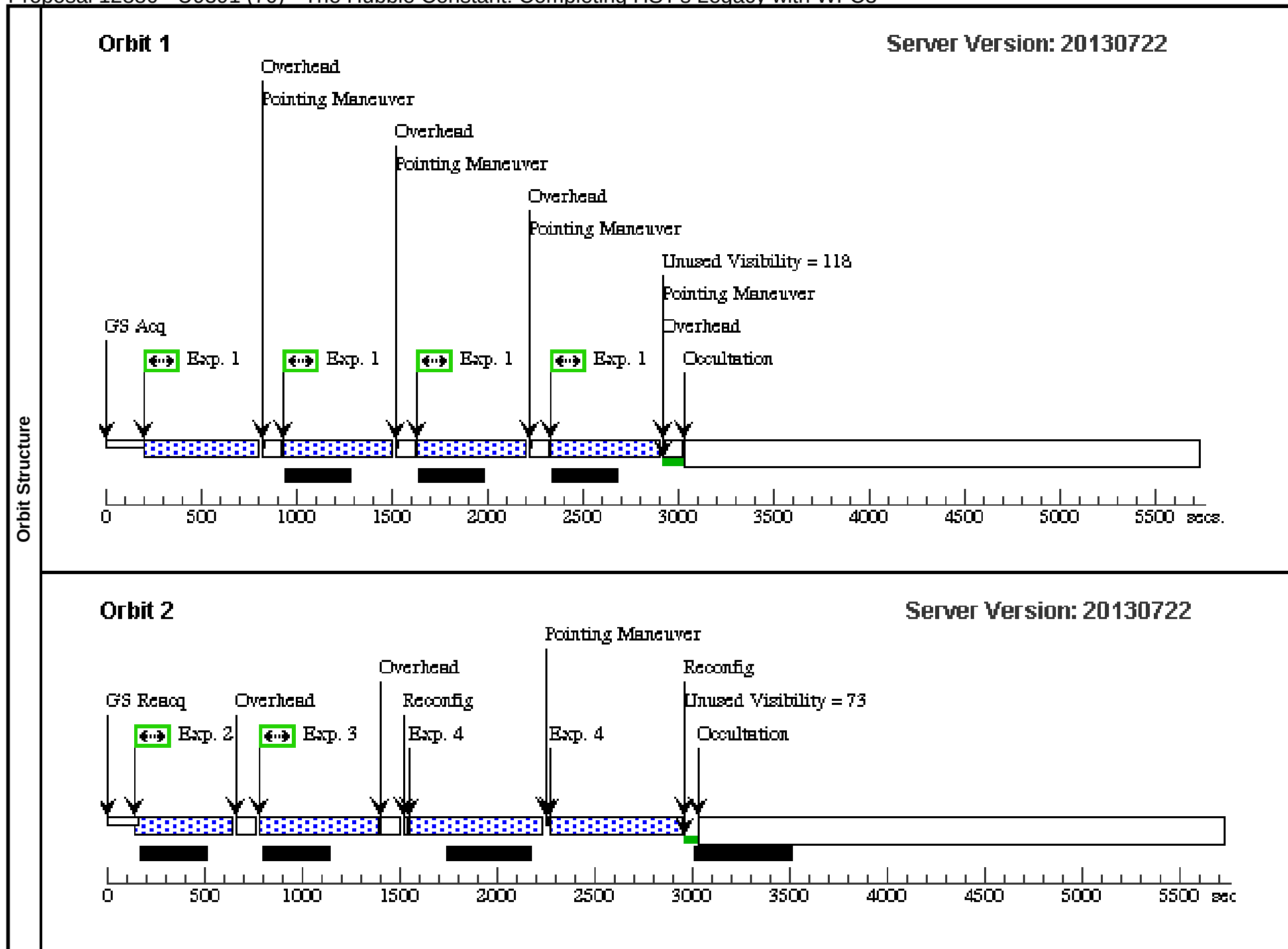
Proposal 12880 - U9391 (69) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (69), completed										Fri Aug 30 01:48:40 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 65; AFTER 59 BY 77.4 D TO 78.4 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(6)	U9391	RA: 14 34 36.9200 (218.6538333d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN03DU	Dec: +59 20 16.20 (59.33783d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (69) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)			
										[==>]		[2]	
4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (69) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



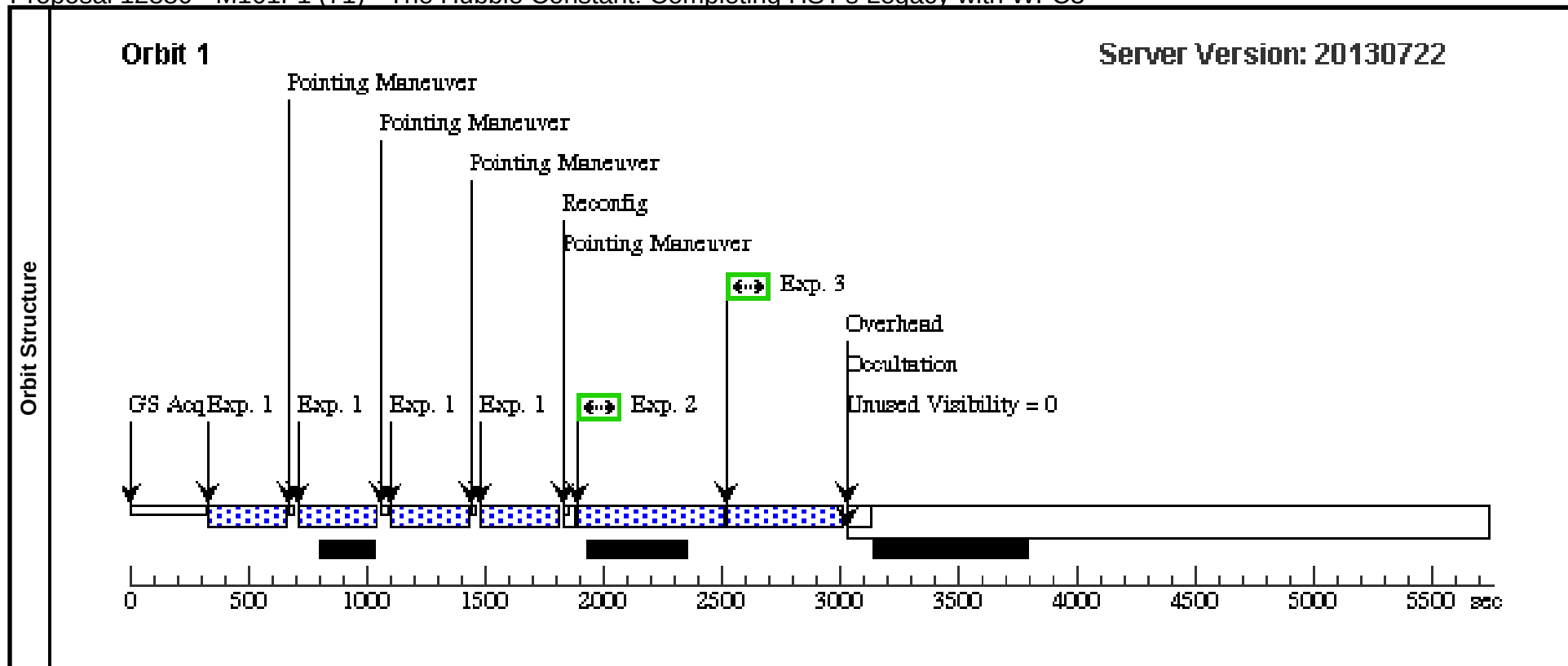
Proposal 12880 - U9391 (70) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (70), completed										Fri Aug 30 01:48:41 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 226D TO 226 D; BETWEEN 15-MAR-2013:06:40:00 AND 17-MAR-2013:06:40:00												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(6)	U9391 Alt Name1: SN03DU	RA: 14 34 36.9200 (218.6538333d) Dec: +59 20 16.20 (59.33783d) Equinox: J2000				V=28		Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO SINGLE	Pattern 1, Exps 1-1 in U9391 (70) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (70) (4)	652.938154 Secs (1305.876 Secs)				
								[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



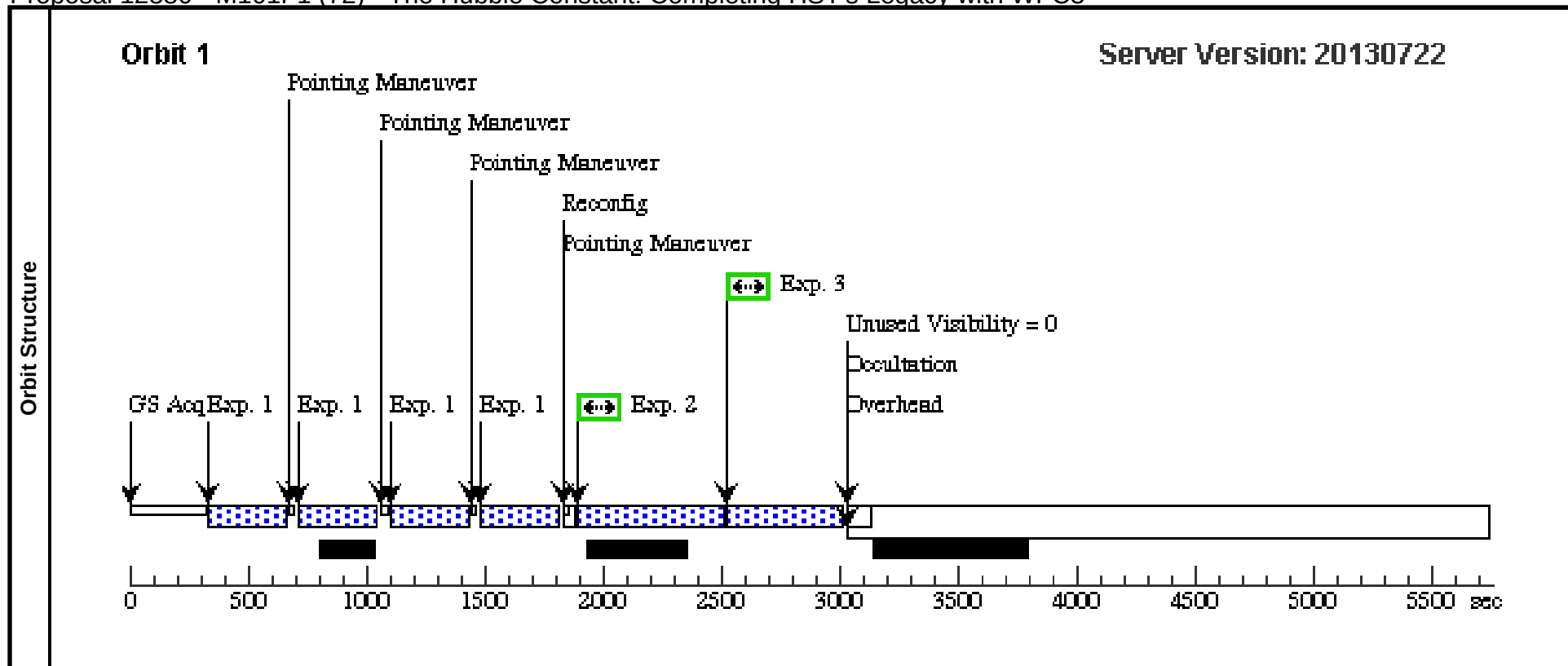
Proposal 12880 - M101F1 (71) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, M101F1 (71), completed										Fri Aug 30 01:48:41 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%; ORIENT 246D TO 246 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(5)	Pattern Type=WFC3-IR-DITHER-BOX-UVIS Purpose=DITHER Number Of Points=4 Point Spacing=23.02 Line Spacing=35.212		Coordinate Frame=POS-TARG Pattern Orientation=0.713 Angle Between Sides=89.287 Center Pattern=true						(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	M101F1	RA: 14 03 31.3522 (210.8806342d)				V=24		Reference Frame: ICRS			
		Alt Name1: SN11FE	Dec: +54 21 12.54 (54.35348d)									
			Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(7) M101F1	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=7; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3	Sequence 1-3 Non-Int in M101F1 (71) Pattern 5, Exps 1-1 in Sequence 1-3 Non-Int in M101F1 (71) (5)	302.934997 Secs (1211.74 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	
	2		(7) M101F1	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Sequence 1-3 Non-Int in M101F1 (71)	472 Secs (472 Secs) [==>]			[1]
	3		(7) M101F1	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Sequence 1-3 Non-Int in M101F1 (71)	472 Secs (472 Secs) [==>]			



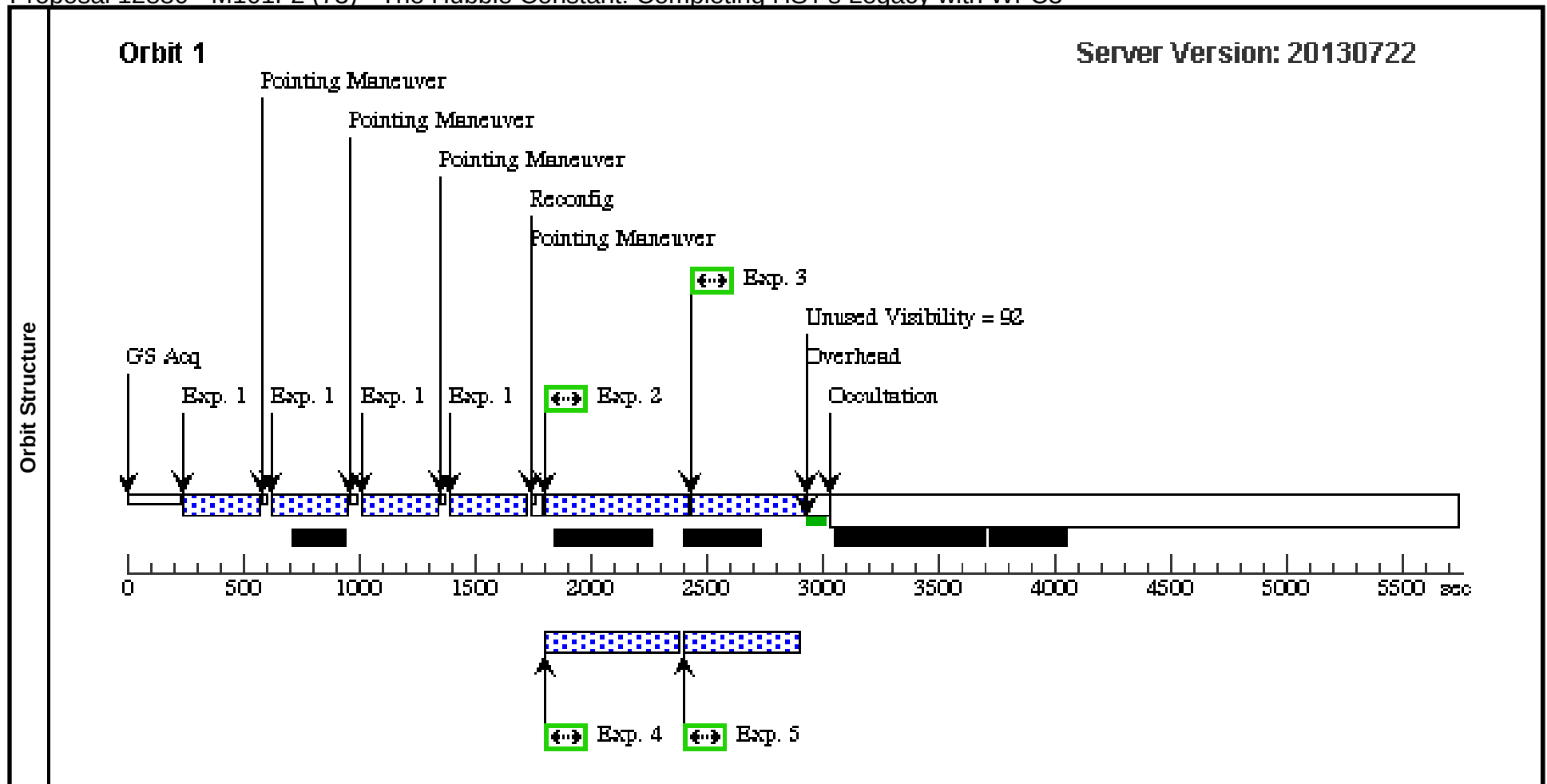
Proposal 12880 - M101F1 (72) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, M101F1 (72), completed										Fri Aug 30 01:48:42 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%; ORIENT 246D TO 246 D; AFTER 71 BY 6 D TO 8 D										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(5)	Pattern Type=WFC3-IR-DITHER-BOX-UVIS Purpose=DITHER Number Of Points=4 Point Spacing=23.02 Line Spacing=35.212		Coordinate Frame=POS-TARG Pattern Orientation=0.713 Angle Between Sides=89.287 Center Pattern=true						(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(7)	M101F1	RA: 14 03 31.3522 (210.8806342d)				V=24		Reference Frame: ICRS		
		Alt Name1: SN11FE	Dec: +54 21 12.54 (54.35348d)								
			Equinox: J2000								
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(7) M101F1	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=7; SAMP-SEQ=SPAR S50	GS ACQ SCENARI O BASE1B3	Sequence 1-3 Non-Int in M101F1 (72) Pattern 5, Exps 1-1 in Sequence 1-3 Non-Int in M101F1 (72) (5)	302.934997 Secs (1211.74 Secs)		[1]
								[==>(Pattern 1)]			
								[==>(Pattern 2)]			
								[==>(Pattern 3)]			
									[==>(Pattern 4)]		
2		(7) M101F1	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				Sequence 1-3 Non-Int in M101F1 (72)	472 Secs (472 Secs)		
								[==>]			[1]
3		(7) M101F1	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				Sequence 1-3 Non-Int in M101F1 (72)	472 Secs (472 Secs)		
								[==>]			[1]



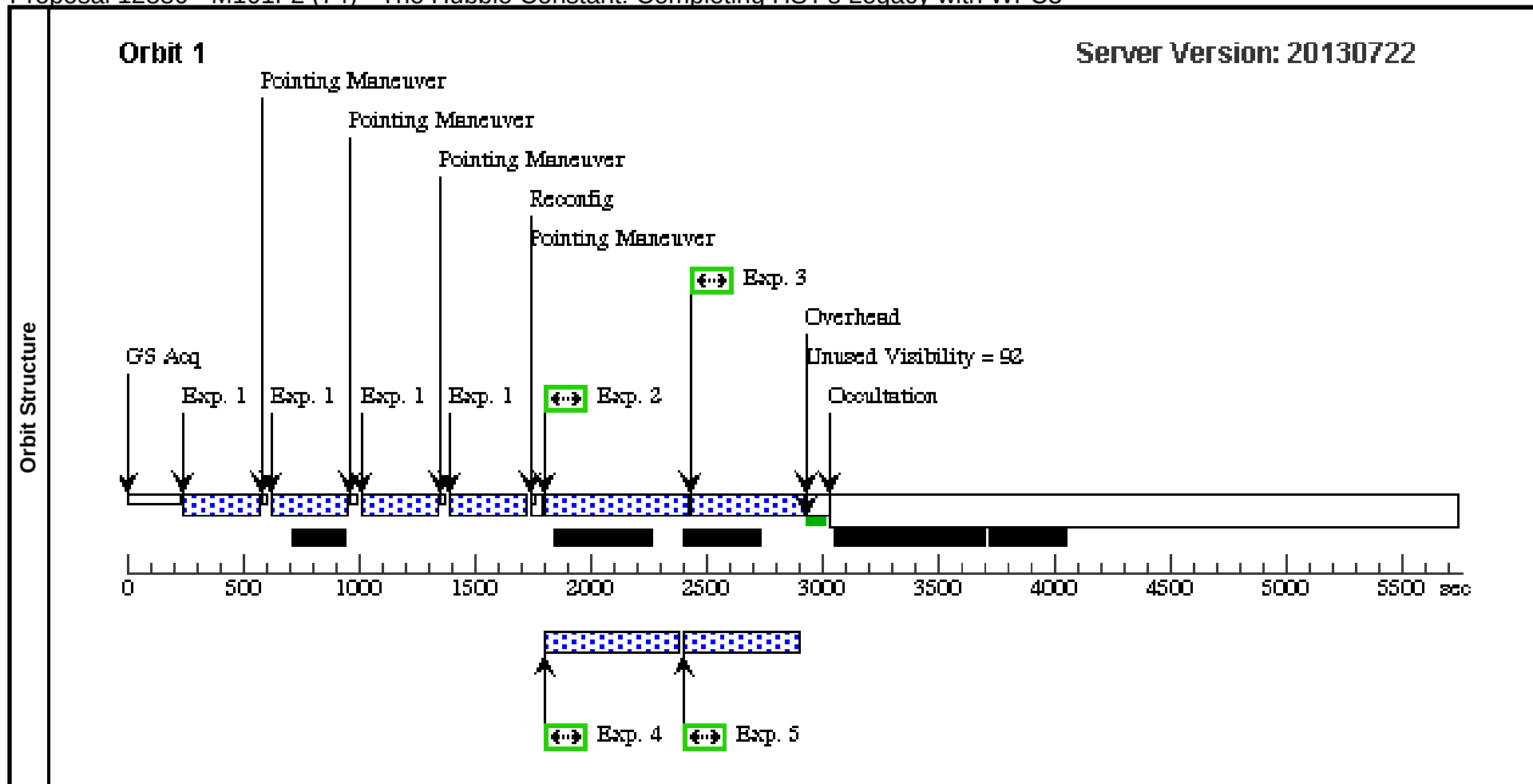
Proposal 12880 - M101F2 (73) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, M101F2 (73), completed										Fri Aug 30 01:48:42 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS, ACS/WFC												
	Special Requirements: SCHED 100%; ORIENT 209D TO 209 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(5)	Pattern Type=WFC3-IR-DITHER-BOX-UVIS Purpose=DITHER Number Of Points=4 Point Spacing=23.02 Line Spacing=35.212					Coordinate Frame=POS-TARG Pattern Orientation=0.713 Angle Between Sides=89.287 Center Pattern=true					(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	M101F2		RA: 14 02 51.4494 (210.7143725d)				V=24		Reference Frame: ICRS			
		Alt Name1: SN11FE		Dec: +54 20 5.04 (54.33473d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(8) M101F2	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=7; SAMP-SEQ=SPAR S50	GS ACQ SCENARIO SINGLE	Sequence 1-5 Non-Int in M101F2 (73) Pattern 5, Exps 1-1 in Sequence 1-5 Non-Int in M101F2 (73) (5)	302.934997 Secs (1211.74 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	
	2		(8) M101F2	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Sequence 1-5 Non-Int in M101F2 (73) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (73)	472 Secs (472 Secs) [==>]		[1]	
	3		(8) M101F2	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Sequence 1-5 Non-Int in M101F2 (73) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (73)	472 Secs (472 Secs) [==>]		[1]	
	4		ANY	ACS/WFC, ACCUM, WFC		F555W			Sequence 1-5 Non-Int in M101F2 (73) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (73)	375 Secs (375 Secs) [==>]		[1]	
	5		ANY	ACS/WFC, ACCUM, WFC		F555W			Sequence 1-5 Non-Int in M101F2 (73) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (73)	375 Secs (375 Secs) [==>]		[1]	



Proposal 12880 - M101F2 (74) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, M101F2 (74), completed										Fri Aug 30 01:48:42 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS, ACS/WFC												
	Special Requirements: SCHED 100%; ORIENT 209D TO 209 D; AFTER 73 BY 6 D TO 8 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(5)	Pattern Type=WFC3-IR-DITHER-BOX-UVIS Purpose=DITHER Number Of Points=4 Point Spacing=23.02 Line Spacing=35.212					Coordinate Frame=POS-TARG Pattern Orientation=0.713 Angle Between Sides=89.287 Center Pattern=true					(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	M101F2		RA: 14 02 51.4494 (210.7143725d)				V=24		Reference Frame: ICRS			
		Alt Name1: SN11FE		Dec: +54 20 5.04 (54.33473d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(8) M101F2	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=7; SAMP-SEQ=SPAR S50	GS ACQ SCENARIO SINGLE	Sequence 1-5 Non-Int in M101F2 (74) Pattern 5, Exps 1-1 in Sequence 1-5 Non-Int in M101F2 (74) (5)	302.934997 Secs (1211.74 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	
	2		(8) M101F2	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Sequence 1-5 Non-Int in M101F2 (74) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (74)	472 Secs (472 Secs) [==>]		[1]	
	3		(8) M101F2	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Sequence 1-5 Non-Int in M101F2 (74) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (74)	472 Secs (472 Secs) [==>]		[1]	
	4		ANY	ACS/WFC, ACCUM, WFC		F555W			Sequence 1-5 Non-Int in M101F2 (74) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (74)	375 Secs (375 Secs) [==>]		[1]	
	5		ANY	ACS/WFC, ACCUM, WFC		F555W			Sequence 1-5 Non-Int in M101F2 (74) Prime + Parallel Group 2-5 in Sequence 1-5 Non-Int in M101F2 (74)	375 Secs (375 Secs) [==>]		[1]	

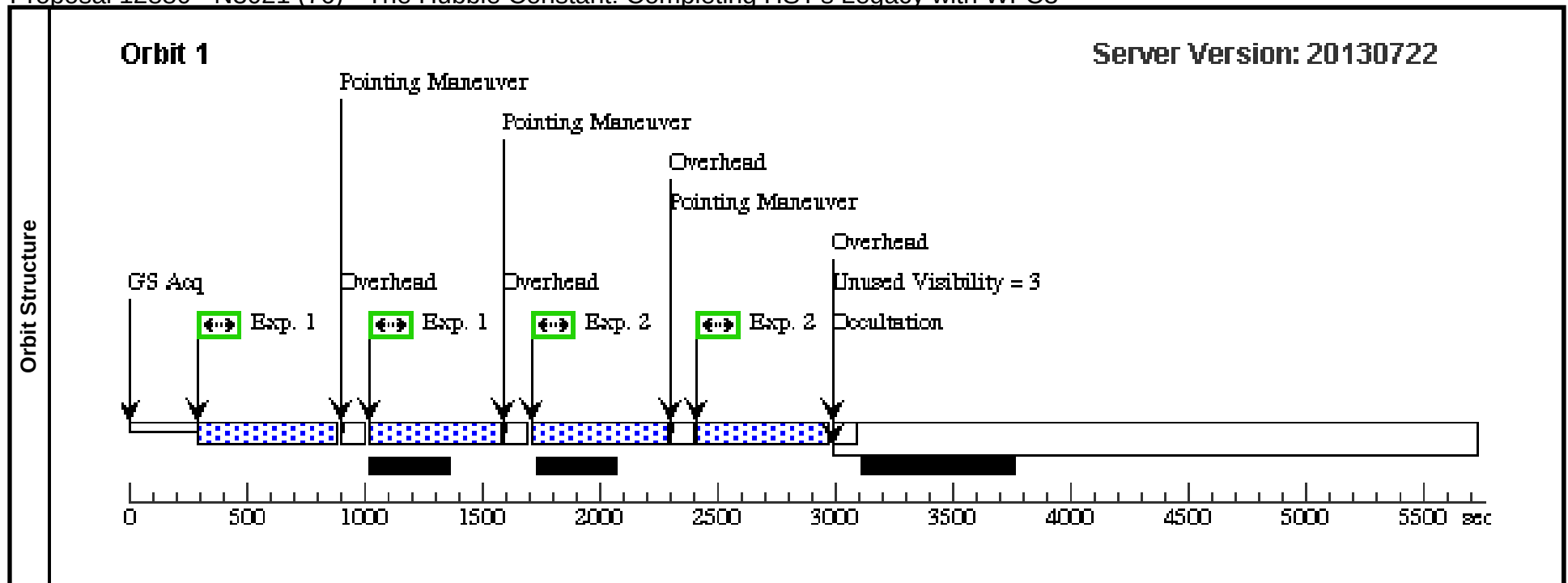


Proposal 12880 - N1309 (75) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1309 (75), completed					Fri Aug 30 01:48:43 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(3)	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), (2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	N1309	RA: 03 22 6.5570 (50.5273208d) Dec: -15 24 0.26 (-15.40007d) Equinox: J2000 Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.		V=26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(9) N1309	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 3, Exps 1-1 in N1309 (75) (3)	568 Secs (1136 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2		(9) N1309	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 3, Exps 2-2 in N1309 (75) (3)	568 Secs (1136 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1					Server Version: 20130722				

Proposal 12880 - N3021 (76) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3021 (76), completed										Fri Aug 30 01:48:43 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	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), (2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(10)	N3021		RA: 09 50 57.1140 (147.7379750d) Dec: +33 33 12.48 (33.55347d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(10) N3021	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 3, Exps 1-1 in N3021 (76) (3)	563 Secs (1126 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
	2		(10) N3021	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N3021 (76) (3)	563 Secs (1126 Secs)			
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				



Proposal 12880 - N3370 (77) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N3370 (77), completed										Fri Aug 30 01:48:43 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(3)	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), (2)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	N3370		RA: 10 47 4.0390 (161.7668292d) Dec: +17 16 25.31 (17.27370d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(11) N3370	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 3, Exps 1-1 in N3370 (77) (3)	568 Secs (1136 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	
	2		(11) N3370	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 3, Exps 2-2 in N3370 (77) (3)	568 Secs (1136 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]	

Proposal 12880 - N1365V1 (90) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1365V1 (90), completed										Fri Aug 30 01:48:44 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%; ORIENT 267D TO 267 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=								(3)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	N1365	RA: 03 33 45.8564 (53.4410683d) Dec: -36 09 21.05 (-36.15585d) Equinox: J2000				V=9.63		Reference Frame: SIMBAD			
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(14) N1365	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W		GS ACQ SCENARI O BASE1B3	Sequence 1-3 Non-Int in N1365V1 (90)	470 Secs (470 Secs) [==>]		[1]	
	2		(14) N1365	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Sequence 1-3 Non-Int in N1365V1 (90)	590 Secs (590 Secs) [==>]		[1]	
	3		(14) N1365	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=13; SAMP-SEQ=SPAR S50		Sequence 1-3 Non-Int in N1365V1 (90) Pattern 4, Exps 3-3 in Sequence 1-3 Non-Int in N1365V1 (90) (4)	602.937703 Secs (1205.875 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]	
Orbit Structure	Orbit 1											Server Version: 20130722

Proposal 12880 - N1365V2 (91) - The Hubble Constant: Completing HST's Legacy with WFC3

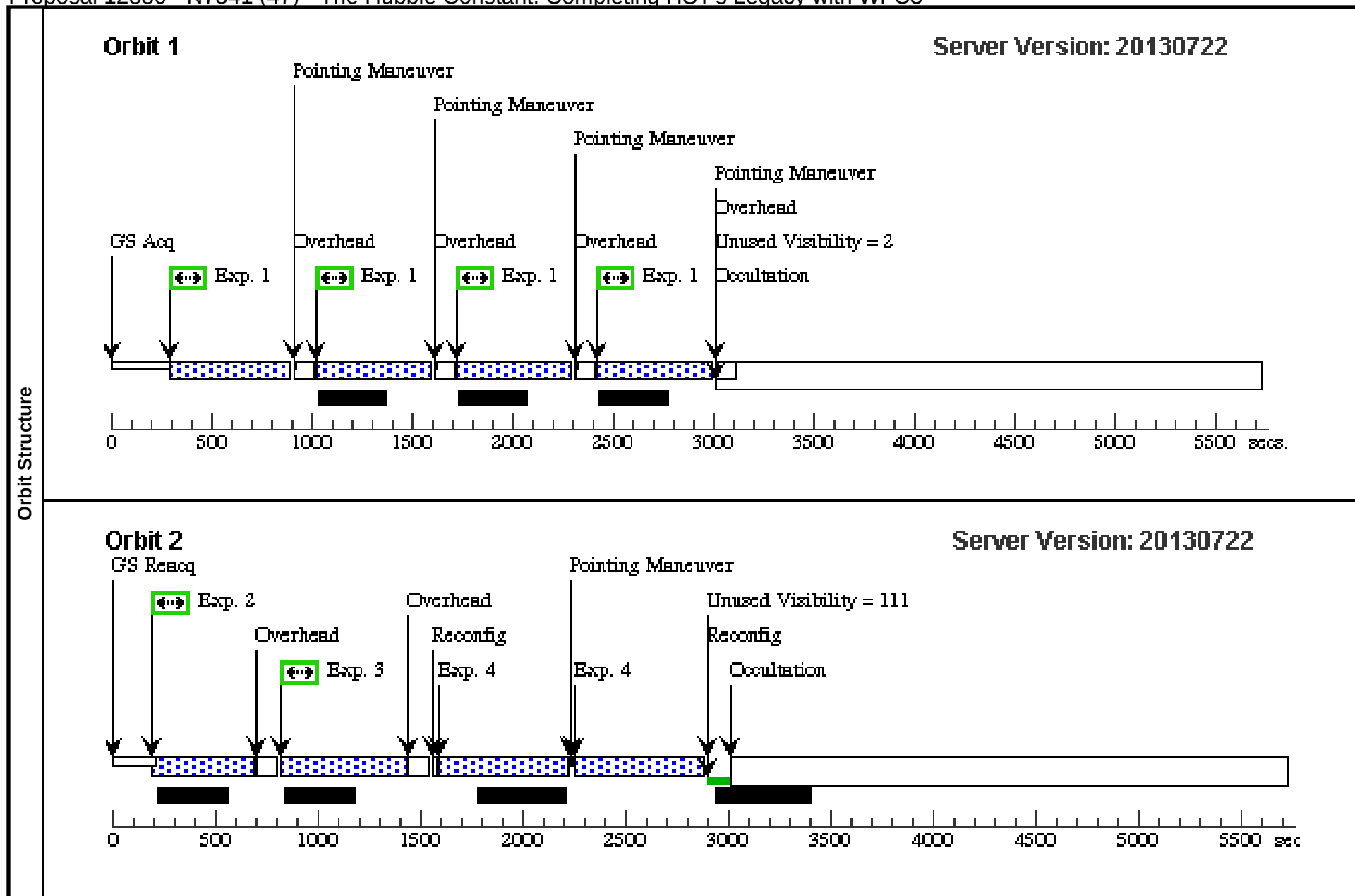
Visit	Proposal 12880, N1365V2 (91), completed										Fri Aug 30 01:48:44 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%; SAME ORIENT AS 90; AFTER 90 BY 6 D TO 8 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=								(3)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	N1365	RA: 03 33 45.8564 (53.4410683d) Dec: -36 09 21.05 (-36.15585d) Equinox: J2000				V=9.63		Reference Frame: SIMBAD			
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(14) N1365	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W		GS ACQ SCENARI O BASE1B3	Sequence 1-3 Non-Int in N1365V2 (91)	470 Secs (470 Secs)			
									[==>]		[1]	
	2		(14) N1365	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Sequence 1-3 Non-Int in N1365V2 (91)	590 Secs (590 Secs)			
									[==>]		[1]	
3		(14) N1365	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=13; SAMP-SEQ=SPAR S50		Sequence 1-3 Non-Int in N1365V2 (91) Pattern 4, Exps 3-3 in Sequence 1-3 Non-Int in N1365V2 (91) (4)	602.937703 Secs (1205.875 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]	
Orbit Structure	Orbit 1											Server Version: 20130722

Proposal 12880 - N1365V3 (92) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N1365V3 (92), completed										Fri Aug 30 01:48:44 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%; SAME ORIENT AS 90; AFTER 91 BY 6 D TO 8 D											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=								(3)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	N1365	RA: 03 33 45.8564 (53.4410683d) Dec: -36 09 21.05 (-36.15585d) Equinox: J2000				V=9.63		Reference Frame: SIMBAD			
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(14) N1365	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W		GS ACQ SCENARI O BASE1B3	Sequence 1-3 Non-Int in N1365V3 (92)	470 Secs (470 Secs) [==>]		[1]	
	2		(14) N1365	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Sequence 1-3 Non-Int in N1365V3 (92)	590 Secs (590 Secs) [==>]		[1]	
	3		(14) N1365	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=13; SAMP-SEQ=SPAR S50		Sequence 1-3 Non-Int in N1365V3 (92)	602.937703 Secs (1205.875 Secs) [==>(Pattern 1)] [==>(Pattern 2)]			
								Pattern 4, Exps 3-3 in Sequence 1-3 Non-Int in N1365V3 (92) (4)			[1]	
Orbit Structure	Orbit 1											Server Version: 20130722

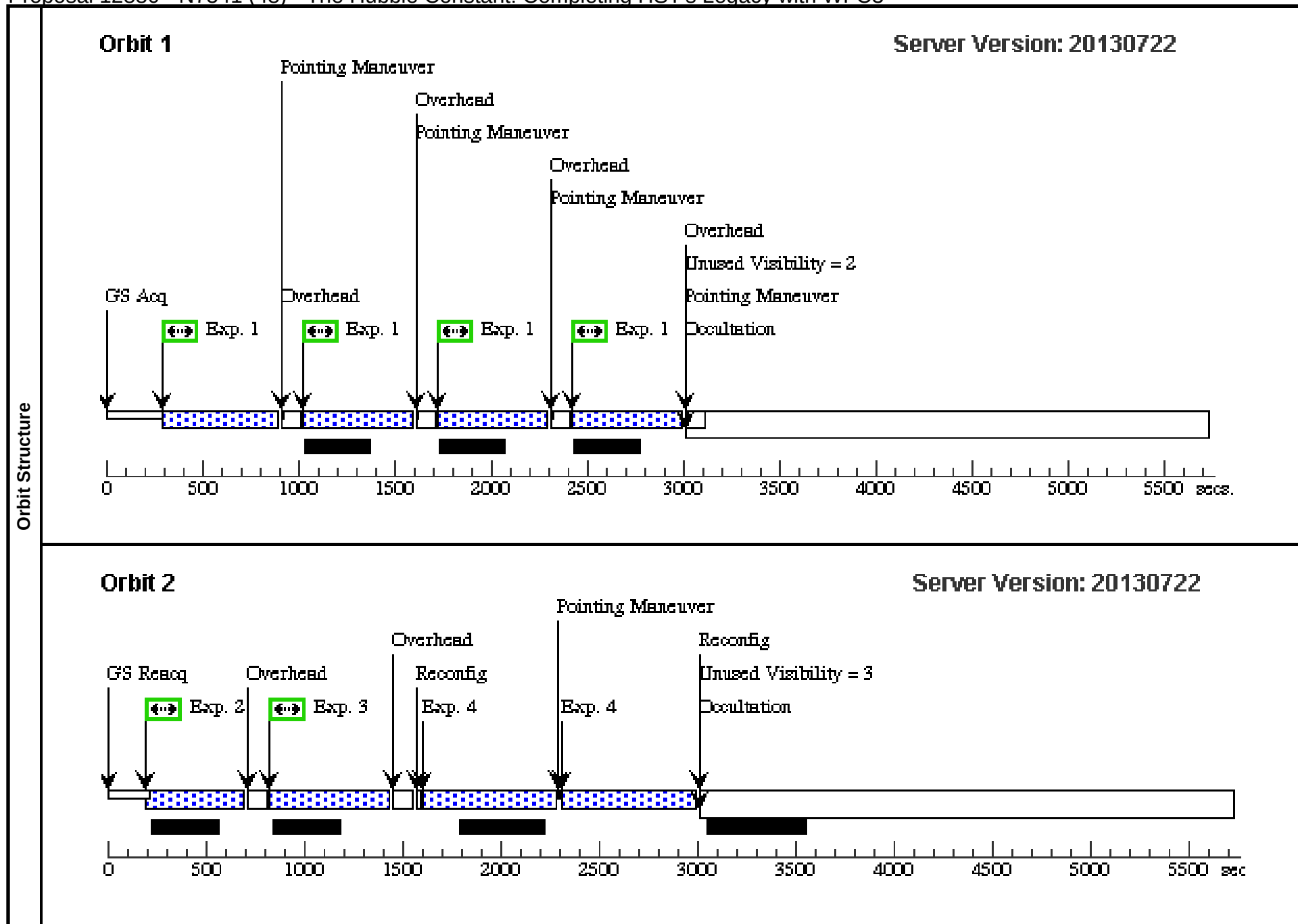
Proposal 12880 - N7541 (47) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (47), implementation										Fri Aug 30 01:48:45 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: WFC3/IR, WFC3/UVIS													
	Special Requirements: SCHED 100%; ORIENT 65D TO 65 D													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112			Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false								(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(5)	N7541		RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN98DH		Dec: +04 32 10.45 (4.53624d)										
	Equinox: J2000													
	Comments: This object was generated by the targetselector and retrieved from the NED database.													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (47) (1)	572 Secs (2288 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				476 Secs (476 Secs)				
										[==>]		[2]		
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				596 Secs (596 Secs)				
										[==>]		[2]		
	4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=13; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N7541 (47) (4)	602.937703 Secs (1205.875 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



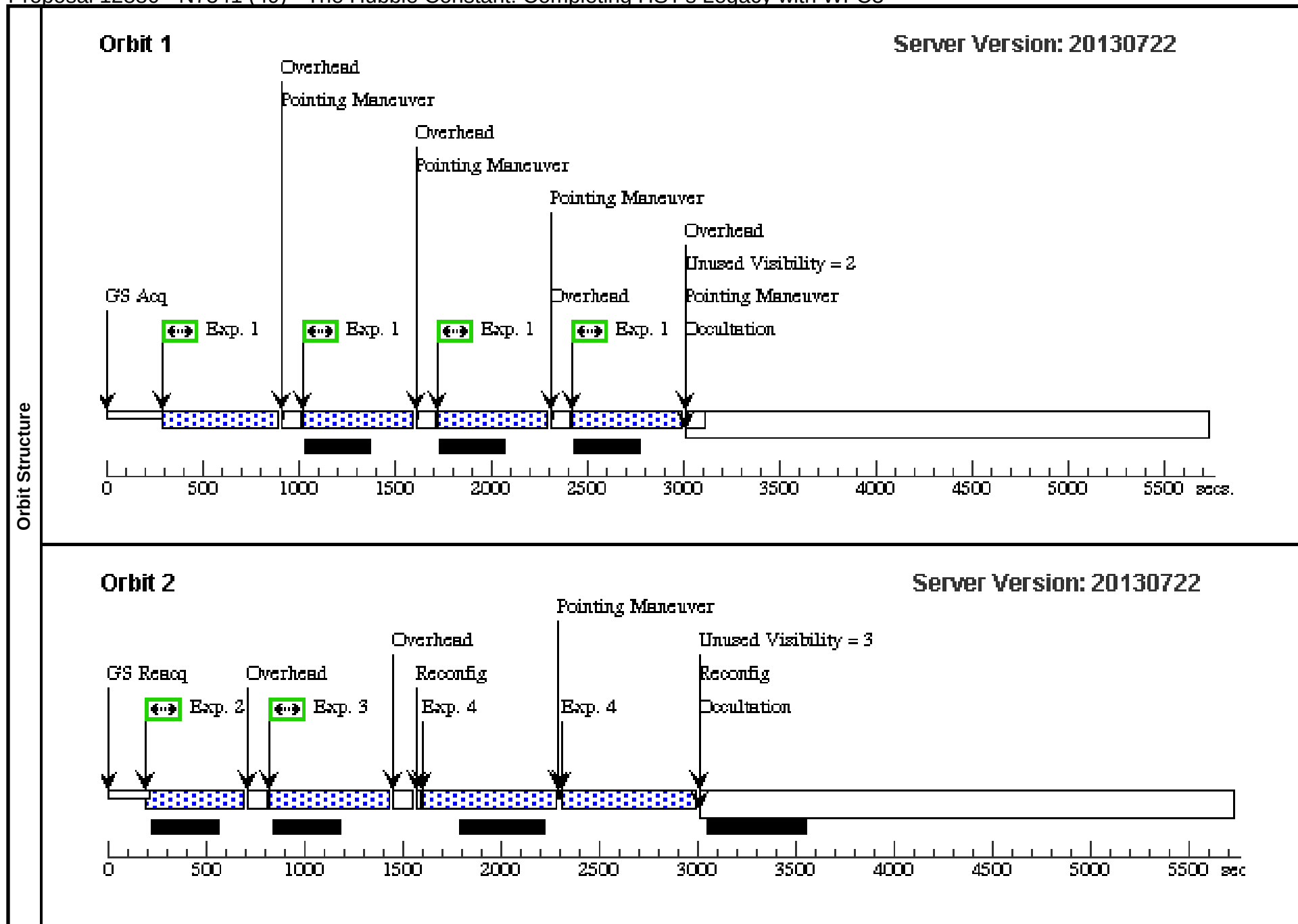
Proposal 12880 - N7541 (48) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (48), implementation				Fri Aug 30 01:48:45 GMT 2013					
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, WFC3/UVIS									
	Special Requirements: SCHED 100%; SAME ORIENT AS 47; AFTER 47 BY 9.72 D TO 10.72 D									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false		(1)				
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(4)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	N7541	RA: 23 14 42.8379 (348.6784912d)		V=28	Reference Frame: ICRS				
		Alt Name1: SN98DH	Dec: +04 32 10.45 (4.53624d)							
			Equinox: J2000							
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (48) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[2]
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[2]
4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N7541 (48) (4)	652.938154 Secs (1305.876 Secs)		
								[==>(Pattern 1)]	[2]	
								[==>(Pattern 2)]		



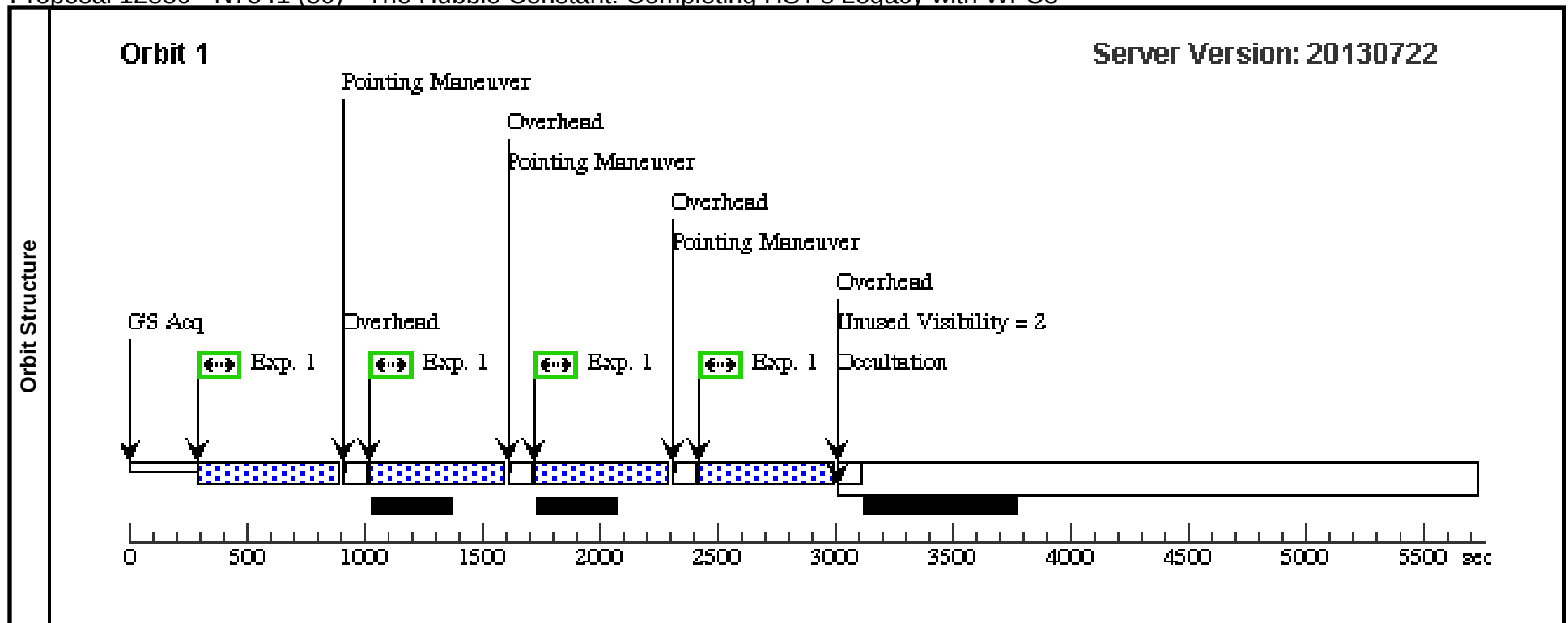
Proposal 12880 - N7541 (49) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (49), implementation				Fri Aug 30 01:48:46 GMT 2013					
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR, WFC3/UVIS									
	Special Requirements: SCHED 100%; SAME ORIENT AS 47; AFTER 47 BY 18.77 D TO 19.77 D									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false		(1)				
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(4)				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	N7541 Alt Name1: SN98DH	RA: 23 14 42.8379 (348.6784912d) Dec: +04 32 10.45 (4.53624d) Equinox: J2000		V=28	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (49) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[2]
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[2]
	4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N7541 (49) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[2]



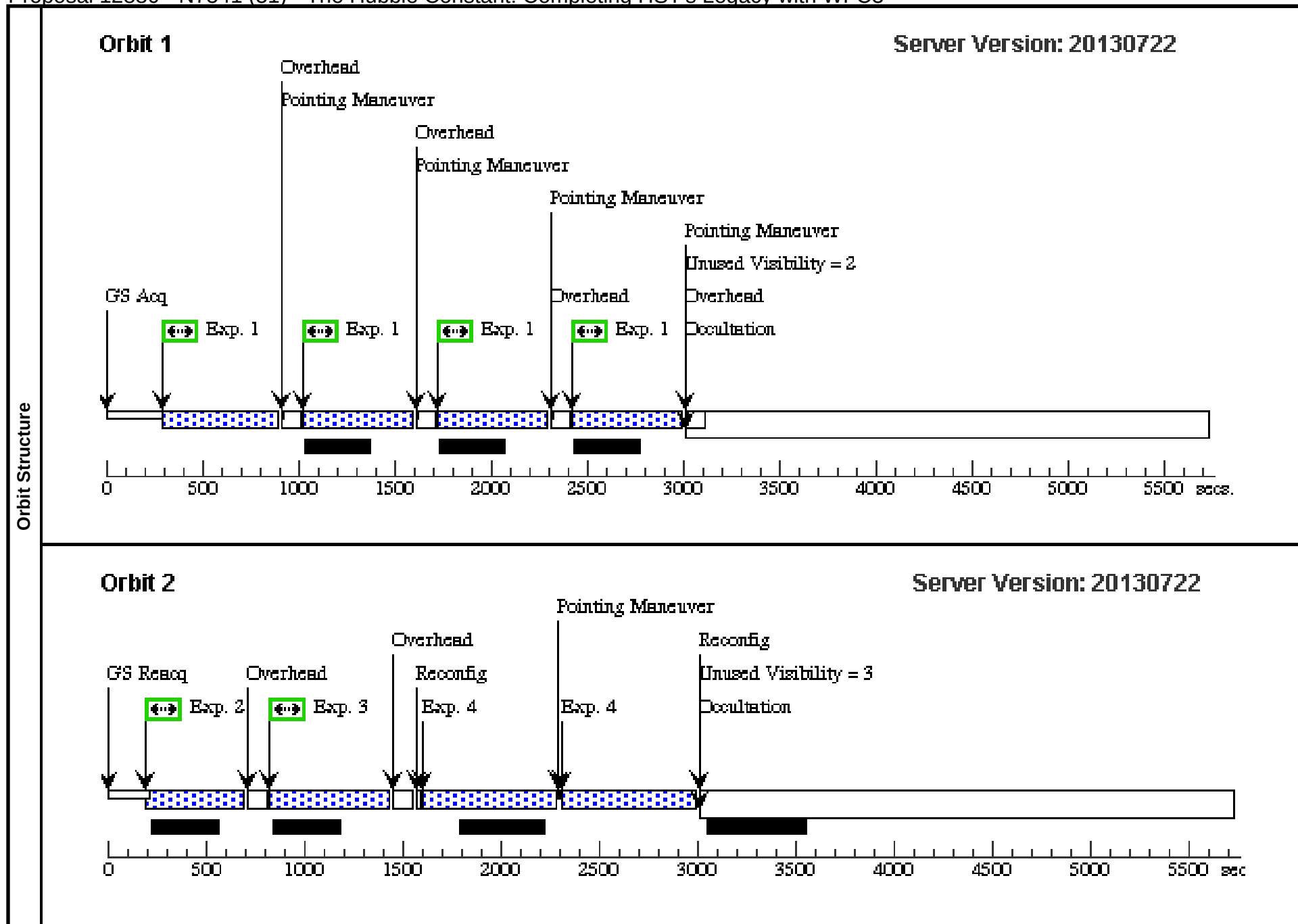
Proposal 12880 - N7541 (50) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (50), implementation										Fri Aug 30 01:48:47 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: SCHED 100%; SAME ORIENT AS 47; AFTER 47 BY 30.05 D TO 31.05 D										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112									(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	N7541	RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS		
		Alt Name1: SN98DH	Dec: +04 32 10.45 (4.53624d)								
			Equinox: J2000								
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (50) (1)	572 Secs (2288 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
									[==>(Pattern 3)]		
								[==>(Pattern 4)]			



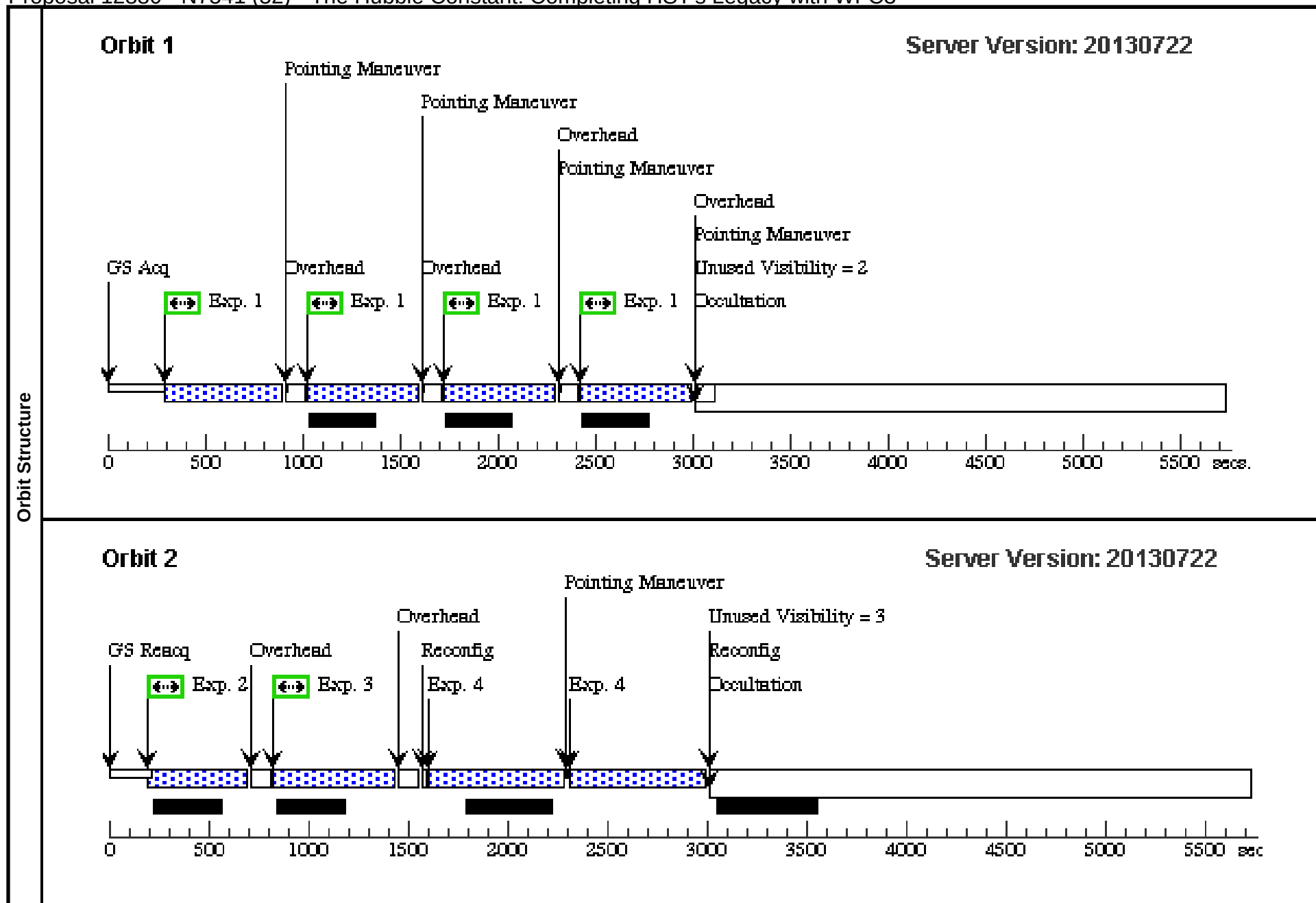
Proposal 12880 - N7541 (51) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (51), implementation										Fri Aug 30 01:48:47 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 47; AFTER 47 BY 38.91 D TO 39.91 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	N7541		RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN98DH		Dec: +04 32 10.45 (4.53624d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (51) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)			
										[==>]		[2]	
4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N7541 (51) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



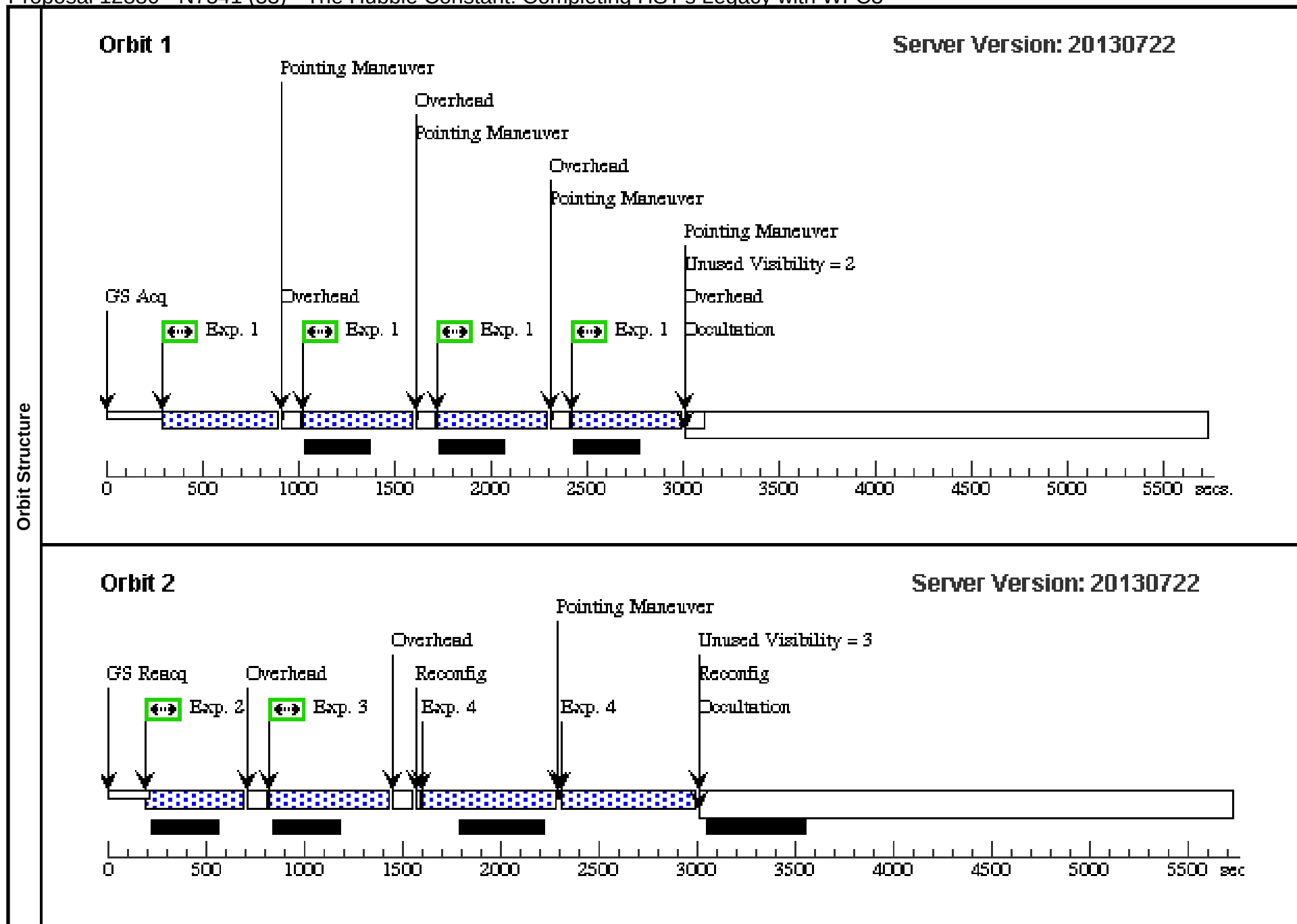
Proposal 12880 - N7541 (52) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (52), implementation										Fri Aug 30 01:48:48 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 47; AFTER 47 BY 46.25 D TO 47.25 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	N7541		RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN98DH		Dec: +04 32 10.45 (4.53624d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (52) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
									[==>(Pattern 4)]				
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50			Pattern 4, Exps 4-4 in N7541 (52) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



Proposal 12880 - N7541 (53) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (53), implementation										Fri Aug 30 01:48:48 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; ORIENT 65D TO 65 D; AFTER 47 BY 54.96 D TO 55.96 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	N7541		RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN98DH		Dec: +04 32 10.45 (4.53624d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (53) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)			
										[==>]		[2]	
4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N7541 (53) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				

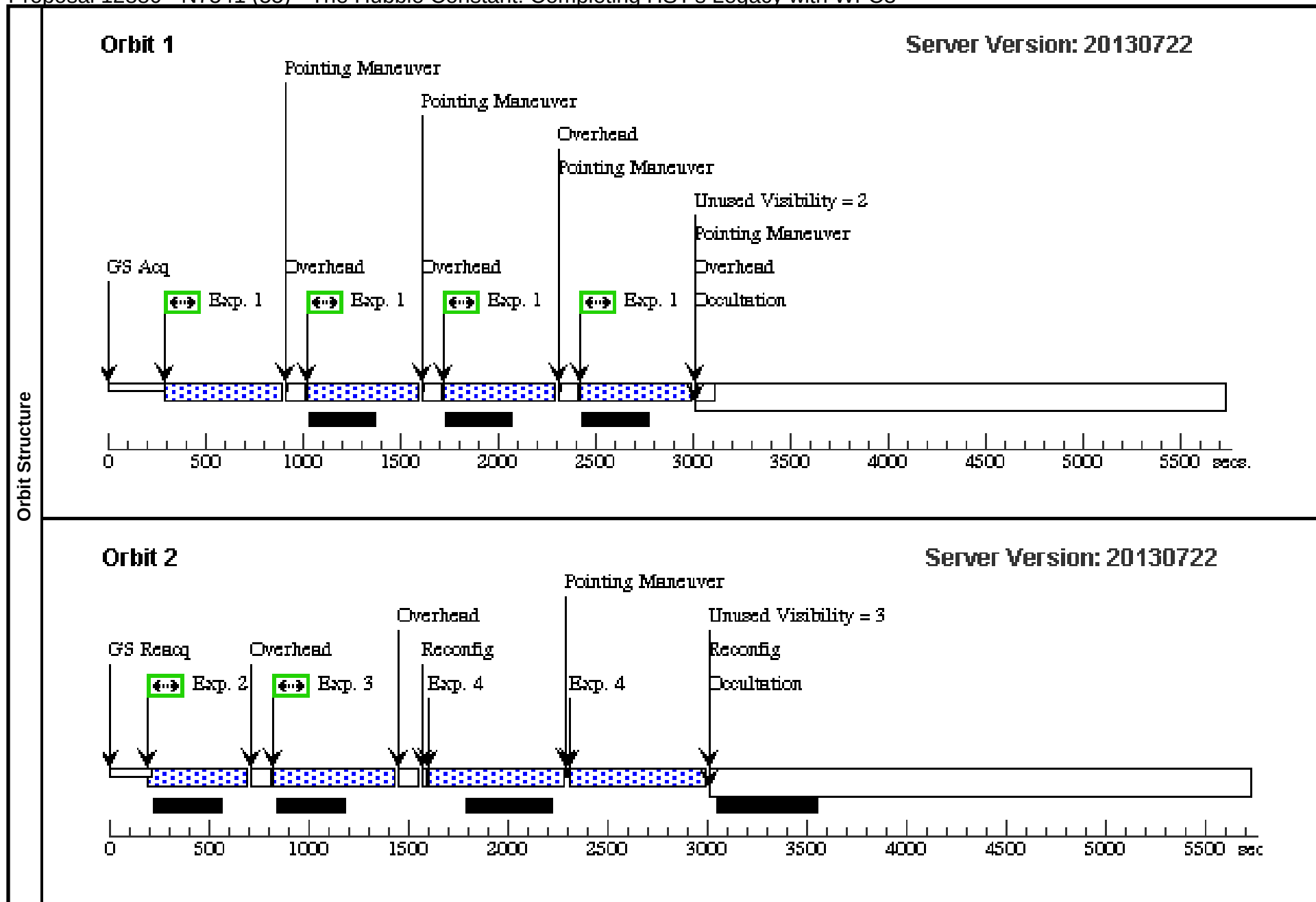


Proposal 12880 - N7541 (54) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (54), implementation										Fri Aug 30 01:48:49 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: SCHED 100%; SAME ORIENT AS 53; AFTER 47 BY 65.19 D TO 66.19 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112 Center Pattern=false								(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	N7541 Alt Name1: SN98DH	RA: 23 14 42.8379 (348.6784912d) Dec: +04 32 10.45 (4.53624d) Equinox: J2000				V=28		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (54) (1)	572 Secs (2288 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]		[1]	
Orbit Structure	Orbit 1											Server Version: 20130722

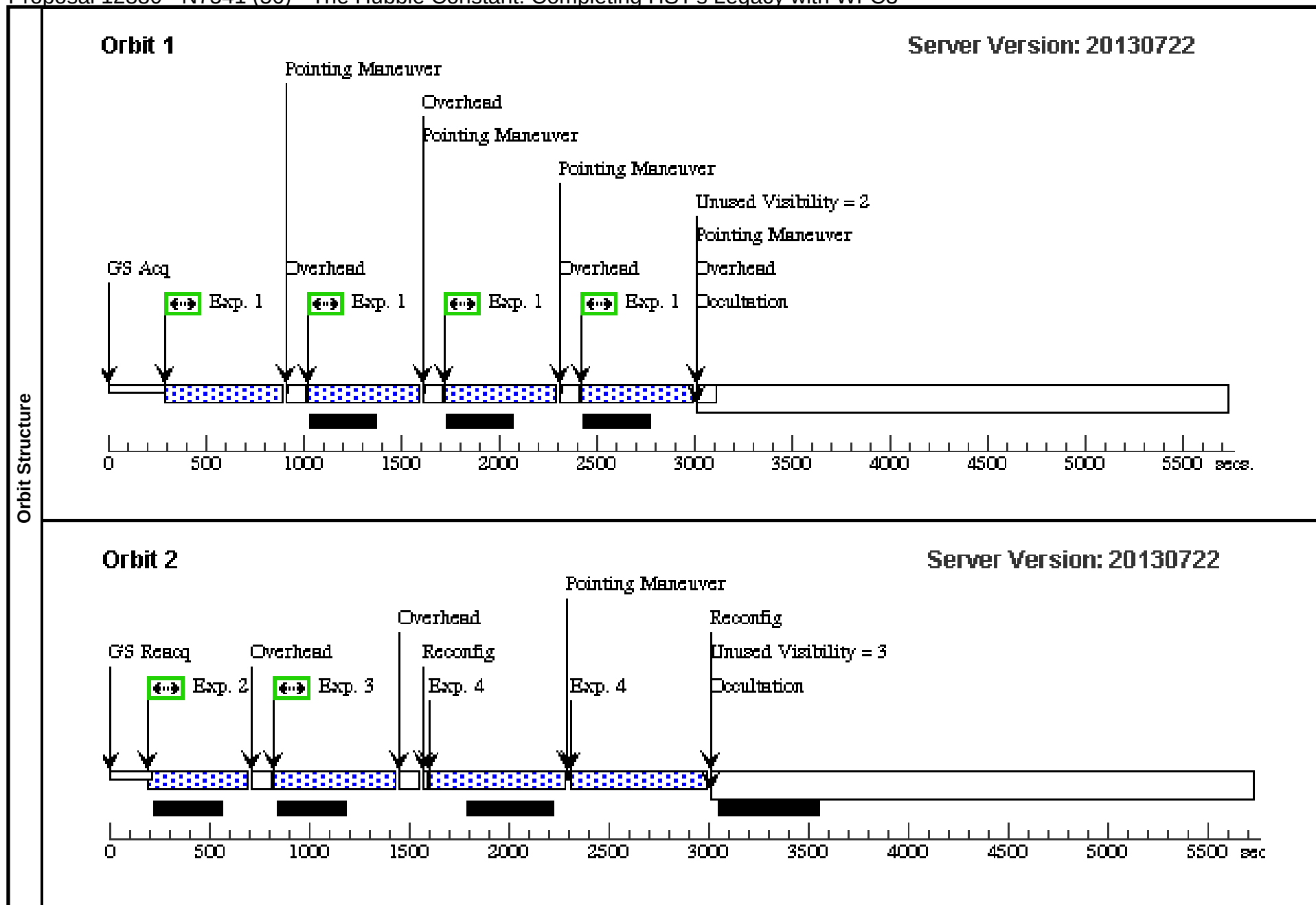
Proposal 12880 - N7541 (55) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (55), implementation										Fri Aug 30 01:48:49 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 53; AFTER 47 BY 76.99 D TO 77.99 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(5)	N7541	RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS				
		Alt Name1: SN98DH	Dec: +04 32 10.45 (4.53624d)										
	Equinox: J2000												
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARI O BASE1B3	Pattern 1, Exps 1-1 i n N7541 (55) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]		
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
	4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 i n N7541 (55) (4)	652.938154 Secs (1305.876 Secs)				
								[==>(Pattern 1)] [==>(Pattern 2)]		[2]			



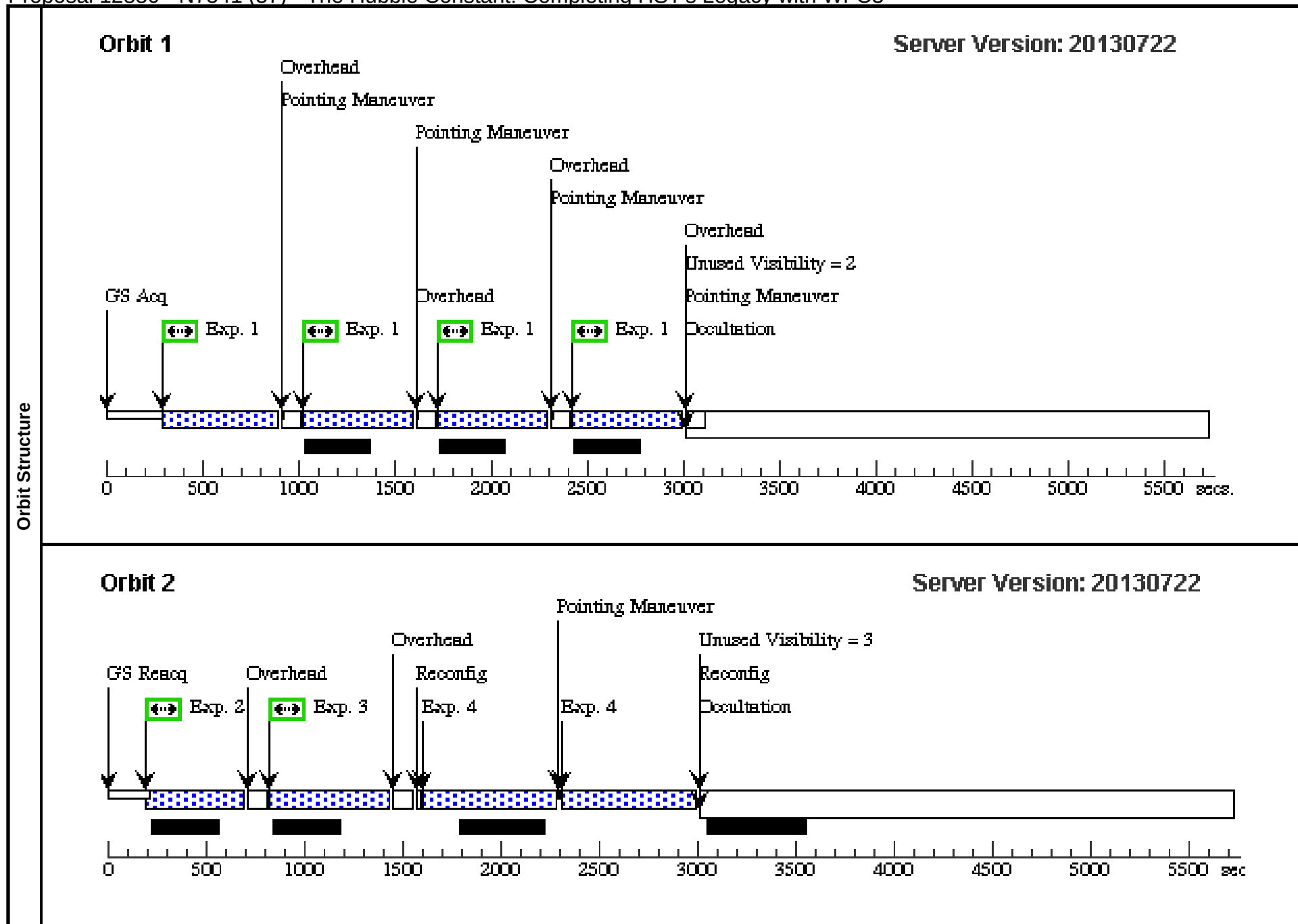
Proposal 12880 - N7541 (56) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (56), implementation										Fri Aug 30 01:48:50 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 53; AFTER 47 BY 86.35 D TO 87.35 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	N7541		RA: 23 14 42.8379 (348.6784912d)				V=28		Reference Frame: ICRS			
		Alt Name1: SN98DH		Dec: +04 32 10.45 (4.53624d)									
				Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (56) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			
										[==>(Pattern 4)]			
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)			
										[==>]		[2]	
4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in N7541 (56) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



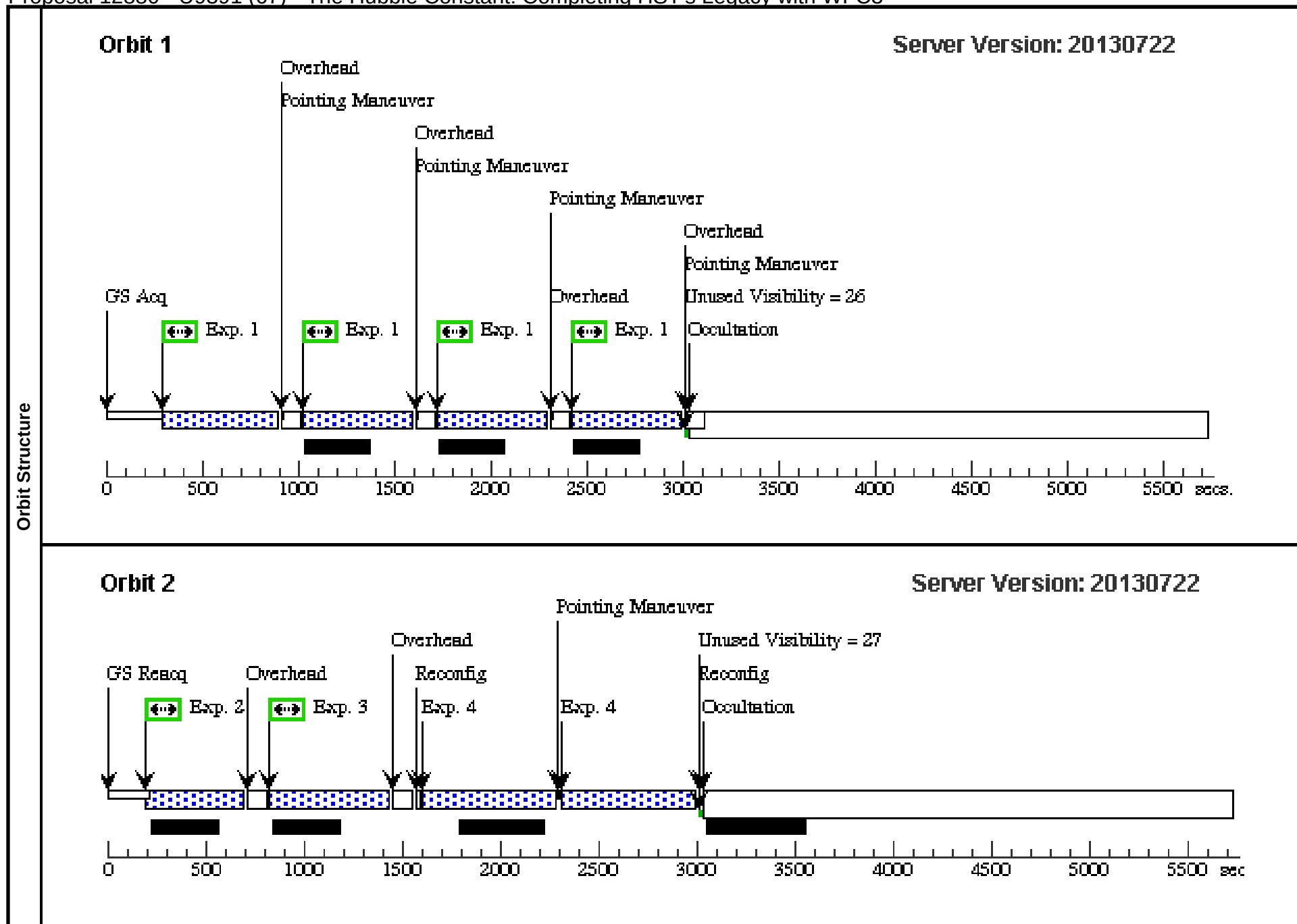
Proposal 12880 - N7541 (57) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N7541 (57), implementation										Fri Aug 30 01:48:50 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 53; AFTER 47 BY 99.5 D TO 100.5 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(5)	N7541	RA: 23 14 42.8379 (348.6784912d)						V=28		Reference Frame: ICRS		
		Alt Name1: SN98DH	Dec: +04 32 10.45 (4.53624d)										
			Equinox: J2000										
	Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in N7541 (57) (1)	572 Secs (2288 Secs)				
									[==>(Pattern 1)]		[1]		
									[==>(Pattern 2)]				
									[==>(Pattern 3)]				
									[==>(Pattern 4)]				
	2		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)				
									[==>]		[2]		
	3		(5) N7541	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)				
									[==>]		[2]		
4		(5) N7541	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50			Pattern 4, Exps 4-4 in N7541 (57) (4)	652.938154 Secs (1305.876 Secs)				
									[==>(Pattern 1)]		[2]		
									[==>(Pattern 2)]				



Proposal 12880 - U9391 (67) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, U9391 (67), withdrawn										Fri Aug 30 01:48:51 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 65; AFTER 59 BY 63.1 D TO 64.1 D												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=										(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(6)	U9391 Alt Name1: SN03DU	RA: 14 34 36.9200 (218.6538333d) Dec: +59 20 16.20 (59.33783d) Equinox: J2000						V=28		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP		GS ACQ SCENARIO BASE1B3	Pattern 1, Exps 1-1 in U9391 (67) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]		[1]	
	2		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W				480 Secs (480 Secs)			
										[==>]		[2]	
	3		(6) U9391	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W				600 Secs (600 Secs)			
										[==>]		[2]	
	4		(6) U9391	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER		F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 4-4 in U9391 (67) (4)	652.938154 Secs (1305.876 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)]		[2]	

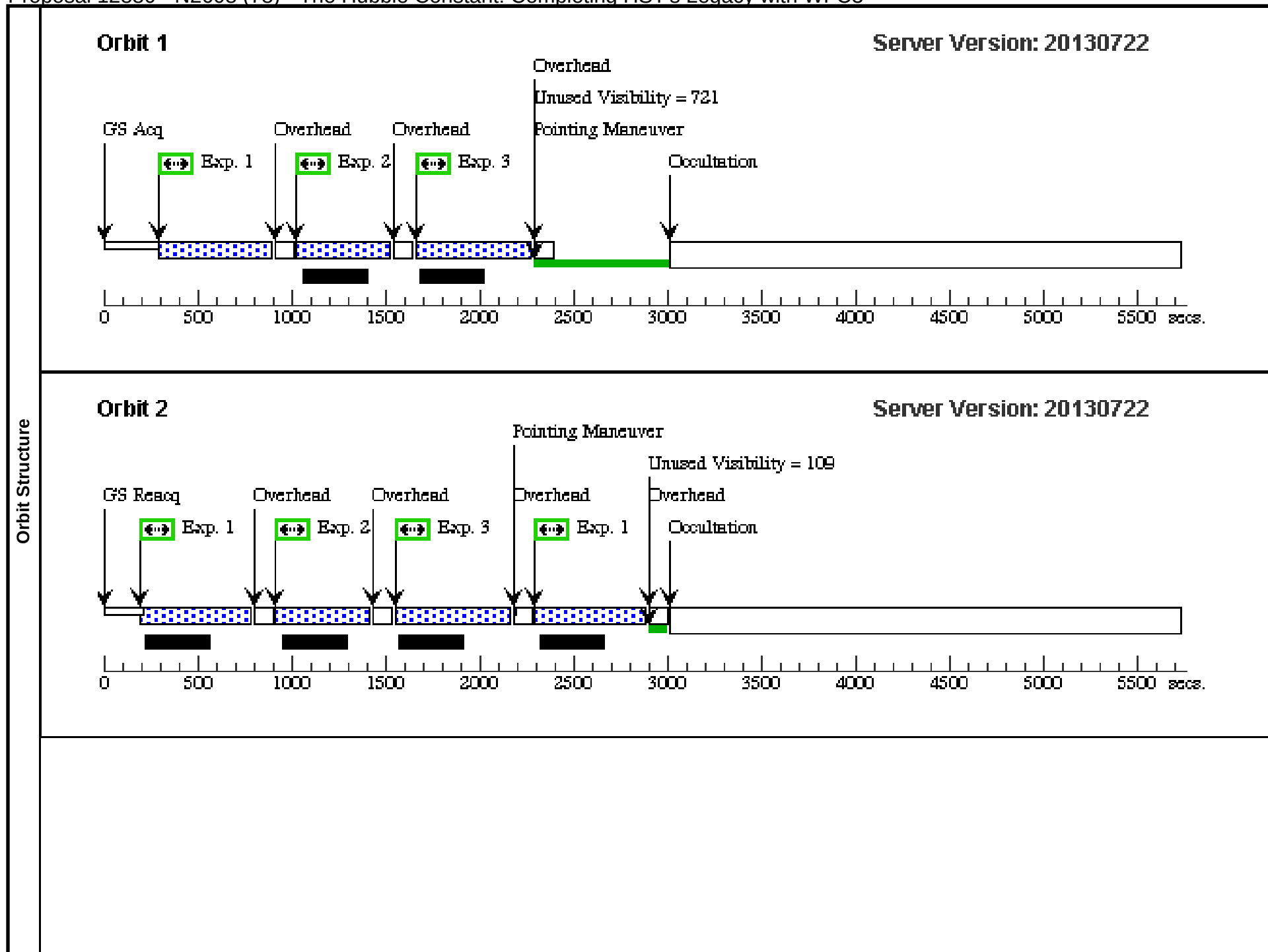


Proposal 12880 - N2608 (78) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (78), withdrawn Fri Aug 30 01:48:51 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

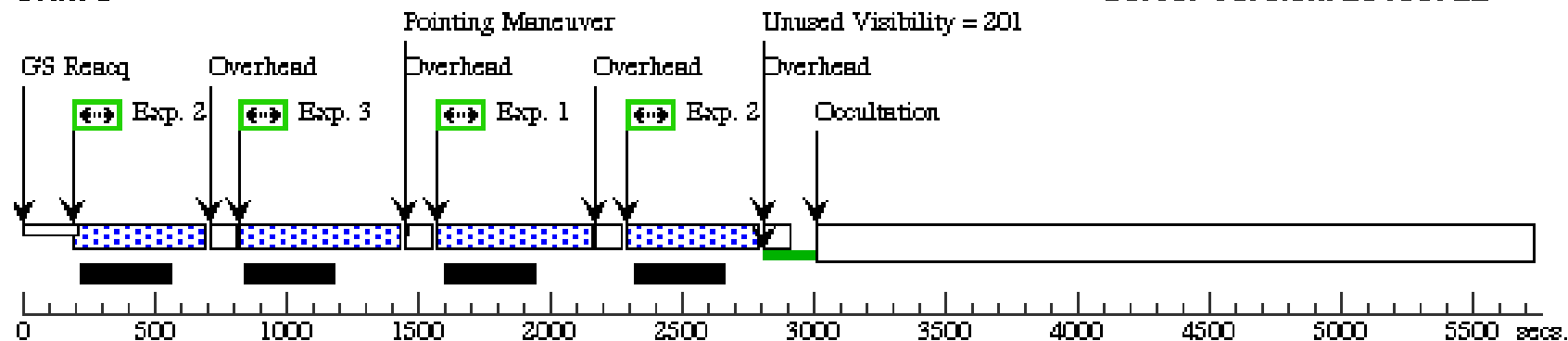
Proposal 12880 - N2608 (78) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (78) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (78) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (78) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (78) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]



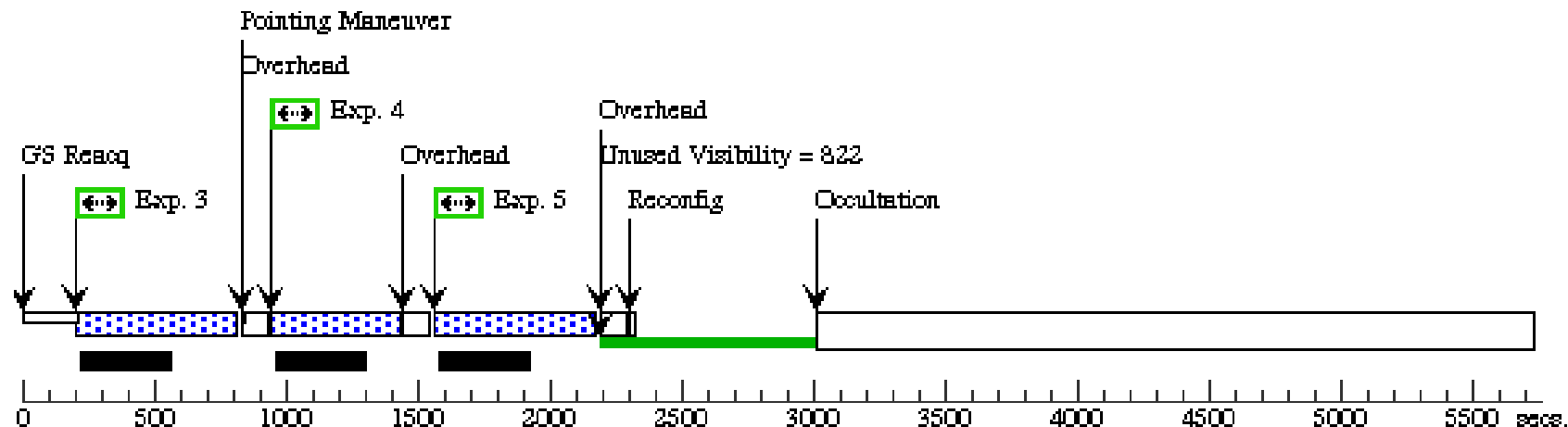
Orbit 3

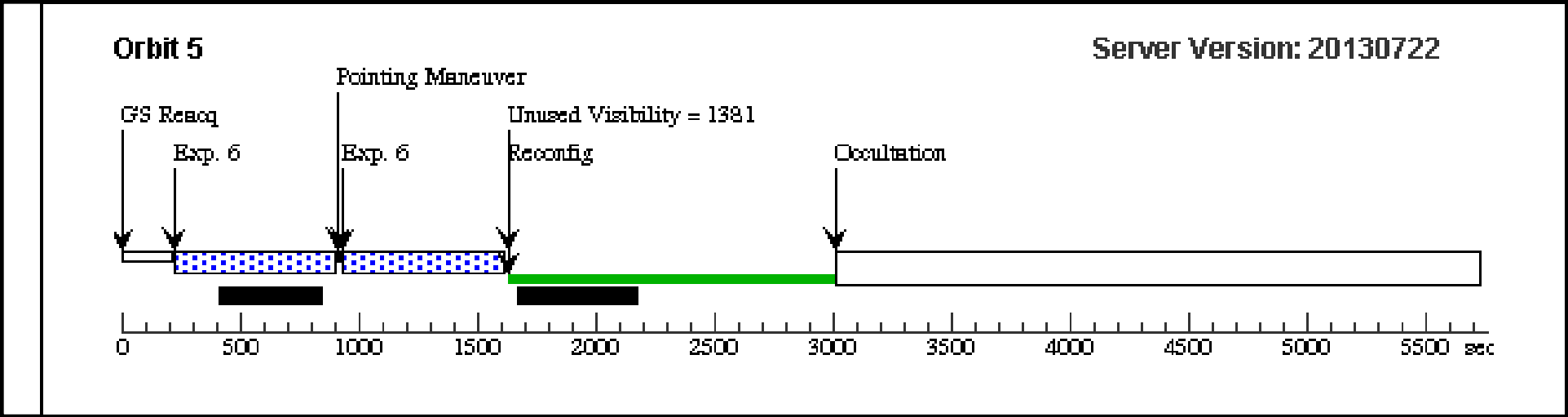
Server Version: 20130722



Orbit 4

Server Version: 20130722



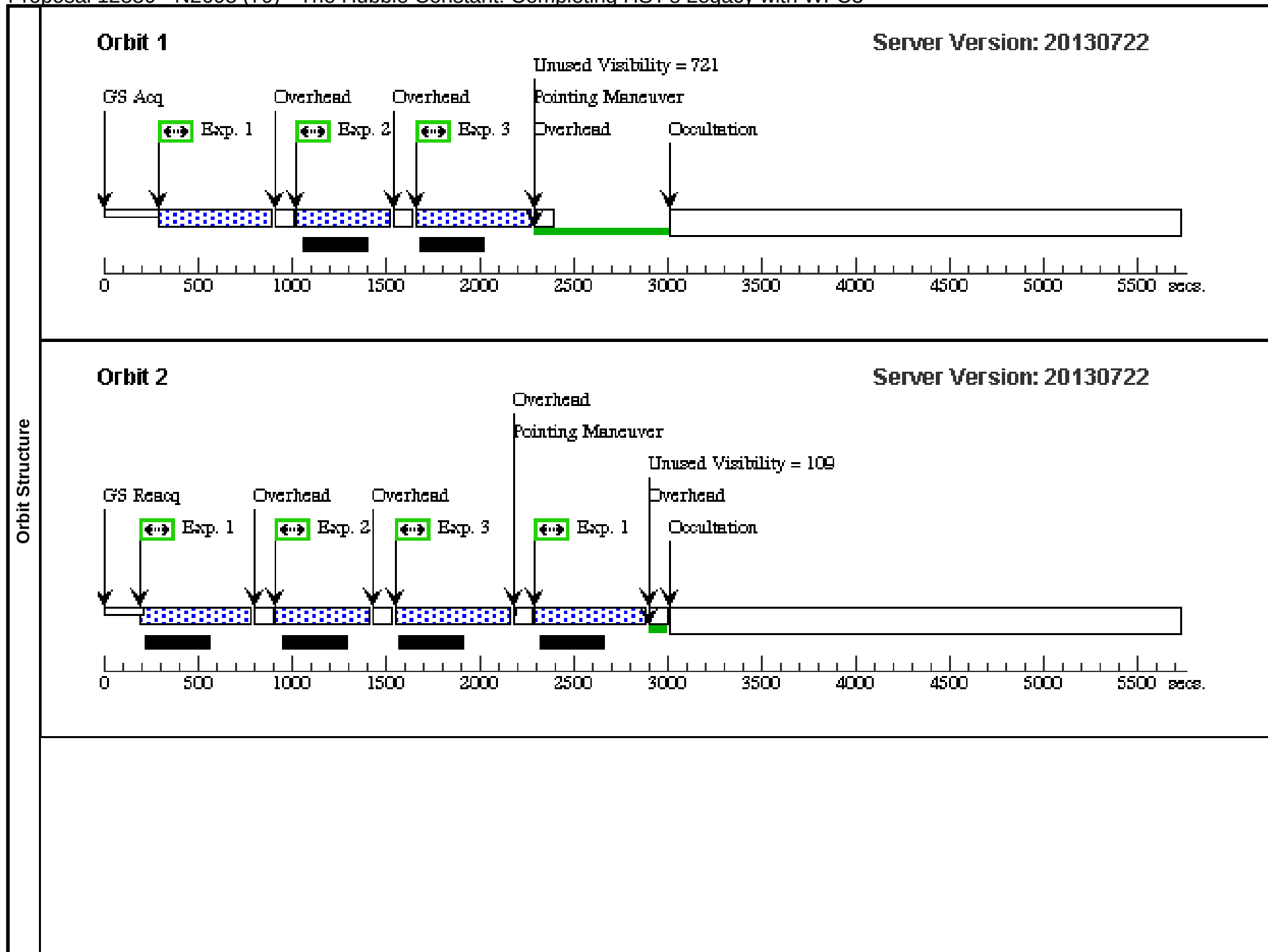


Proposal 12880 - N2608 (79) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (79), withdrawn Fri Aug 30 01:48:53 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 78; AFTER 78 BY 9.57 D TO 10.57 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.173 Line Spacing=0.112		Coordinate Frame=POS-TARG Pattern Orientation=23.884 Angle Between Sides=81.785 Center Pattern=false	(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26 Reference Frame: ICRS

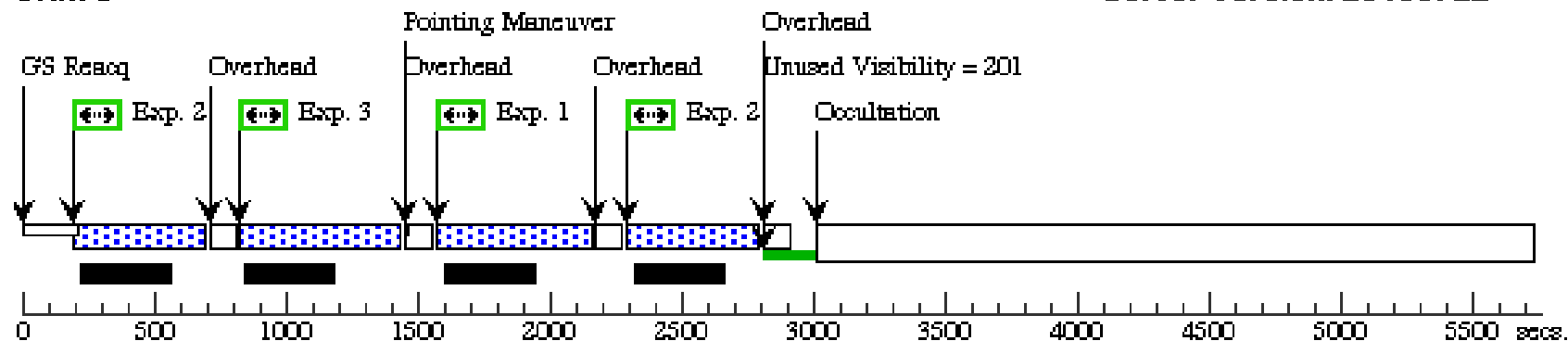
Proposal 12880 - N2608 (79) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (79) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (79) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (79) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (79) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]



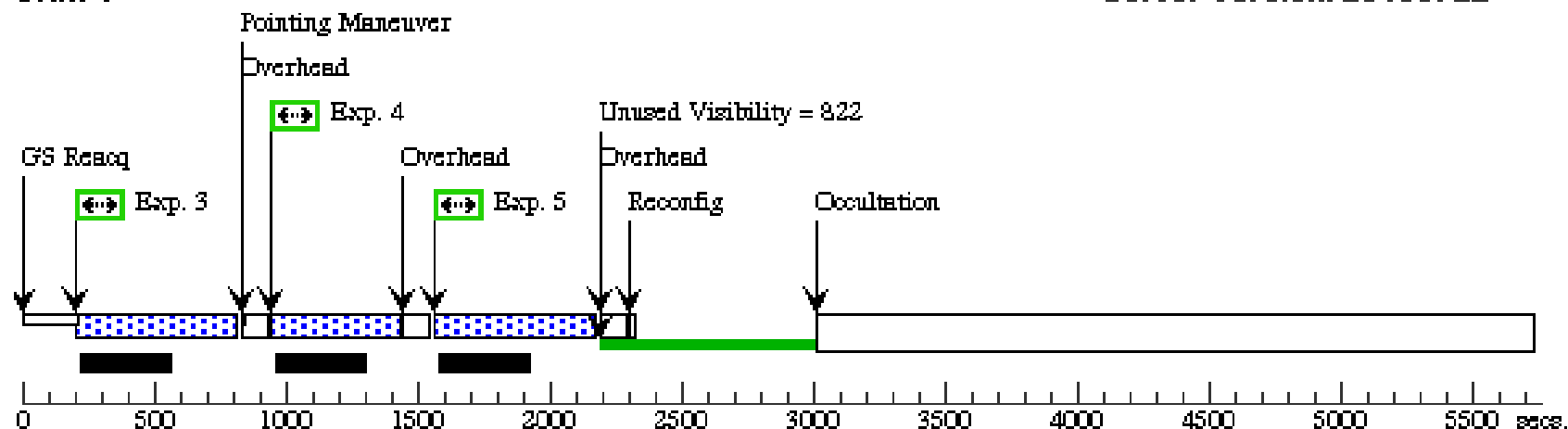
Orbit 3

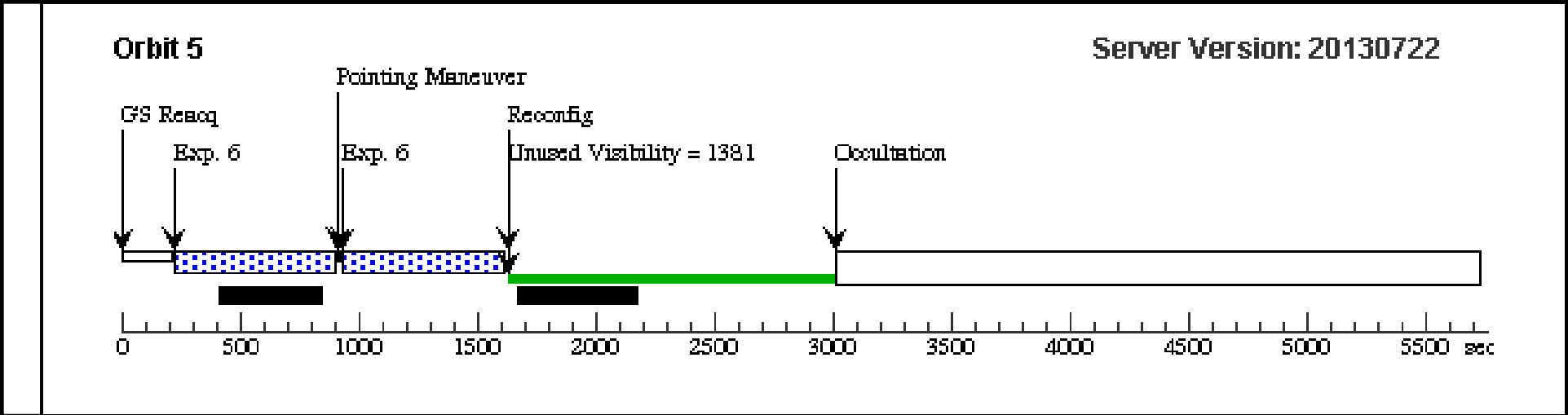
Server Version: 20130722



Orbit 4

Server Version: 20130722





Proposal 12880 - N2608 (80) - The Hubble Constant: Completing HST's Legacy with WFC3

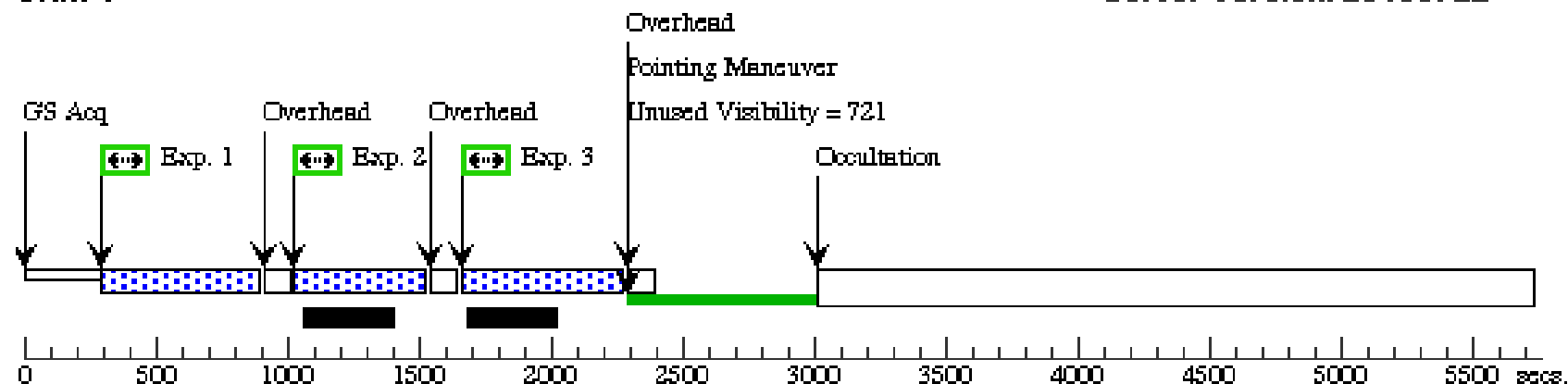
Visit	Proposal 12880, N2608 (80), withdrawn Fri Aug 30 01:48:54 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 78; AFTER 78 BY 19.588 D TO 20.588 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern	Secondary Pattern		Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26 Reference Frame: ICRS

Proposal 12880 - N2608 (80) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (80) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (80) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (80) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (80) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]

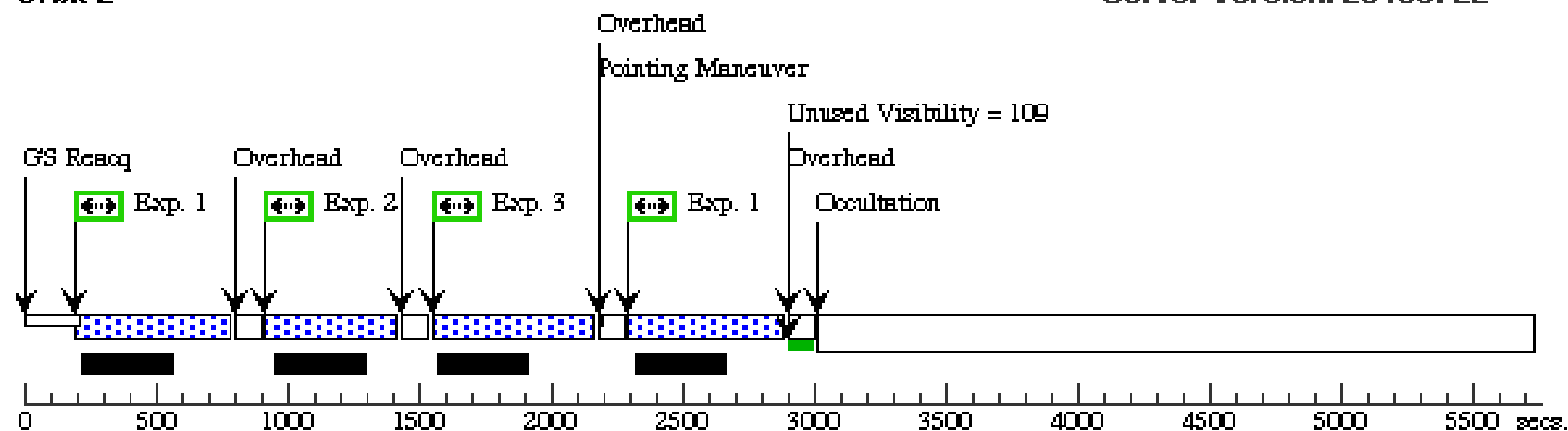
Orbit 1

Server Version: 20130722



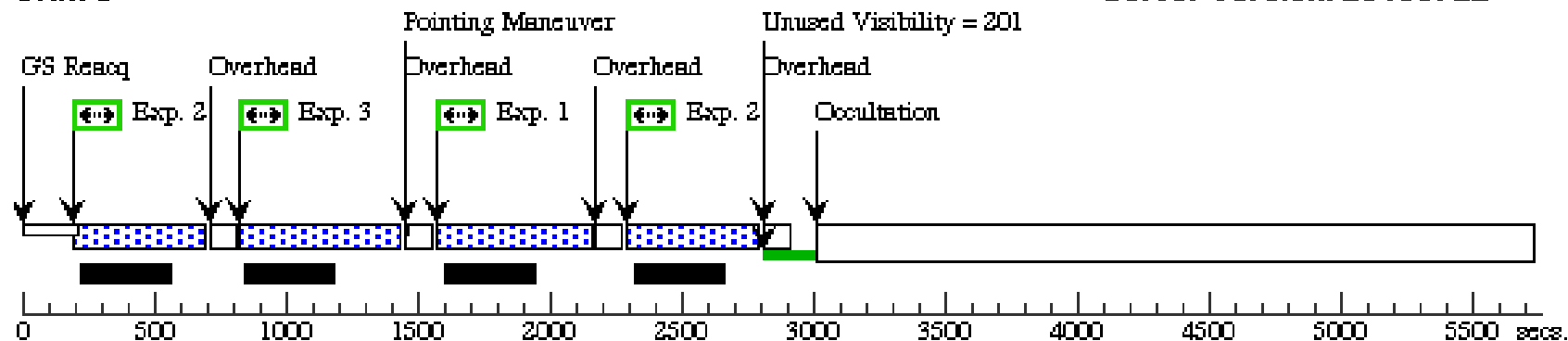
Orbit 2

Server Version: 20130722



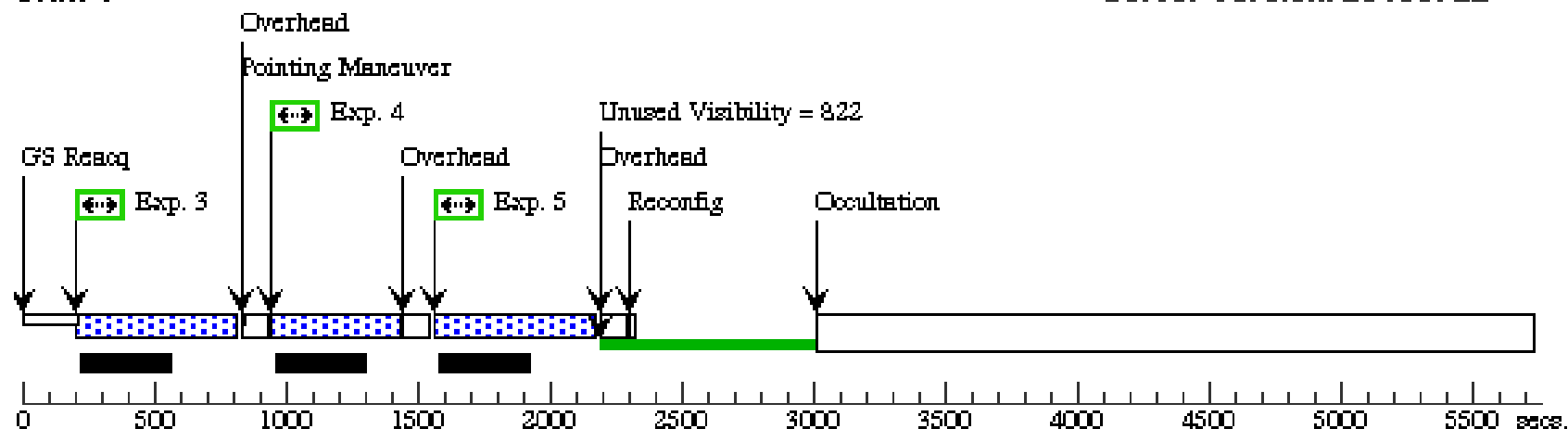
Orbit 3

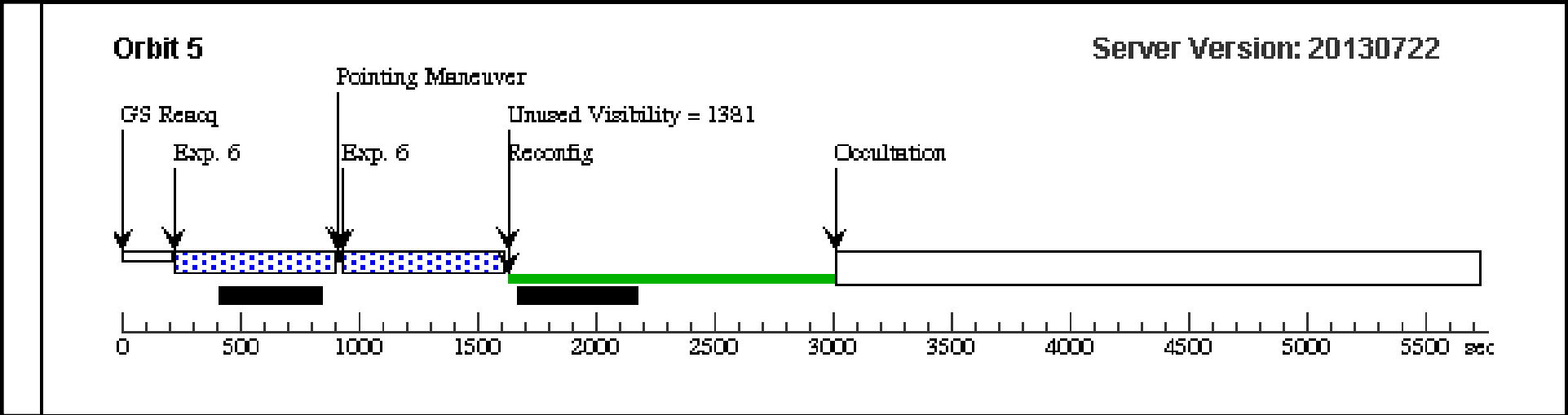
Server Version: 20130722



Orbit 4

Server Version: 20130722



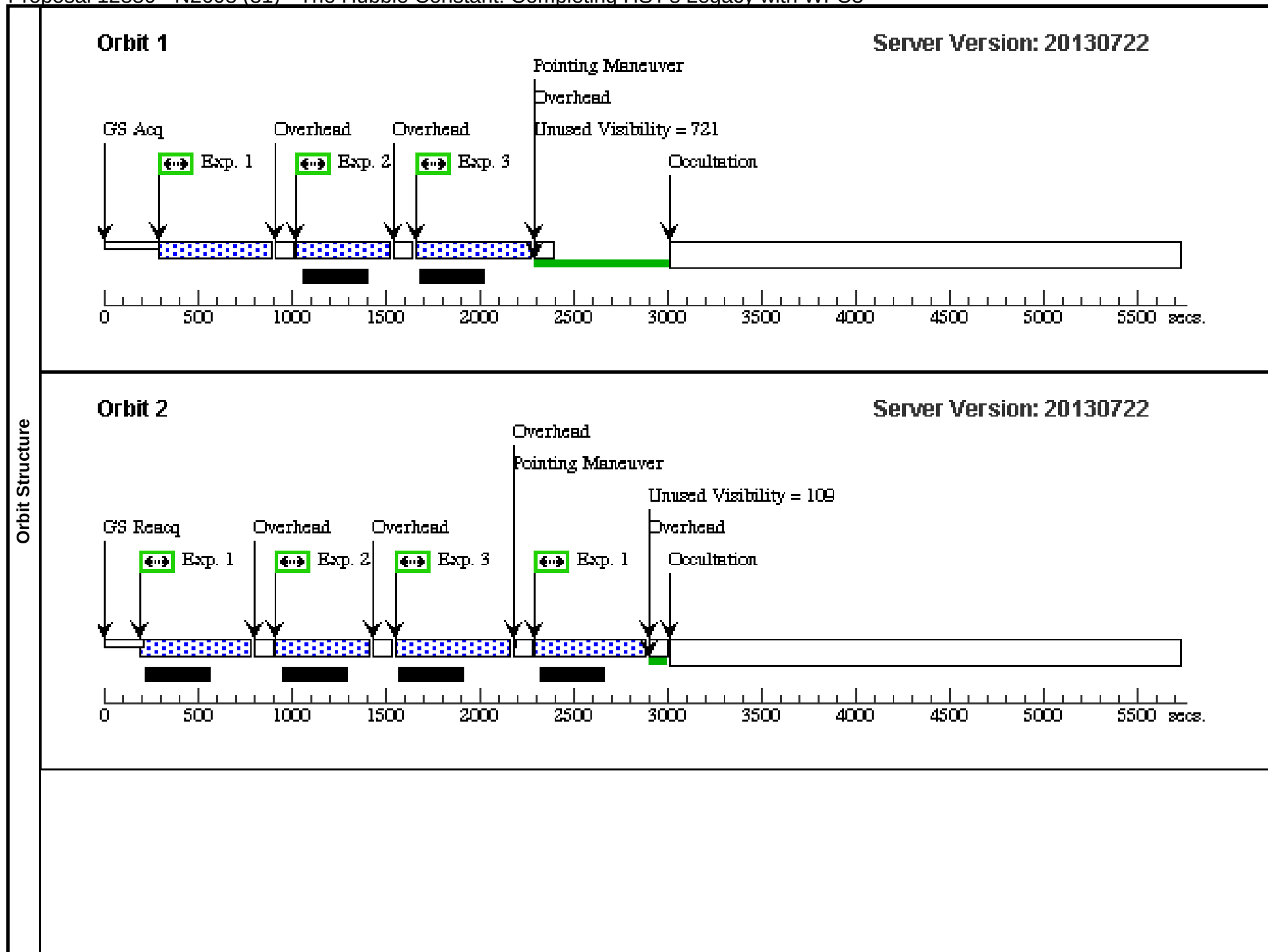


Proposal 12880 - N2608 (81) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (81), withdrawn Fri Aug 30 01:48:55 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 78; AFTER 78 BY 29.075 D TO 30.075 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern	Secondary Pattern		Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26 Reference Frame: ICRS

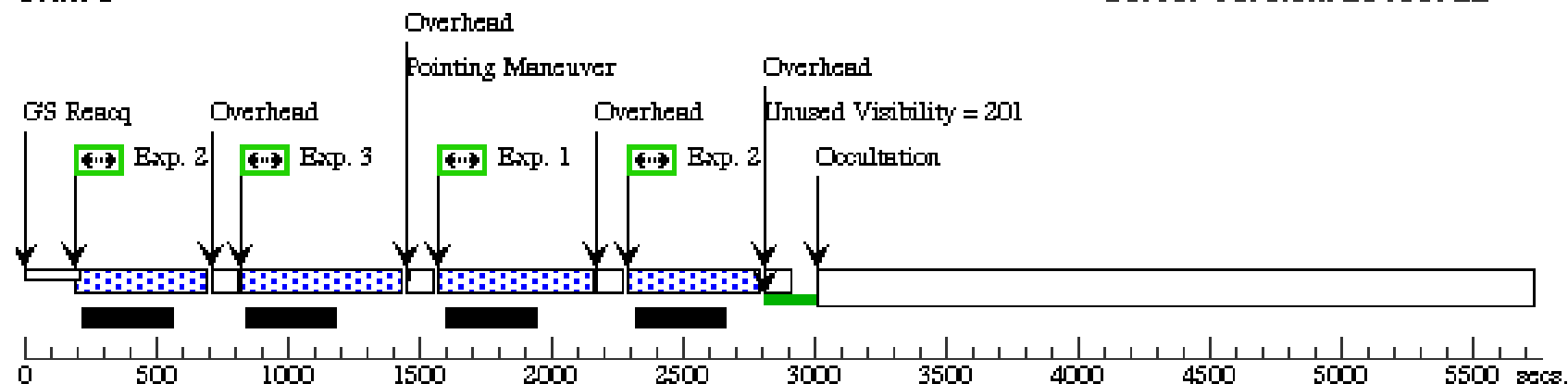
Proposal 12880 - N2608 (81) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (81) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (81) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (81) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (81) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]



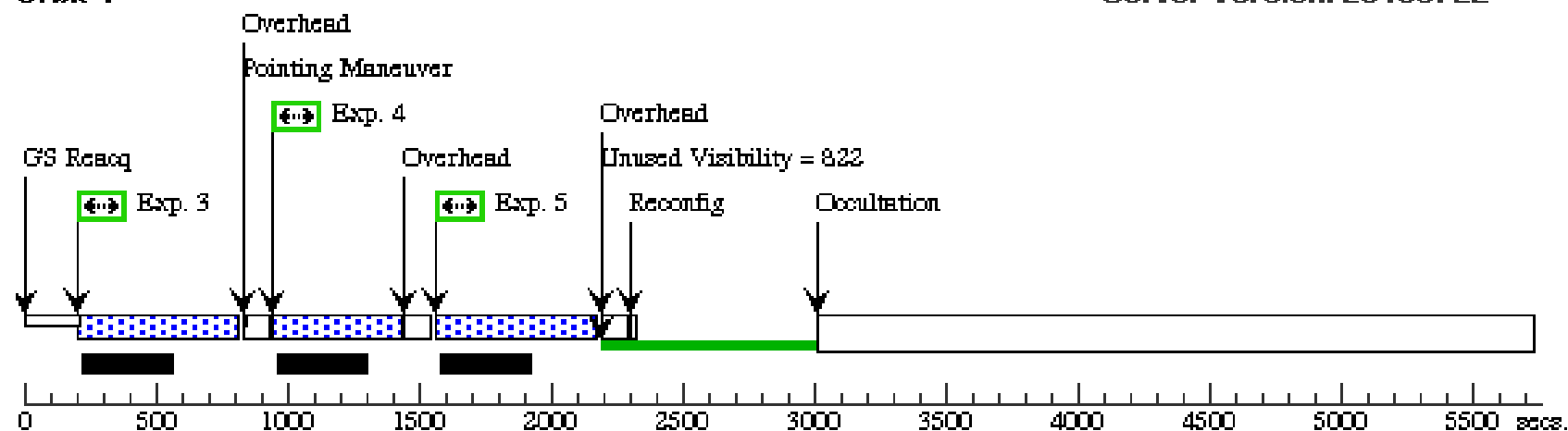
Orbit 3

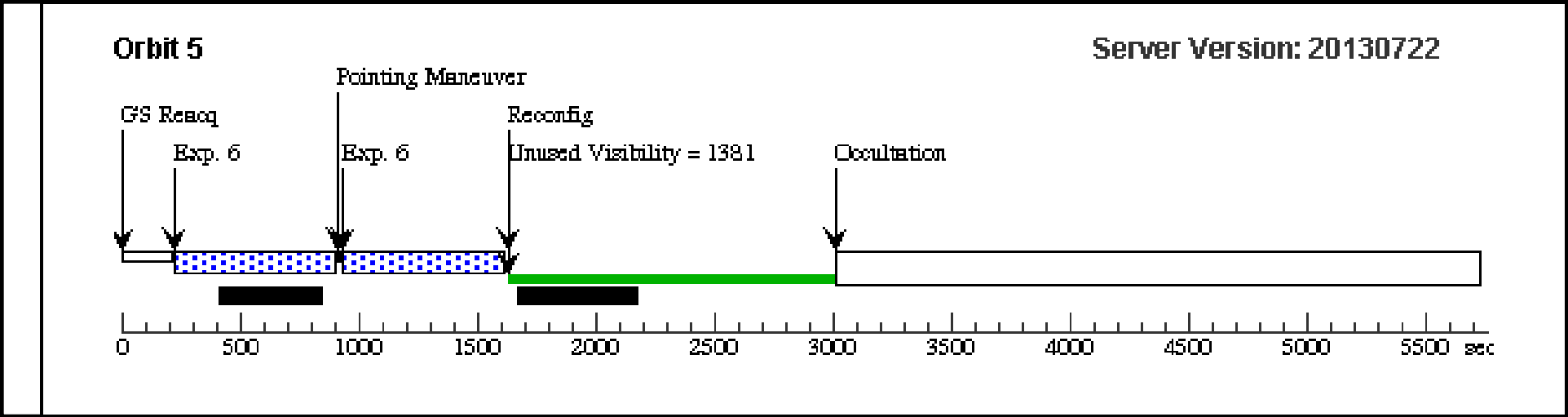
Server Version: 20130722



Orbit 4

Server Version: 20130722



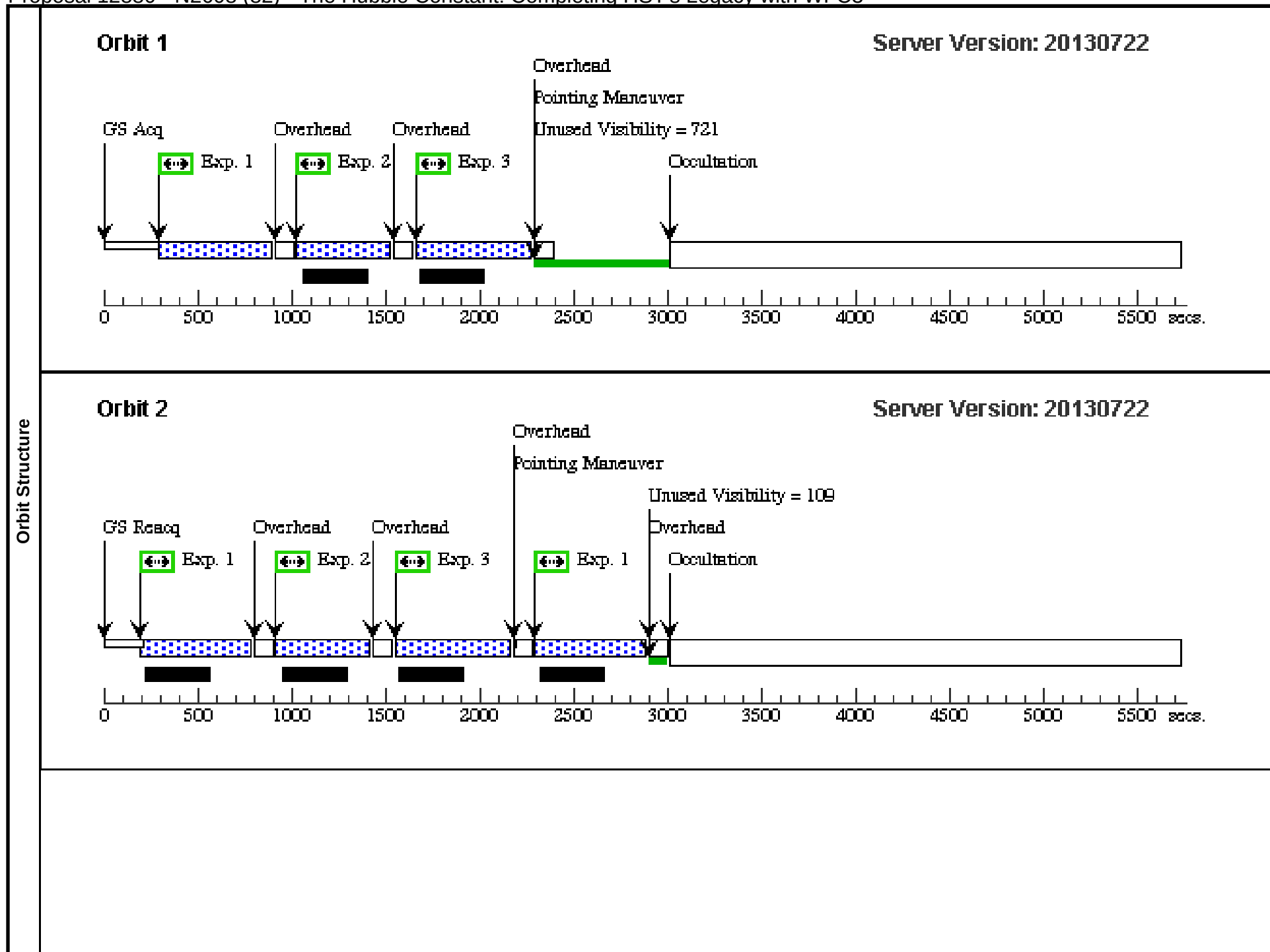


Proposal 12880 - N2608 (82) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (82), withdrawn Fri Aug 30 01:48:56 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 78; AFTER 78 BY 38.131 D TO 39.131 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern	Secondary Pattern	Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112		(1-3)	
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=		(6)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

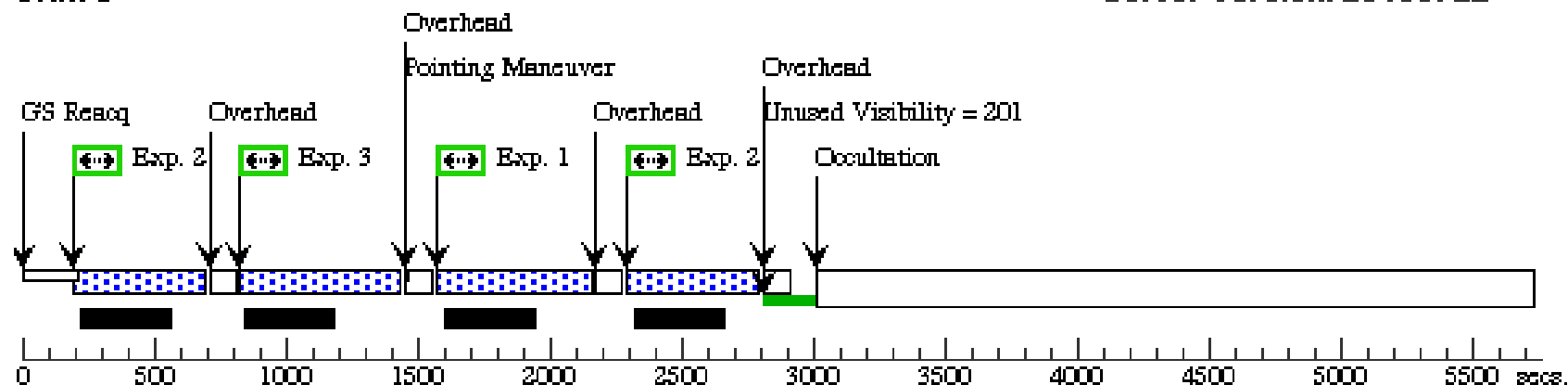
Proposal 12880 - N2608 (82) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (82) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (82) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (82) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (82) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]



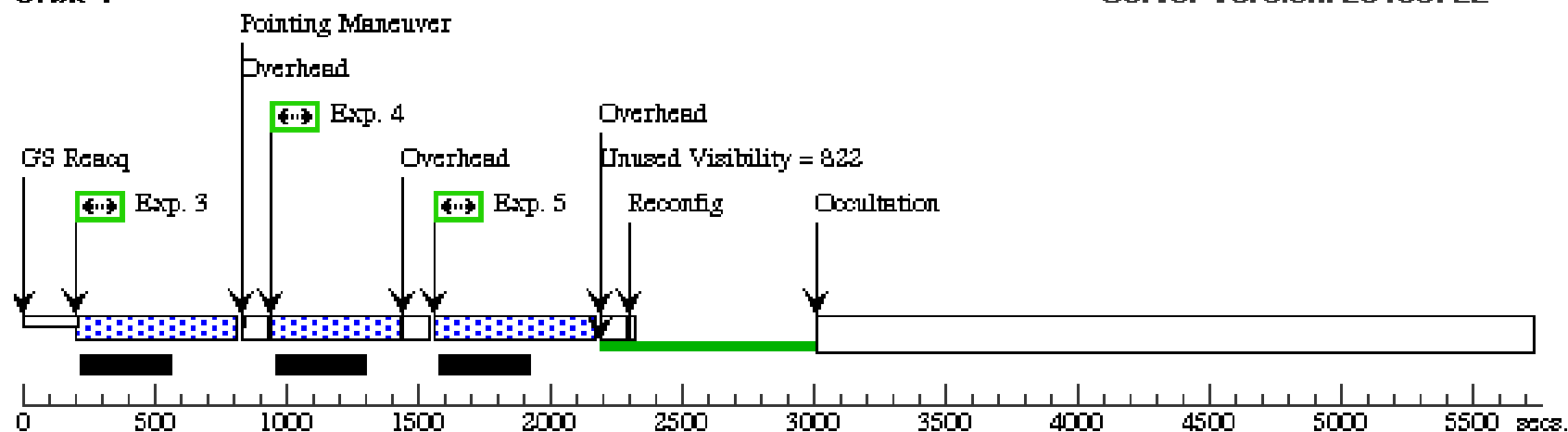
Orbit 3

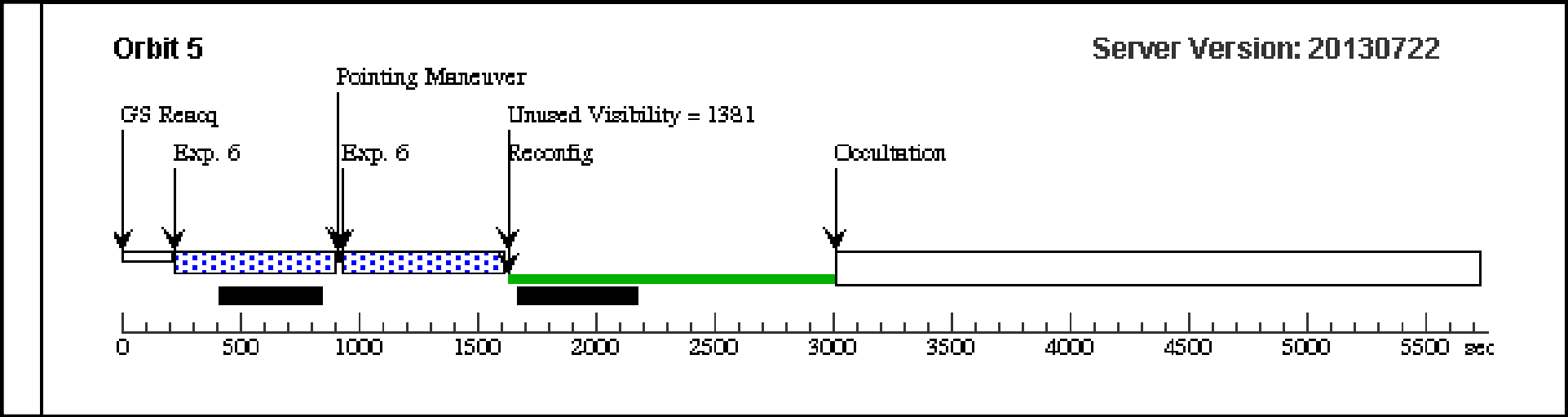
Server Version: 20130722



Orbit 4

Server Version: 20130722



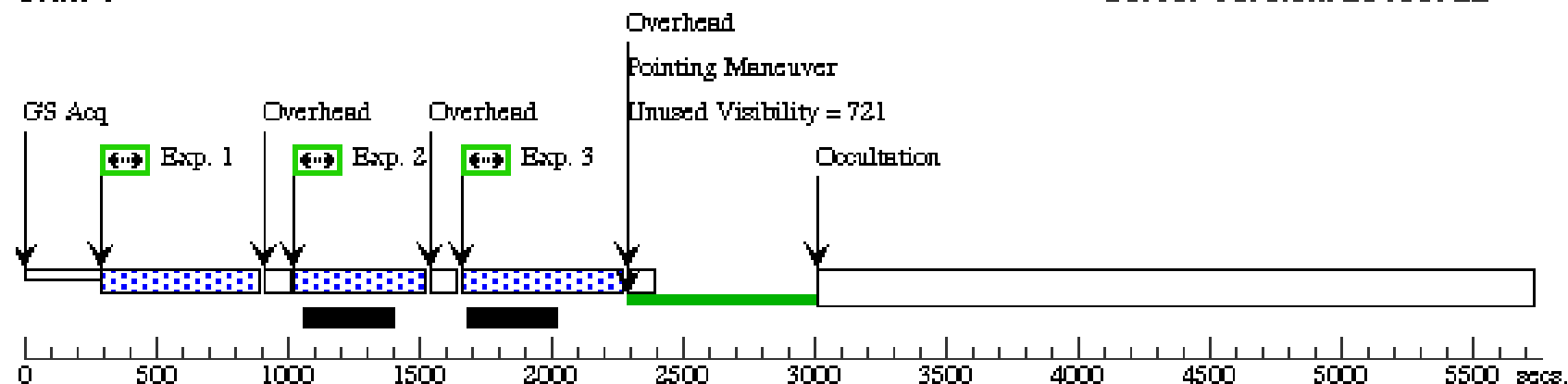


Proposal 12880 - N2608 (83) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (83), withdrawn										Fri Aug 30 01:48:57 GMT 2013		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/UVIS												
	Special Requirements: SCHED 100%; SAME ORIENT AS 78; AFTER 78 BY 46.049 D TO 47.049 D; ON HOLD												
	On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112										(1-3)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000						V=26		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER		F350LP			Pattern 1, Exps 1-3 in N2608 (83) (1)	572 Secs (2288 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]		[2]	
										[==>(Pattern 3)]		[3]	
										[==>(Pattern 4)]		[3]	
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER		F555W			Pattern 1, Exps 1-3 in N2608 (83) (1)	480 Secs (1920 Secs)			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]		[2]	
										[==>(Pattern 3)]		[3]	
										[==>(Pattern 4)]		[3]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER		F814W			Pattern 1, Exps 1-3 in N2608 (83) (1)	600 Secs (2400 Secs)			
										[==>(Pattern 1)]		[1]	
									[==>(Pattern 2)]		[2]		
									[==>(Pattern 3)]		[3]		
									[==>(Pattern 4)]		[4]		

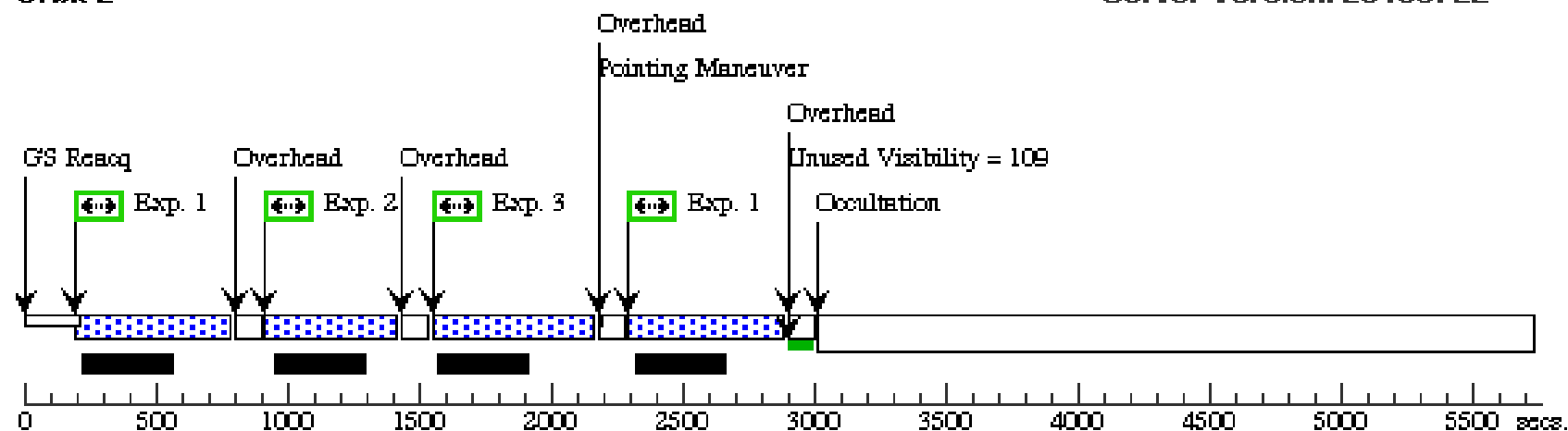
Orbit 1

Server Version: 20130722



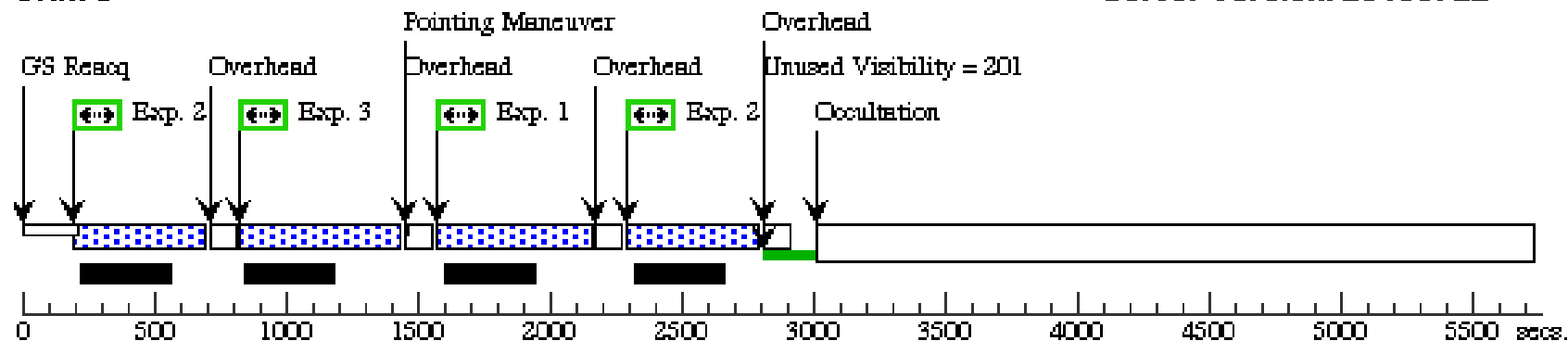
Orbit 2

Server Version: 20130722



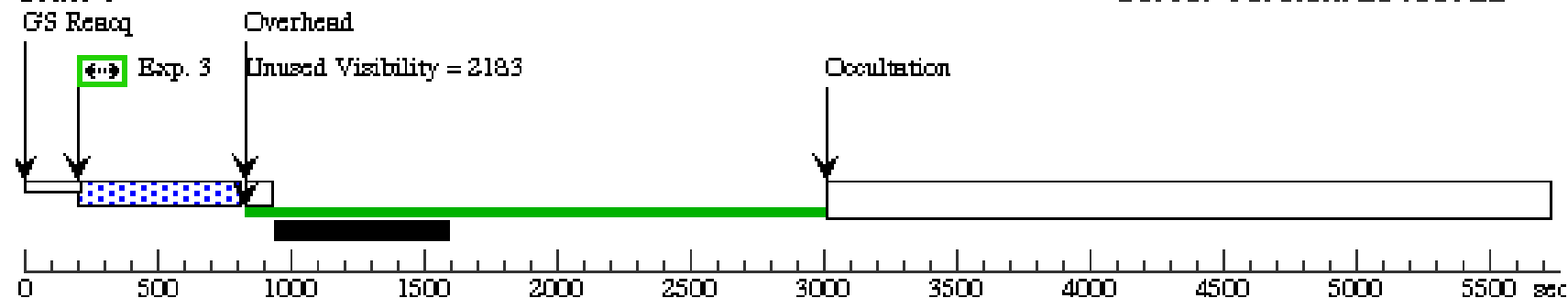
Orbit 3

Server Version: 20130722



Orbit 4

Server Version: 20130722

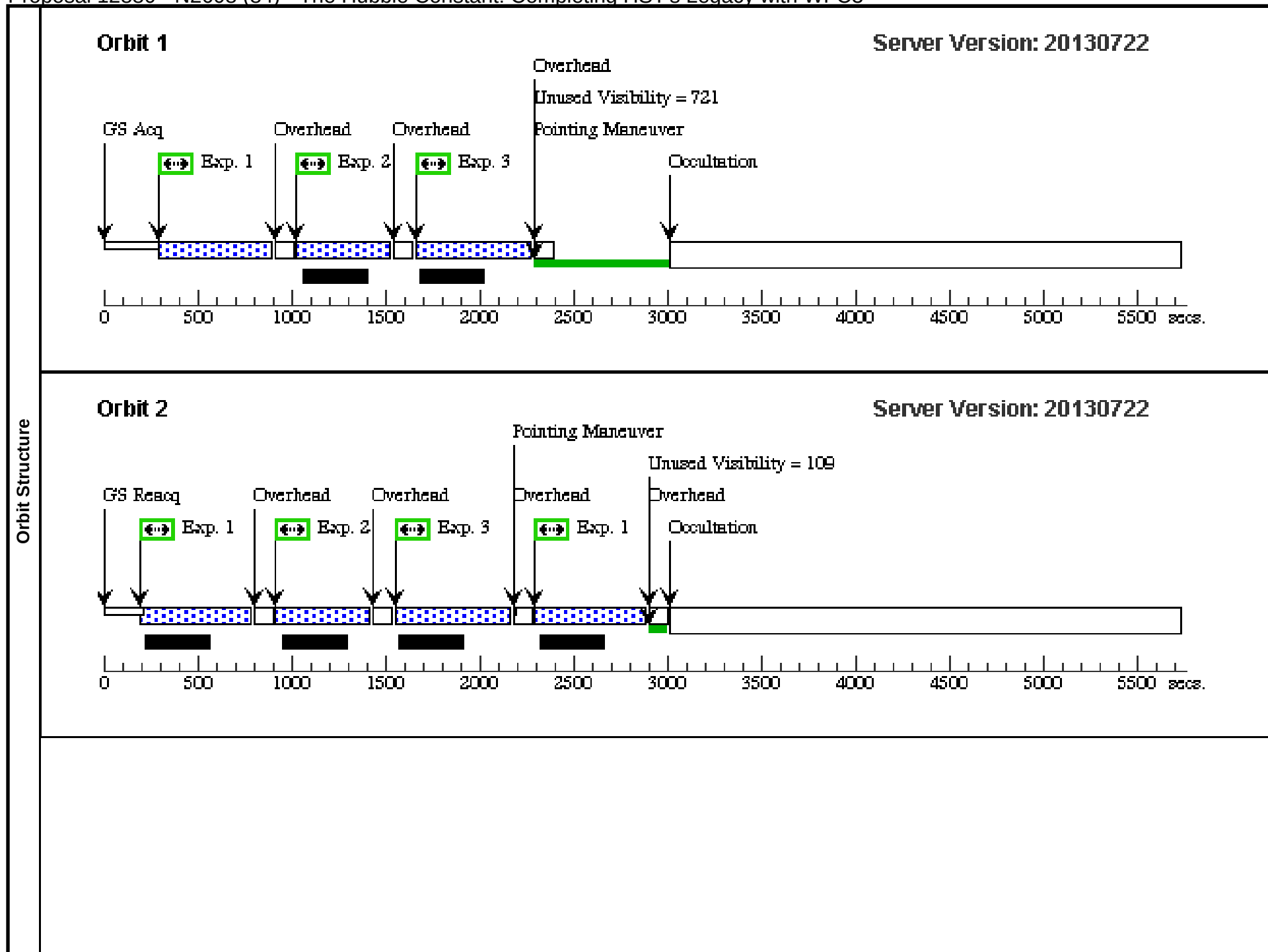


Proposal 12880 - N2608 (84) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (84), withdrawn Fri Aug 30 01:48:58 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; AFTER 78 BY 51.948 D TO 52.948 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

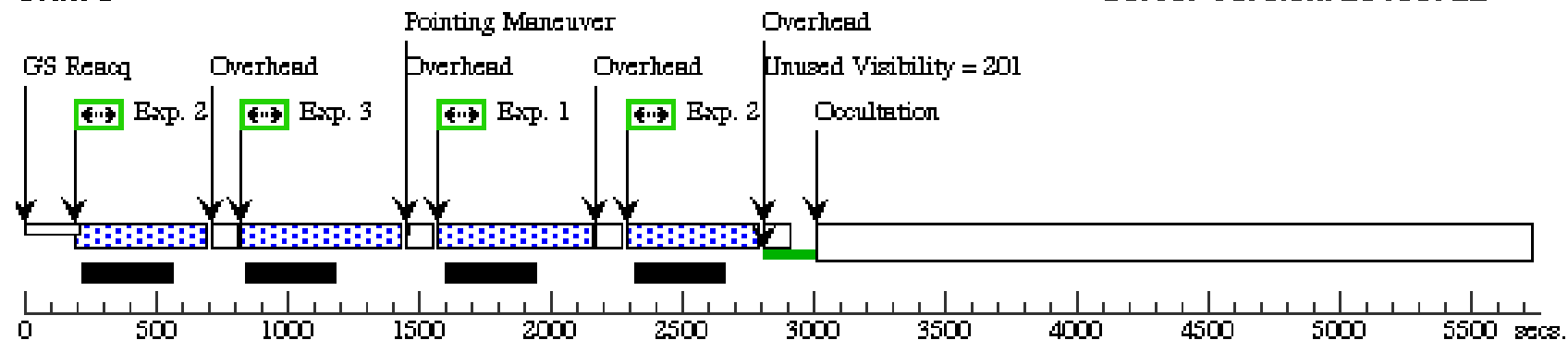
Proposal 12880 - N2608 (84) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (84) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (84) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (84) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (84) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]



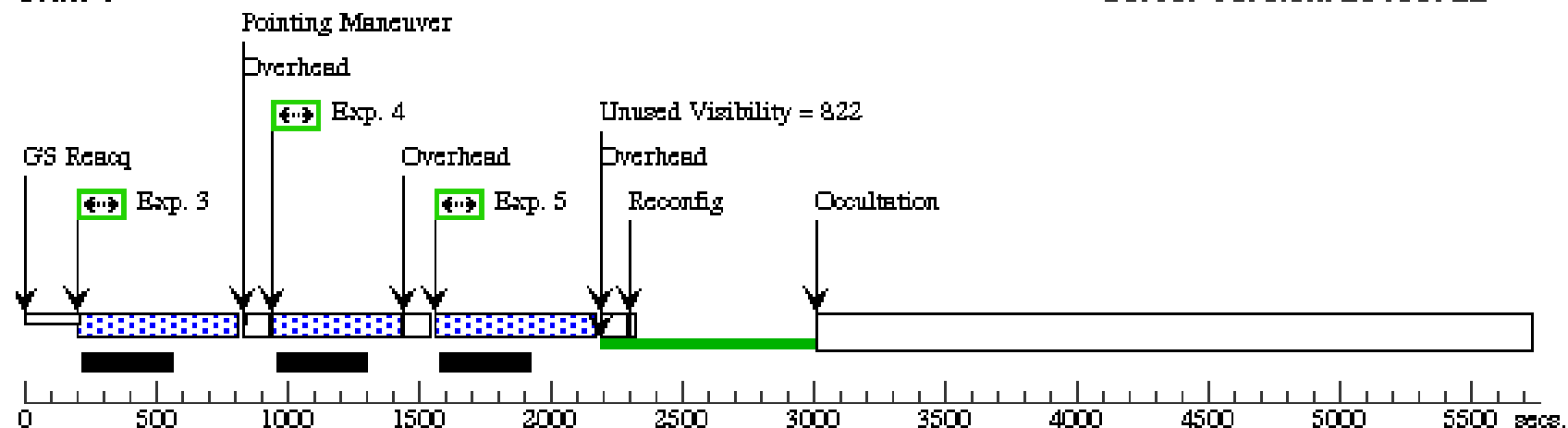
Orbit 3

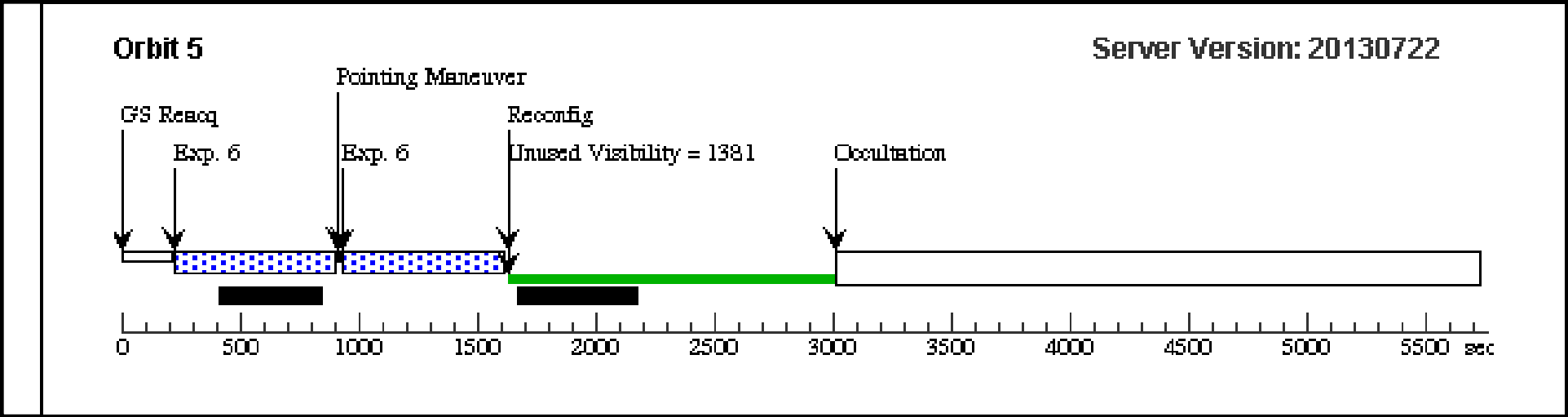
Server Version: 20130722



Orbit 4

Server Version: 20130722





Proposal 12880 - N2608 (85) - The Hubble Constant: Completing HST's Legacy with WFC3

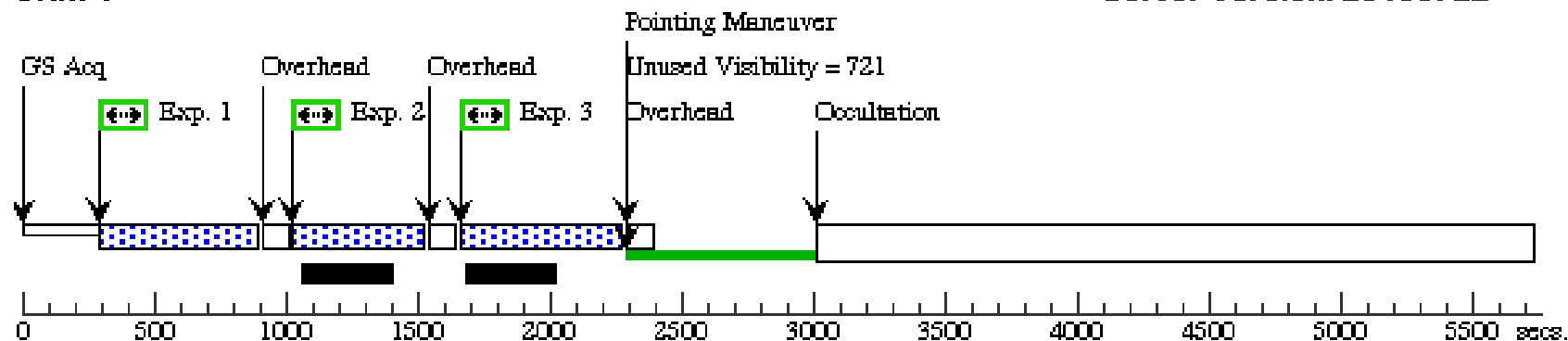
Visit	Proposal 12880, N2608 (85), withdrawn Fri Aug 30 01:48:59 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 84; AFTER 78 BY 61.834 D TO 62.834 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

Proposal 12880 - N2608 (85) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (85) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (85) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (85) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (85) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]

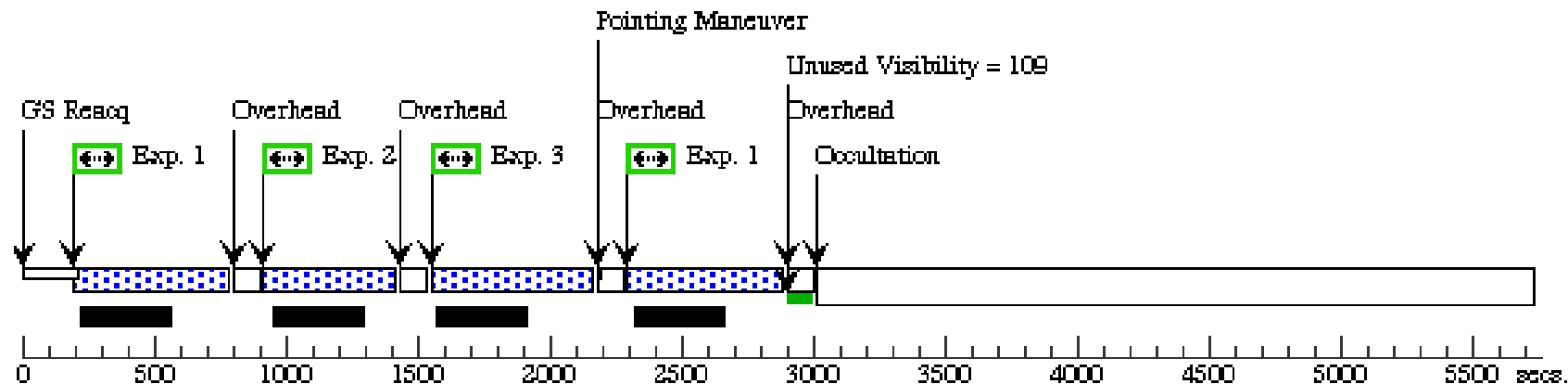
Orbit 1

Server Version: 20130722



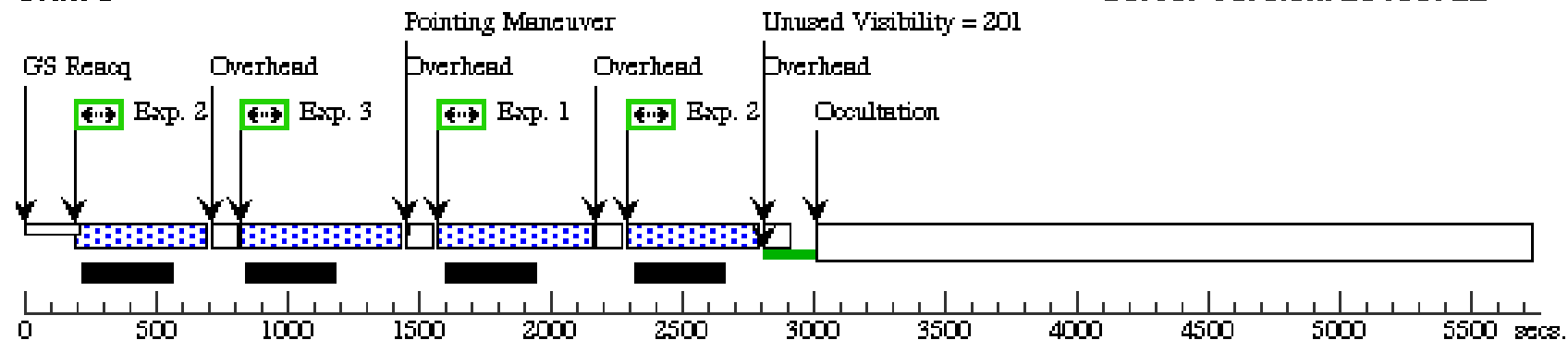
Orbit 2

Server Version: 20130722



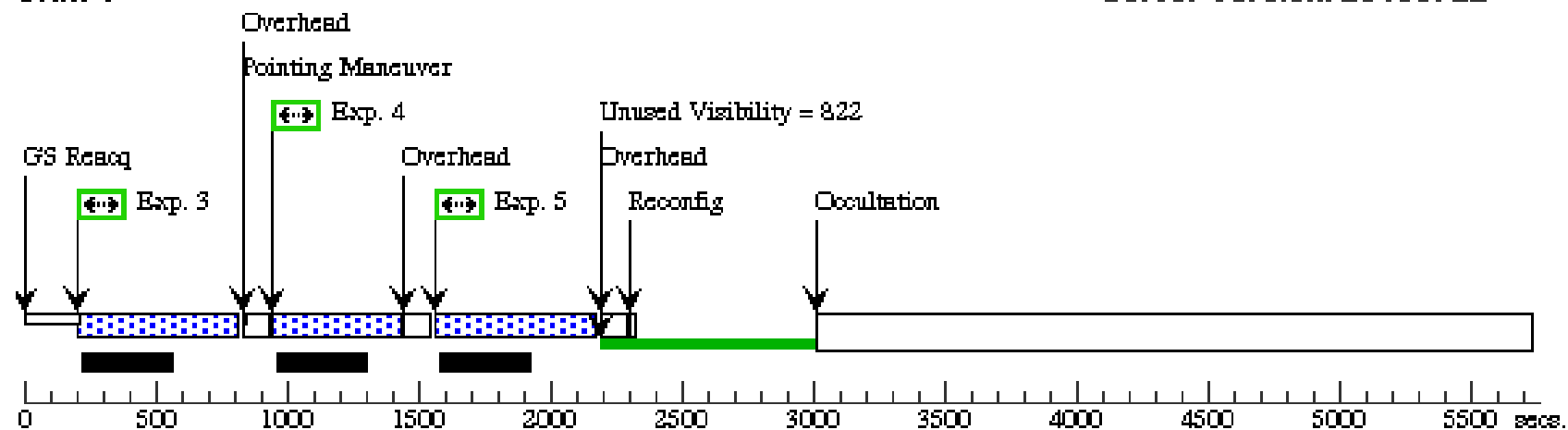
Orbit 3

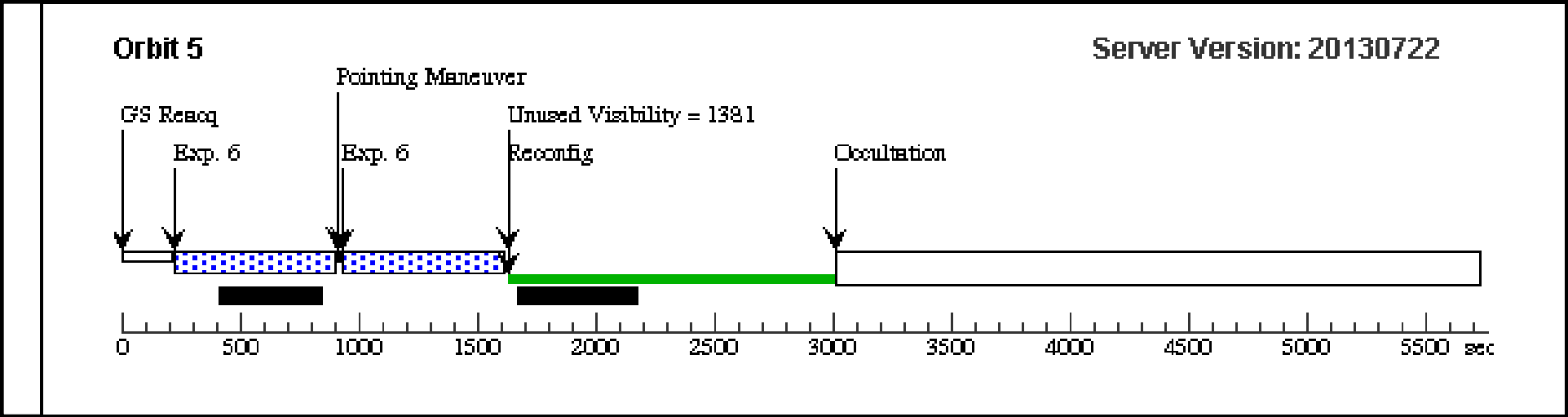
Server Version: 20130722



Orbit 4

Server Version: 20130722





Proposal 12880 - N2608 (86) - The Hubble Constant: Completing HST's Legacy with WFC3

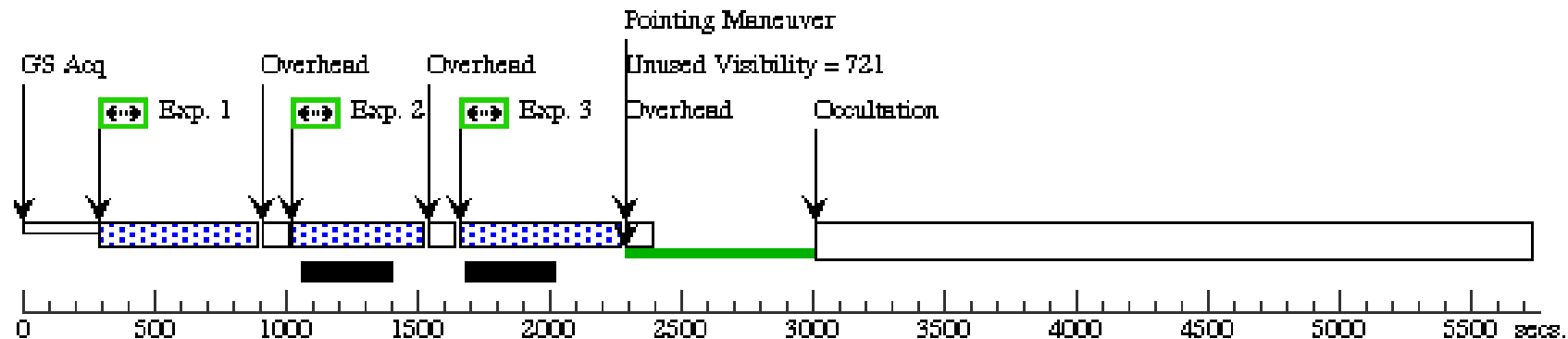
Visit	Proposal 12880, N2608 (86), withdrawn Fri Aug 30 01:49:00 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 84; AFTER 78 BY 70.084 D TO 71.084 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

Proposal 12880 - N2608 (86) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (86) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (86) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[3]
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (86) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (86) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	[5]
									[==>(Pattern 2)]	[5]

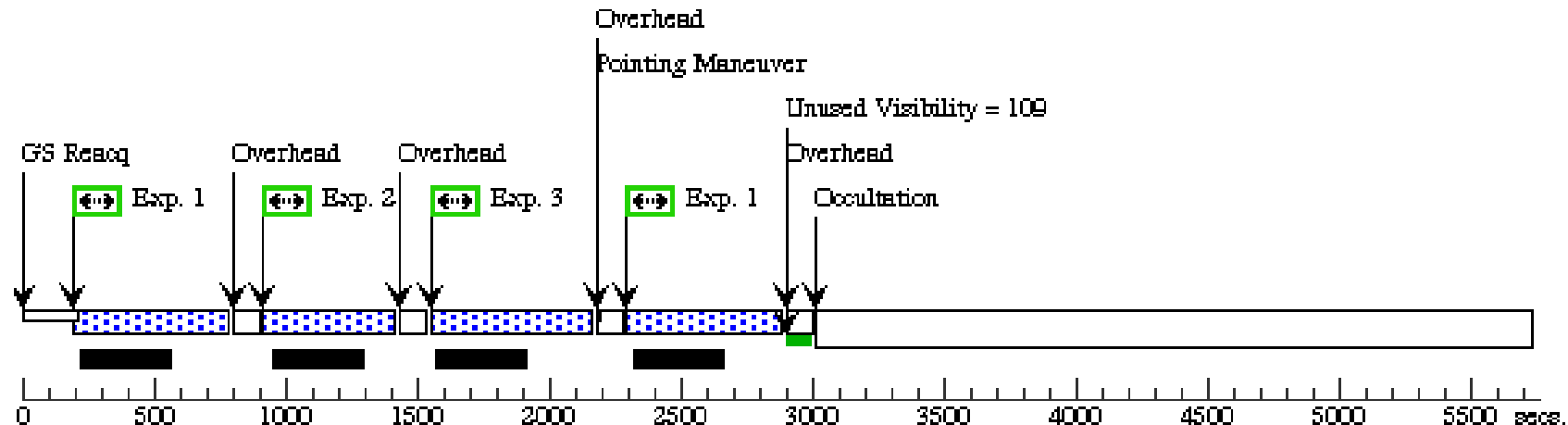
Orbit 1

Server Version: 20130722



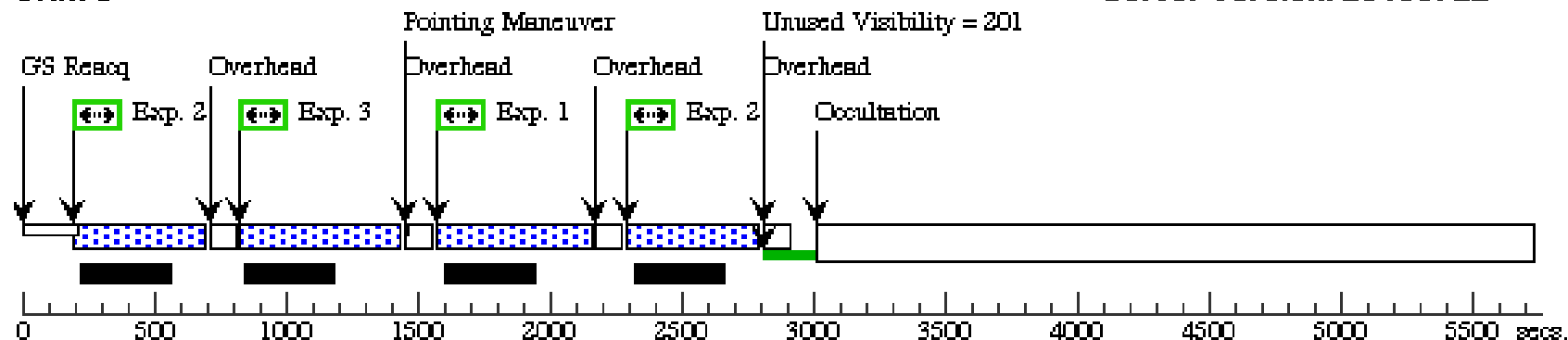
Orbit 2

Server Version: 20130722



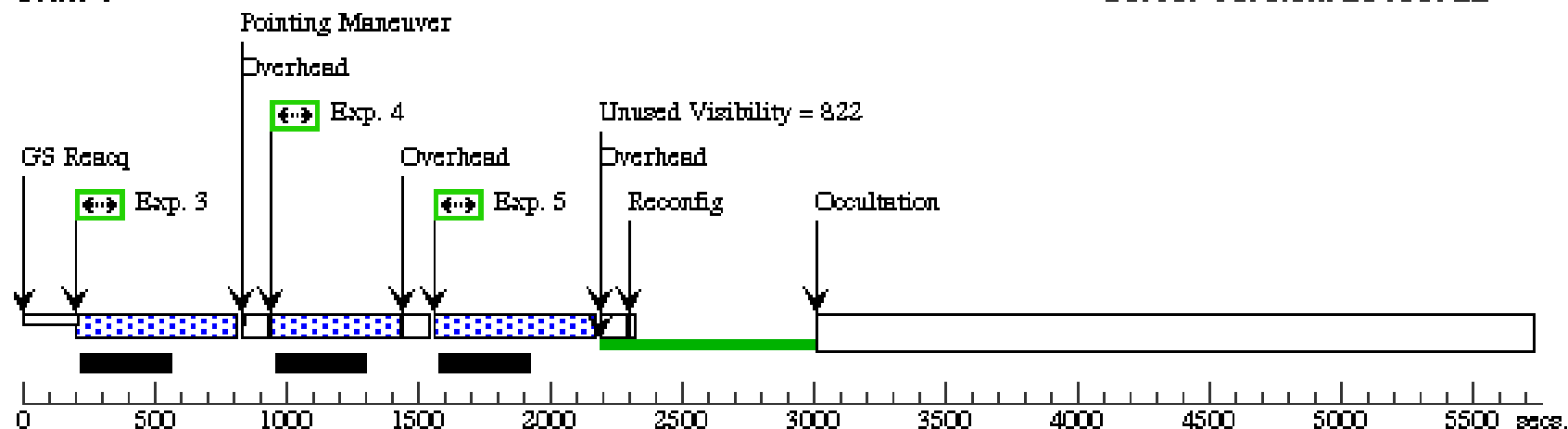
Orbit 3

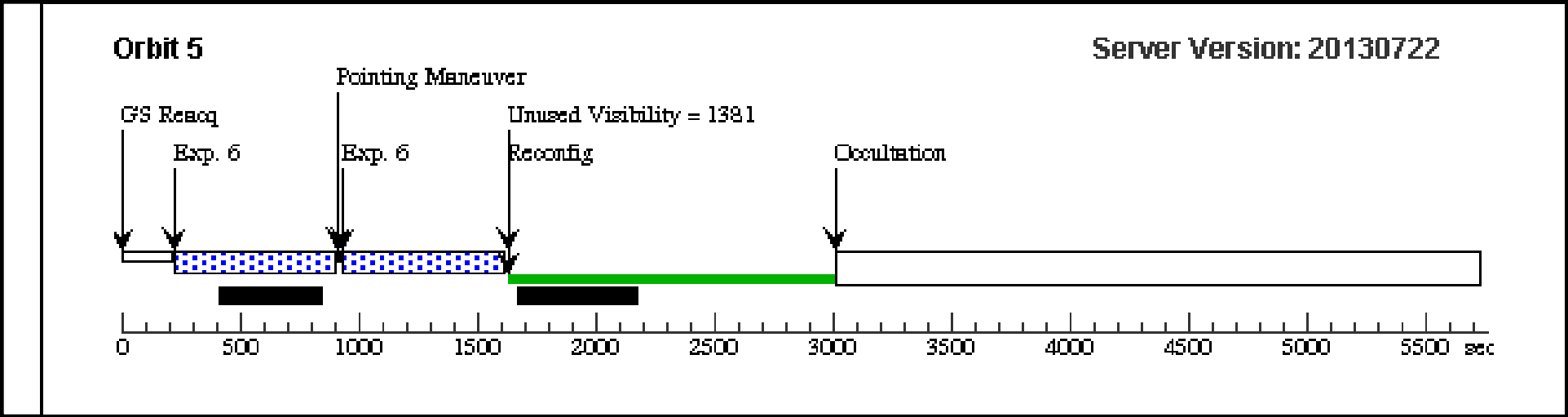
Server Version: 20130722



Orbit 4

Server Version: 20130722





Proposal 12880 - N2608 (87) - The Hubble Constant: Completing HST's Legacy with WFC3

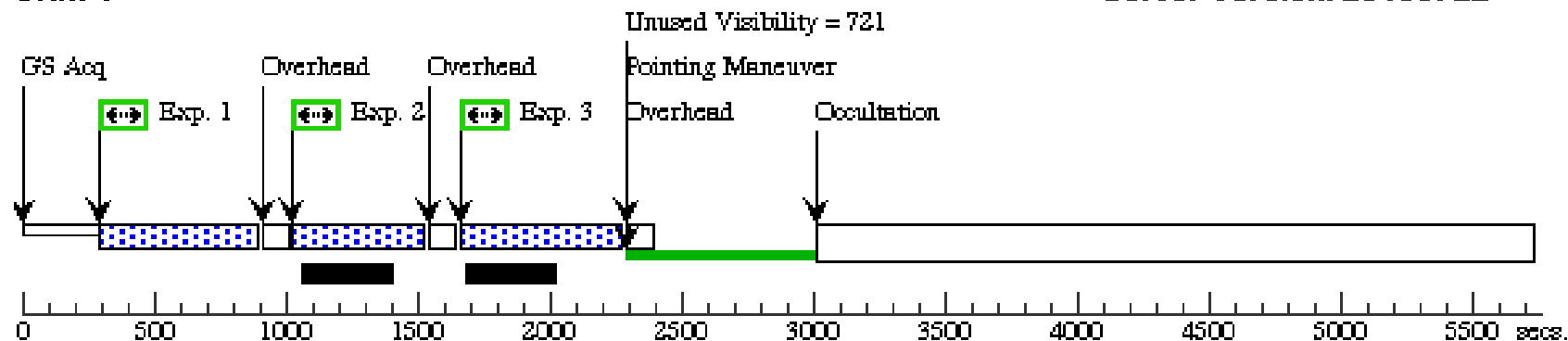
Visit	Proposal 12880, N2608 (87), withdrawn Fri Aug 30 01:49:01 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 84; AFTER 78 BY 77.779 D TO 78.779 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

Proposal 12880 - N2608 (87) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (87) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (87) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[3]
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (87) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (87) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	[5]
									[==>(Pattern 2)]	[5]

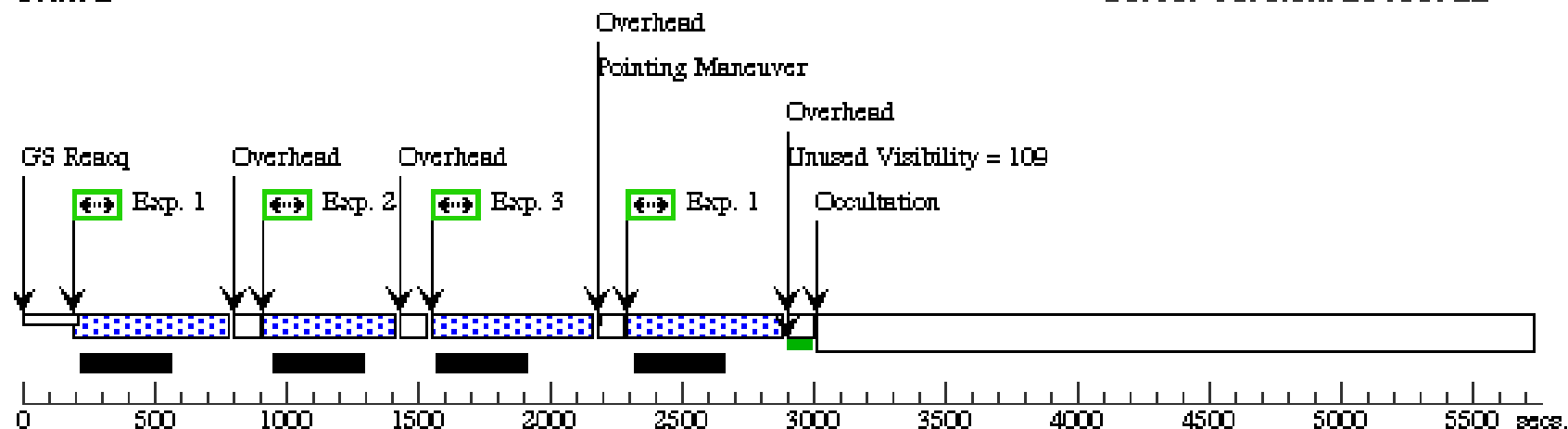
Orbit 1

Server Version: 20130722



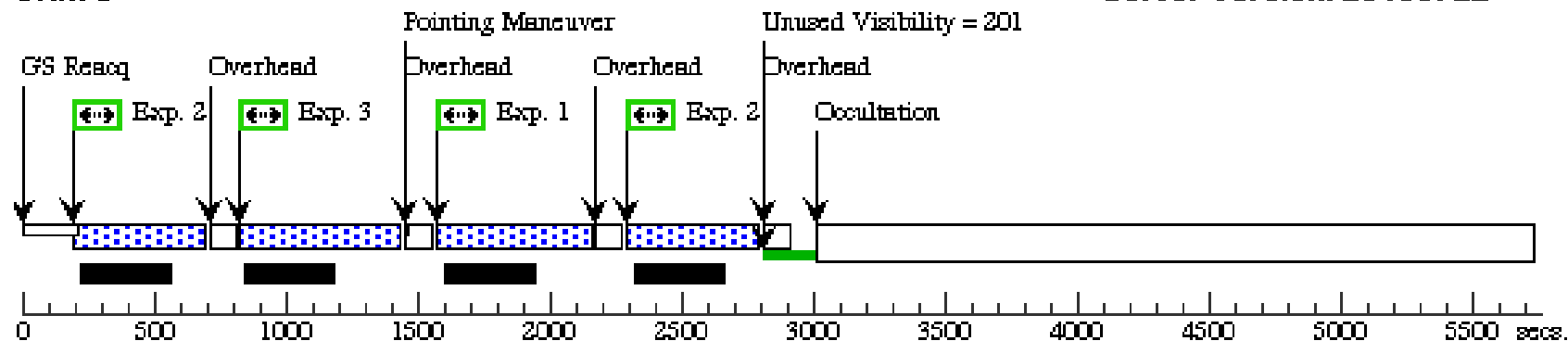
Orbit 2

Server Version: 20130722



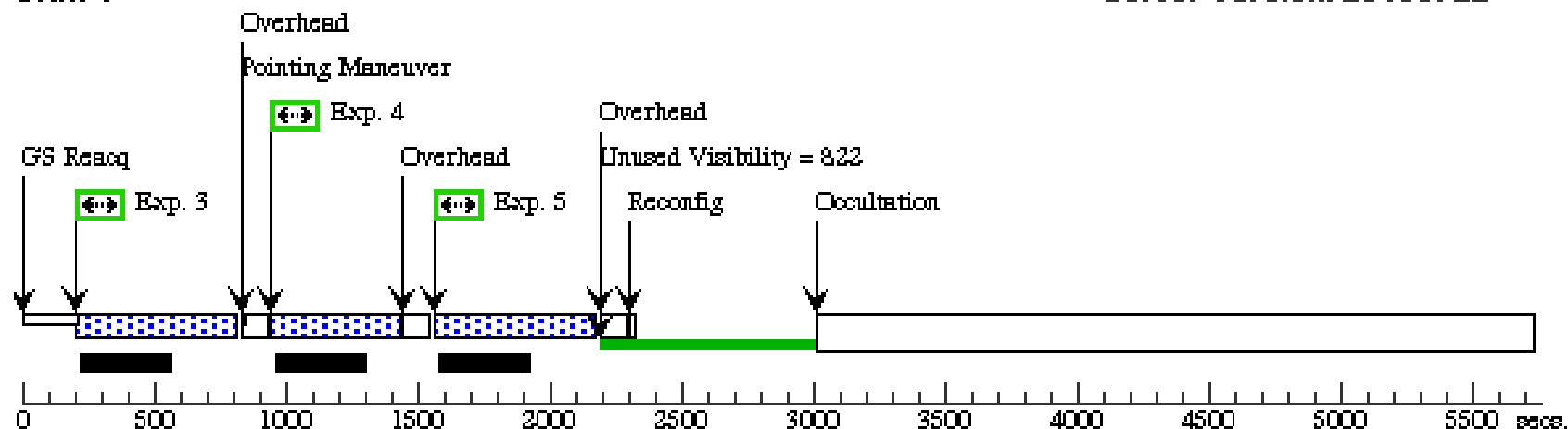
Orbit 3

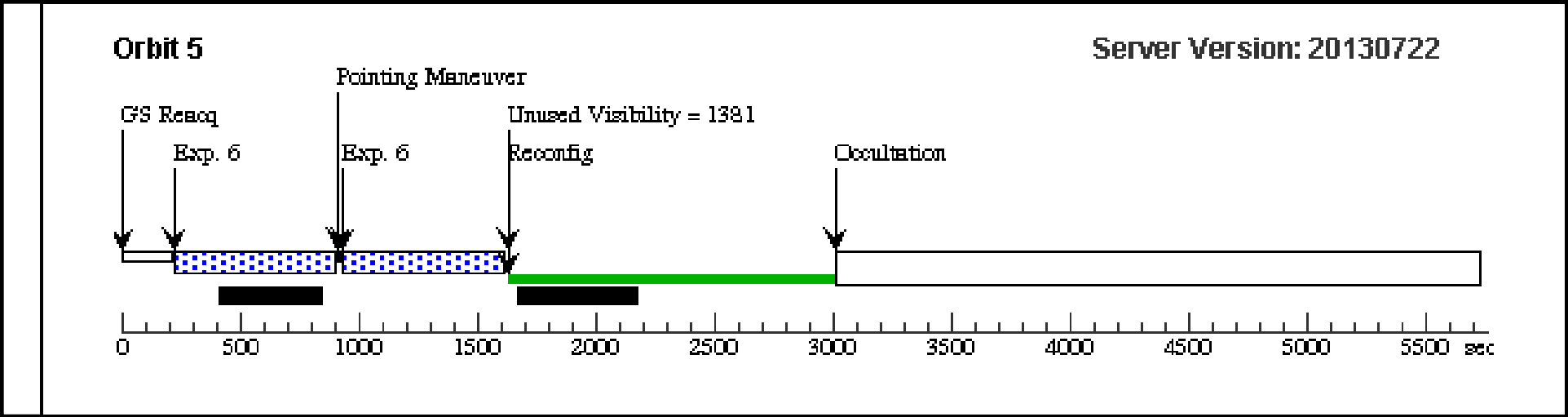
Server Version: 20130722



Orbit 4

Server Version: 20130722





Proposal 12880 - N2608 (88) - The Hubble Constant: Completing HST's Legacy with WFC3

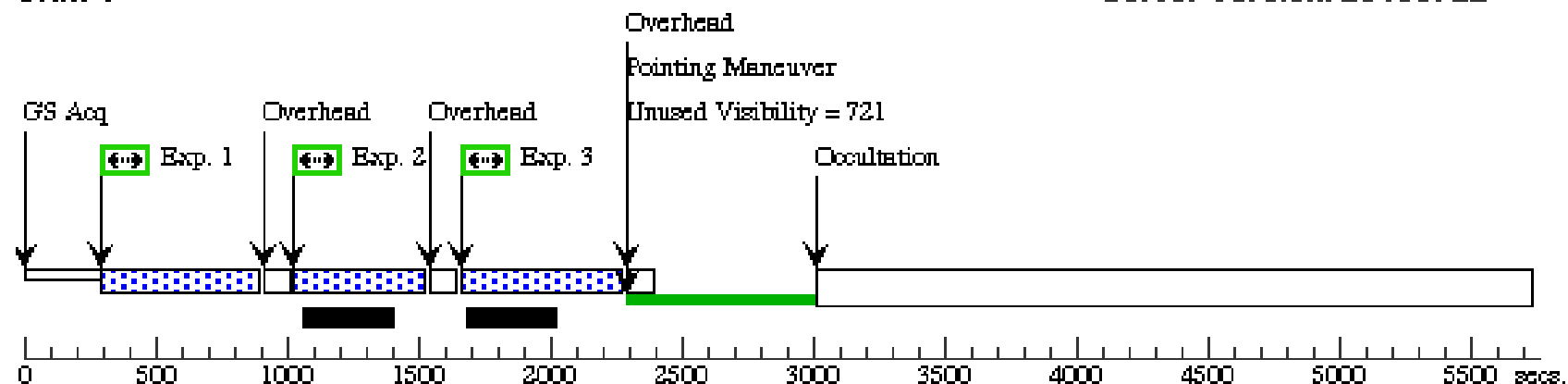
Visit	Proposal 12880, N2608 (88), withdrawn Fri Aug 30 01:49:02 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 84; AFTER 78 BY 87.227 D TO 88.227 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

Proposal 12880 - N2608 (88) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (88) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (88) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (88) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (88) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[5]

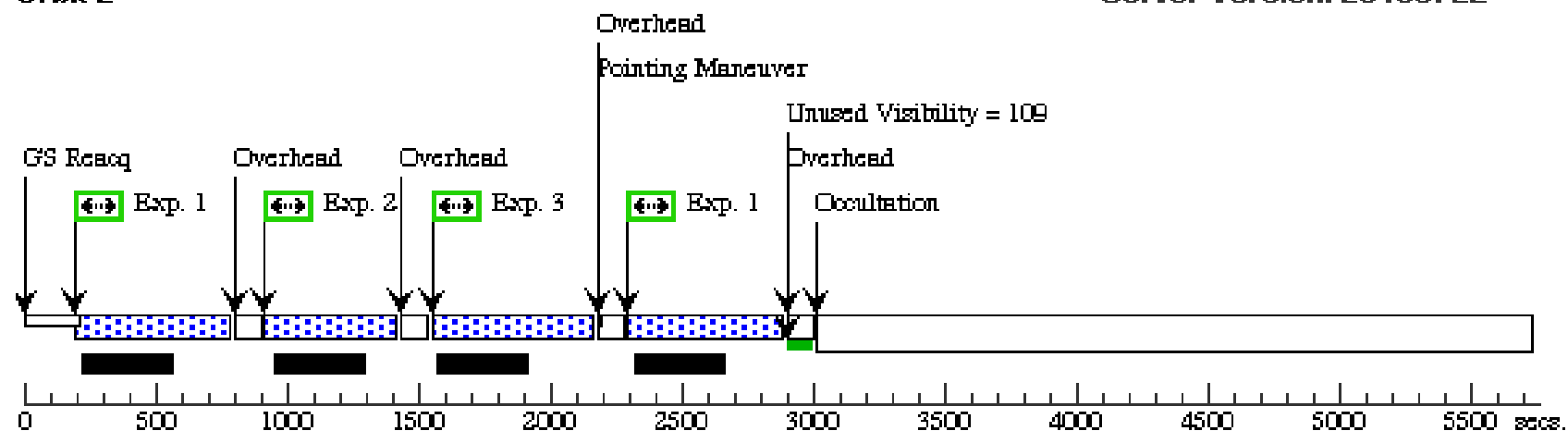
Orbit 1

Server Version: 20130722



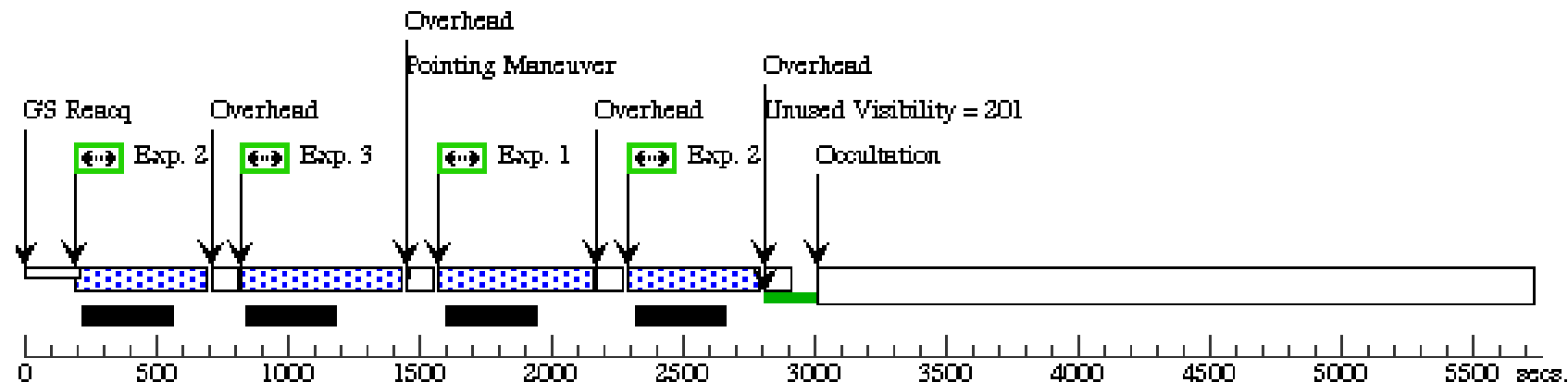
Orbit 2

Server Version: 20130722



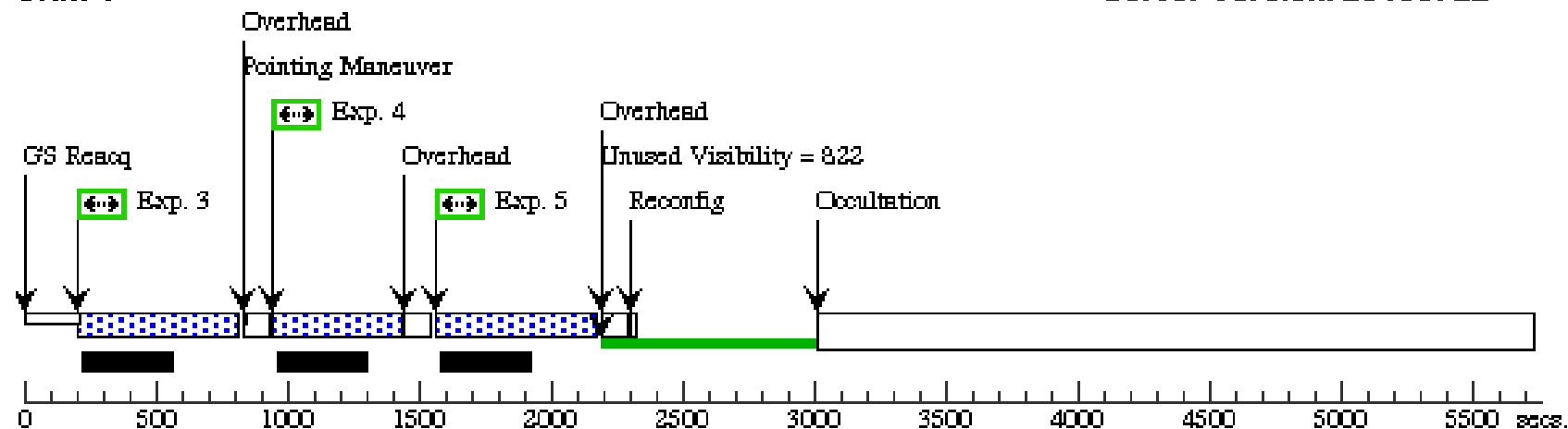
Orbit 3

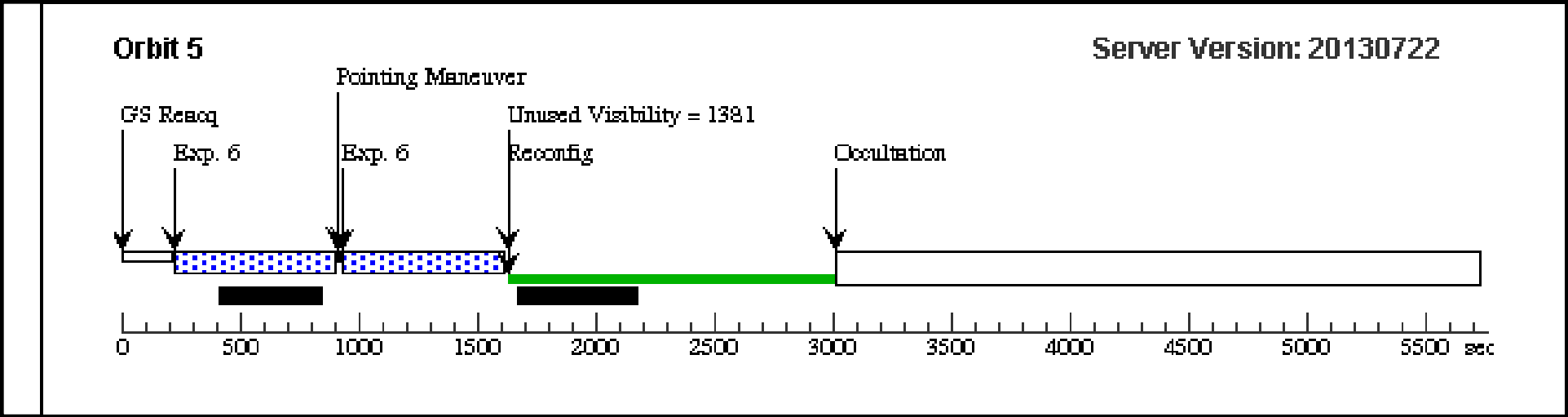
Server Version: 20130722



Orbit 4

Server Version: 20130722



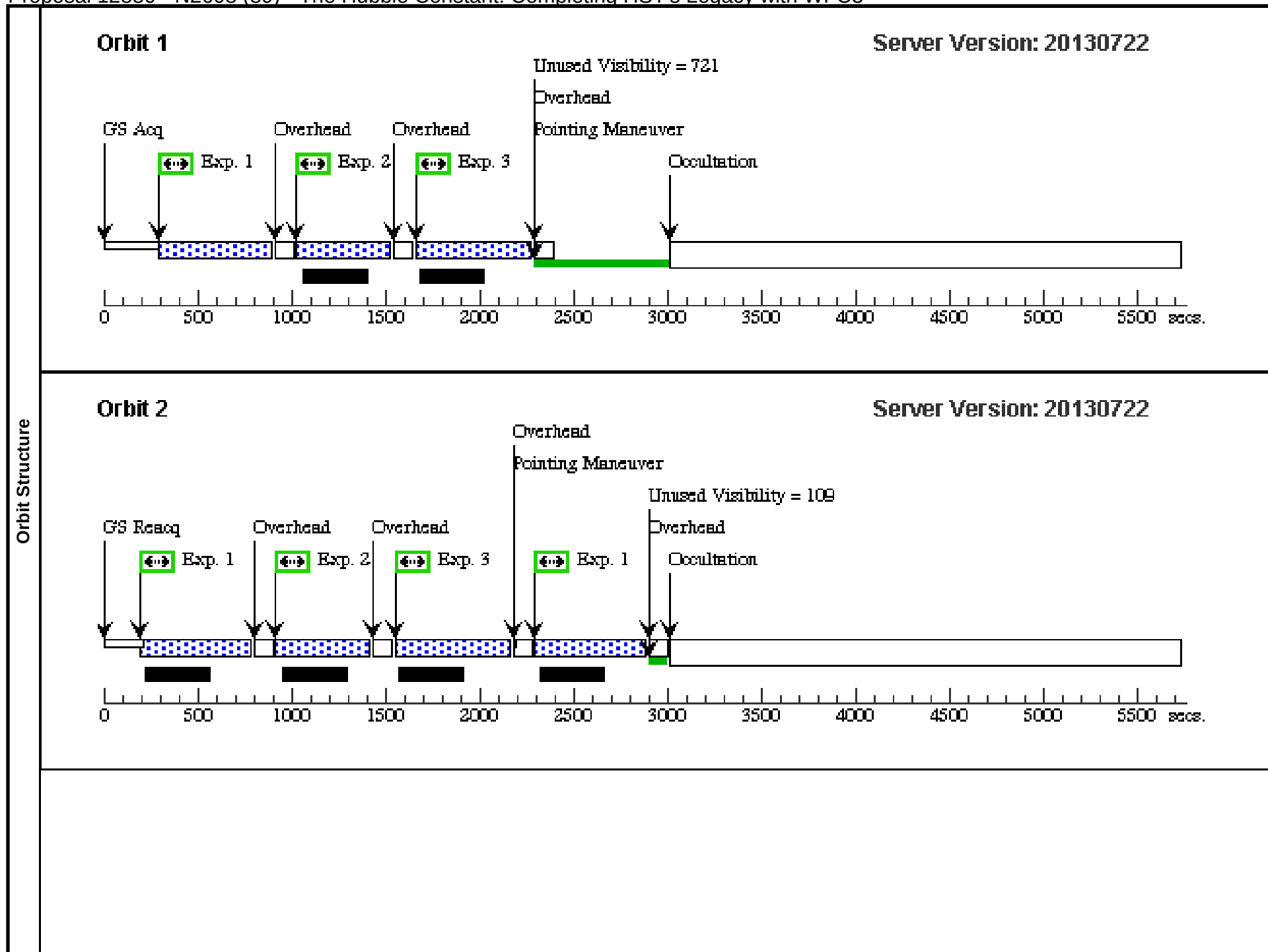


Proposal 12880 - N2608 (89) - The Hubble Constant: Completing HST's Legacy with WFC3

Visit	Proposal 12880, N2608 (89), withdrawn Fri Aug 30 01:49:04 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR, WFC3/UVIS Special Requirements: SCHED 100%; SAME ORIENT AS 84; AFTER 78 BY 99.5 D TO 100.5 D; ON HOLD <i>On Hold Comments: Additional galaxy, in Phase II just in case another target is not observable.</i>				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-BOX Coordinate Frame=POS-TARG Pattern Orientation=23.884 Purpose=DITHER Angle Between Sides=81.785 Number Of Points=4 Center Pattern=false Point Spacing=0.173 Line Spacing=0.112			(1-3)
	(4)	Pattern Type=WFC3-IR-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=41.788 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=0.636 Line Spacing=			(6)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(12)	N2608	RA: 08 35 17.3690 (128.8223708d) Dec: +28 28 24.66 (28.47352d) Equinox: J2000		V=26
					Miscellaneous
					Reference Frame: ICRS

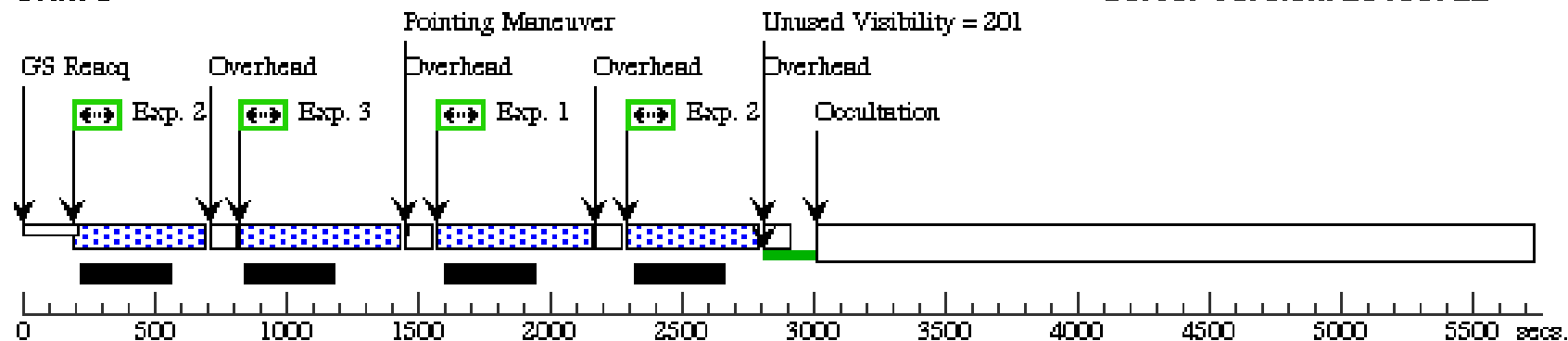
Proposal 12880 - N2608 (89) - The Hubble Constant: Completing HST's Legacy with WFC3

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F350LP			Pattern 1, Exps 1-3 i n N2608 (89) (1)	572 Secs (2288 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[3]
	2		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W			Pattern 1, Exps 1-3 i n N2608 (89) (1)	480 Secs (1920 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[3]
	3		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Pattern 1, Exps 1-3 i n N2608 (89) (1)	600 Secs (2400 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	[3]
									[==>(Pattern 4)]	[4]
	4		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W				480 Secs (480 Secs)	
									[==>]	[4]
	5		(12) N2608	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W				600 Secs (600 Secs)	
									[==>]	[4]
	6		(12) N2608	WFC3/IR, MULTIACCUM, IR-UVIS-CENTER	F160W	NSAMP=14; SAMP-SEQ=SPAR S50		Pattern 4, Exps 6-6 i n N2608 (89) (4)	652.938154 Secs (1305.876 Secs)	
									[==>(Pattern 1)]	[5]
									[==>(Pattern 2)]	[5]



Orbit 3

Server Version: 20130722



Orbit 4

Server Version: 20130722

