



12969 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

Cycle: 20, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) SN1032	ACS/WFC	1	19-Sep-2012 21:08:46.0	yes
02	(2) SN1371	ACS/WFC	1	19-Sep-2012 21:08:53.0	yes
03	(3) SN744	ACS/WFC	1	19-Sep-2012 21:08:58.0	yes
04	(4) SN893	ACS/WFC	1	19-Sep-2012 21:09:02.0	yes
05	(5) SN1241	ACS/WFC	1	19-Sep-2012 21:09:07.0	yes
06	(6) SN1794	ACS/WFC	1	19-Sep-2012 21:09:12.0	yes
07	(7) SN2102	ACS/WFC	1	19-Sep-2012 21:09:20.0	yes
08	(8) SN2561	ACS/WFC	1	19-Sep-2012 21:09:25.0	yes
09	(10) SN2916	ACS/WFC	1	19-Sep-2012 21:09:29.0	yes

Proposal 12969 (STScI Edit Number: 0, Created: Wednesday, September 19, 2012 8:14:45 PM EST) - Overview

<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>
10	(11) SN2992	ACS/WFC	1	19-Sep-2012 21:09:34.0	yes
11	(12) SN3256	ACS/WFC	1	19-Sep-2012 21:09:38.0	yes
12	(13) SN3592	ACS/WFC	1	19-Sep-2012 21:09:42.0	yes
13	(14) SN5395	ACS/WFC	1	19-Sep-2012 21:09:46.0	yes
14	(16) SN5751	ACS/WFC	1	19-Sep-2012 21:09:50.0	yes
15	(17) SN5944	ACS/WFC	1	19-Sep-2012 21:09:54.0	yes
16	(18) SN6057	ACS/WFC	1	19-Sep-2012 21:09:58.0	yes
17	(20) SN7147	ACS/WFC	1	19-Sep-2012 21:10:03.0	yes
18	(21) SN7876	ACS/WFC	1	19-Sep-2012 21:10:07.0	yes
19	(22) SN8719	ACS/WFC	1	19-Sep-2012 21:10:11.0	yes
20	(23) SN8921	ACS/WFC	1	19-Sep-2012 21:10:15.0	yes
21	(24) SN10028	ACS/WFC	1	19-Sep-2012 21:10:19.0	yes
22	(25) SN10096	ACS/WFC	1	19-Sep-2012 21:10:23.0	yes
23	(26) SN10434	ACS/WFC	1	19-Sep-2012 21:10:27.0	yes
24	(27) SN10805	ACS/WFC	1	19-Sep-2012 21:10:32.0	yes
25	(28) SN11067	ACS/WFC	1	19-Sep-2012 21:10:36.0	yes
26	(30) SN11172	ACS/WFC	1	19-Sep-2012 21:10:40.0	yes
27	(31) SN11300	ACS/WFC	1	19-Sep-2012 21:10:45.0	yes
28	(32) SN12779	ACS/WFC	1	19-Sep-2012 21:10:49.0	yes
29	(33) SN12781	ACS/WFC	1	19-Sep-2012 21:10:53.0	yes
30	(34) SN12860	ACS/WFC	1	19-Sep-2012 21:10:57.0	yes
31	(35) SN12898	ACS/WFC	1	19-Sep-2012 21:11:01.0	yes
32	(36) SN12928	ACS/WFC	1	19-Sep-2012 21:11:05.0	yes
33	(38) SN12950	ACS/WFC	1	19-Sep-2012 21:11:09.0	yes
34	(40) SN13044	ACS/WFC	1	19-Sep-2012 21:11:13.0	yes

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<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>
35	(41) SN13135	ACS/WFC	1	19-Sep-2012 21:11:17.0	yes
36	(44) SN14024	ACS/WFC	1	19-Sep-2012 21:11:21.0	yes
37	(46) SN14279	ACS/WFC	1	19-Sep-2012 21:11:25.0	yes
38	(47) SN14437	ACS/WFC	1	19-Sep-2012 21:11:29.0	yes
39	(48) SN15132	ACS/WFC	1	19-Sep-2012 21:11:33.0	yes
40	(51) SN15171	ACS/WFC	1	19-Sep-2012 21:11:37.0	yes
41	(52) SN15234	ACS/WFC	1	19-Sep-2012 21:11:41.0	yes
42	(53) SN15459	ACS/WFC	1	19-Sep-2012 21:11:45.0	yes
43	(55) SN16021	ACS/WFC	1	19-Sep-2012 21:11:49.0	yes
44	(56) SN16052	ACS/WFC	1	19-Sep-2012 21:11:53.0	yes
45	(57) SN16069	ACS/WFC	1	19-Sep-2012 21:11:57.0	yes
46	(58) SN16185	ACS/WFC	1	19-Sep-2012 21:12:01.0	yes
47	(59) SN16215	ACS/WFC	1	19-Sep-2012 21:12:05.0	yes
48	(61) SN16280	ACS/WFC	1	19-Sep-2012 21:12:09.0	yes
49	(62) SN16314	ACS/WFC	1	19-Sep-2012 21:12:13.0	yes
50	(63) SN16333	ACS/WFC	1	19-Sep-2012 21:12:17.0	yes
51	(64) SN17176	ACS/WFC	1	19-Sep-2012 21:12:21.0	yes
52	(65) SN17186	ACS/WFC	1	19-Sep-2012 21:12:25.0	yes
53	(66) SN17208	ACS/WFC	1	19-Sep-2012 21:12:28.0	yes
54	(68) SN17371	ACS/WFC	1	19-Sep-2012 21:12:33.0	yes
55	(69) SN17497	ACS/WFC	1	19-Sep-2012 21:12:37.0	yes
56	(70) SN17568	ACS/WFC	1	19-Sep-2012 21:12:41.0	yes
57	(71) SN17605	ACS/WFC	1	19-Sep-2012 21:12:45.0	yes
58	(73) SN17784	ACS/WFC	1	19-Sep-2012 21:12:49.0	yes
59	(75) SN18298	ACS/WFC	1	19-Sep-2012 21:12:53.0	yes

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<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>
60	(76) SN18375	ACS/WFC	1	19-Sep-2012 21:12:57.0	yes
61	(77) SN18415	ACS/WFC	1	19-Sep-2012 21:13:01.0	yes
62	(79) SN18612	ACS/WFC	1	19-Sep-2012 21:13:05.0	yes
63	(80) SN18650	ACS/WFC	1	19-Sep-2012 21:13:09.0	yes
64	(81) SN18697	ACS/WFC	1	19-Sep-2012 21:13:13.0	yes
65	(83) SN18835	ACS/WFC	1	19-Sep-2012 21:13:17.0	yes
66	(85) SN19003	ACS/WFC	1	19-Sep-2012 21:13:21.0	yes
67	(86) SN19048	ACS/WFC	1	19-Sep-2012 21:13:25.0	yes
68	(87) SN19543	ACS/WFC	1	19-Sep-2012 21:13:29.0	yes
69	(88) SN19626	ACS/WFC	1	19-Sep-2012 21:13:33.0	yes
70	(89) SN19775	ACS/WFC	1	19-Sep-2012 21:13:37.0	yes
71	(92) SN19953	ACS/WFC	1	19-Sep-2012 21:13:40.0	yes
72	(93) SN19968	ACS/WFC	1	19-Sep-2012 21:13:44.0	yes
73	(94) SN20064	ACS/WFC	1	19-Sep-2012 21:13:48.0	yes
74	(95) SN20084	ACS/WFC	1	19-Sep-2012 21:13:52.0	yes
75	(96) SN20350	ACS/WFC	1	19-Sep-2012 21:13:56.0	yes
76	(97) SN20470	ACS/WFC	1	19-Sep-2012 21:14:00.0	yes
77	(98) SN20625	ACS/WFC	1	19-Sep-2012 21:14:04.0	yes
78	(99) SN20874	ACS/WFC	1	19-Sep-2012 21:14:08.0	yes
79	(100) SN18809	ACS/WFC	1	19-Sep-2012 21:14:12.0	yes
80	(101) SN21062	ACS/WFC	1	19-Sep-2012 21:14:16.0	yes
81	(102) SN21502	ACS/WFC	1	19-Sep-2012 21:14:20.0	yes
82	(103) SN21510	ACS/WFC	1	19-Sep-2012 21:14:24.0	yes
83	(104) SN21814	ACS/WFC	1	19-Sep-2012 21:14:28.0	yes
84	(105) SN22075	ACS/WFC	1	19-Sep-2012 21:14:32.0	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>
85	(19) SN6406	ACS/WFC	1	19-Sep-2012 21:14:36.0	yes

85 Total Orbits Used

ABSTRACT

The Sloan Digital Sky Survey Supernova Survey discovered more than 500 type Ia supernovae and created a large, unique and unbiased sample of these important cosmological tools. As part of a comprehensive study of the supernova host galaxies, we propose to obtain high-resolution Hubble images of SDSS hosts with redshifts less than 0.15. Integrated optical colors have been measured from the ground for these hosts, but we require HST imaging to provide intensity and color information at the site of the explosion. The correlation between the supernova position and star formation in the host will allow an estimate of the delay time which may be correlated with Hubble residuals. Recent studies suggest a class of type Ia supernovae that explodes promptly after star formation which may have different properties than supernovae with longer delay times. A snapshot program with these science goals was accepted for Cycle 17, but only 12% of the targets were observed due to the timing of the Hubble repair mission.

OBSERVING DESCRIPTION

This is a snapshot program. We plan to spend 30 minutes per target to get ACS/WFC F475W (2x180s) and F625W (2x180s).

Proposal 12969 - Visit 01 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

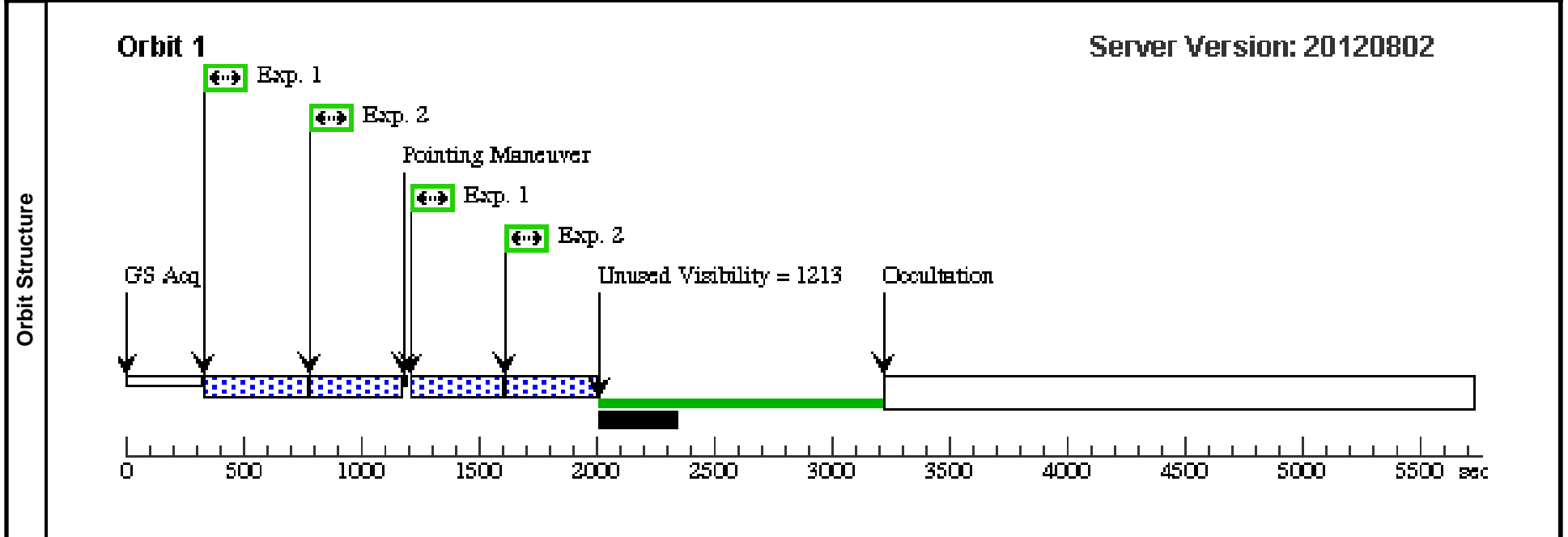
Thu Sep 20 01:14:46 GMT 2012

Visit	Proposal 12969, Visit 01, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SN1032	RA: 03 07 10.9600 (46.7956667d) Dec: +01 07 10.28 (1.11952d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(1) SN1032	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 01 (1)	360.0 Secs [=>180.0 Secs (Pattern 1)] [=>180.0 Secs (Pattern 2)]	[1]
	2		(1) SN1032	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 01 (1)	360.0 Secs [=>180.0 Secs (Pattern 1)] [=>180.0 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 02 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

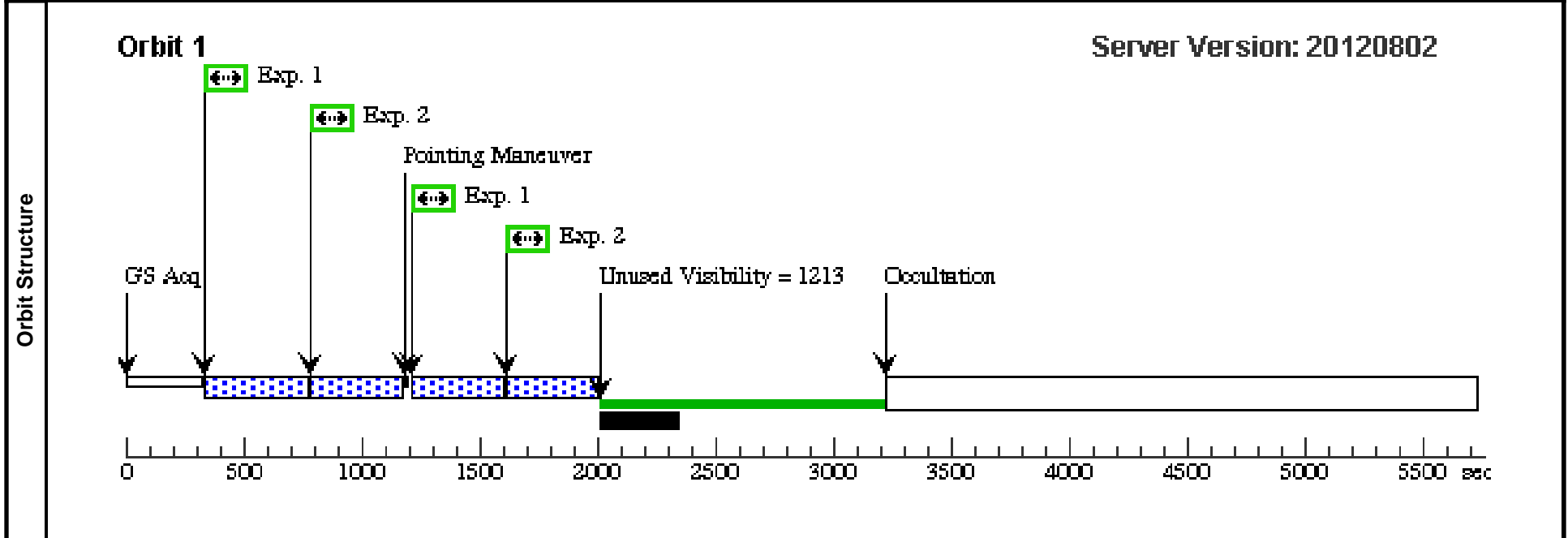
Thu Sep 20 01:14:48 GMT 2012

Visit	Proposal 12969, Visit 02, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(2)	SN1371	RA: 23 17 29.7020 (349.3737583d) Dec: +00 25 45.45 (.42929d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(2) SN1371	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 02 (1)	360.0 Secs [=>180.0 Secs (Pattern 1)] [=>180.0 Secs (Pattern 2)]	[1]
	2		(2) SN1371	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 02 (1)	360.0 Secs [=>180.0 Secs (Pattern 1)] [=>180.0 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 03 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

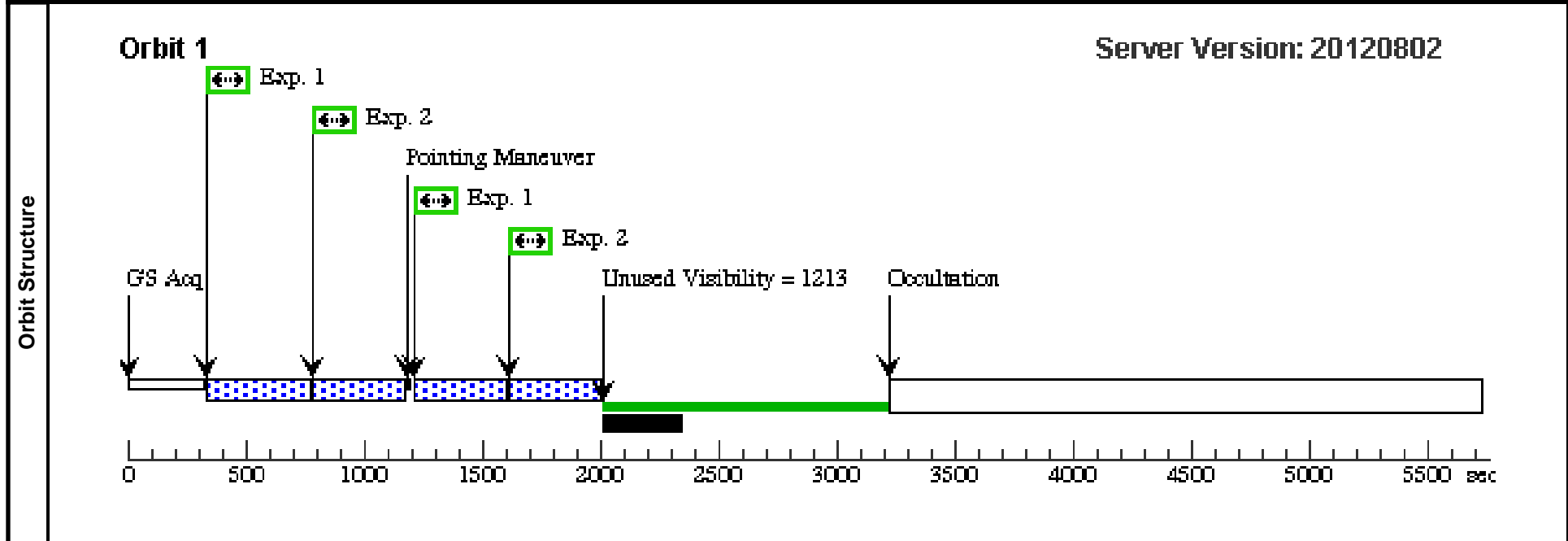
Thu Sep 20 01:14:49 GMT 2012

Visit	Proposal 12969, Visit 03, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	SN744	RA: 21 56 47.6400 (329.1985000d) Dec: +00 19 3.00 (.31750d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(3) SN744	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 03 (1)	360.0 Secs [=>180.0 Secs (Pattern 1)] [=>180.0 Secs (Pattern 2)]	[1]
	2		(3) SN744	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 03 (1)	360.0 Secs [=>180.0 Secs (Pattern 1)] [=>180.0 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 04 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

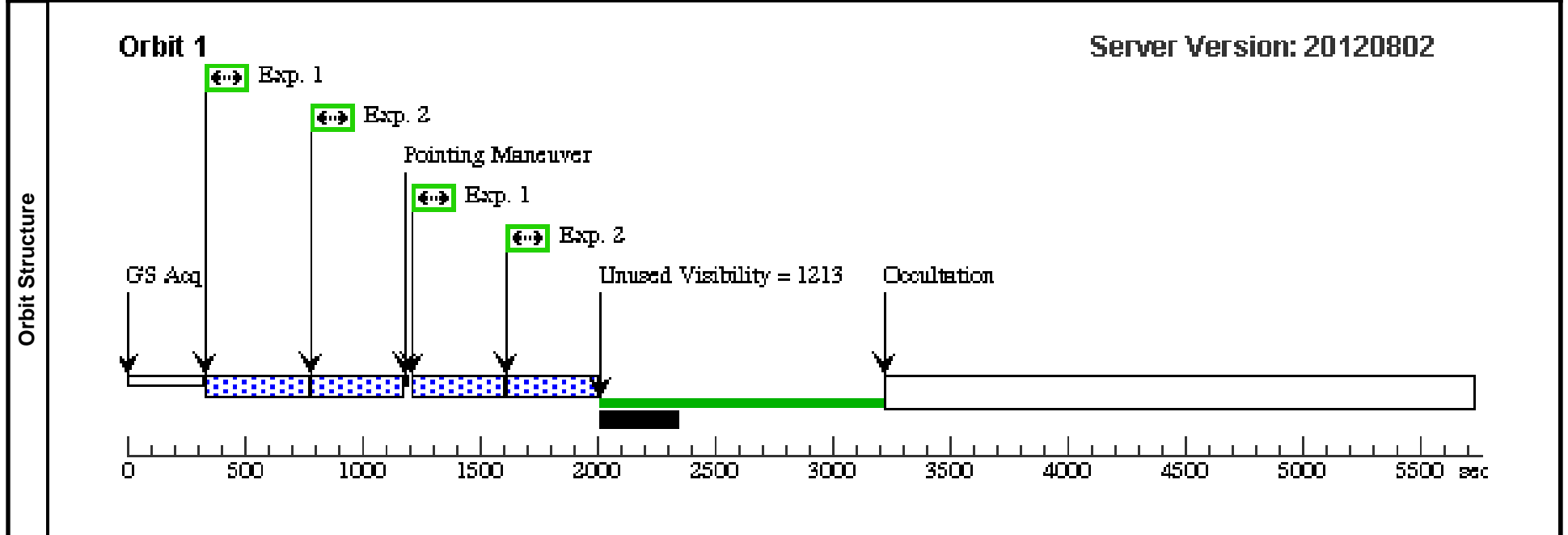
Thu Sep 20 01:14:49 GMT 2012

Visit	Proposal 12969, Visit 04, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(4)	SN893	RA: 00 21 58.6100 (5.4942083d) Dec: -00 07 54.20 (-.13172d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(4) SN893	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 04 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(4) SN893	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 04 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 05 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

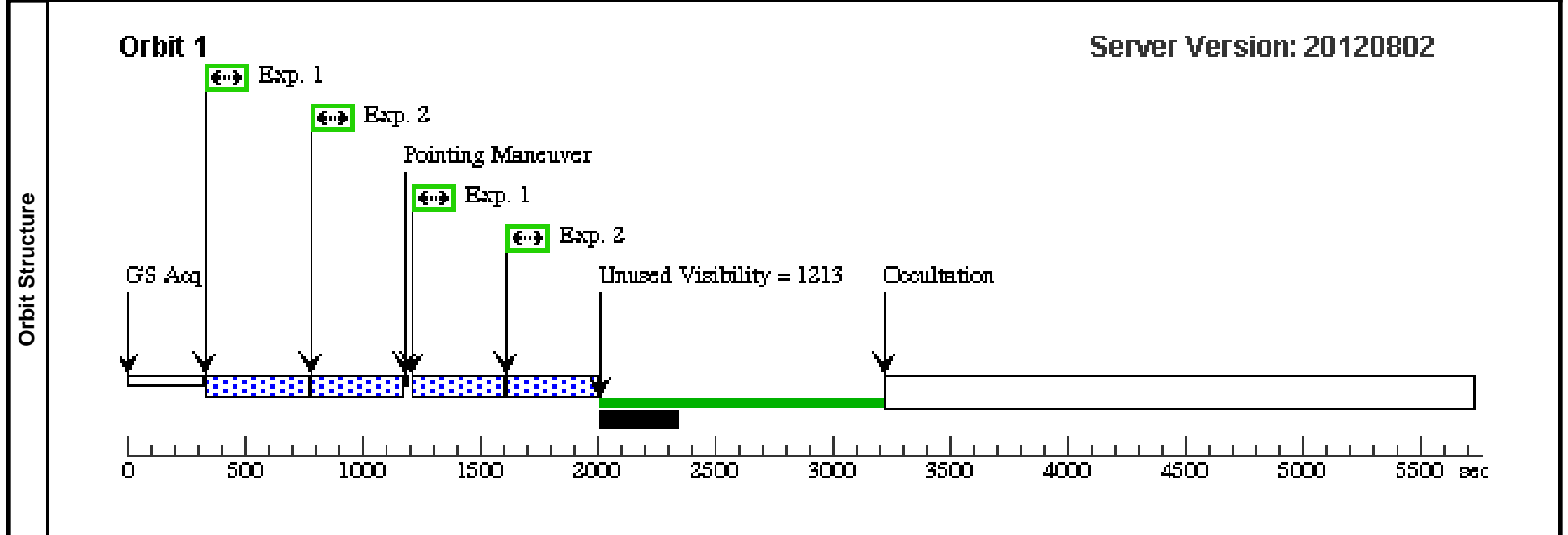
Thu Sep 20 01:14:50 GMT 2012

Visit	Proposal 12969, Visit 05, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	SN1241	RA: 22 30 41.3960 (337.6724833d) Dec: -00 46 35.91 (-.77664d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SN1241	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 05 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(5) SN1241	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 05 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 06 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

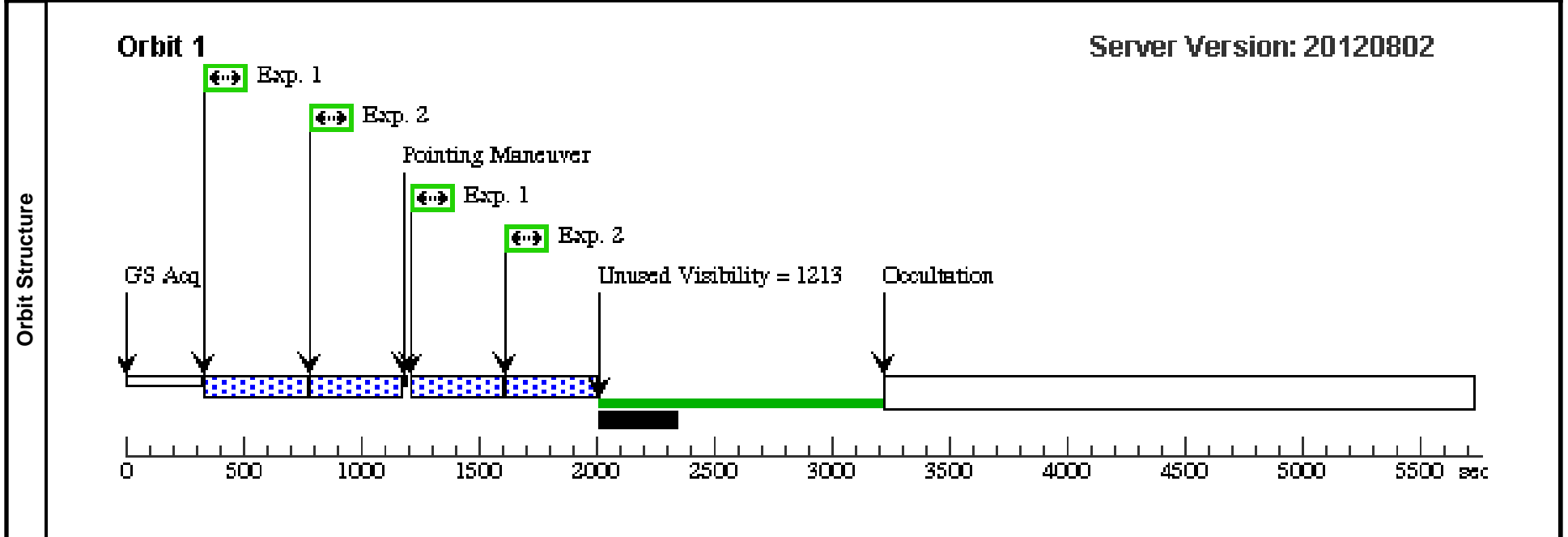
Thu Sep 20 01:14:51 GMT 2012

Visit	Proposal 12969, Visit 06, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(6)	SN1794	RA: 21 11 20.8400 (317.8368333d) Dec: -00 26 43.20 (-.44533d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SN1794	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 06 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(6) SN1794	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 06 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 07 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

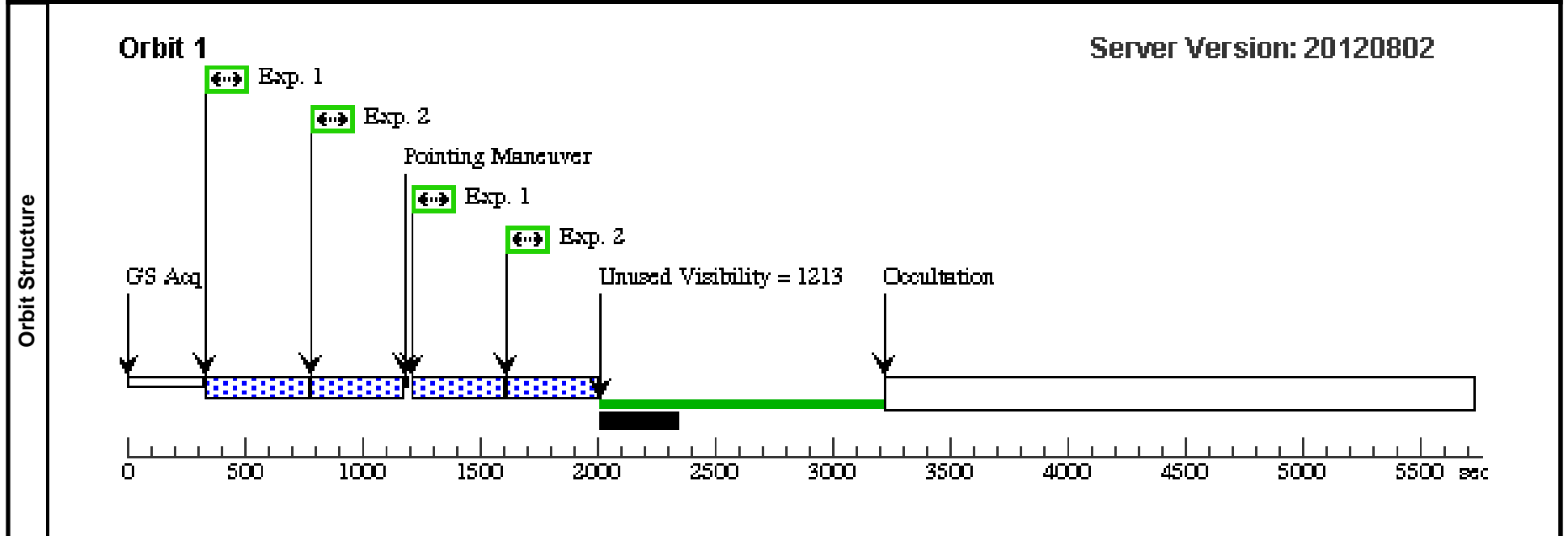
Thu Sep 20 01:14:52 GMT 2012

Visit	Proposal 12969, Visit 07, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(7)	SN2102	RA: 20 48 53.0300 (312.2209583d) Dec: +00 11 28.10 (.19114d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(7) SN2102	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 07 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(7) SN2102	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 07 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 08 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

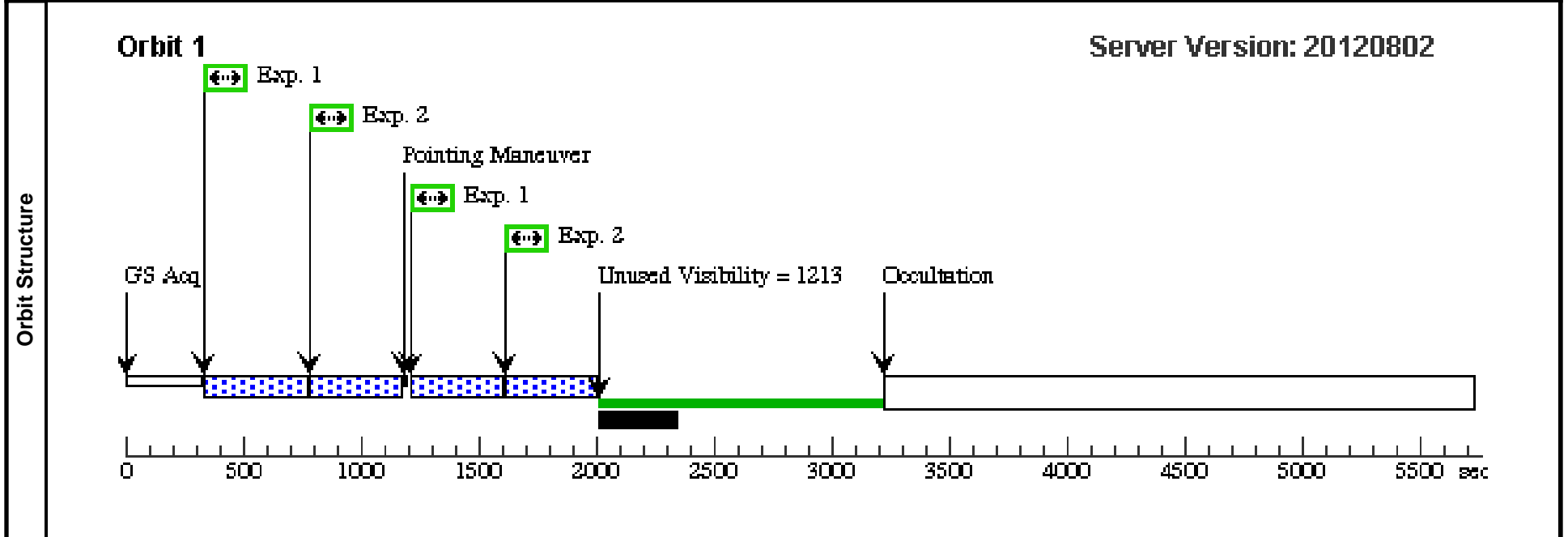
Thu Sep 20 01:14:53 GMT 2012

Visit	Proposal 12969, Visit 08, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	SN2561	RA: 03 05 22.4050 (46.3433542d) Dec: +00 51 29.86 (.85829d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SN2561	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 08 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(8) SN2561	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 08 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 09 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

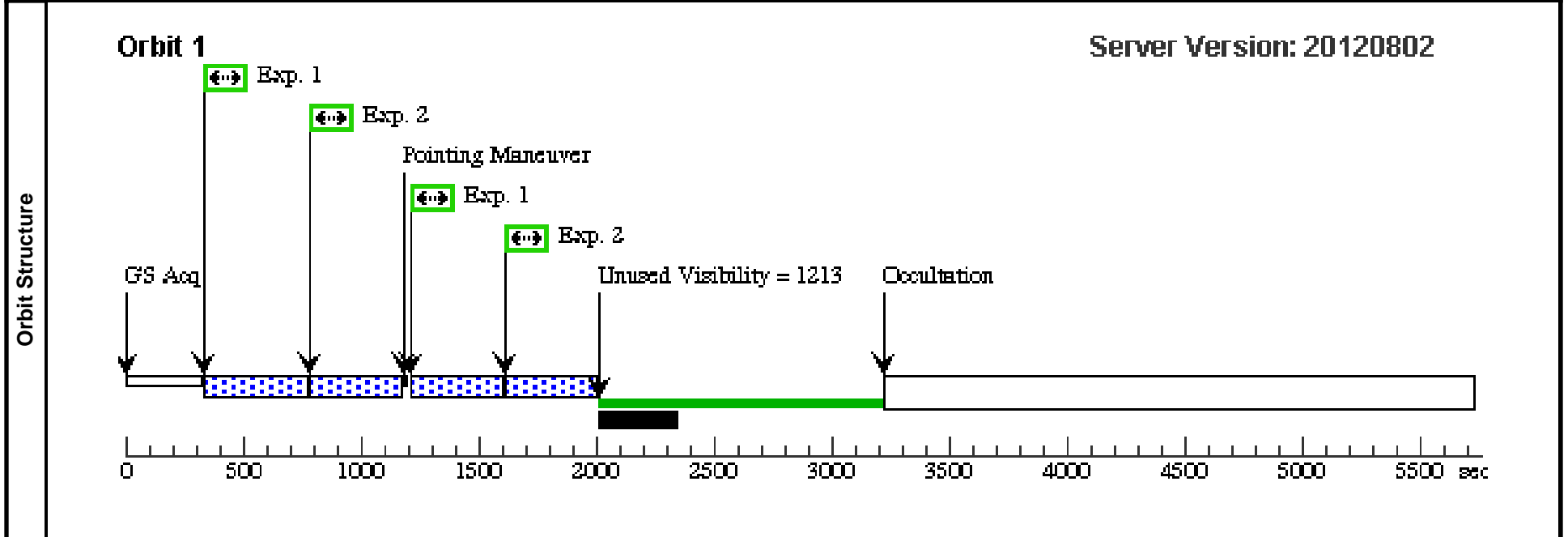
Thu Sep 20 01:14:54 GMT 2012

Visit	Proposal 12969, Visit 09, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(10)	SN2916	RA: 21 03 41.2040 (315.9216833d) Dec: +00 34 10.15 (.56949d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(10) SN2916	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 09 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(10) SN2916	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 09 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 10 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

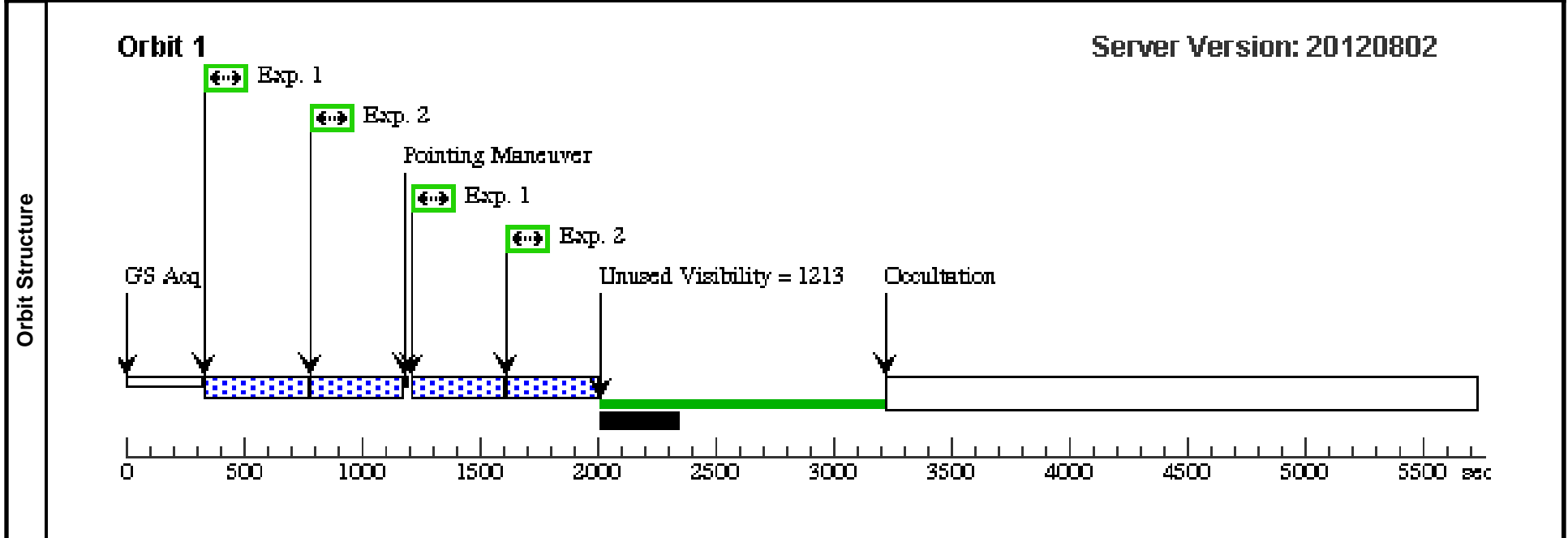
Thu Sep 20 01:14:54 GMT 2012

Visit	Proposal 12969, Visit 10, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(11)	SN2992	RA: 03 41 59.2580 (55.4969083d) Dec: -00 46 57.67 (-.78269d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(11) SN2992	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 10 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(11) SN2992	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 10 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 11 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

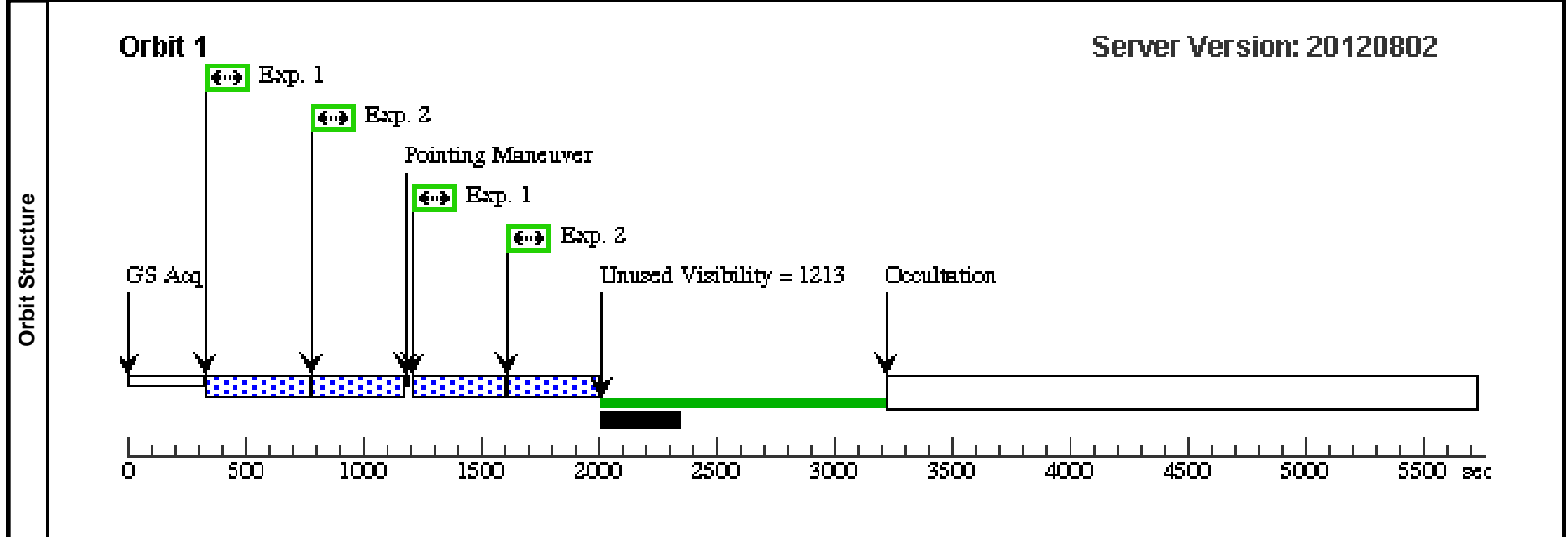
Thu Sep 20 01:14:55 GMT 2012

Visit	Proposal 12969, Visit 11, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(12)	SN3256	RA: 21 57 4.2410 (329.2676708d) Dec: -00 13 24.70 (-.22353d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(12) SN3256	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 11 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(12) SN3256	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 11 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 12 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

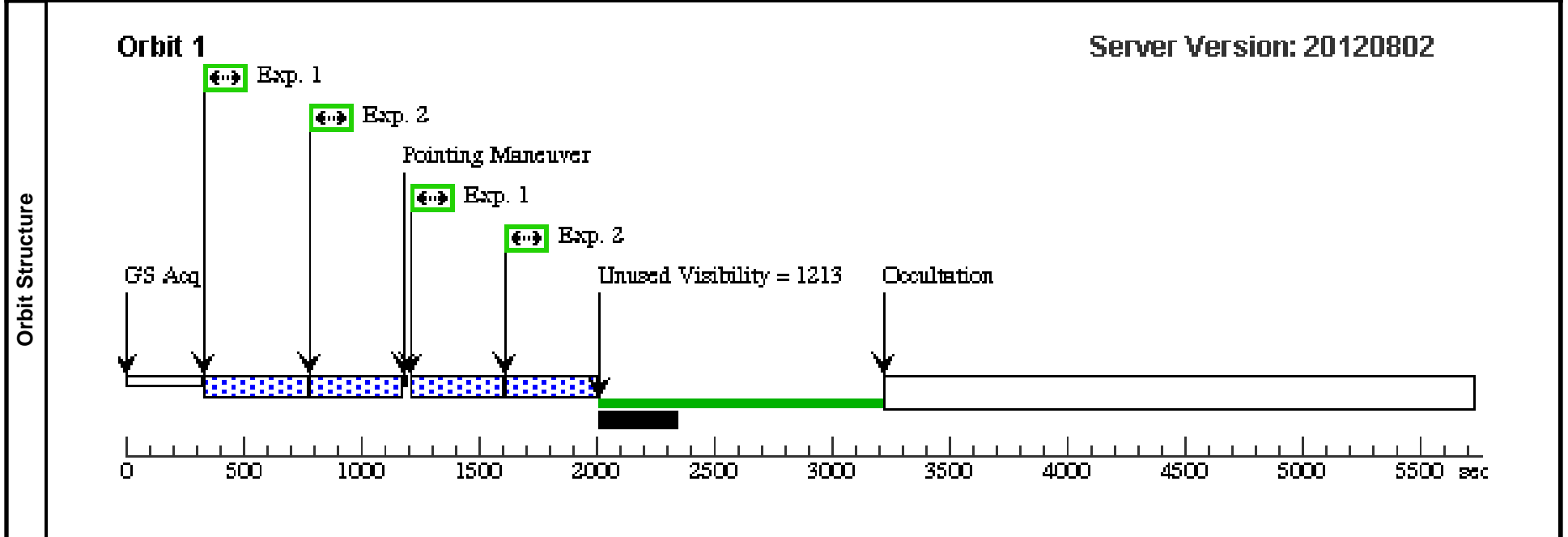
Thu Sep 20 01:14:56 GMT 2012

Visit	Proposal 12969, Visit 12, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(13)	SN3592	RA: 01 16 12.5800 (19.0524167d) Dec: +00 47 30.60 (.79183d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(13) SN3592	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 12 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(13) SN3592	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 12 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 13 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

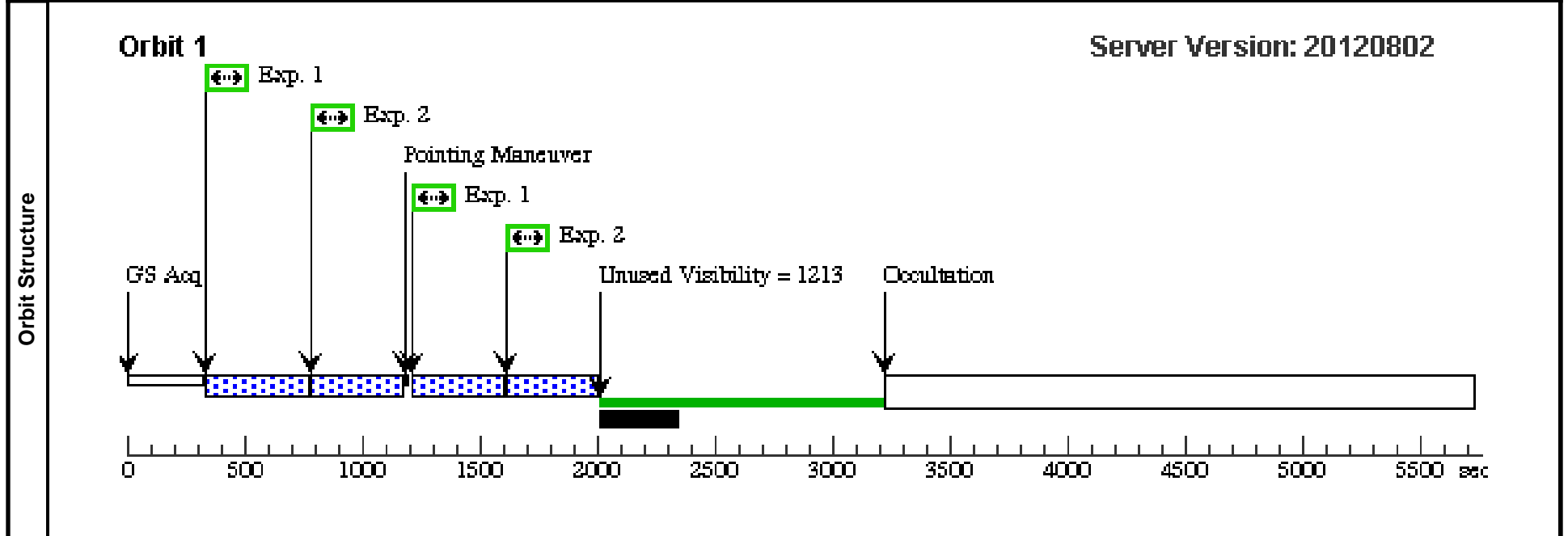
Thu Sep 20 01:14:57 GMT 2012

Visit	Proposal 12969, Visit 13, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(14)	SN5395	RA: 03 18 33.8000 (49.6408333d) Dec: +00 07 23.78 (.12327d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(14) SN5395	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 13 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(14) SN5395	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 13 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 14 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

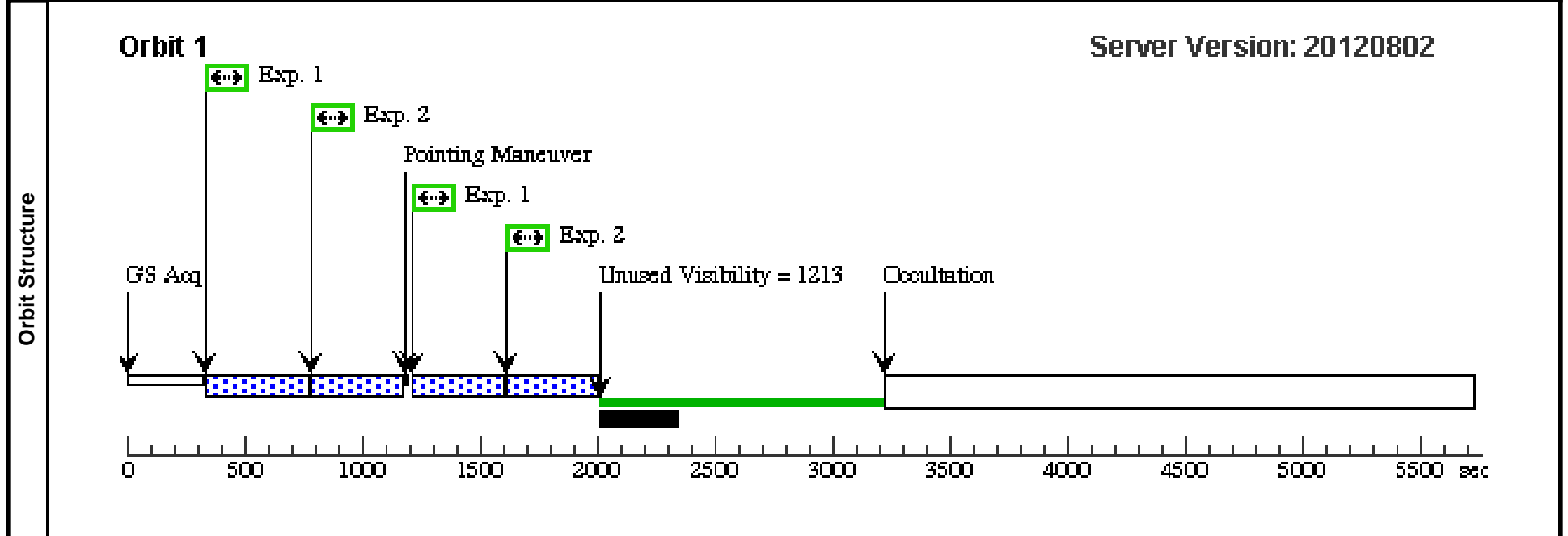
Thu Sep 20 01:14:57 GMT 2012

Visit	Proposal 12969, Visit 14, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(16)	SN5751	RA: 00 46 32.1900 (11.6341250d) Dec: +00 50 17.25 (.83812d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(16) SN5751	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 14 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(16) SN5751	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 14 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 15 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

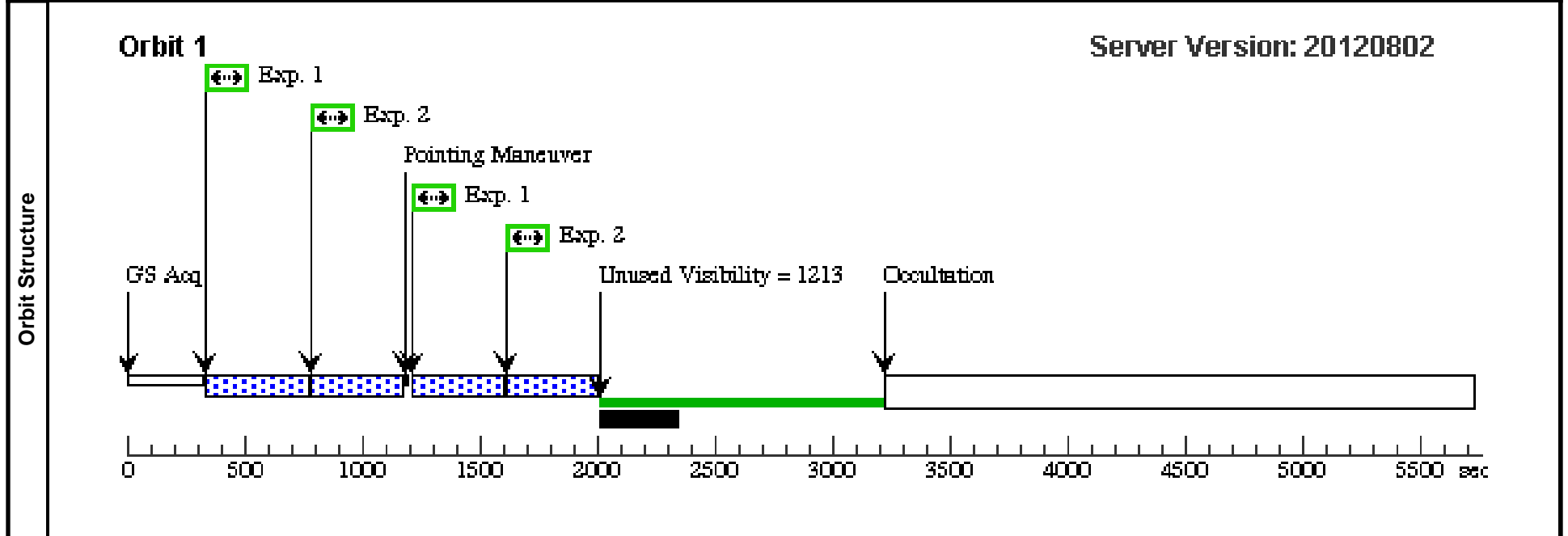
Thu Sep 20 01:14:58 GMT 2012

Visit	Proposal 12969, Visit 15, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	SN5944	RA: 01 56 47.9500 (29.1997917d) Dec: -00 12 49.40 (-.21372d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(17) SN5944	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 15 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(17) SN5944	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 15 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 16 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

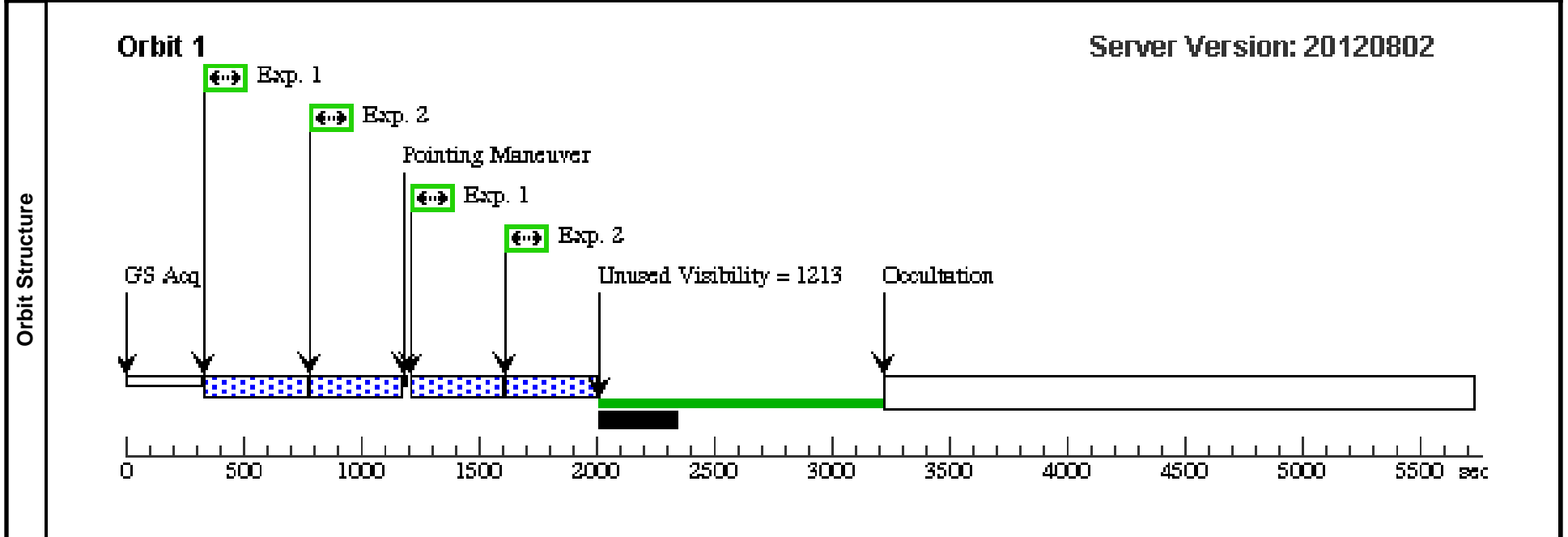
Thu Sep 20 01:14:59 GMT 2012

Visit	Proposal 12969, Visit 16, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(18)	SN6057	RA: 03 30 12.8500 (52.5535417d) Dec: -00 58 28.82 (-.97467d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(18) SN6057	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 16 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(18) SN6057	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 16 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 17 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

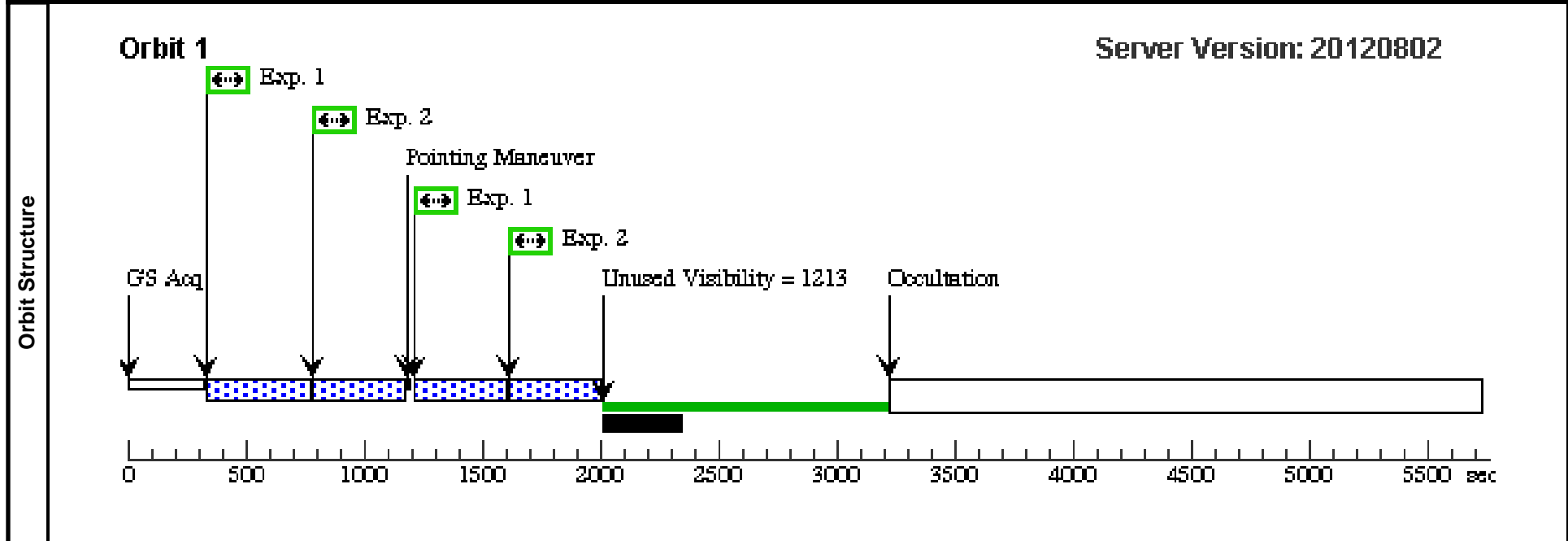
Thu Sep 20 01:15:00 GMT 2012

Visit	Proposal 12969, Visit 17, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(20)	SN7147	RA: 23 20 4.3940 (350.0183083d) Dec: -00 03 20.03 (-.05556d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(20) SN7147	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 17 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(20) SN7147	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 17 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 18 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

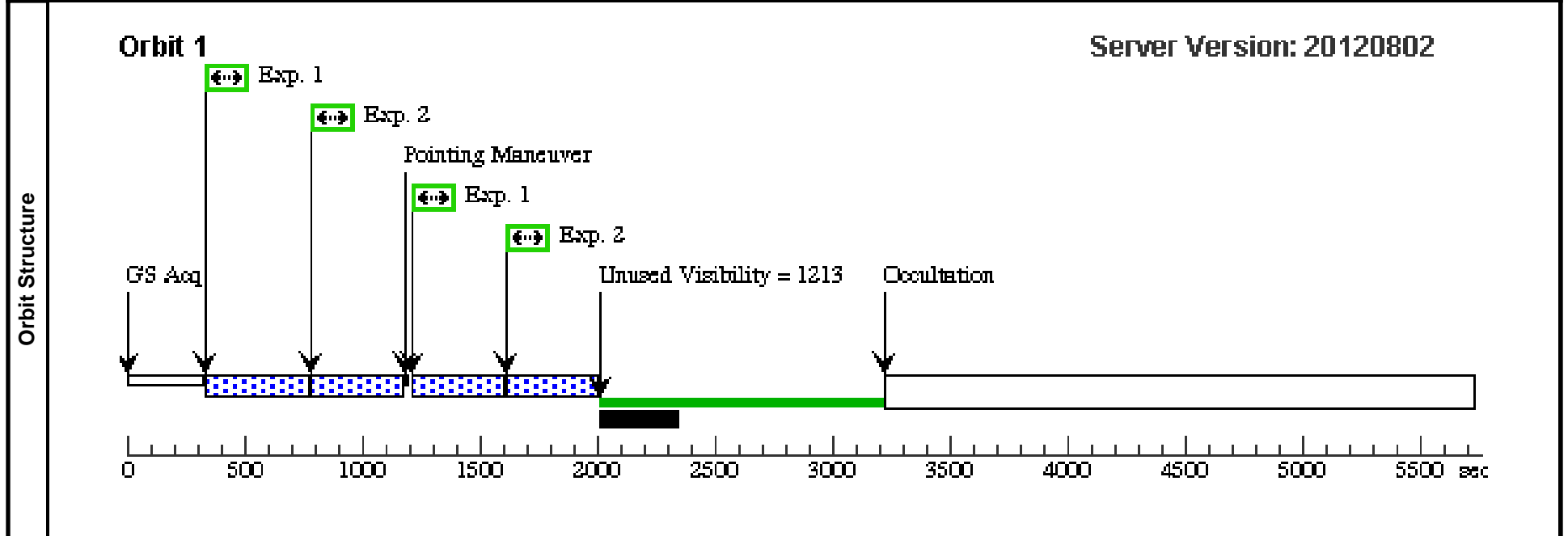
Thu Sep 20 01:15:00 GMT 2012

Visit	Proposal 12969, Visit 18, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	SN7876	RA: 01 16 43.7700 (19.1823750d) Dec: +00 47 40.27 (.79452d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(21) SN7876	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 18 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(21) SN7876	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 18 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 19 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

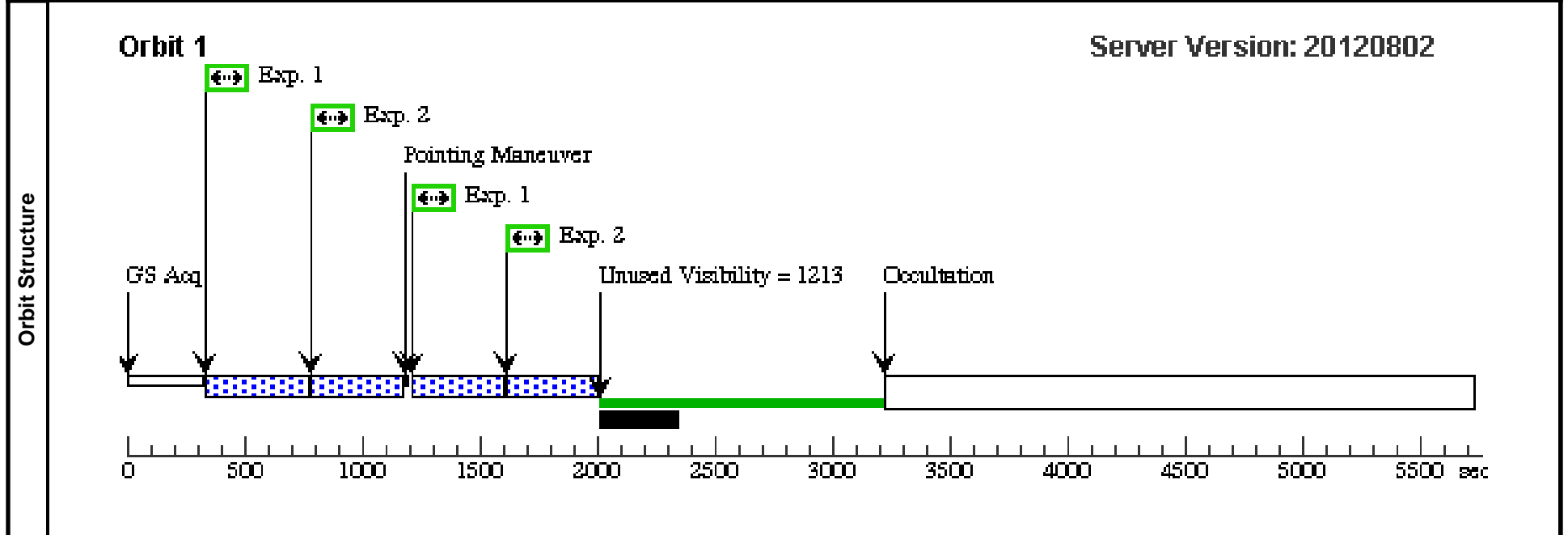
Thu Sep 20 01:15:01 GMT 2012

Visit	Proposal 12969, Visit 19, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(22)	SN8719	RA: 00 30 53.1370 (7.7214042d) Dec: -00 43 8.17 (-.71894d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(22) SN8719	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 19 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(22) SN8719	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 19 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 20 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

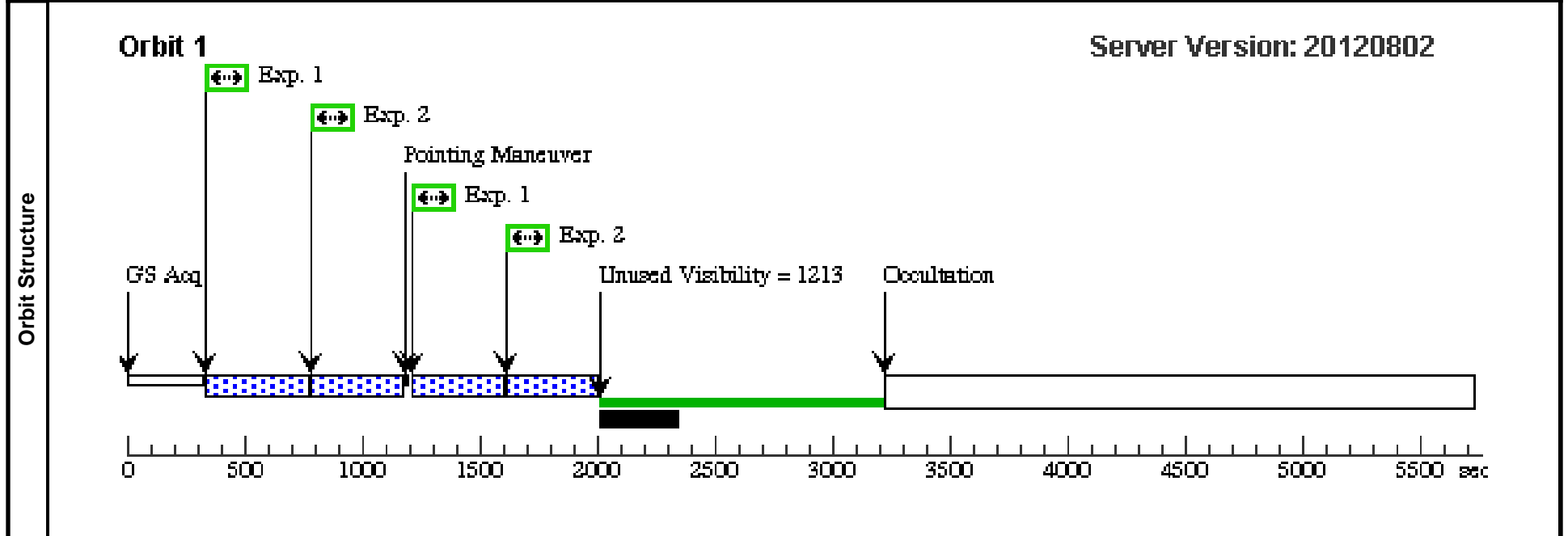
Thu Sep 20 01:15:02 GMT 2012

Visit	Proposal 12969, Visit 20, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(23)	SN8921	RA: 21 40 0.4800 (325.0020000d) Dec: -00 00 28.50 (-.00792d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(23) SN8921	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 20 (1)	360 Secs [==>180 Secs (Pattern 1)] [==>180 Secs (Pattern 2)]	[1]
	2		(23) SN8921	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 20 (1)	360 Secs [==>180 Secs (Pattern 1)] [==>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 21 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

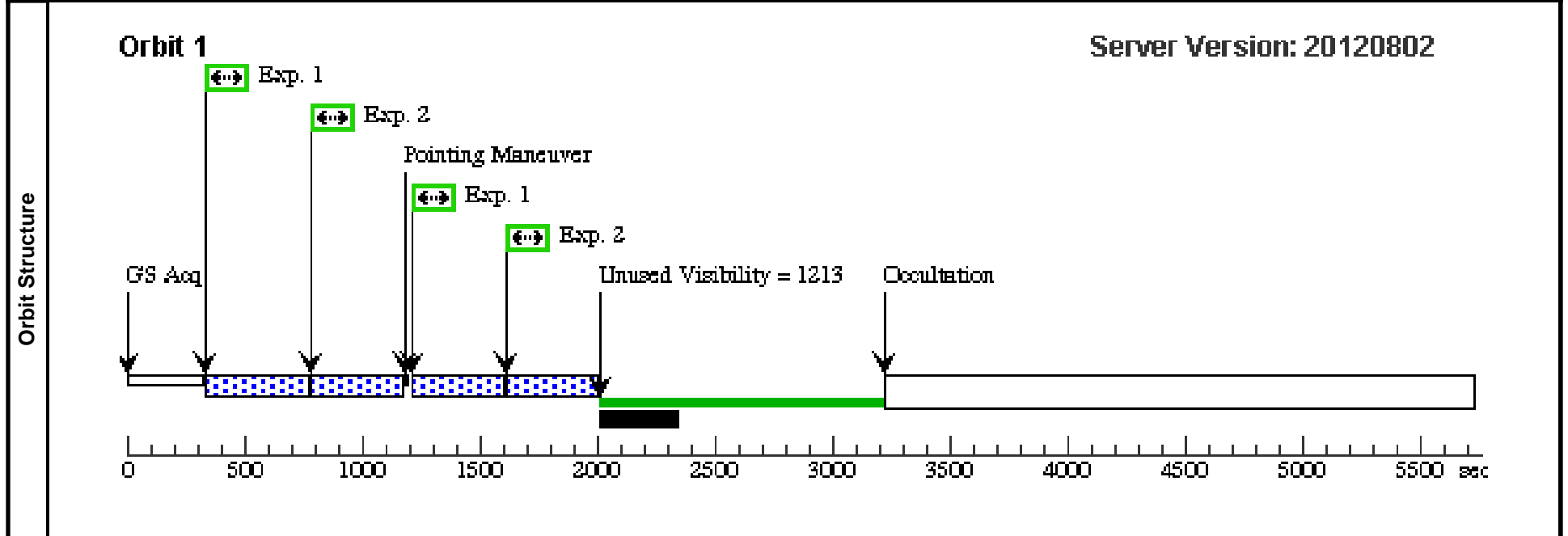
Thu Sep 20 01:15:03 GMT 2012

Visit	Proposal 12969, Visit 21, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(24)	SN10028	RA: 01 10 58.0500 (17.7418750d) Dec: +00 16 34.50 (.27625d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(24) SN10028	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 21 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(24) SN10028	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 21 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 22 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

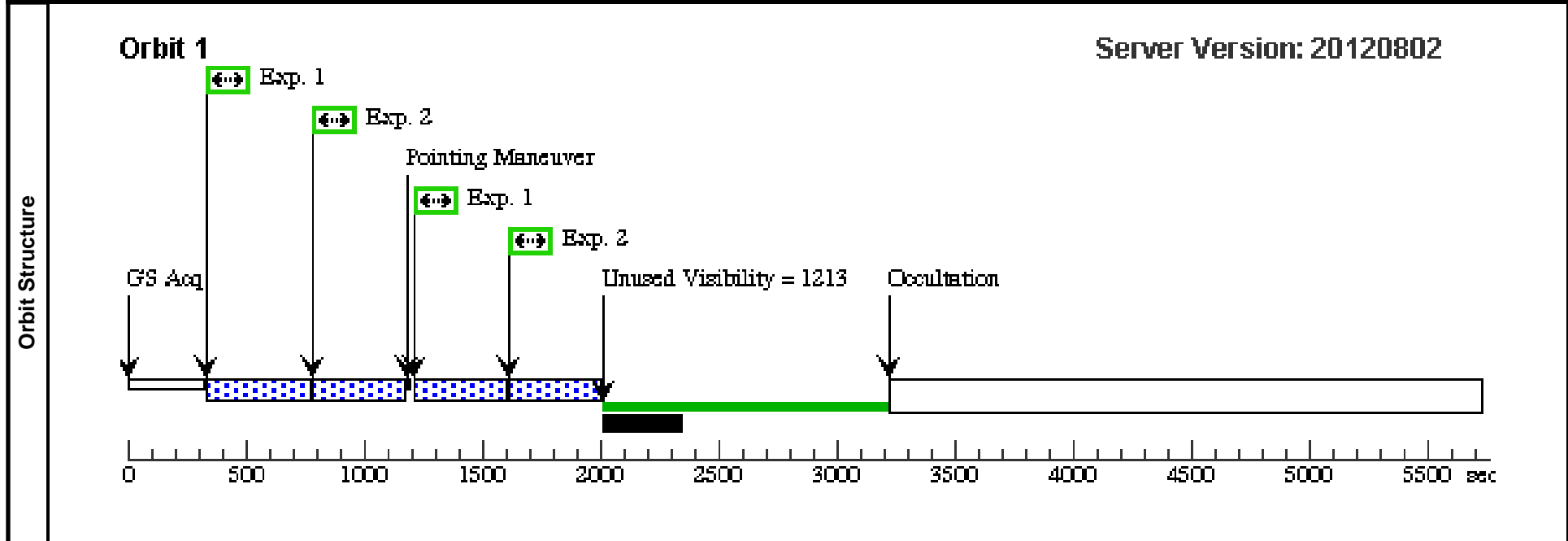
Thu Sep 20 01:15:03 GMT 2012

Visit	Proposal 12969, Visit 22, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(25)	SN10096	RA: 01 57 43.0300 (29.4292917d) Dec: -00 10 46.00 (-.17944d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(25) SN10096	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 22 (1)	360 Secs [==>180 Secs (Pattern 1)] [==>180 Secs (Pattern 2)]	[1]
	2		(25) SN10096	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 22 (1)	360 Secs [==>180 Secs (Pattern 1)] [==>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 23 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

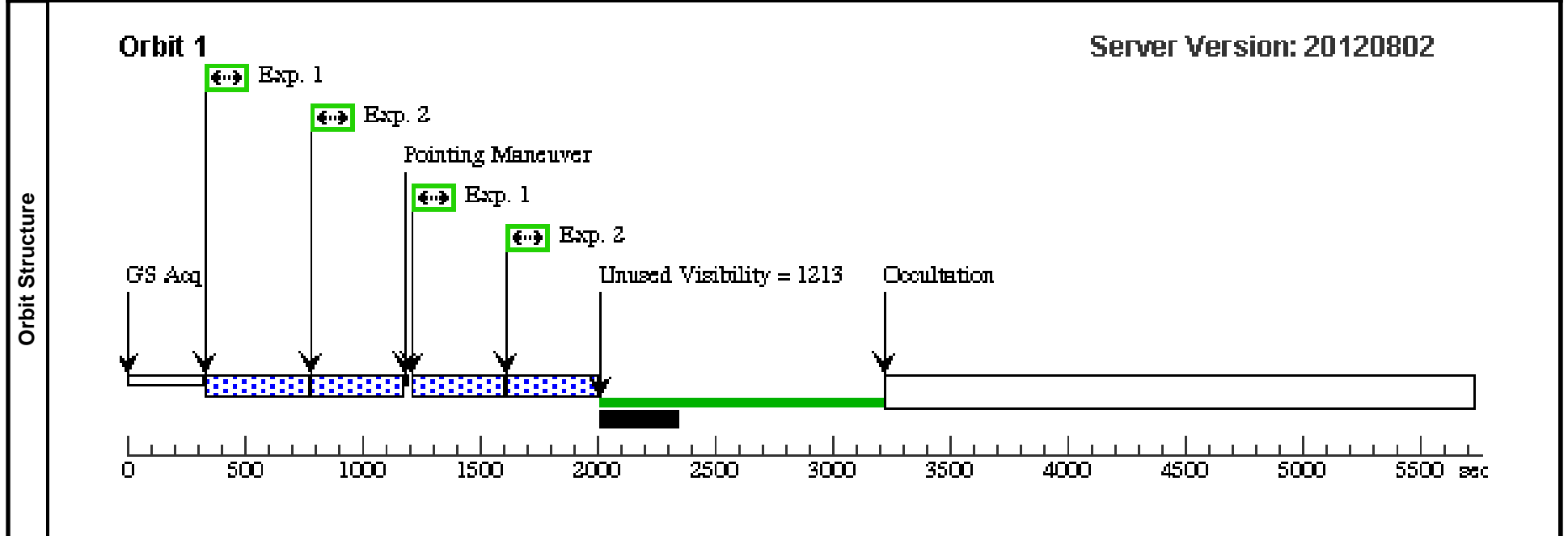
Thu Sep 20 01:15:04 GMT 2012

Visit	Proposal 12969, Visit 23, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(26)	SN10434	RA: 21 59 49.4200 (329.9559167d) Dec: -01 11 37.40 (-1.19372d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(26) SN10434	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 23 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(26) SN10434	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 23 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 24 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

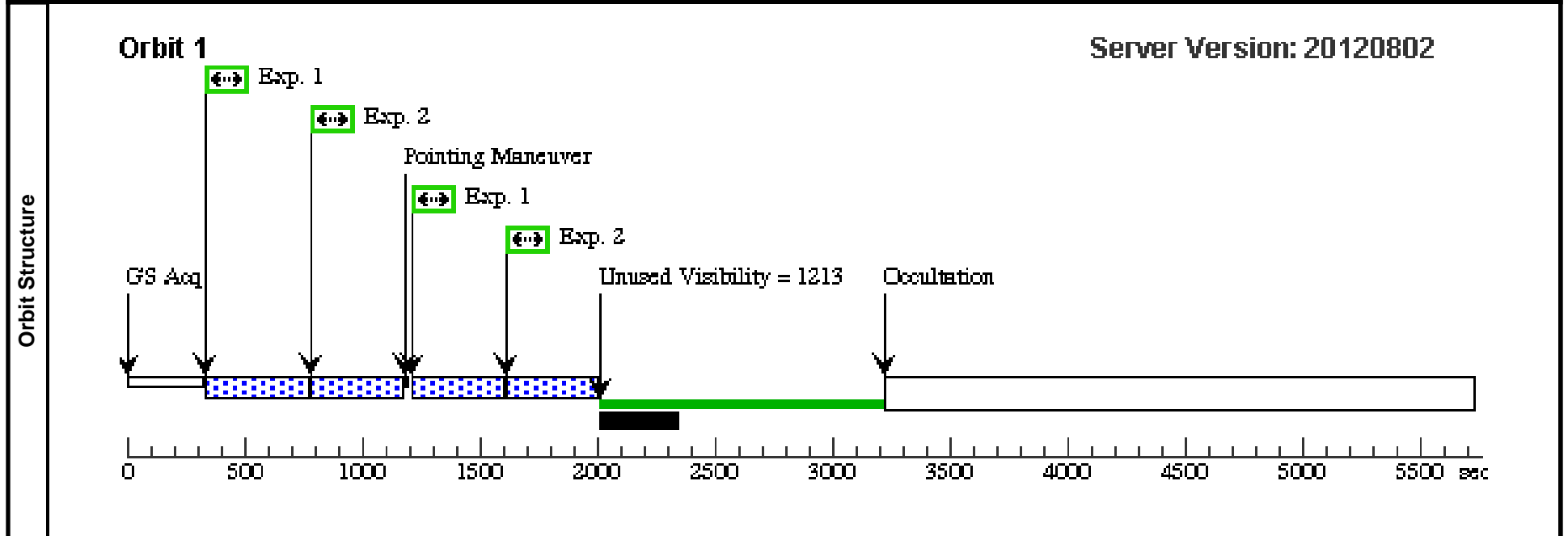
Thu Sep 20 01:15:05 GMT 2012

Visit	Proposal 12969, Visit 24, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(27)	SN10805	RA: 22 59 42.6100 (344.9275417d) Dec: -00 00 49.40 (-.01372d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(27) SN10805	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 24 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(27) SN10805	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 24 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 25 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

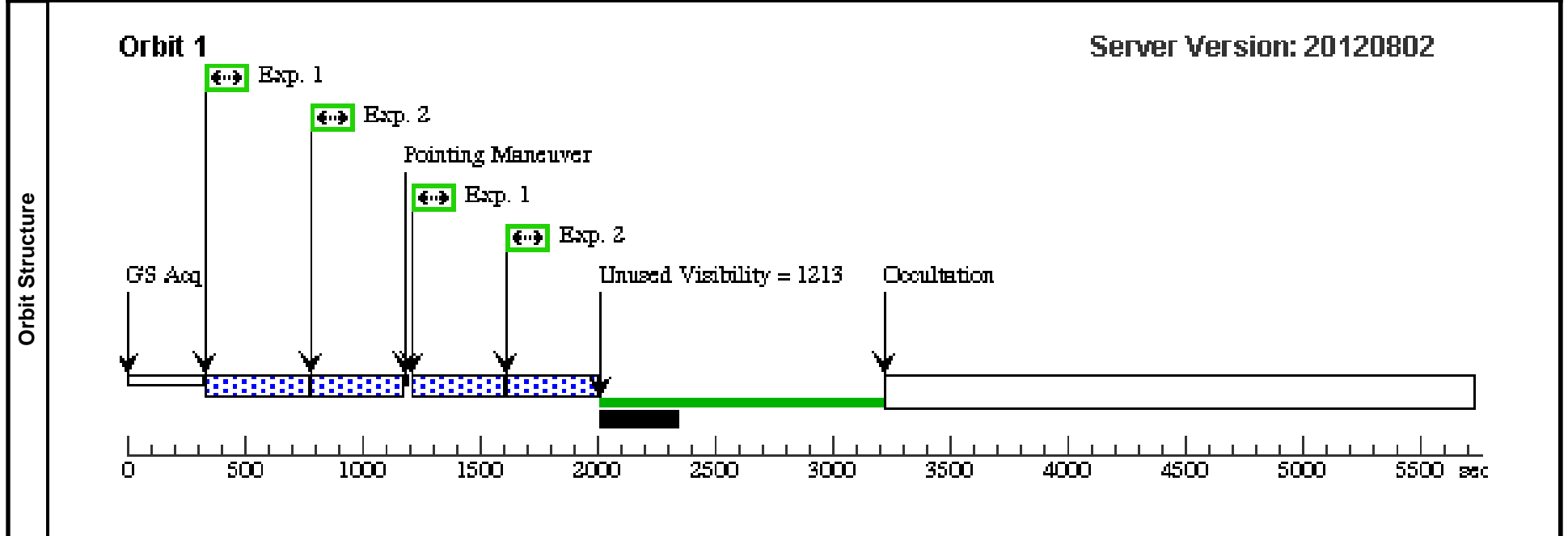
Thu Sep 20 01:15:06 GMT 2012

Visit	Proposal 12969, Visit 25, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(28)	SN11067	RA: 02 14 4.4100 (33.5183750d) Dec: -00 14 21.00 (-.23917d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(28) SN11067	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 25 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(28) SN11067	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 25 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 26 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

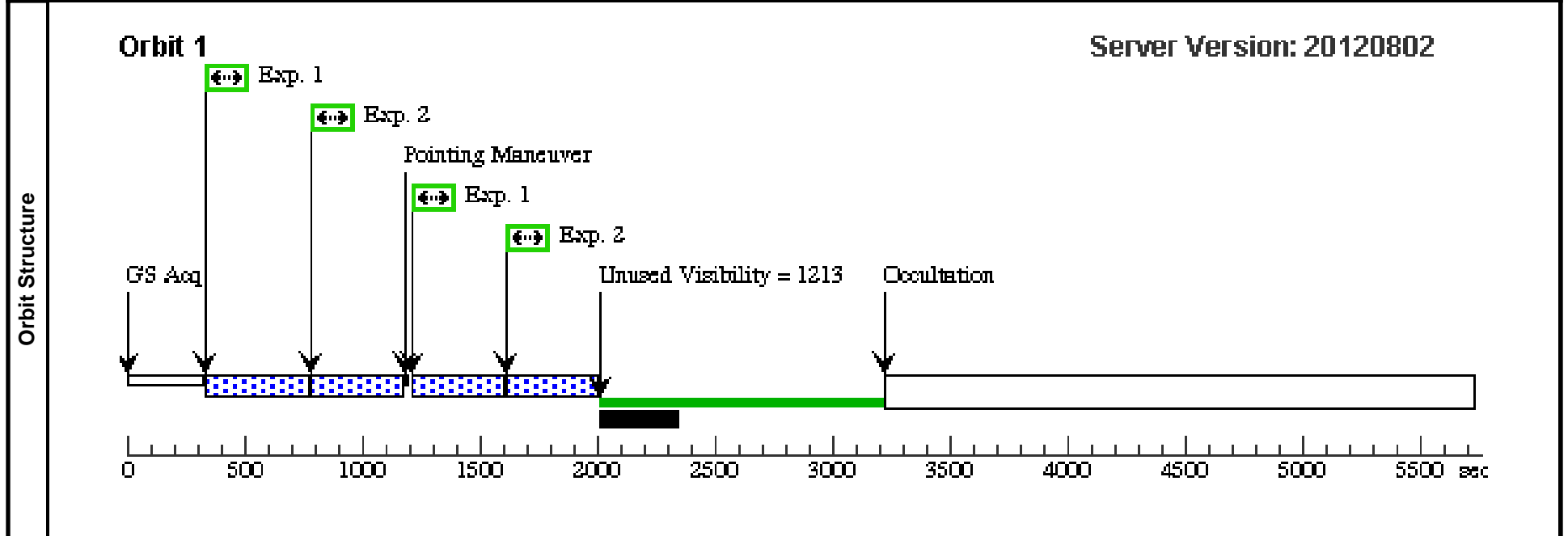
Thu Sep 20 01:15:06 GMT 2012

Visit	Proposal 12969, Visit 26, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(30)	SN11172	RA: 21 29 39.0500 (322.4127083d) Dec: -00 12 8.10 (-.20225d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(30) SN11172	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 26 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(30) SN11172	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 26 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 27 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

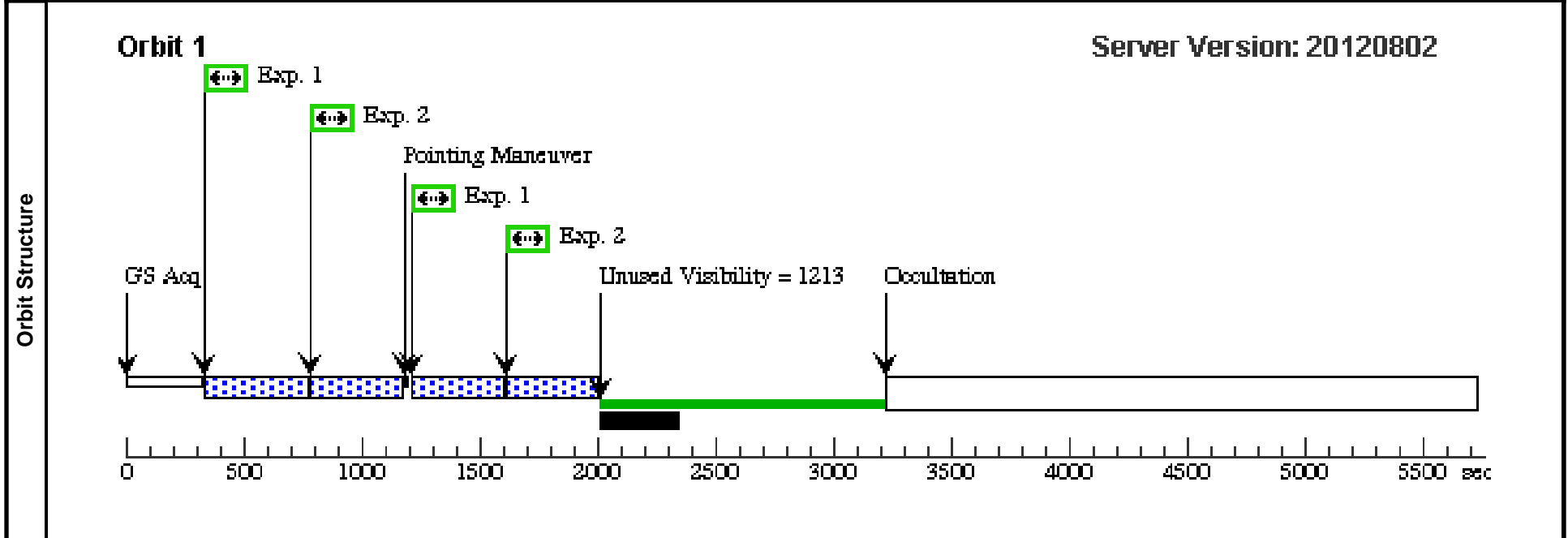
Thu Sep 20 01:15:07 GMT 2012

Visit	Proposal 12969, Visit 27, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(31)	SN11300	RA: 00 27 0.1200 (6.7505000d) Dec: -00 35 11.80 (-.58661d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(31) SN11300	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 27 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(31) SN11300	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 27 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 28 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

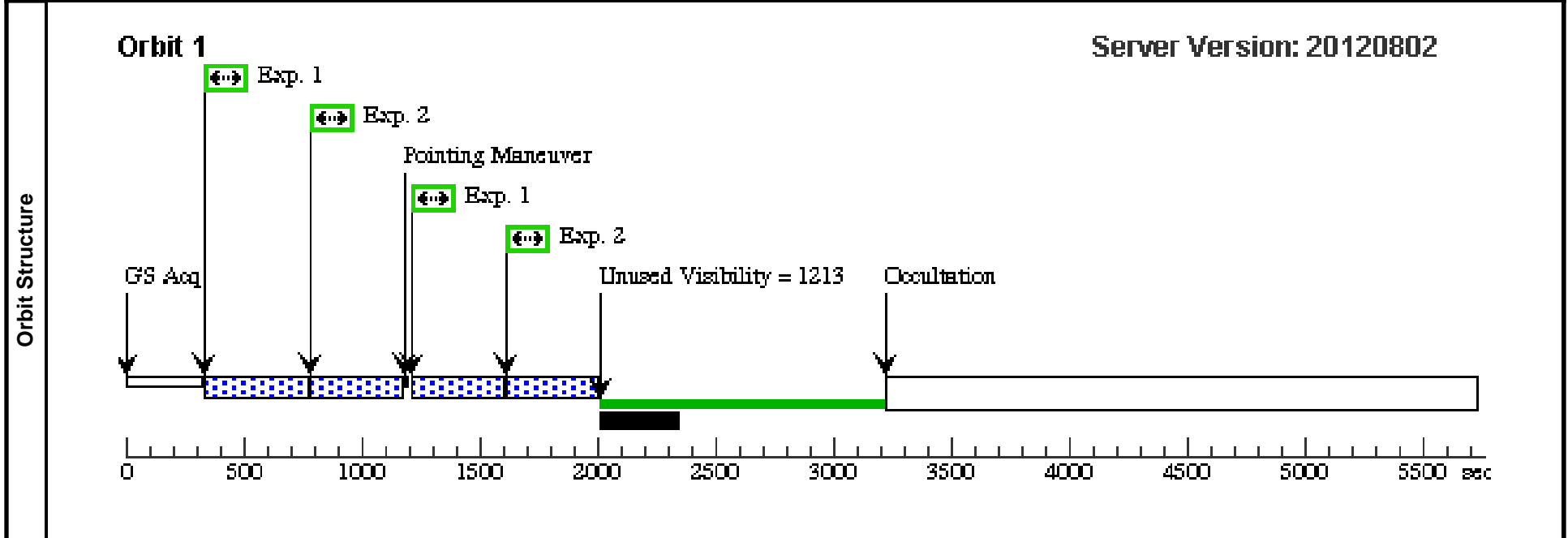
Thu Sep 20 01:15:08 GMT 2012

Visit	Proposal 12969, Visit 28, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(32)	SN12779	RA: 20 37 53.2500 (309.4718750d) Dec: +01 13 16.00 (1.22111d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(32) SN12779	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 28 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(32) SN12779	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 28 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 29 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

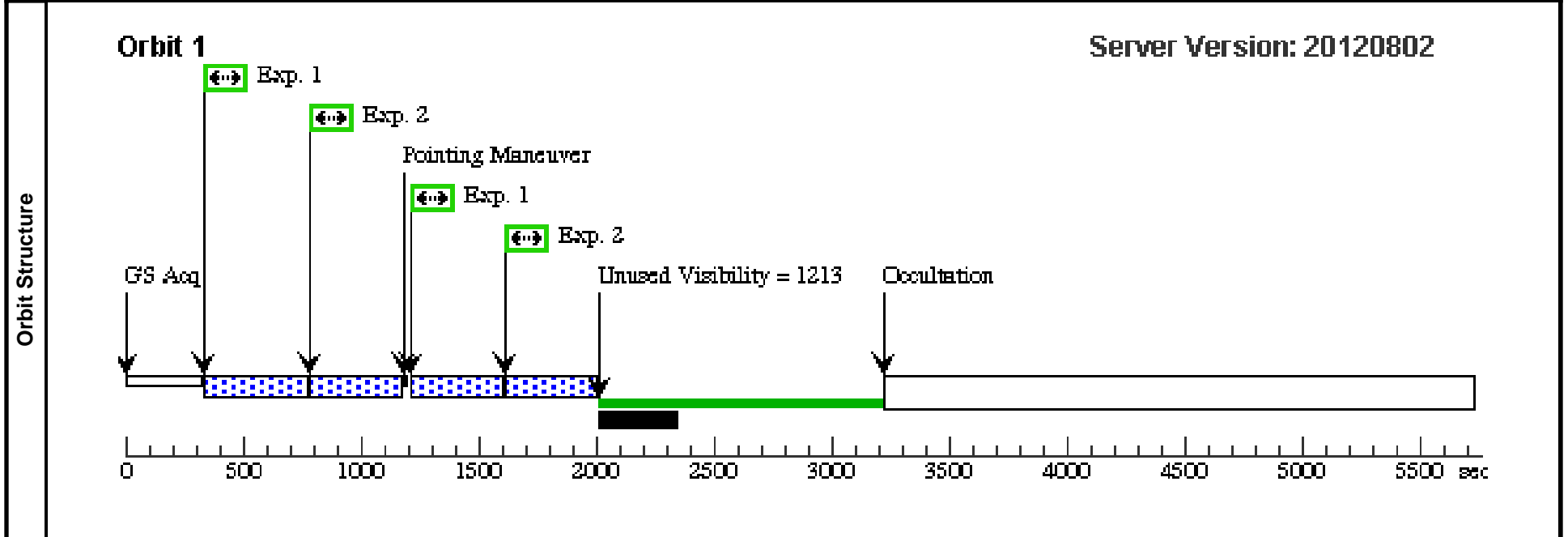
Thu Sep 20 01:15:09 GMT 2012

Visit	Proposal 12969, Visit 29, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(33)	SN12781	RA: 00 21 37.5800 (5.4065833d) Dec: -01 00 35.90 (-1.00997d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(33) SN12781	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 29 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(33) SN12781	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 29 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 30 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

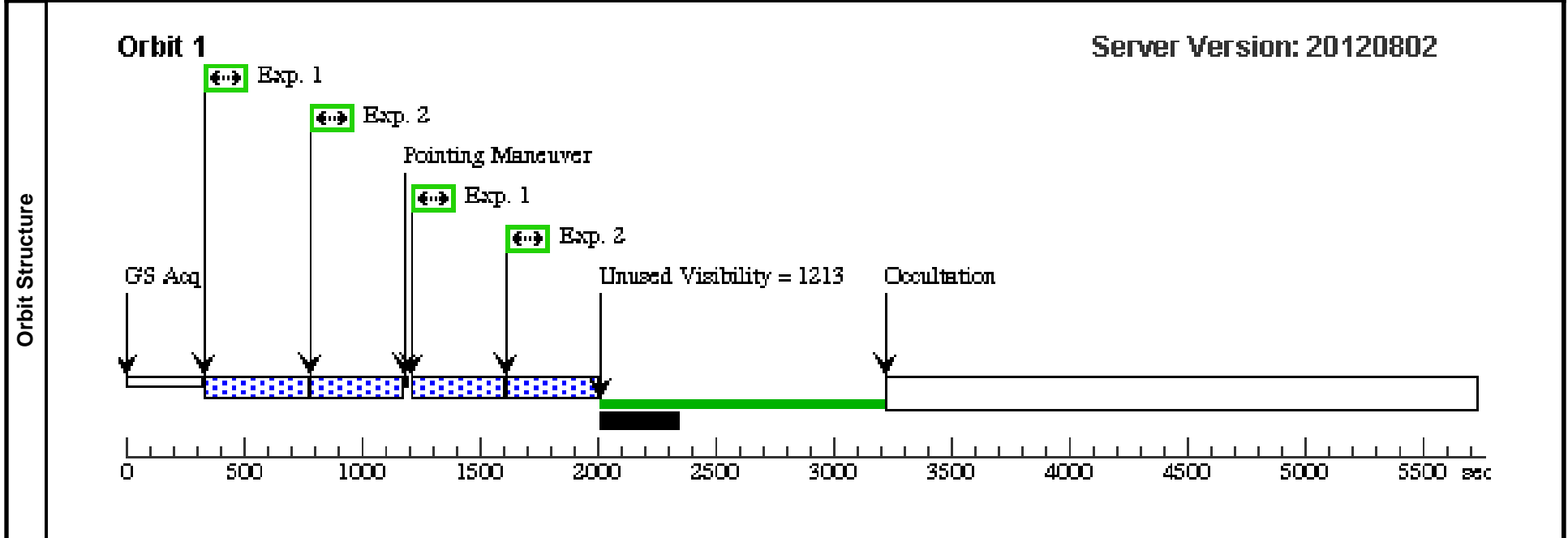
Thu Sep 20 01:15:09 GMT 2012

Visit	Proposal 12969, Visit 30, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(34)	SN12860	RA: 21 34 46.5880 (323.6941167d) Dec: +01 10 32.87 (1.17580d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(34) SN12860	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 30 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(34) SN12860	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 30 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 31 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

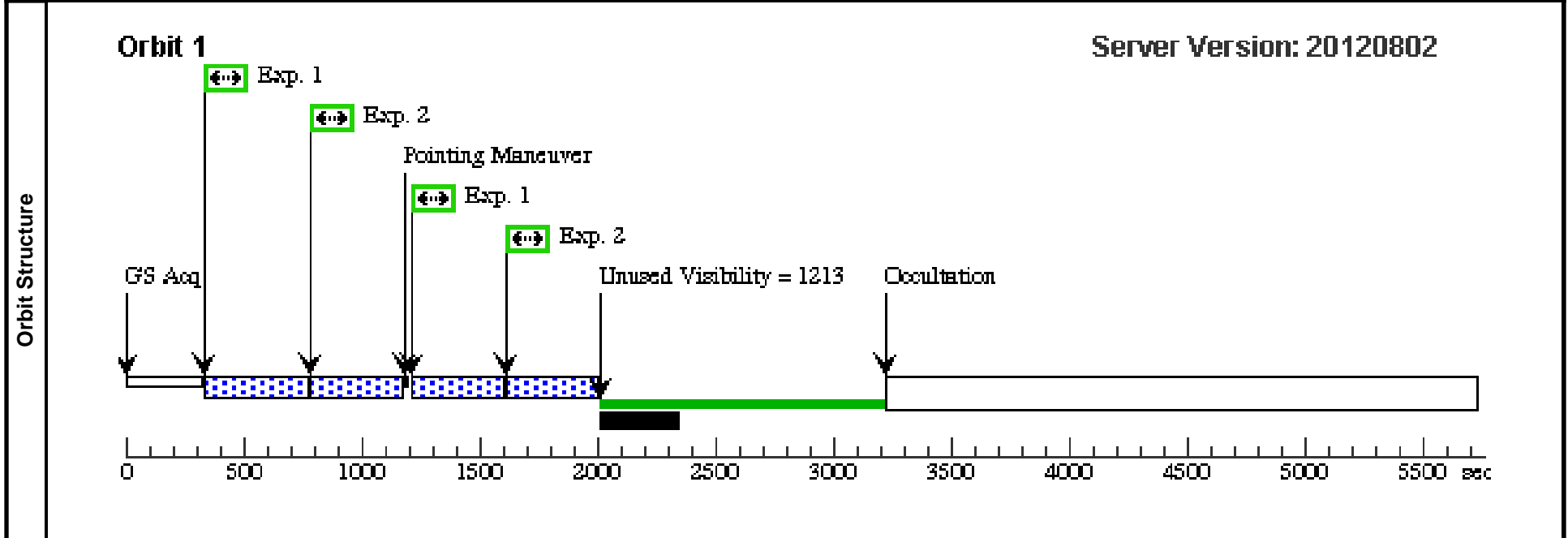
Thu Sep 20 01:15:10 GMT 2012

Visit	Proposal 12969, Visit 31, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(35)	SN12898	RA: 01 47 10.3240 (26.7930167d) Dec: -00 08 49.47 (-.14707d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(35) SN12898	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 31 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(35) SN12898	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 31 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 32 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

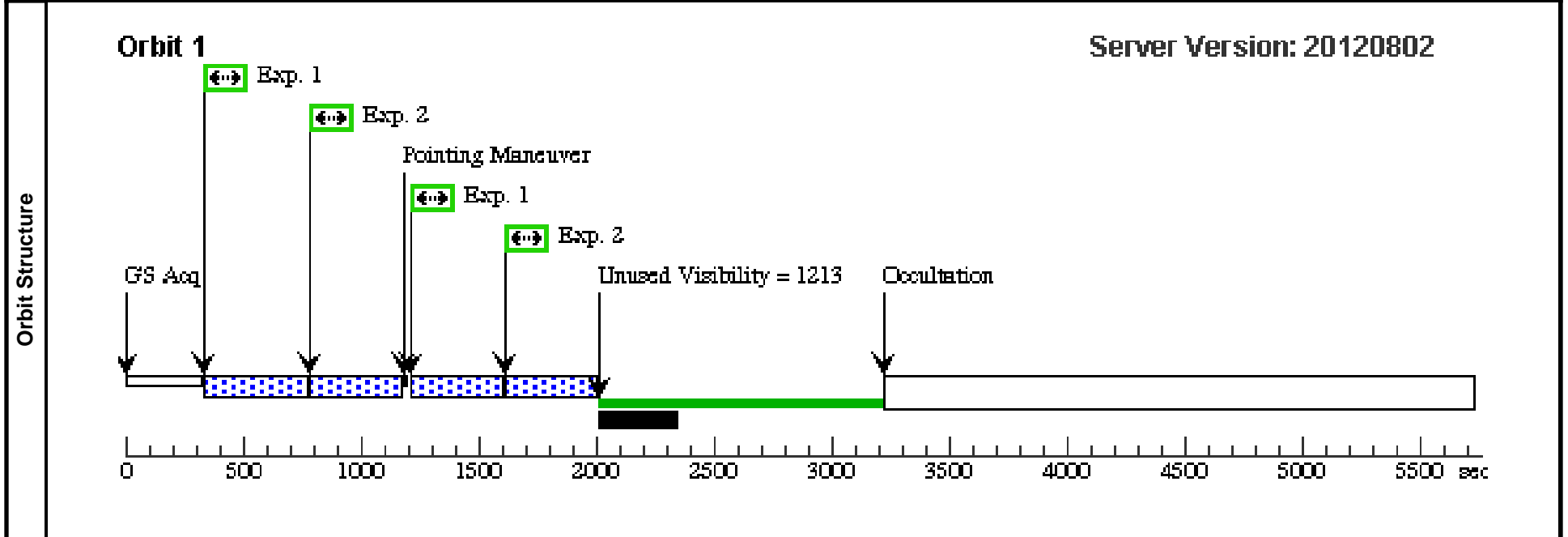
Thu Sep 20 01:15:11 GMT 2012

Visit	Proposal 12969, Visit 32, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(36)	SN12928	RA: 20 20 2.1700 (305.0090417d) Dec: -00 58 32.50 (-.97569d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(36) SN12928	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 32 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(36) SN12928	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 32 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 33 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

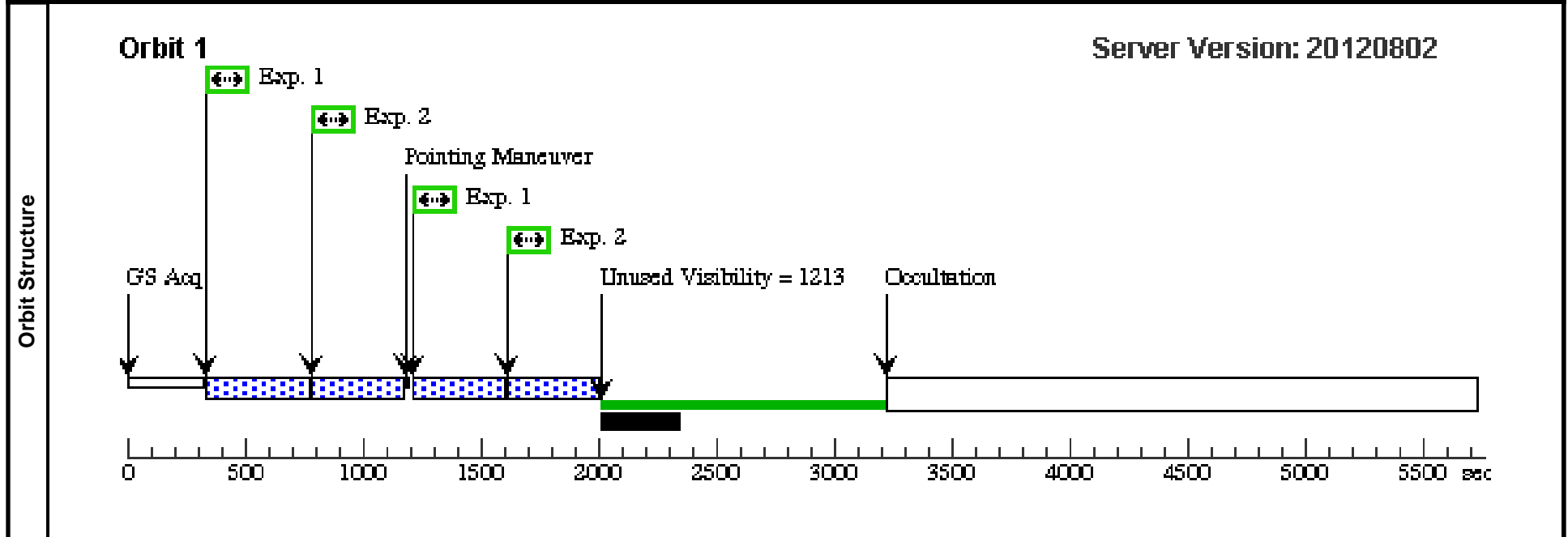
Thu Sep 20 01:15:11 GMT 2012

Visit	Proposal 12969, Visit 33, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(38)	SN12950	RA: 23 26 40.1840 (351.6674333d) Dec: -00 50 25.11 (-.84031d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(38) SN12950	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 33 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(38) SN12950	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 33 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 34 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

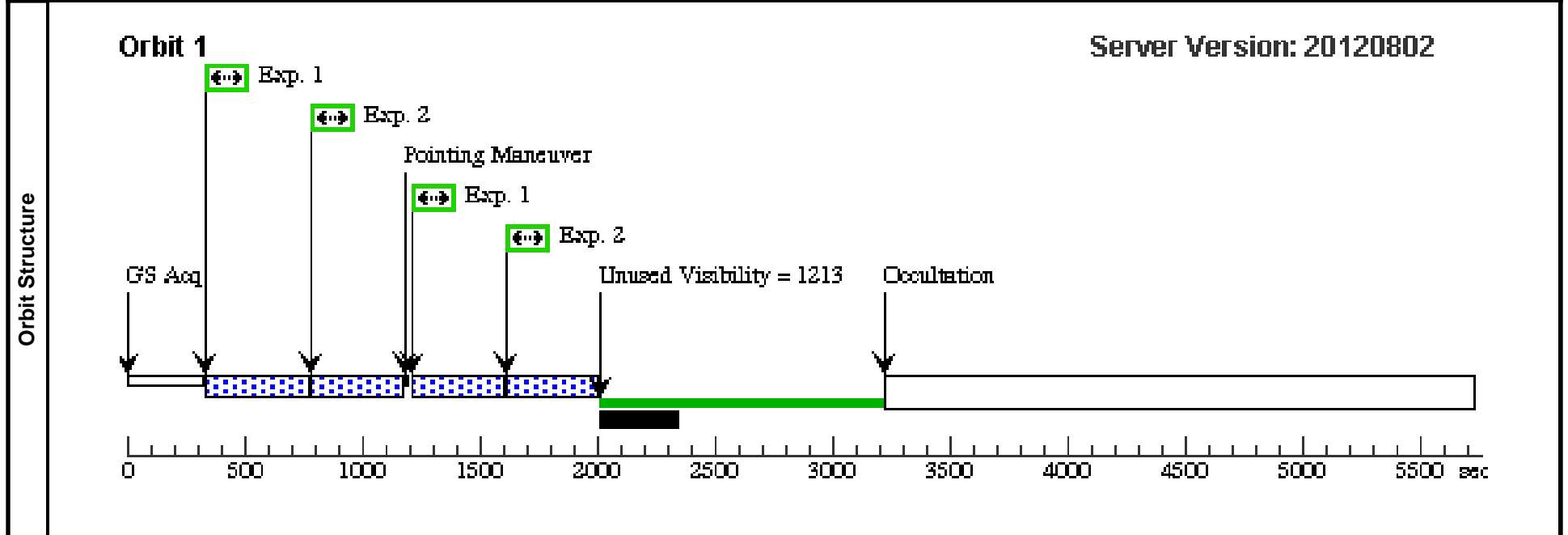
Thu Sep 20 01:15:12 GMT 2012

Visit	Proposal 12969, Visit 34, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(40)	SN13044	RA: 22 10 10.2520 (332.5427167d) Dec: +00 30 11.59 (.50322d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(40) SN13044	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 34 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(40) SN13044	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 34 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 35 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

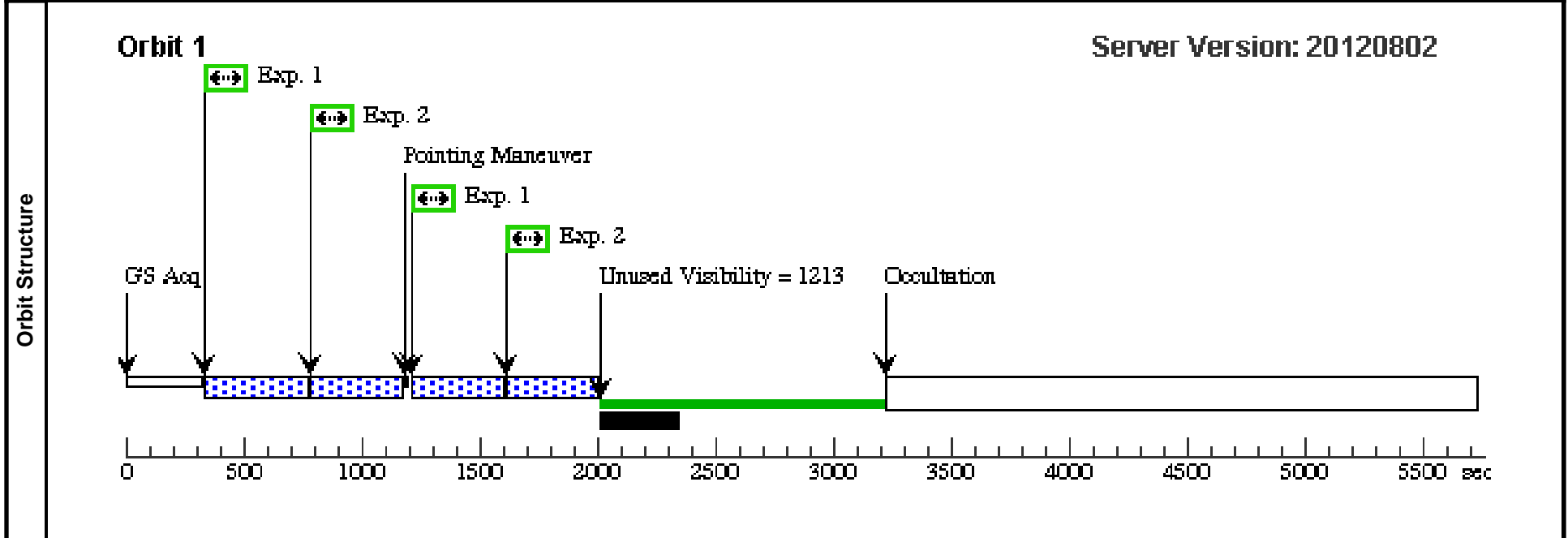
Thu Sep 20 01:15:13 GMT 2012

Visit	Proposal 12969, Visit 35, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(41)	SN13135	RA: 00 16 41.3500 (4.1722917d) Dec: -00 25 28.30 (-.42453d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(41) SN13135	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 35 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(41) SN13135	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 35 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 36 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

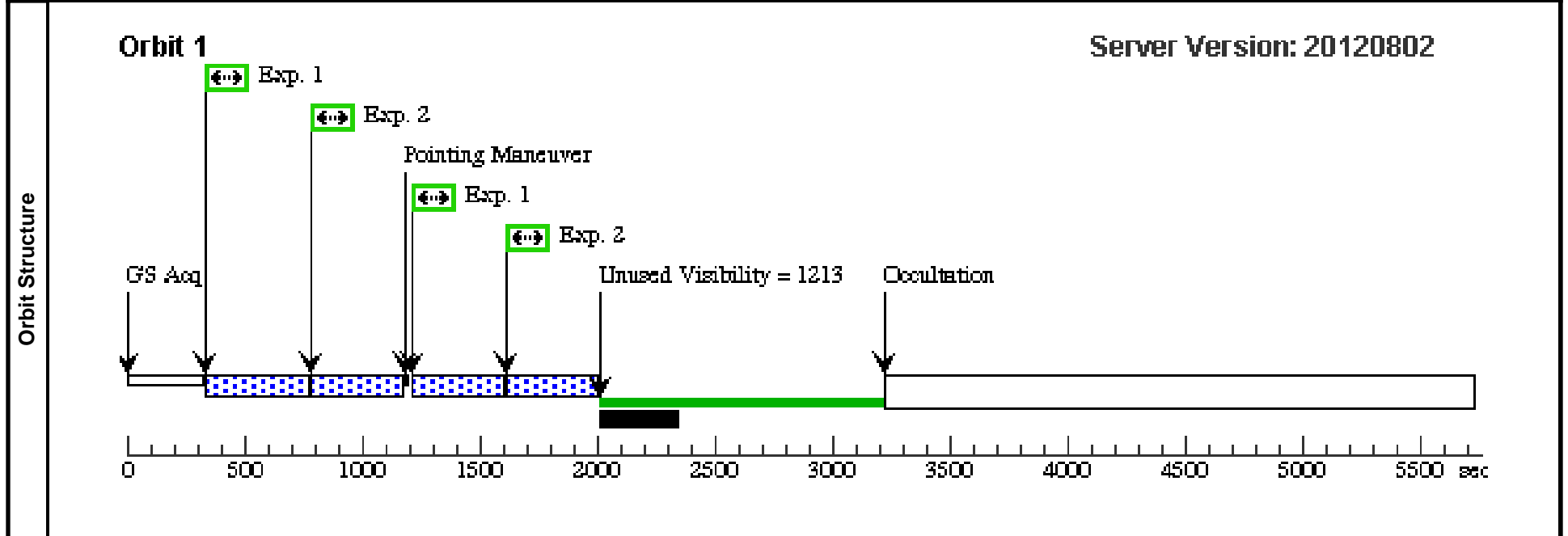
Thu Sep 20 01:15:14 GMT 2012

Visit	Proposal 12969, Visit 36, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(44)	SN14024	RA: 21 12 47.6600 (318.1985833d) Dec: +00 54 58.90 (.91636d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(44) SN14024	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 36 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(44) SN14024	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 36 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 37 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

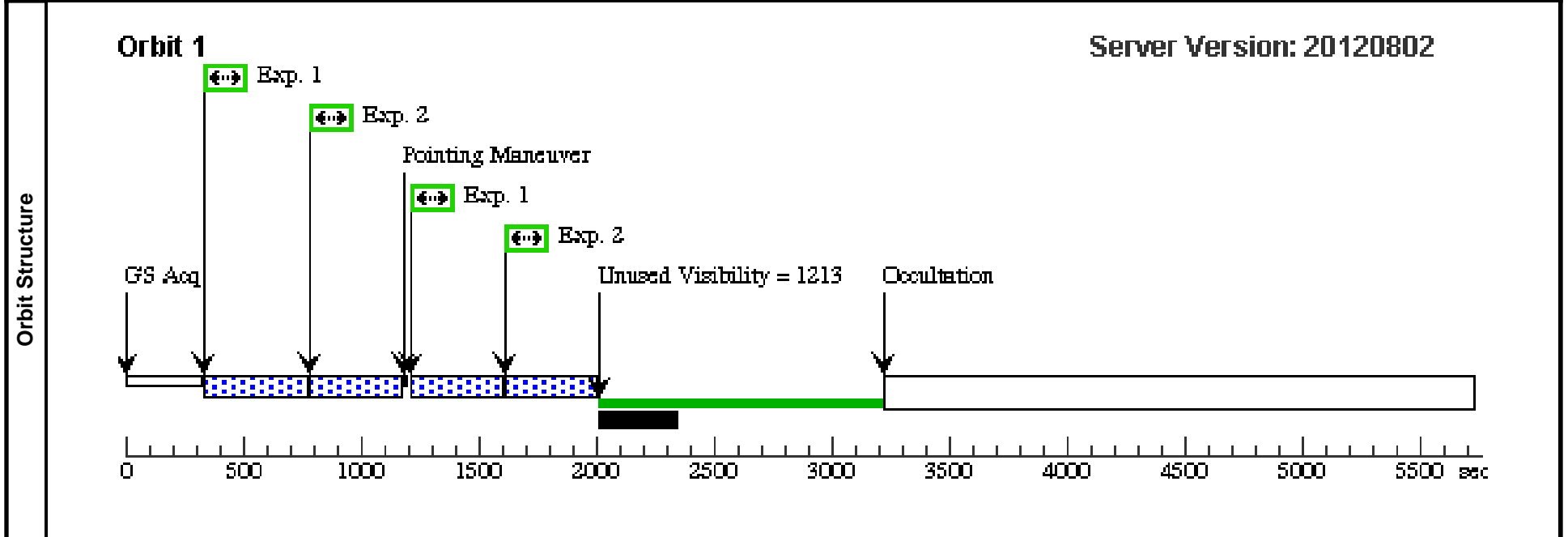
Thu Sep 20 01:15:14 GMT 2012

Visit	Proposal 12969, Visit 37, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(46)	SN14279	RA: 01 13 57.2870 (18.4886958d) Dec: +00 22 17.63 (.37156d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(46) SN14279	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 37 (1)	360 Secs [==>180 Secs (Pattern 1)] [==>180 Secs (Pattern 2)]	[1]
	2		(46) SN14279	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 37 (1)	360 Secs [==>180 Secs (Pattern 1)] [==>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 38 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

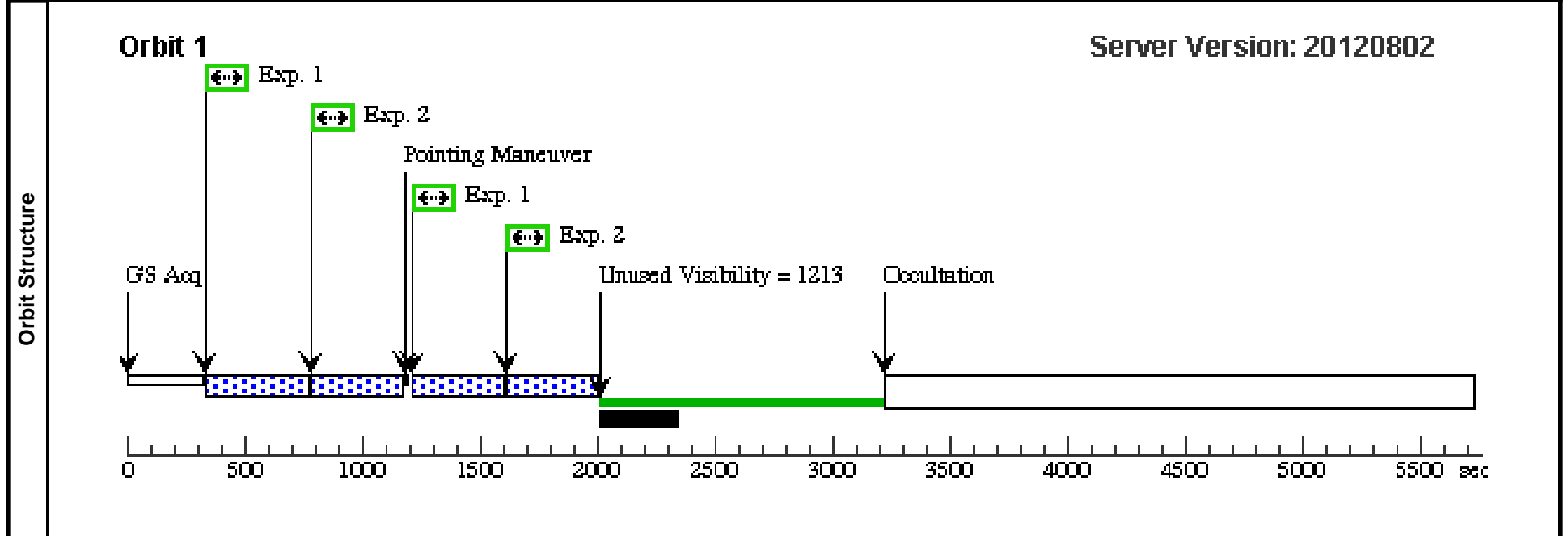
Thu Sep 20 01:15:15 GMT 2012

Visit	Proposal 12969, Visit 38, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(47)	SN14437	RA: 22 08 19.4110 (332.0808792d) Dec: -01 11 47.15 (-1.19643d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(47) SN14437	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 38 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(47) SN14437	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 38 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 39 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

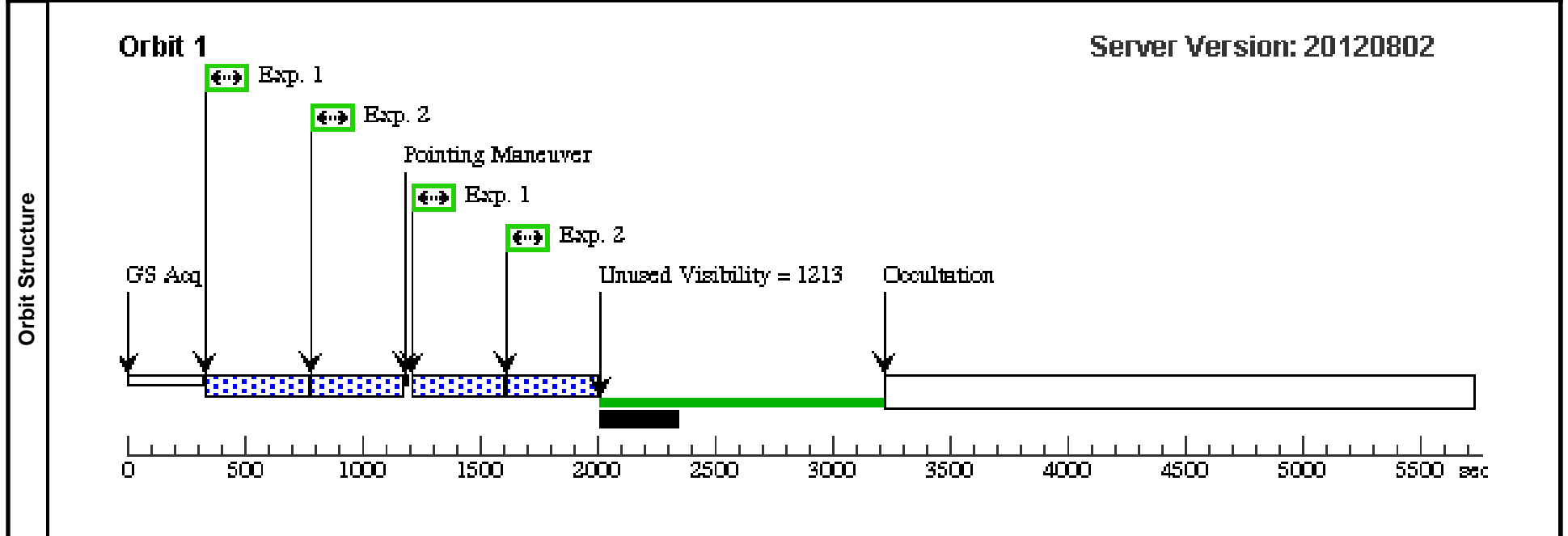
Thu Sep 20 01:15:16 GMT 2012

Visit	Proposal 12969, Visit 39, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(48)	SN15132	RA: 21 58 48.0600 (329.7002500d) Dec: +00 11 51.70 (.19769d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(48) SN15132	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 39 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(48) SN15132	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 39 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 40 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

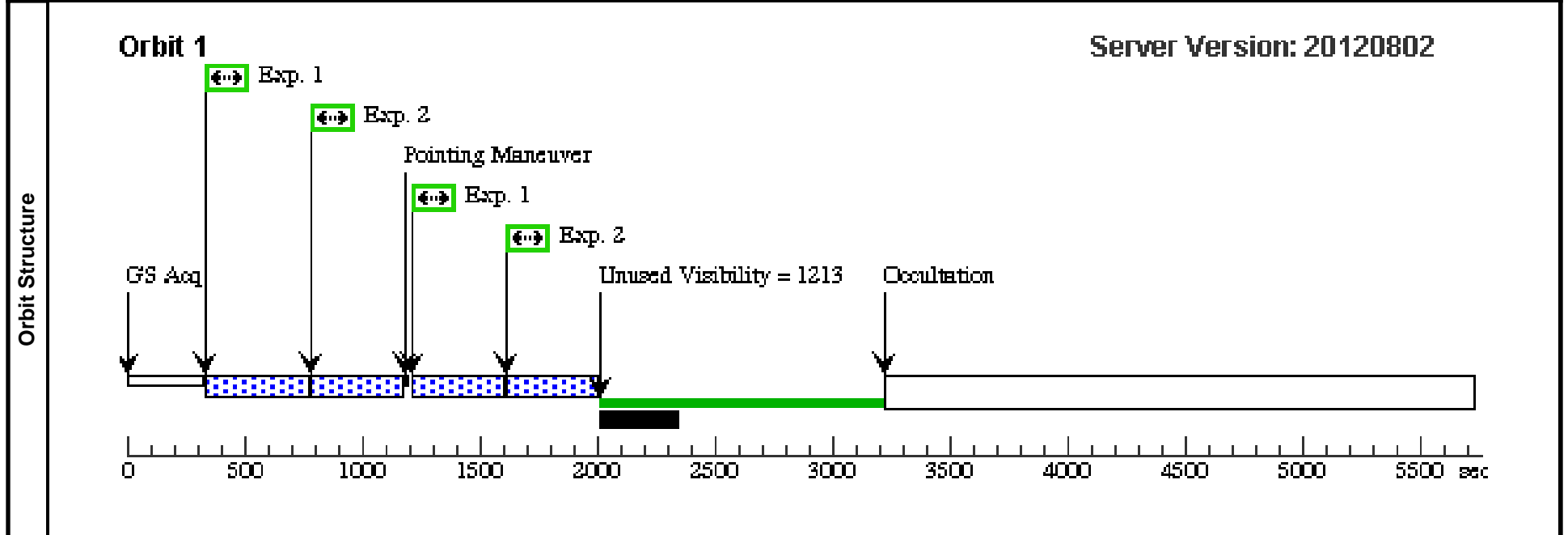
Thu Sep 20 01:15:16 GMT 2012

Visit	Proposal 12969, Visit 40, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(51)	SN15171	RA: 20 19 10.2100 (304.7925417d) Dec: -01 03 52.20 (-1.06450d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(51) SN15171	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 40 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(51) SN15171	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 40 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 41 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

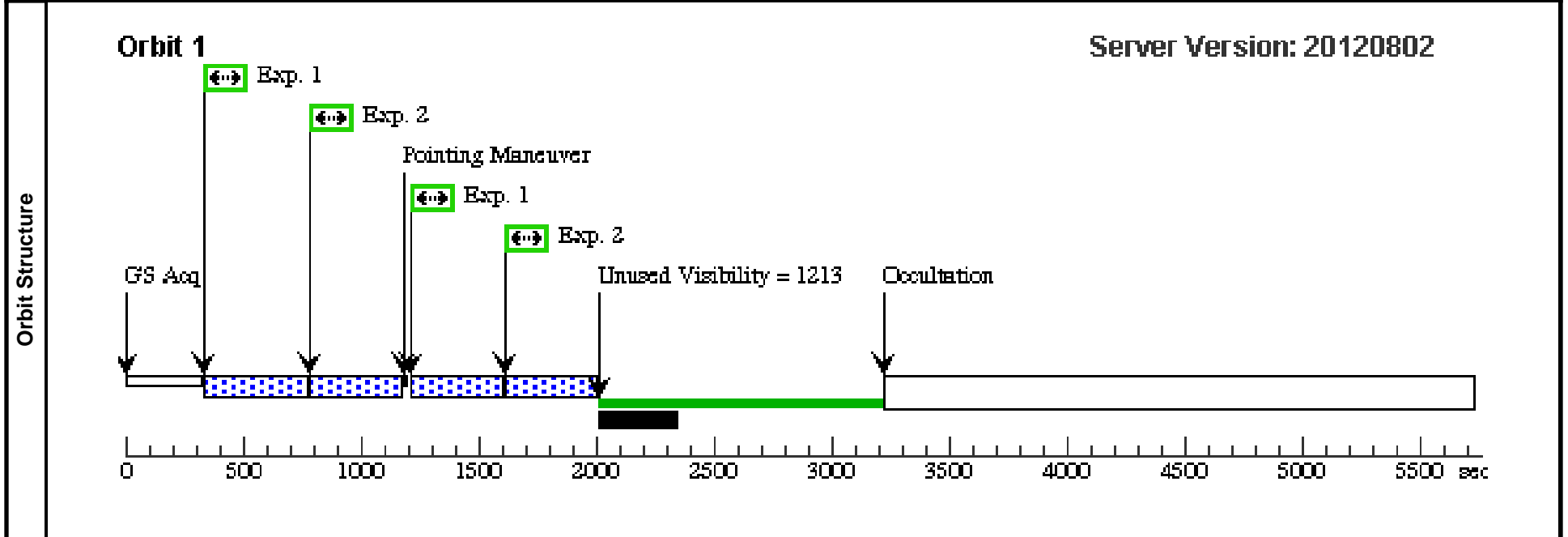
Thu Sep 20 01:15:17 GMT 2012

Visit	Proposal 12969, Visit 41, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(52)	SN15234	RA: 01 07 49.9840 (16.9582667d) Dec: +00 49 41.16 (.82810d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(52) SN15234	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 41 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(52) SN15234	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 41 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 42 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

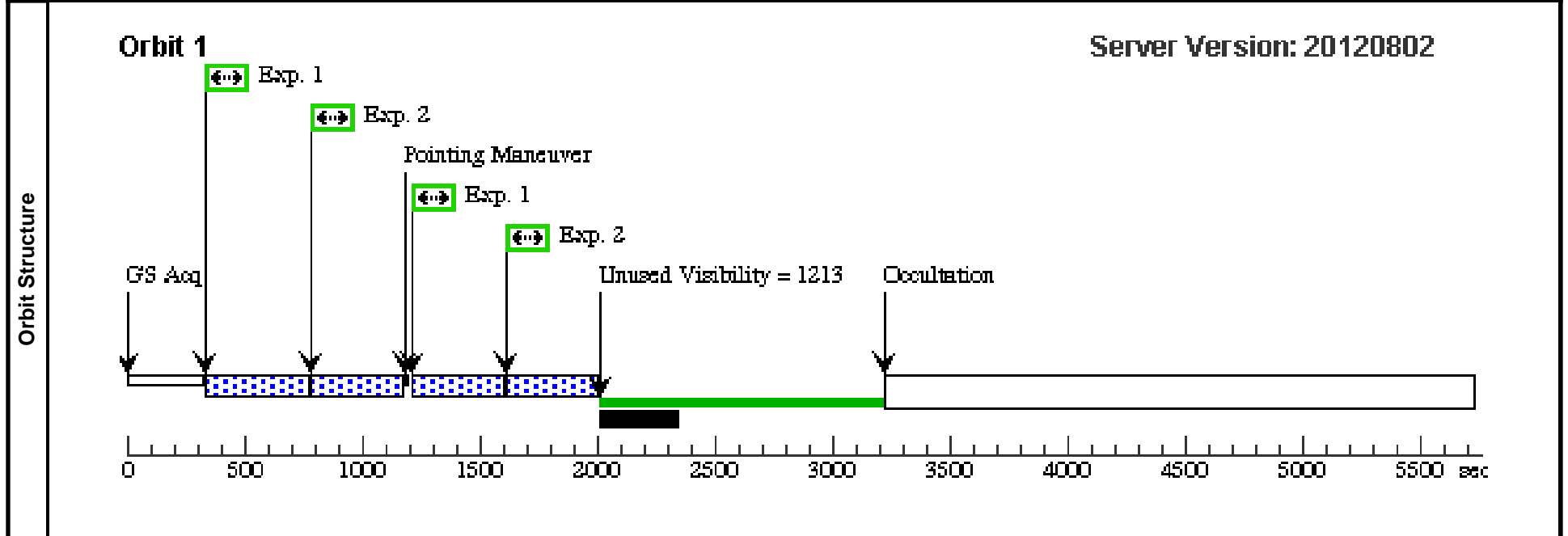
Thu Sep 20 01:15:18 GMT 2012

Visit	Proposal 12969, Visit 42, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(53)	SN15459	RA: 22 42 48.3350 (340.7013958d) Dec: -00 54 6.62 (-.90184d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(53) SN15459	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 42 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(53) SN15459	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 42 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 43 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

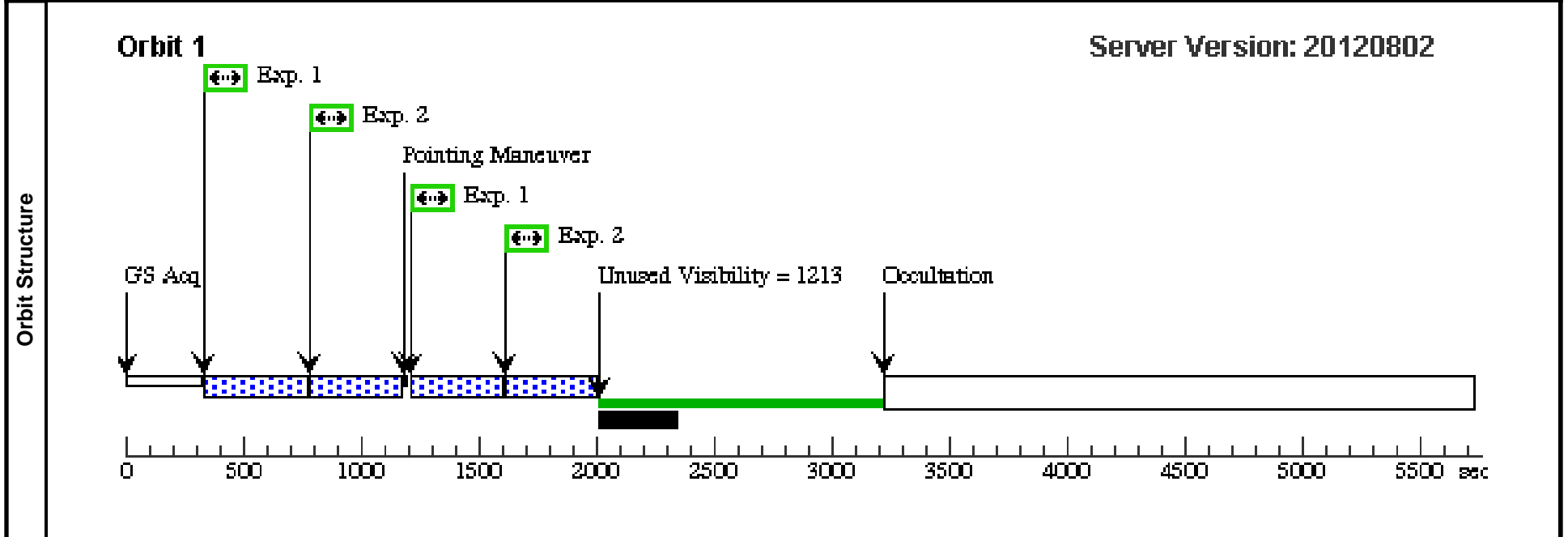
Thu Sep 20 01:15:18 GMT 2012

Visit	Proposal 12969, Visit 43, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(55)	SN16021	RA: 00 55 22.4620 (13.8435917d) Dec: -00 23 19.98 (-.38888d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(55) SN16021	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 43 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(55) SN16021	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 43 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 44 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

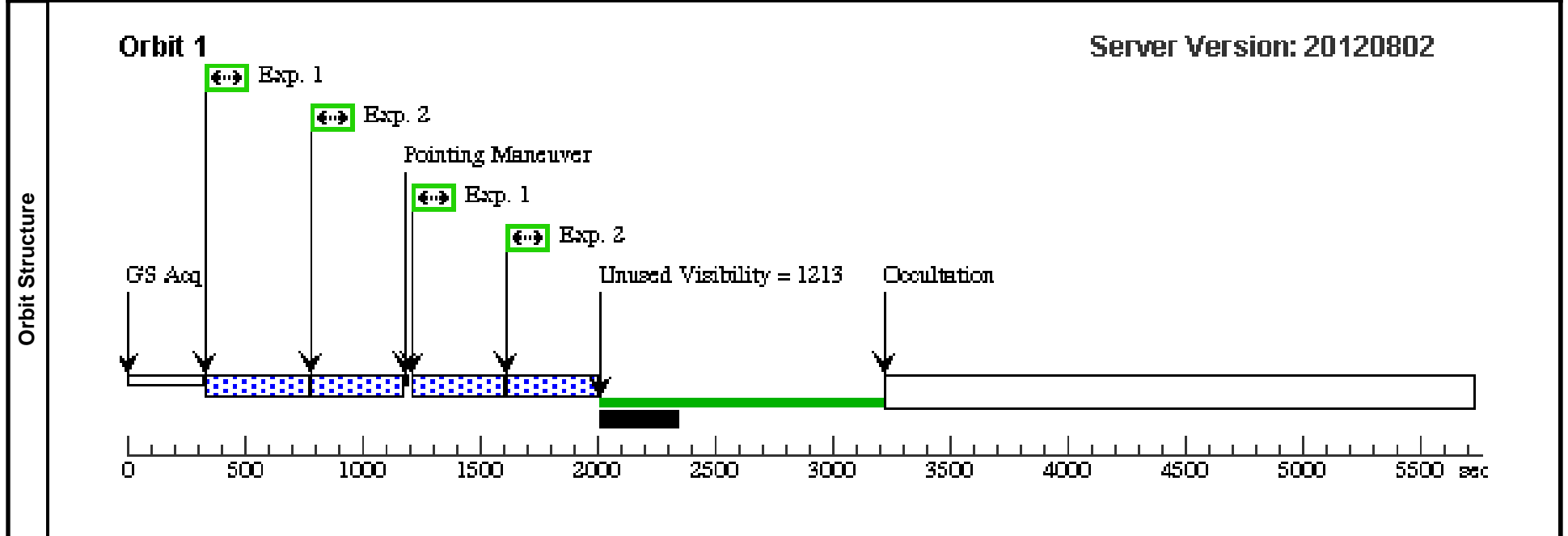
Thu Sep 20 01:15:19 GMT 2012

Visit	Proposal 12969, Visit 44, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(56)	SN16052	RA: 03 54 24.0480 (58.6002000d) Dec: -00 43 14.90 (-.72081d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(56) SN16052	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 44 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(56) SN16052	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 44 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 45 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

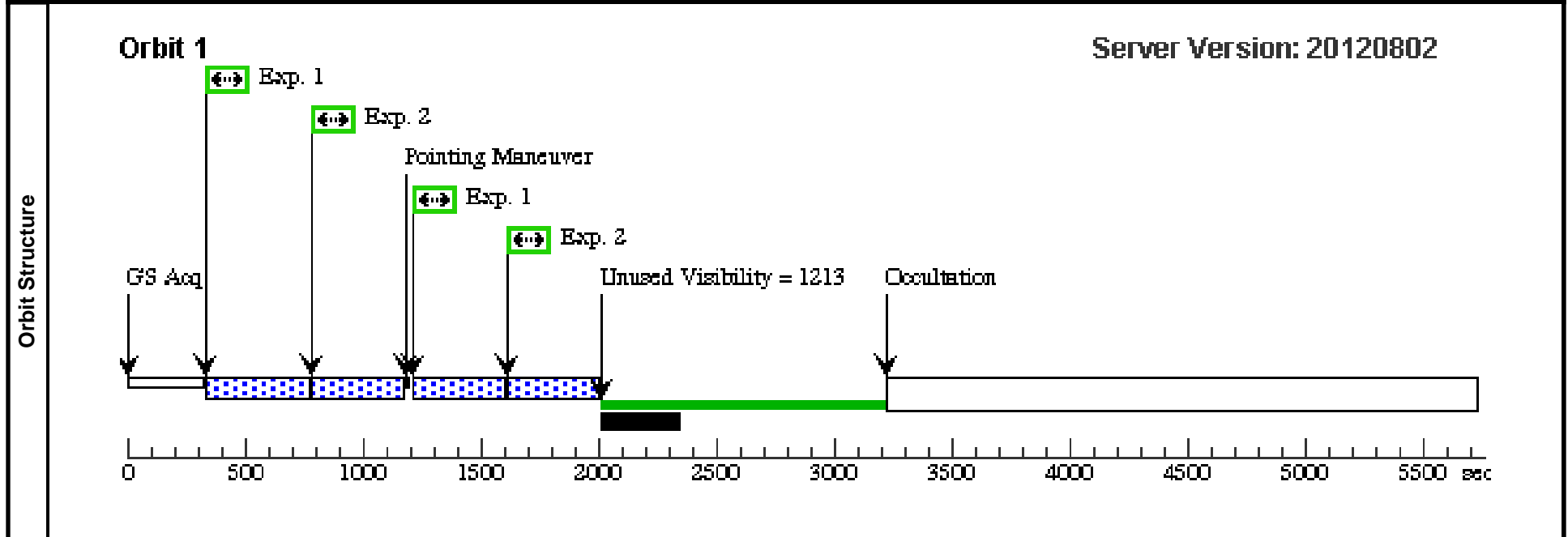
Thu Sep 20 01:15:20 GMT 2012

Visit	Proposal 12969, Visit 45, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(57)	SN16069	RA: 22 44 59.0600 (341.2460833d) Dec: -01 00 23.80 (-1.00661d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(57) SN16069	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 45 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(57) SN16069	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 45 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 46 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

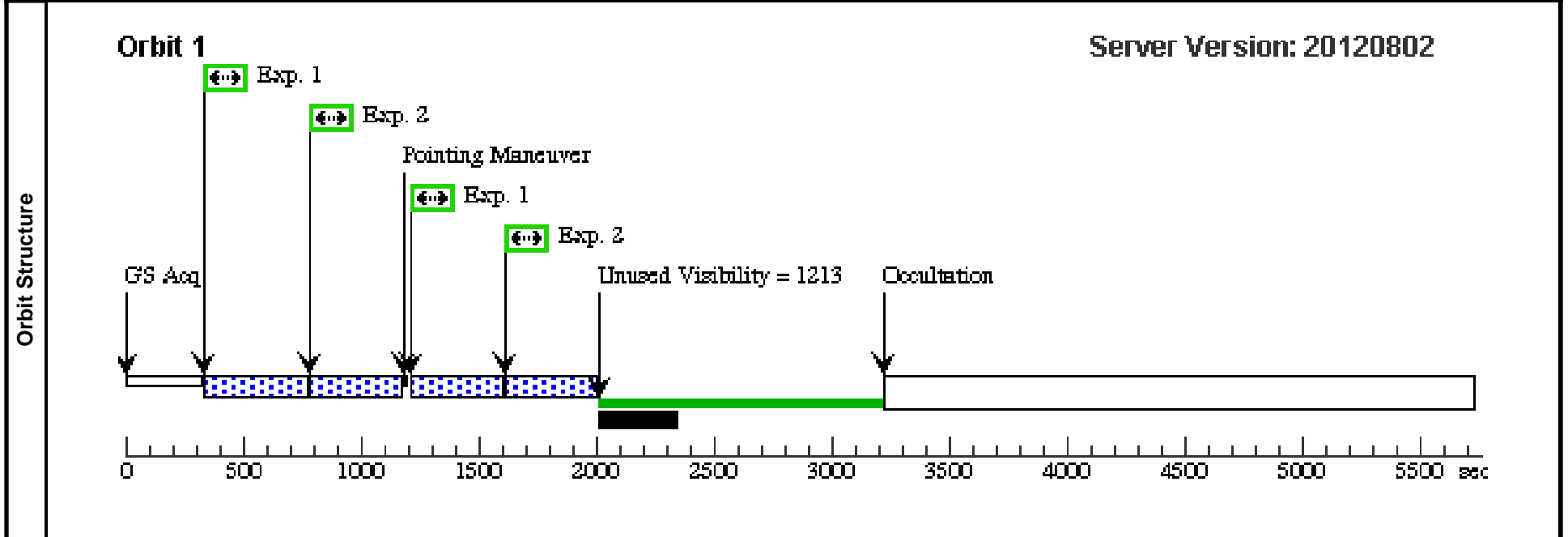
Thu Sep 20 01:15:21 GMT 2012

Visit	Proposal 12969, Visit 46, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(58)	SN16185	RA: 01 07 28.3220 (16.8680083d) Dec: -00 16 10.04 (-.26946d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(58) SN16185	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 46 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(58) SN16185	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 46 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 47 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

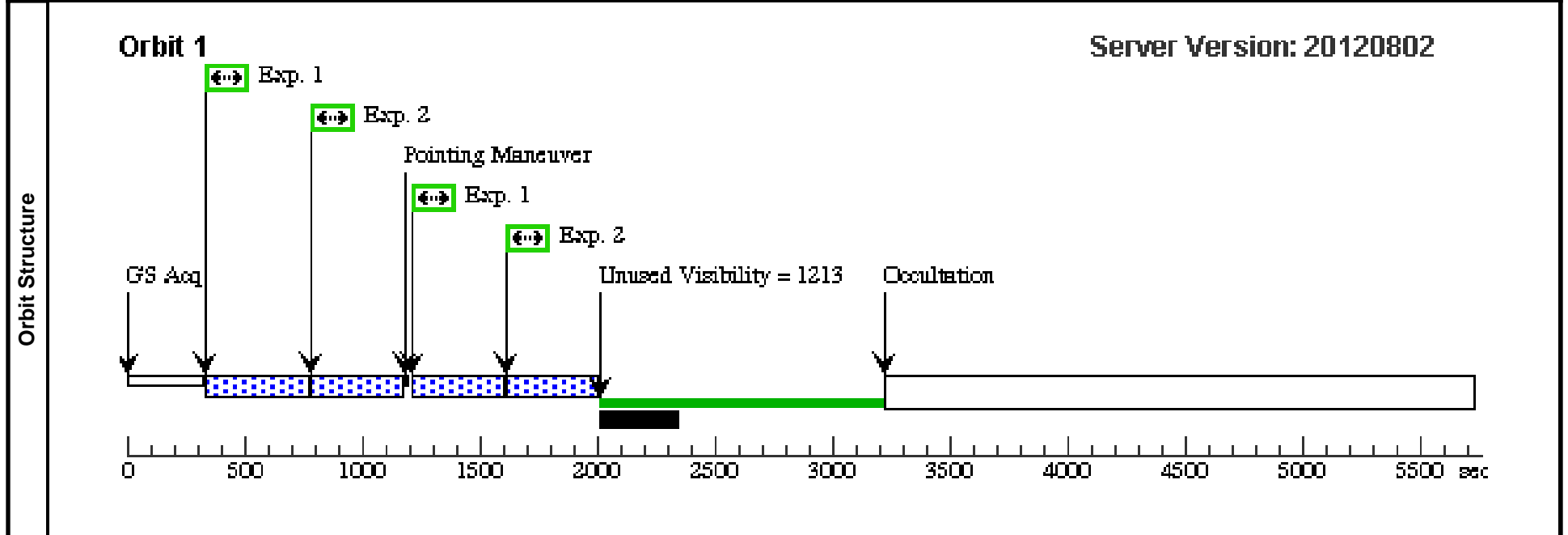
Thu Sep 20 01:15:21 GMT 2012

Visit	Proposal 12969, Visit 47, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(59)	SN16215	RA: 01 13 37.8400 (18.4076667d) Dec: +00 25 26.00 (.42389d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(59) SN16215	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 47 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(59) SN16215	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 47 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 48 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

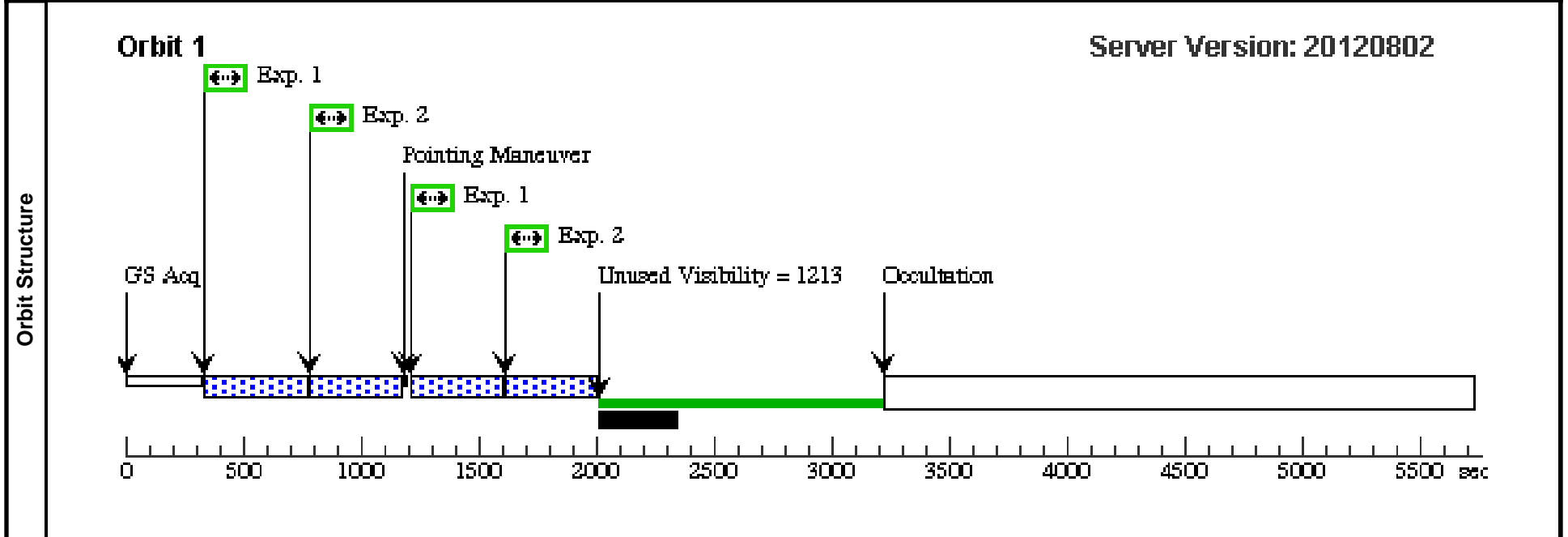
Thu Sep 20 01:15:22 GMT 2012

Visit	Proposal 12969, Visit 48, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(61)	SN16280	RA: 00 56 29.2100 (14.1217083d) Dec: -01 13 36.10 (-1.22669d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(61) SN16280	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 48 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(61) SN16280	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 48 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 49 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

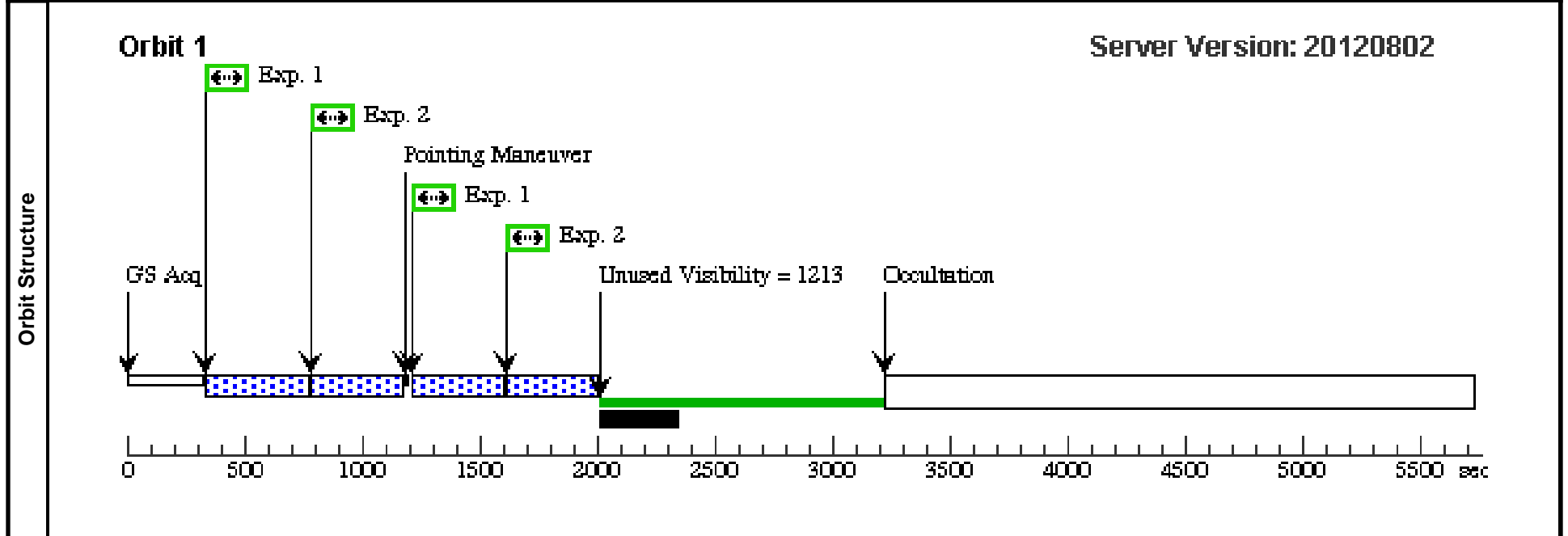
Thu Sep 20 01:15:23 GMT 2012

Visit	Proposal 12969, Visit 49, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(62)	SN16314	RA: 21 23 42.9400 (320.9289167d) Dec: -00 50 36.50 (-.84347d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(62) SN16314	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 49 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(62) SN16314	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 49 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 50 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

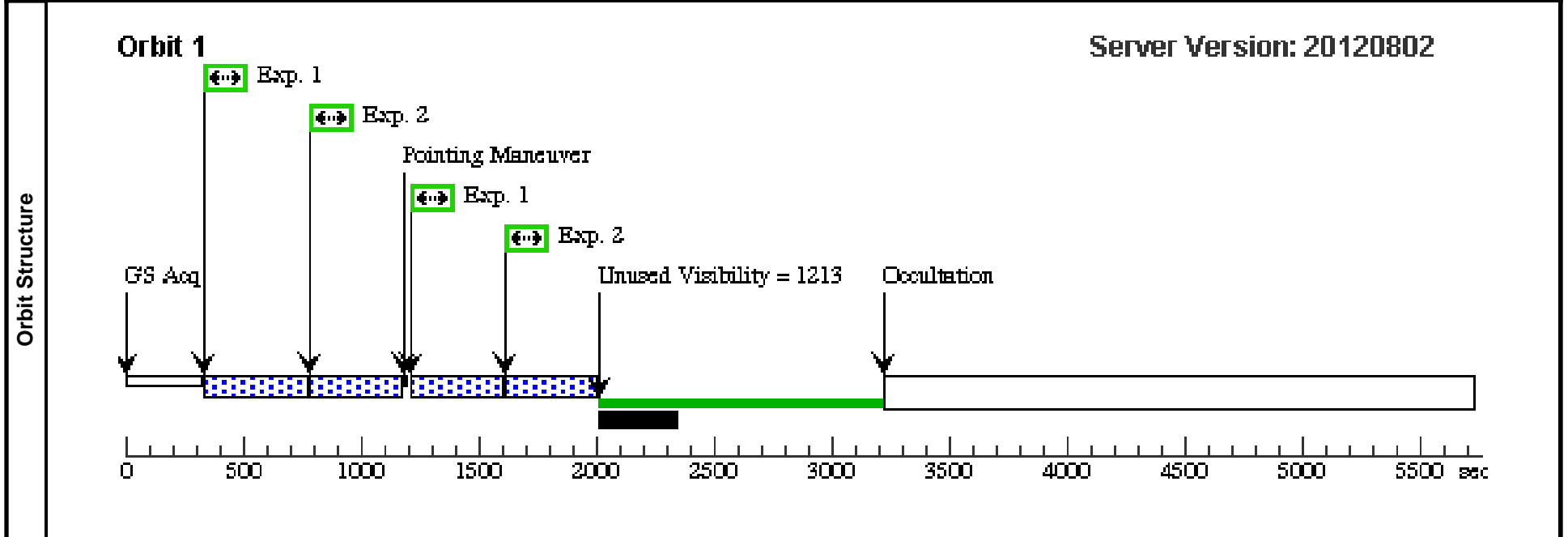
Thu Sep 20 01:15:23 GMT 2012

Visit	Proposal 12969, Visit 50, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(63)	SN16333	RA: 21 55 58.4900 (328.9937083d) Dec: -01 04 12.70 (-1.07019d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(63) SN16333	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 50 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(63) SN16333	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 50 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 51 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

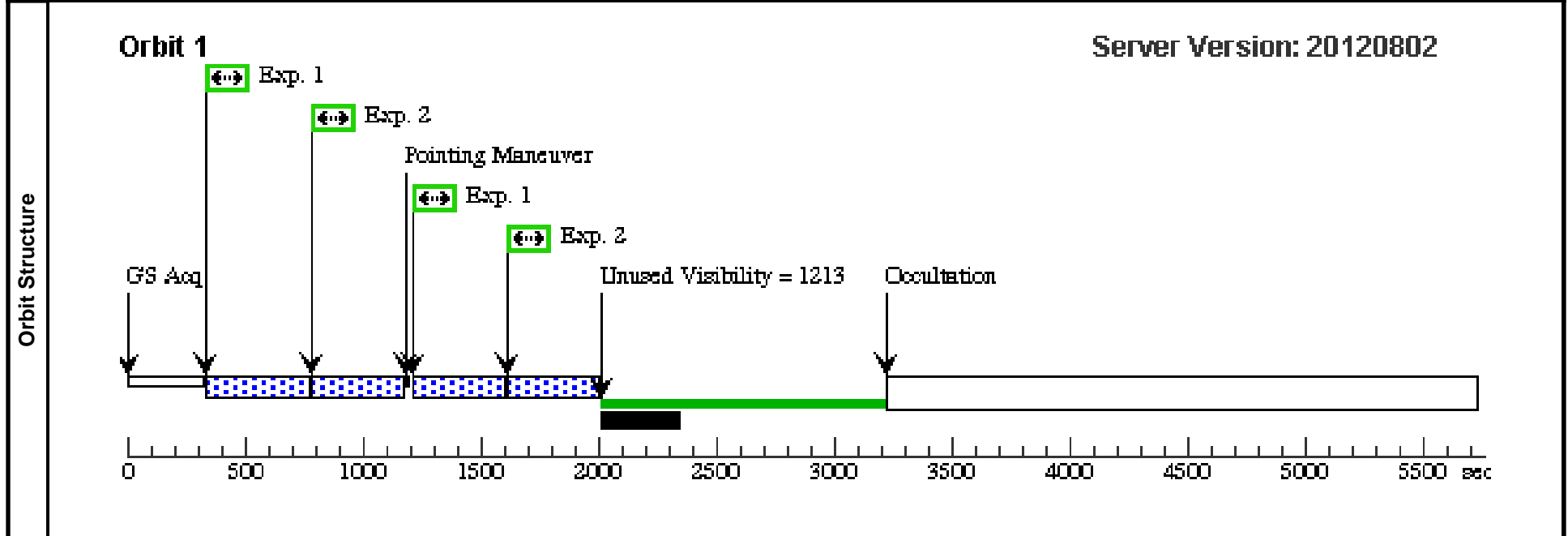
Thu Sep 20 01:15:24 GMT 2012

Visit	Proposal 12969, Visit 51, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(64)	SN17176	RA: 22 17 36.6800 (334.4028333d) Dec: +00 36 48.00 (.61333d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(64) SN17176	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 51 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(64) SN17176	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 51 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 52 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

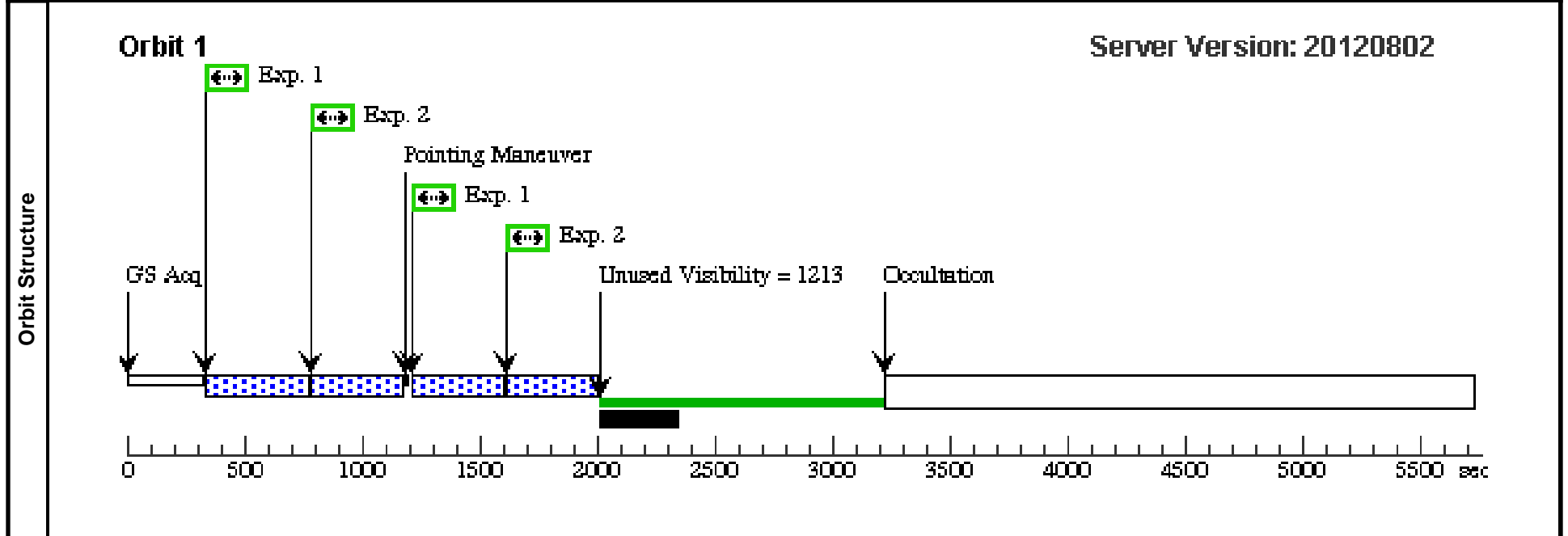
Thu Sep 20 01:15:25 GMT 2012

Visit	Proposal 12969, Visit 52, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(65)	SN17186	RA: 02 06 27.0800 (31.6128333d) Dec: -00 53 58.40 (-.89956d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(65) SN17186	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 52 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(65) SN17186	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 52 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 53 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

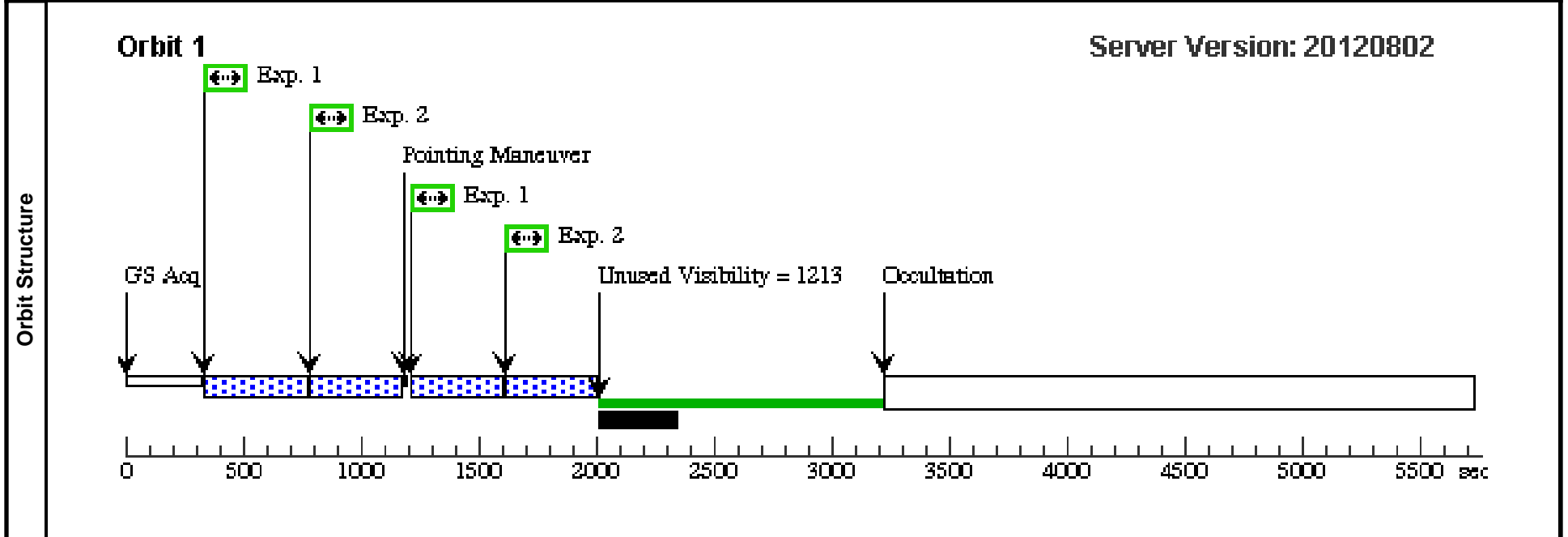
Thu Sep 20 01:15:25 GMT 2012

Visit	Proposal 12969, Visit 53, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	SN17208	RA: 00 05 57.9800 (1.4915833d) Dec: +01 06 11.10 (1.10308d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(66) SN17208	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 53 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(66) SN17208	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 53 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 54 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

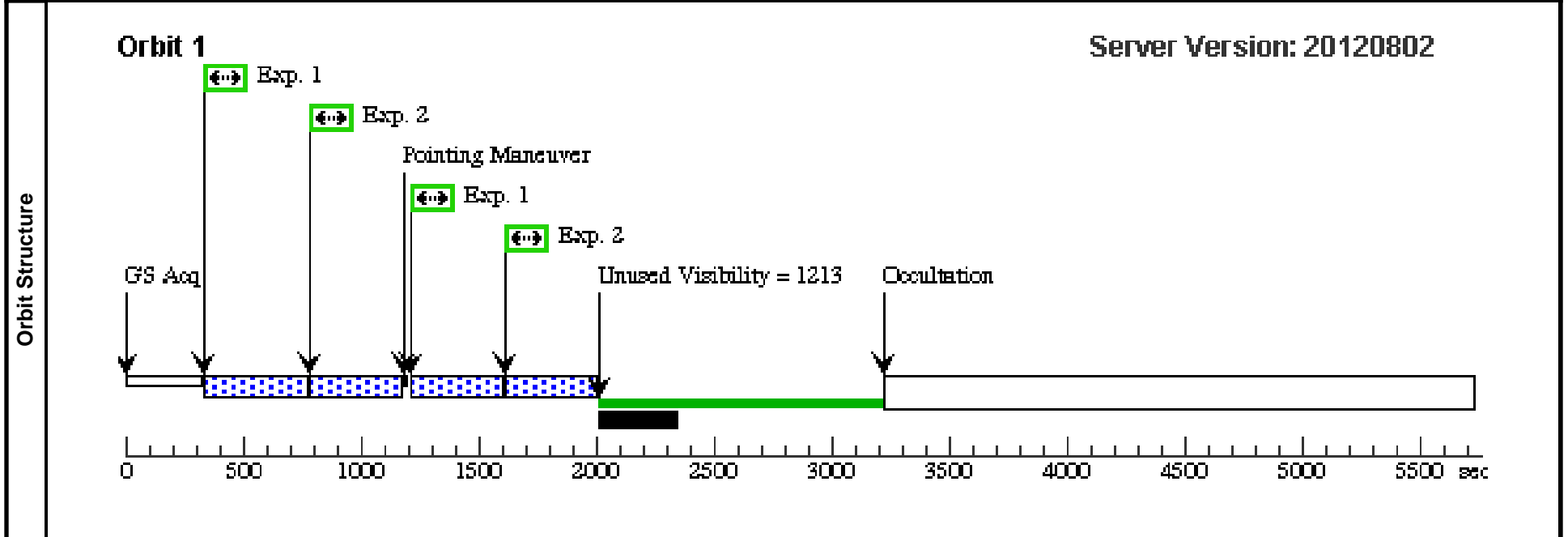
Thu Sep 20 01:15:26 GMT 2012

Visit	Proposal 12969, Visit 54, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(68)	SN17371	RA: 23 37 44.6900 (354.4362083d) Dec: +00 39 24.80 (.65689d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(68) SN17371	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 54 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(68) SN17371	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 54 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 55 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

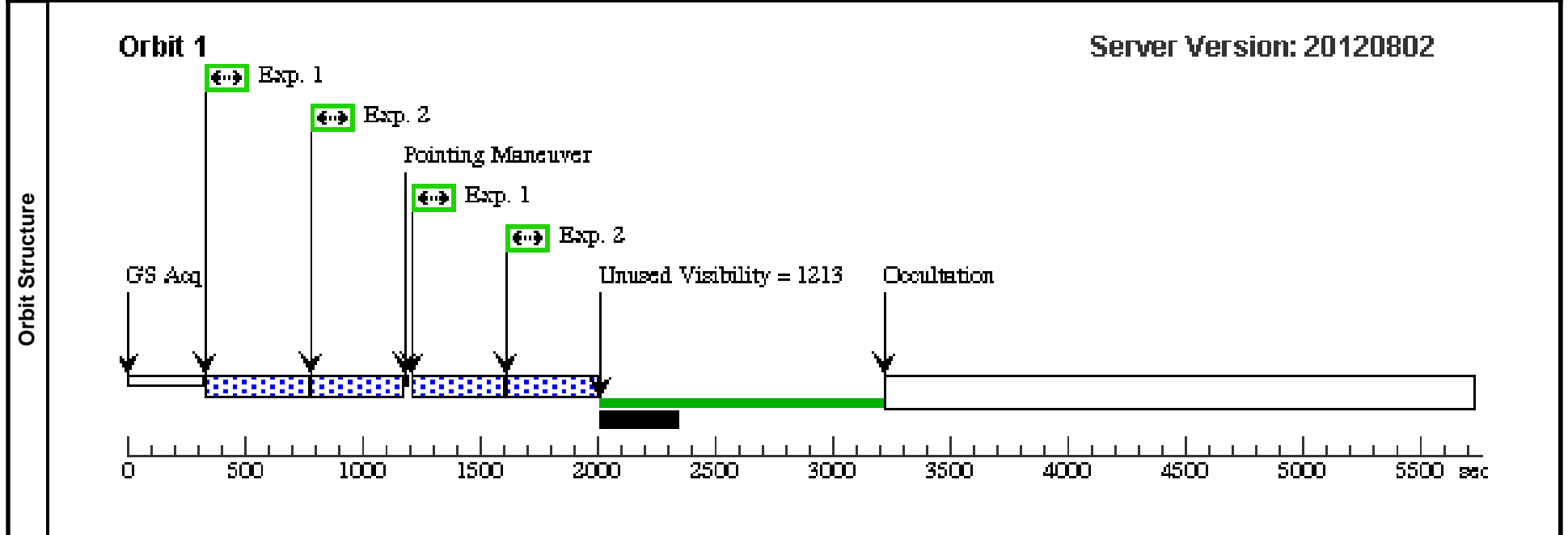
Thu Sep 20 01:15:27 GMT 2012

Visit	Proposal 12969, Visit 55, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(69)	SN17497	RA: 02 28 32.7570 (37.1364875d) Dec: -01 02 31.96 (-1.04221d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(69) SN17497	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 55 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(69) SN17497	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 55 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 56 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

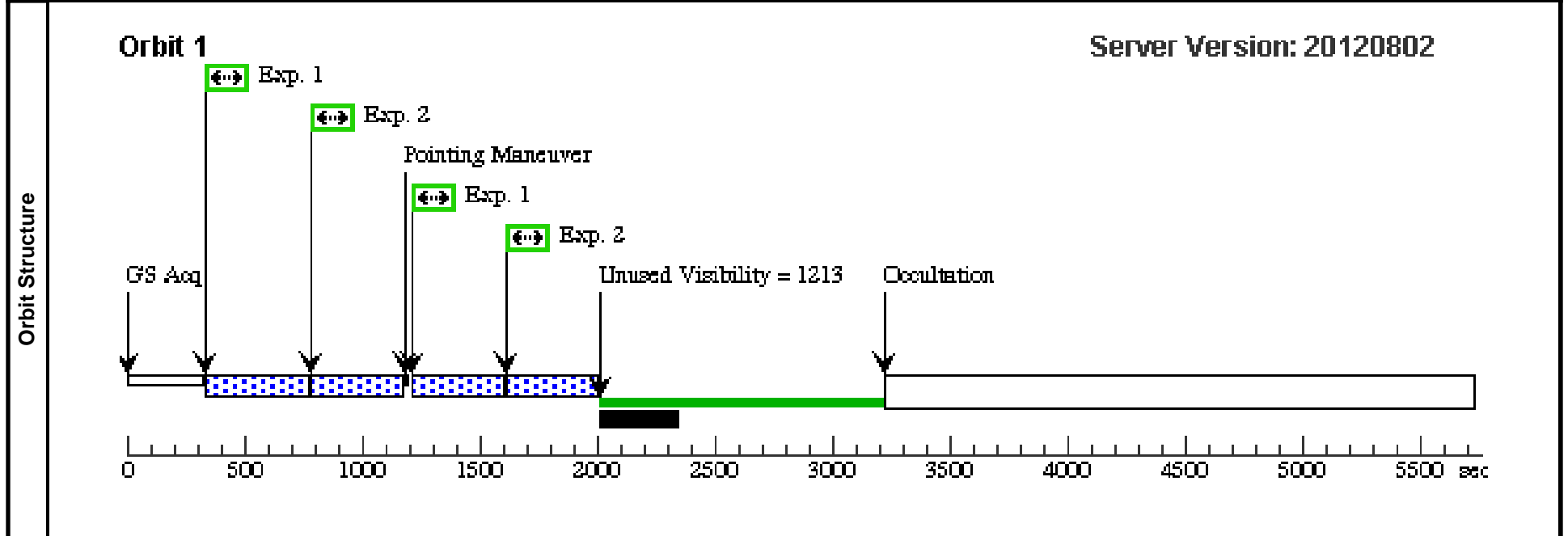
Thu Sep 20 01:15:27 GMT 2012

Visit	Proposal 12969, Visit 56, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(70)	SN17568	RA: 20 52 24.6860 (313.1028583d) Dec: +00 16 39.28 (.27758d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(70) SN17568	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 56 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(70) SN17568	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 56 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 57 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

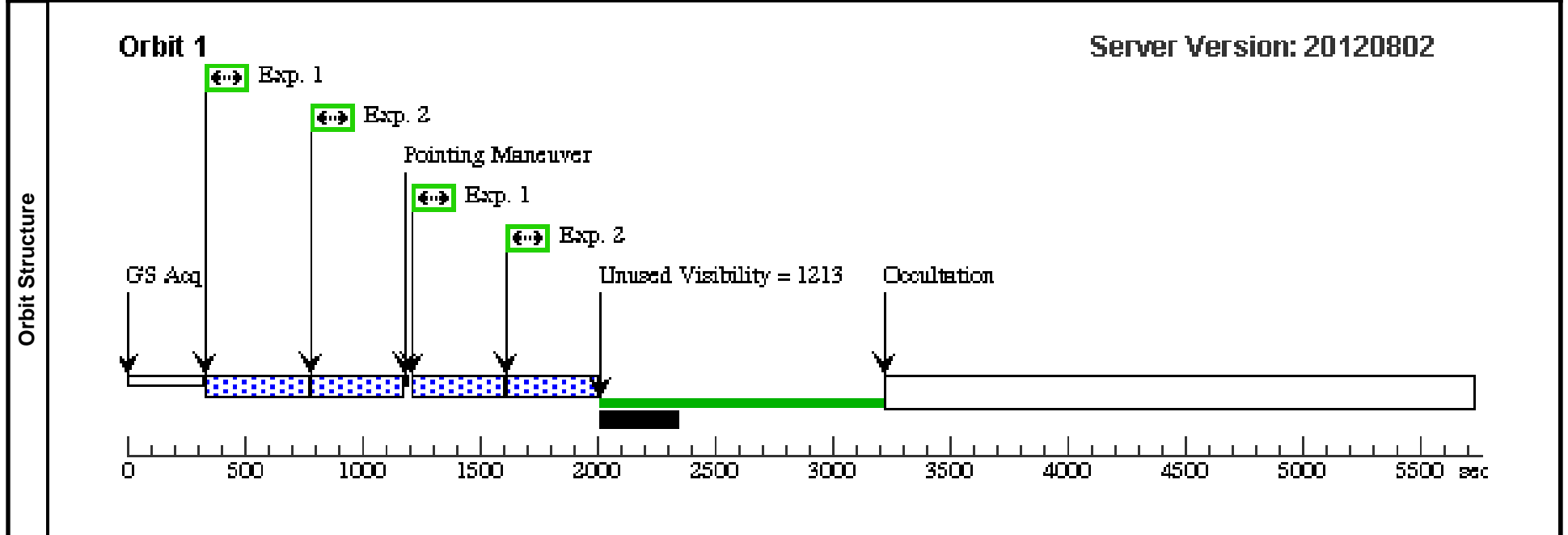
Thu Sep 20 01:15:28 GMT 2012

Visit	Proposal 12969, Visit 57, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(71)	SN17605	RA: 20 36 48.6600 (309.2027500d) Dec: +00 05 54.40 (.09844d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(71) SN17605	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 57 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(71) SN17605	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 57 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 58 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

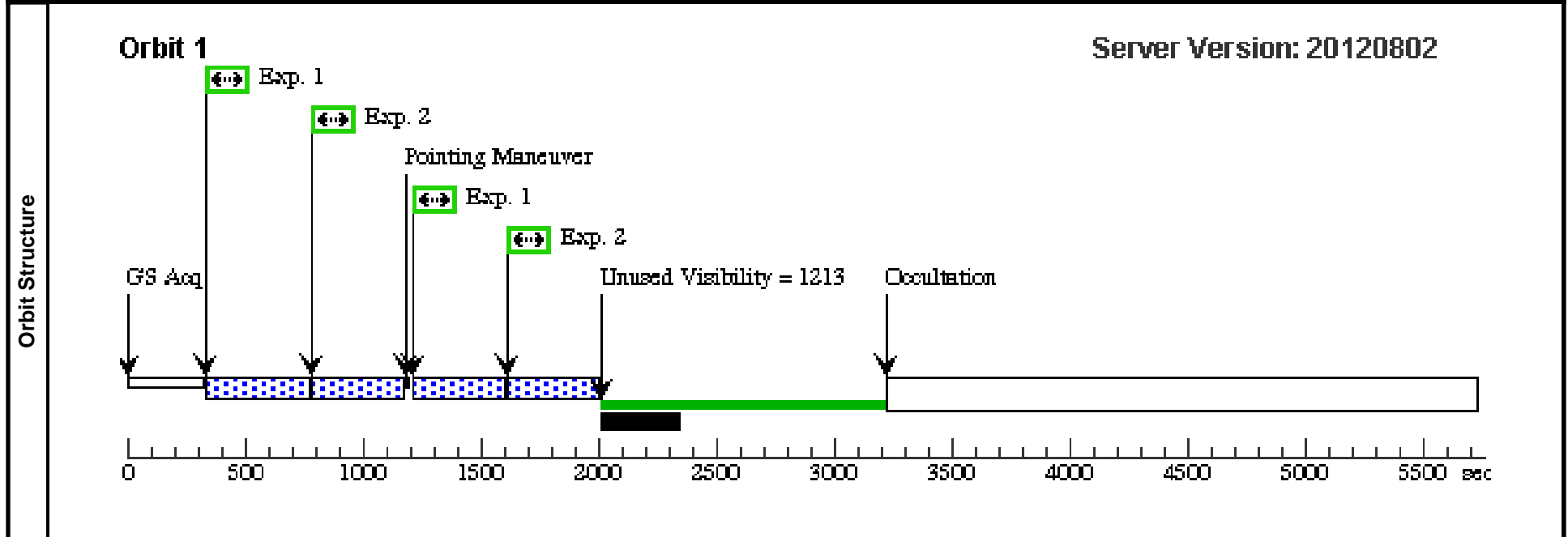
Thu Sep 20 01:15:29 GMT 2012

Visit	Proposal 12969, Visit 58, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(73)	SN17784	RA: 03 29 50.7990 (52.4616625d) Dec: +00 03 24.32 (.05676d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(73) SN17784	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 58 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(73) SN17784	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 58 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 59 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

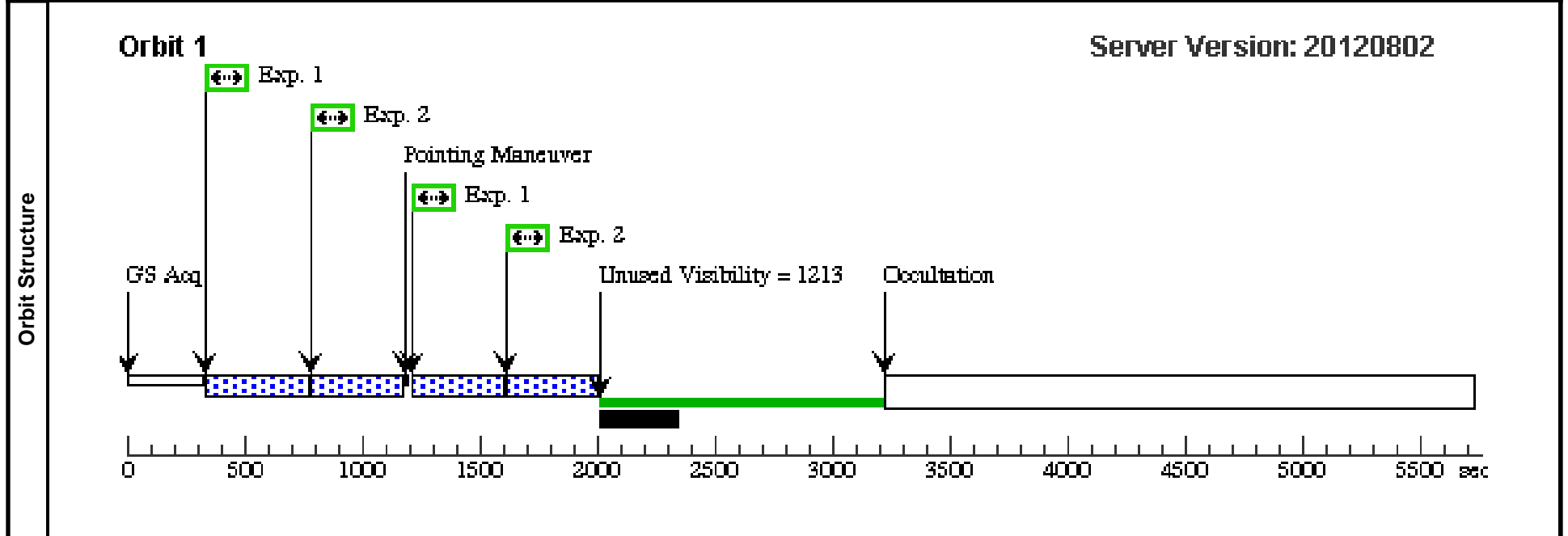
Thu Sep 20 01:15:29 GMT 2012

Visit	Proposal 12969, Visit 59, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(75)	SN18298	RA: 01 13 3.9920 (18.2666333d) Dec: -00 32 24.45 (-.54012d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(75) SN18298	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 59 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(75) SN18298	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 59 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 60 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

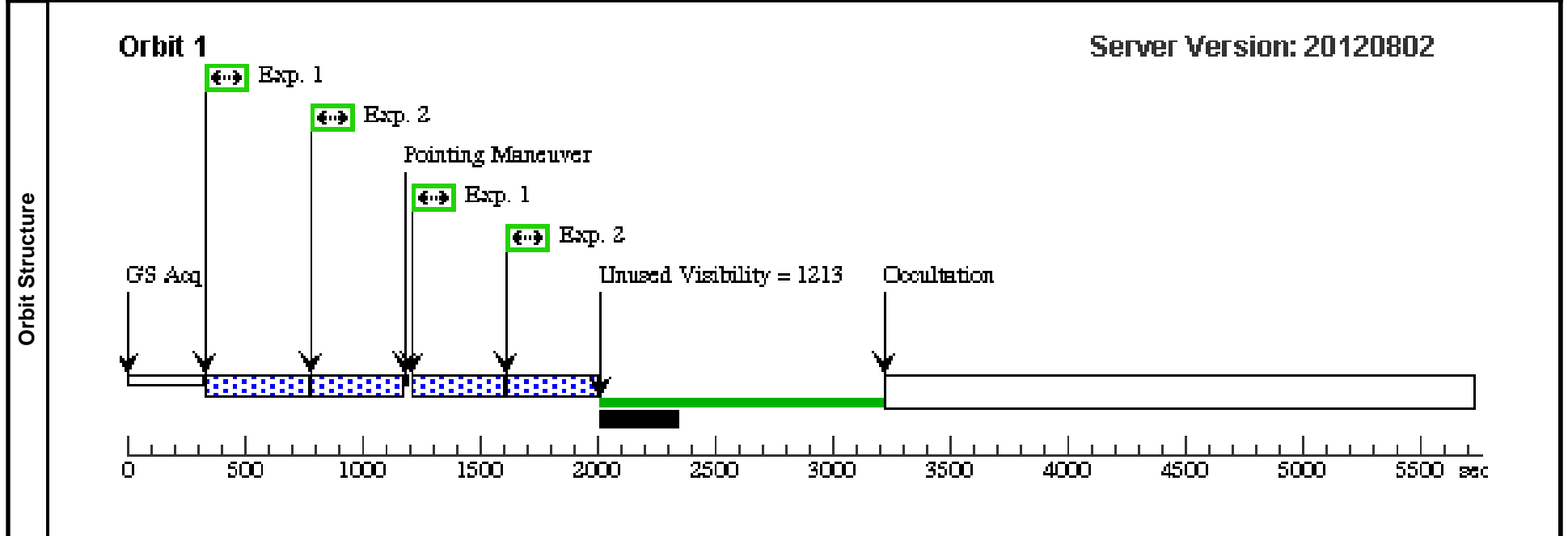
Thu Sep 20 01:15:30 GMT 2012

Visit	Proposal 12969, Visit 60, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(76)	SN18375	RA: 00 46 3.9370 (11.5164042d) Dec: -00 00 37.65 (-.01046d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(76) SN18375	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 60 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(76) SN18375	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 60 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 61 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

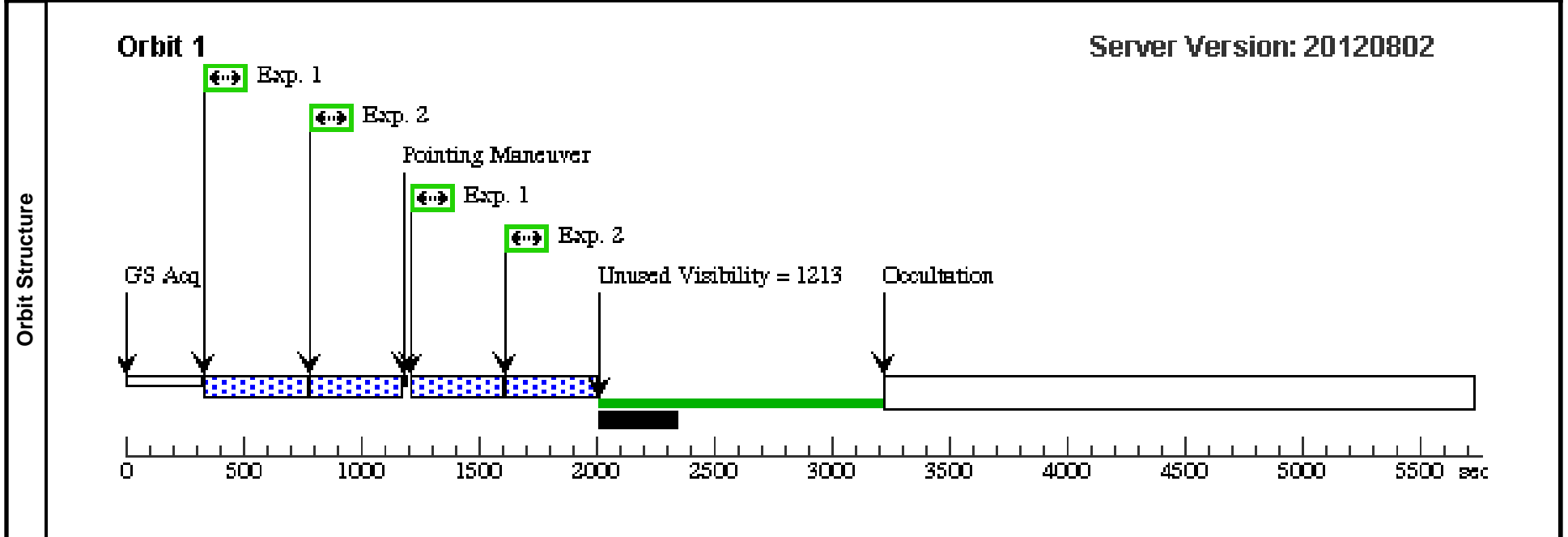
Thu Sep 20 01:15:31 GMT 2012

Visit	Proposal 12969, Visit 61, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(77)	SN18415	RA: 22 29 54.7820 (337.4782583d) Dec: +01 03 30.65 (1.05851d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(77) SN18415	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 61 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(77) SN18415	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 61 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 62 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

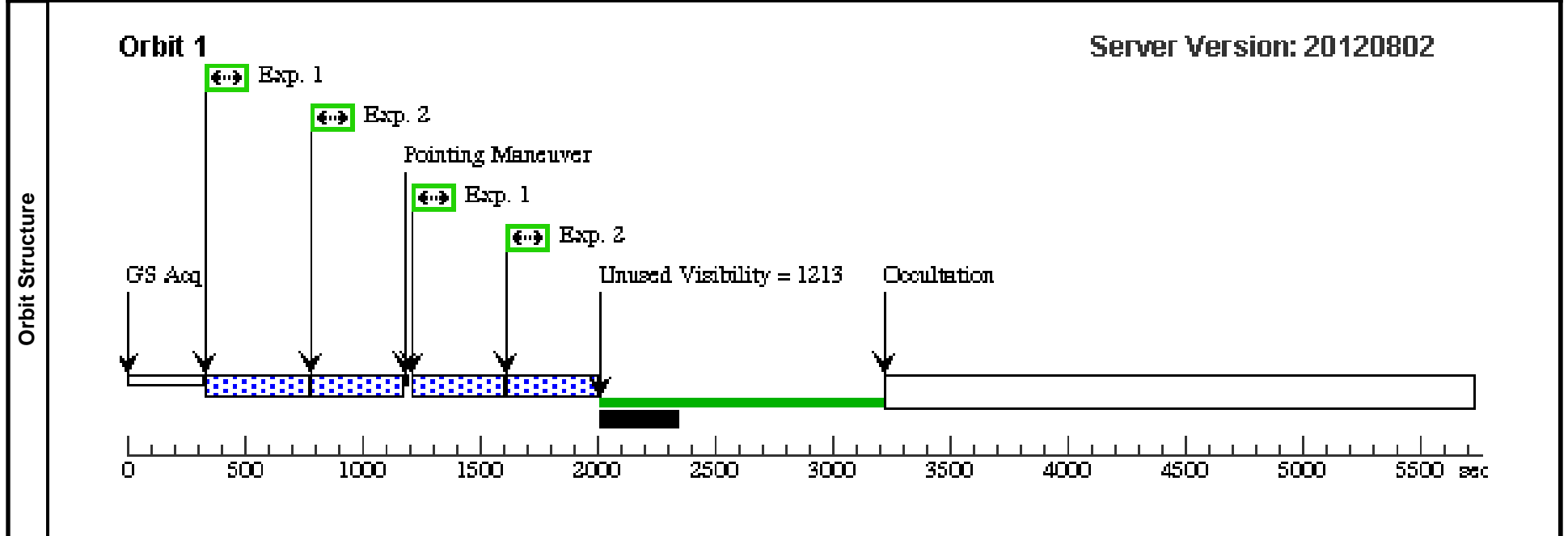
Thu Sep 20 01:15:31 GMT 2012

Visit	Proposal 12969, Visit 62, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(79)	SN18612	RA: 00 49 9.0890 (12.2878708d) Dec: +00 35 48.73 (.59687d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(79) SN18612	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 62 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(79) SN18612	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 62 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 63 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

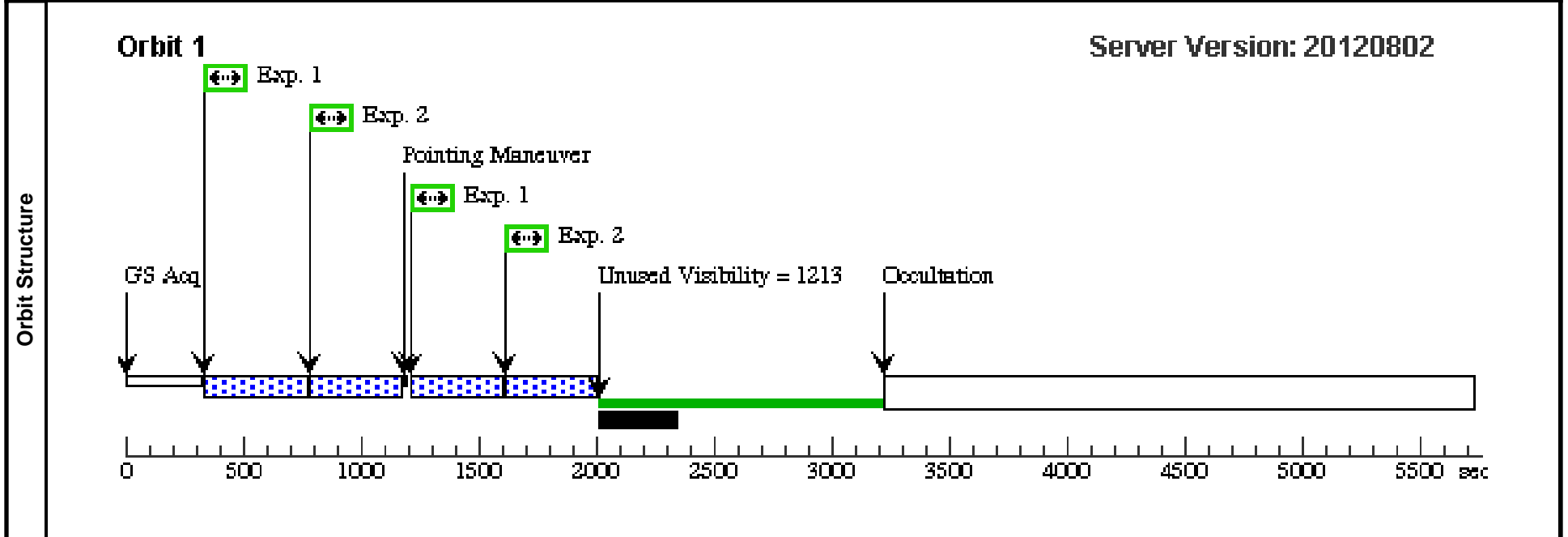
Thu Sep 20 01:15:32 GMT 2012

Visit	Proposal 12969, Visit 63, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(80)	SN18650	RA: 21 53 47.3300 (328.4472083d) Dec: +00 00 54.03 (.01501d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(80) SN18650	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 63 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(80) SN18650	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 63 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 64 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

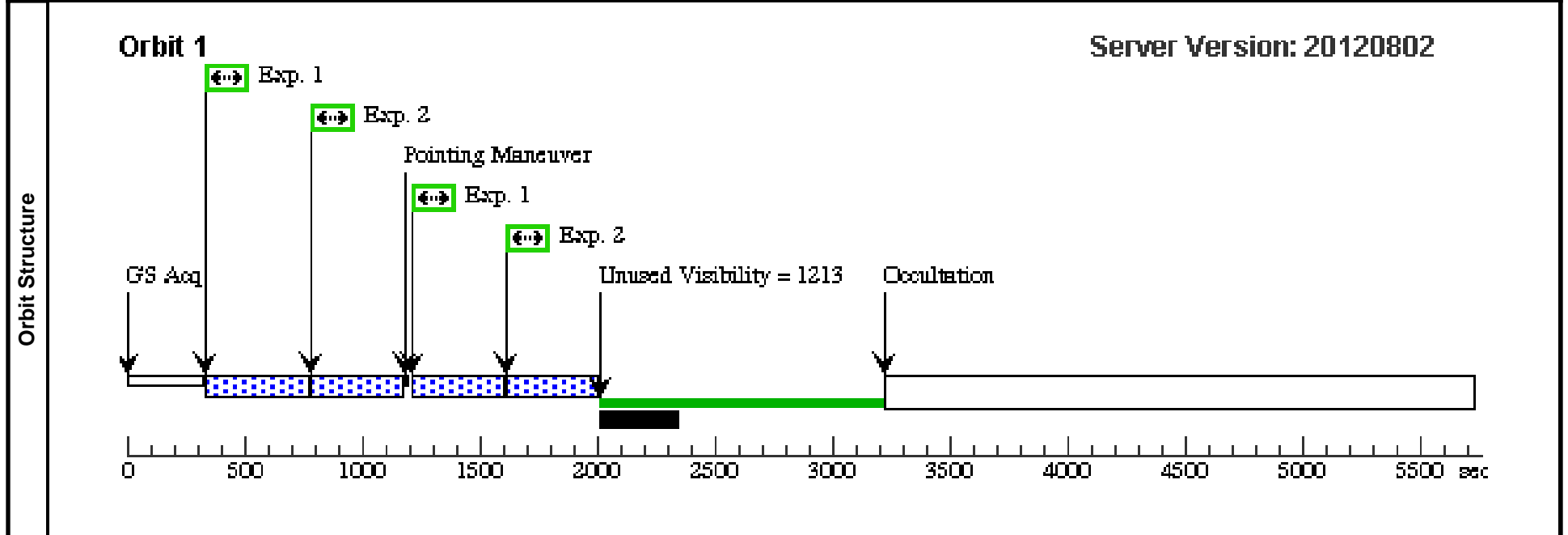
Thu Sep 20 01:15:33 GMT 2012

Visit	Proposal 12969, Visit 64, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(81)	SN18697	RA: 00 44 53.7310 (11.2238792d) Dec: -00 59 49.66 (-.99713d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(81) SN18697	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 64 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(81) SN18697	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 64 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 65 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

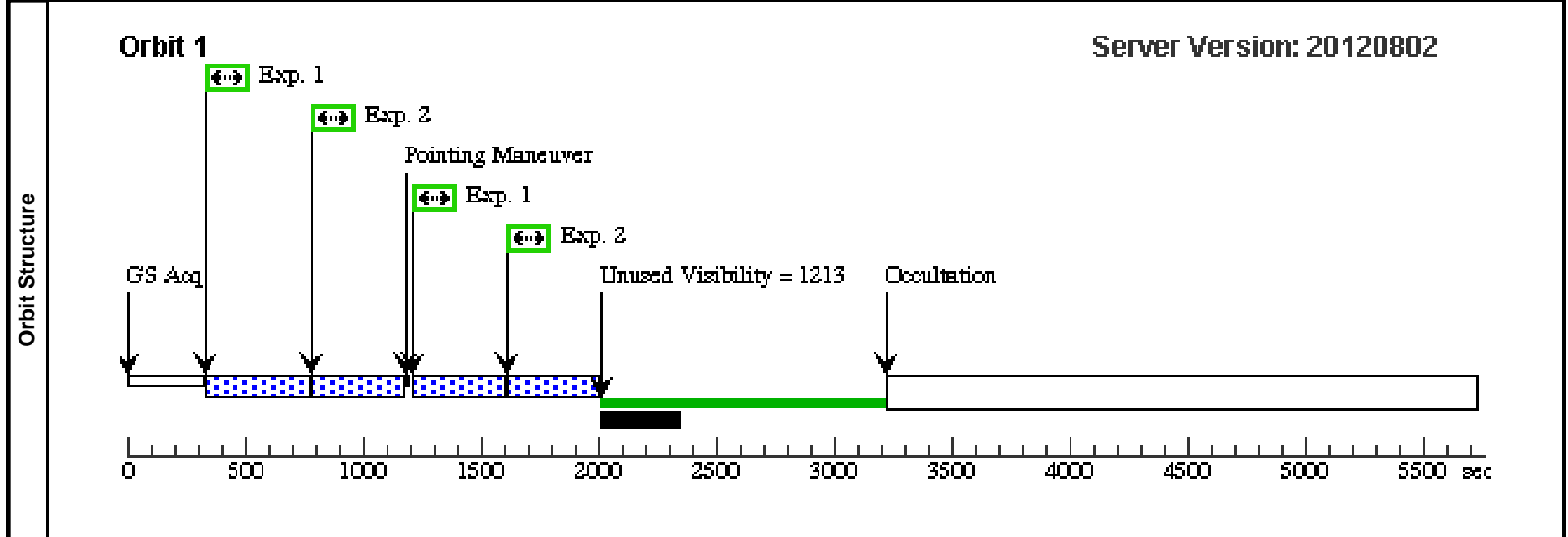
Thu Sep 20 01:15:33 GMT 2012

Visit	Proposal 12969, Visit 65, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(83)	SN18835	RA: 03 34 44.4040 (53.6850167d) Dec: +00 21 19.62 (.35545d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(83) SN18835	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 65 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(83) SN18835	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 65 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 66 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

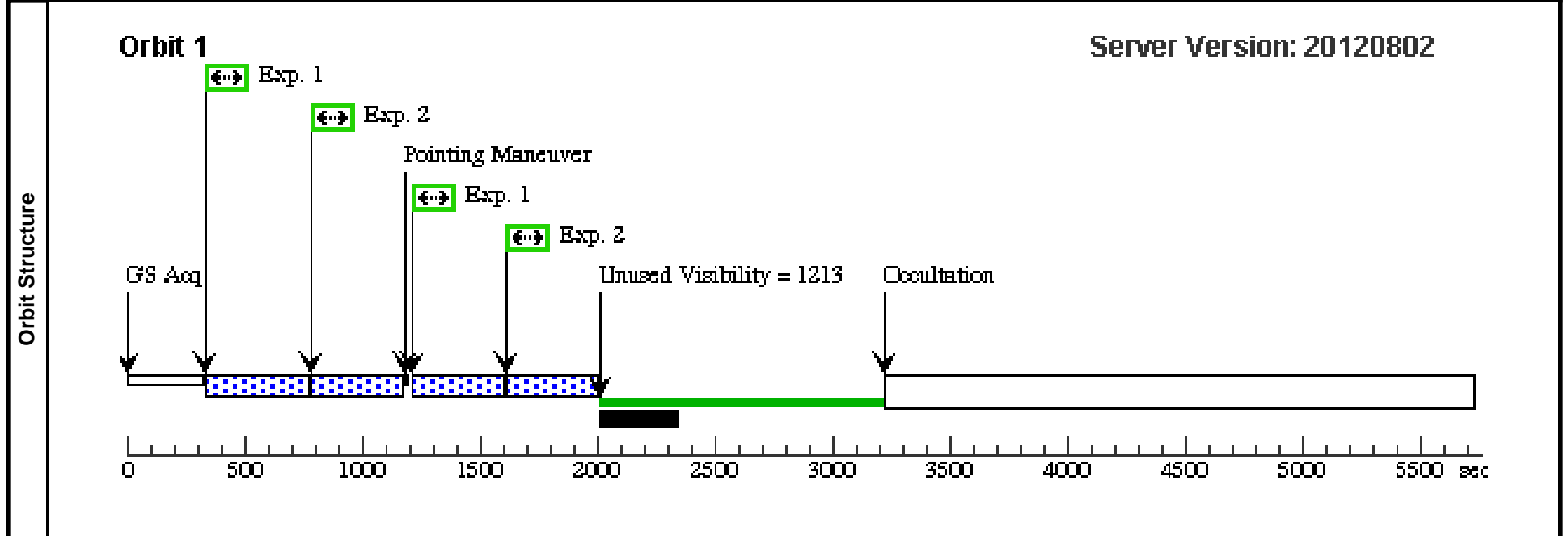
Thu Sep 20 01:15:34 GMT 2012

Visit	Proposal 12969, Visit 66, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(85)	SN19003	RA: 21 16 35.5940 (319.1483083d) Dec: -00 46 11.98 (-.76999d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(85) SN19003	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 66 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(85) SN19003	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 66 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 67 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

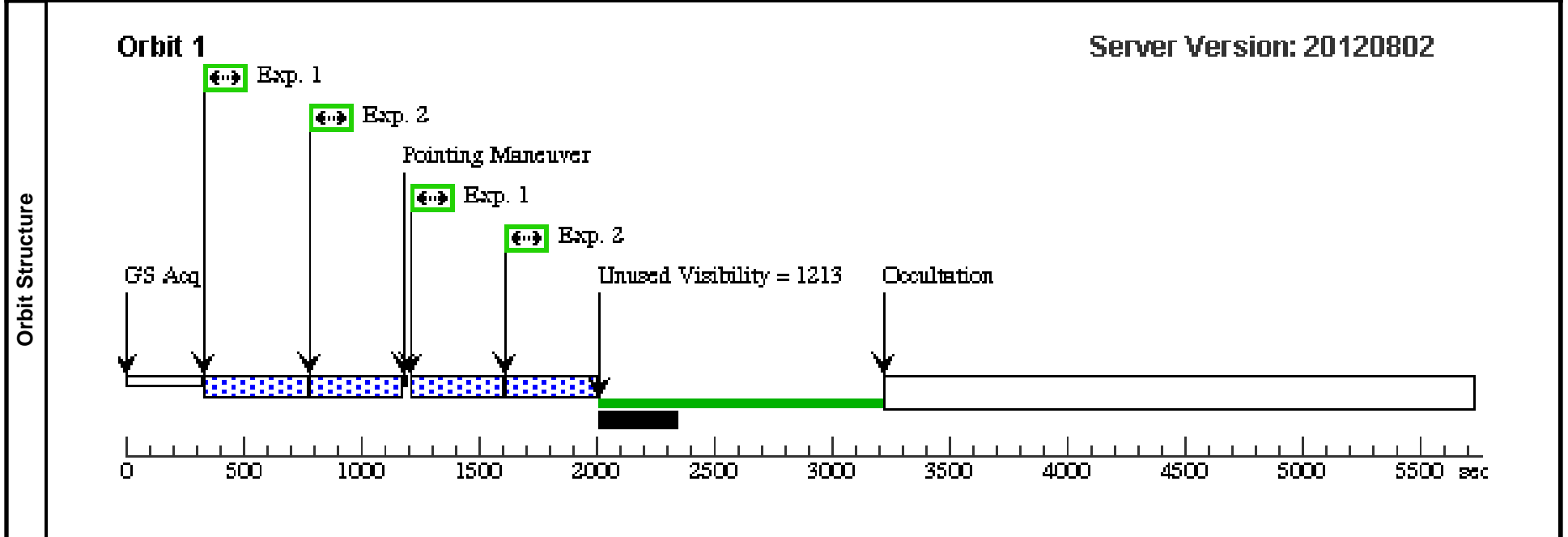
Thu Sep 20 01:15:35 GMT 2012

Visit	Proposal 12969, Visit 67, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(86)	SN19048	RA: 21 44 29.8900 (326.1245417d) Dec: +00 35 44.00 (.59556d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(86) SN19048	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 67 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(86) SN19048	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 67 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 68 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

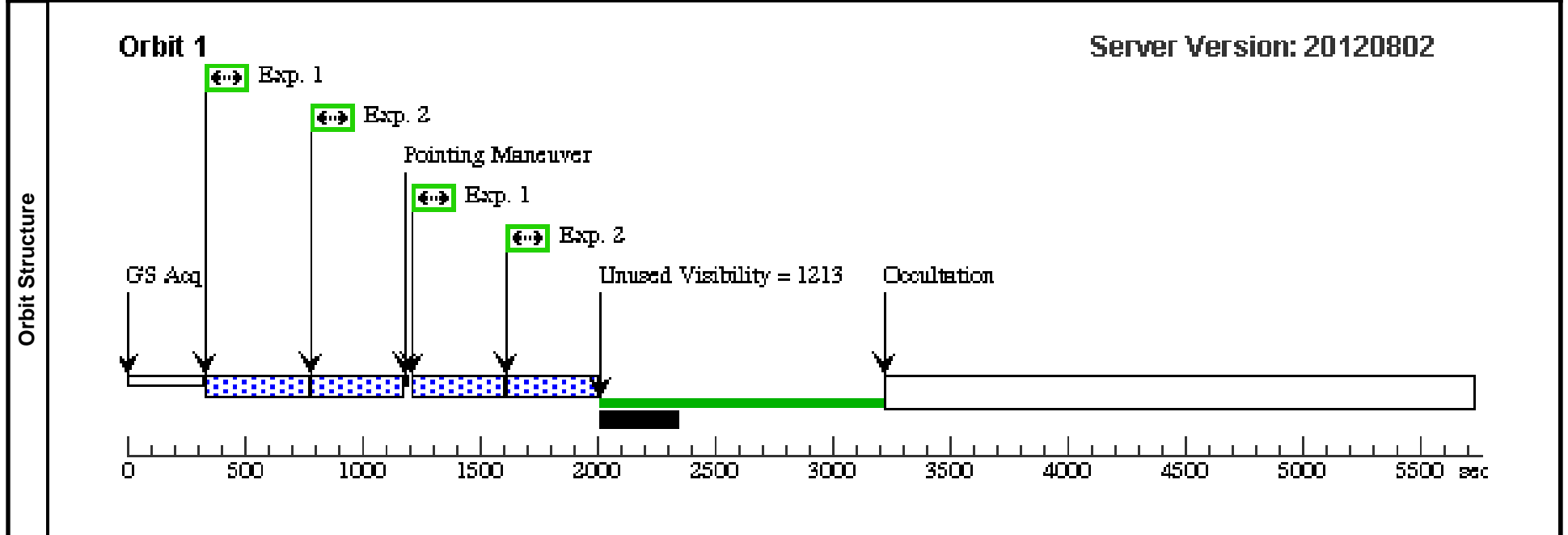
Thu Sep 20 01:15:35 GMT 2012

Visit	Proposal 12969, Visit 68, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(87)	SN19543	RA: 23 51 37.9930 (357.9083042d) Dec: +00 16 47.01 (.27972d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(87) SN19543	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 68 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(87) SN19543	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 68 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 69 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

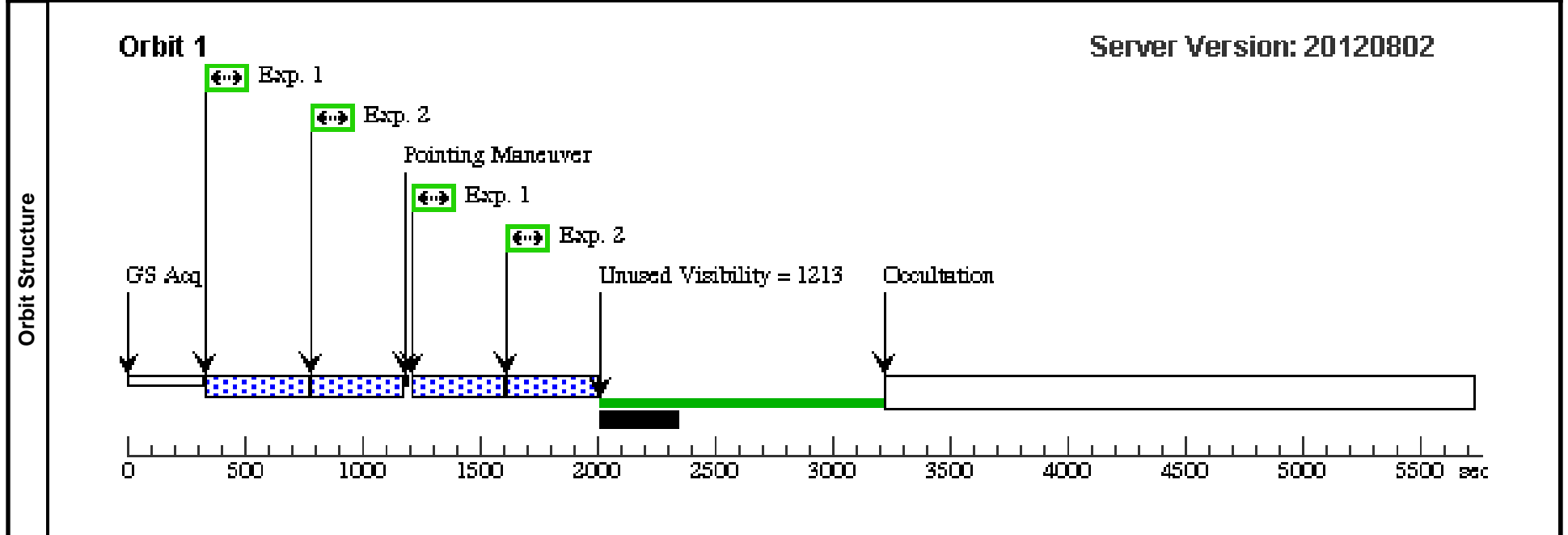
Thu Sep 20 01:15:36 GMT 2012

Visit	Proposal 12969, Visit 69, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(88)	SN19626	RA: 02 23 42.6780 (35.9278250d) Dec: -00 49 33.97 (-.82610d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(88) SN19626	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 69 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(88) SN19626	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 69 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 70 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

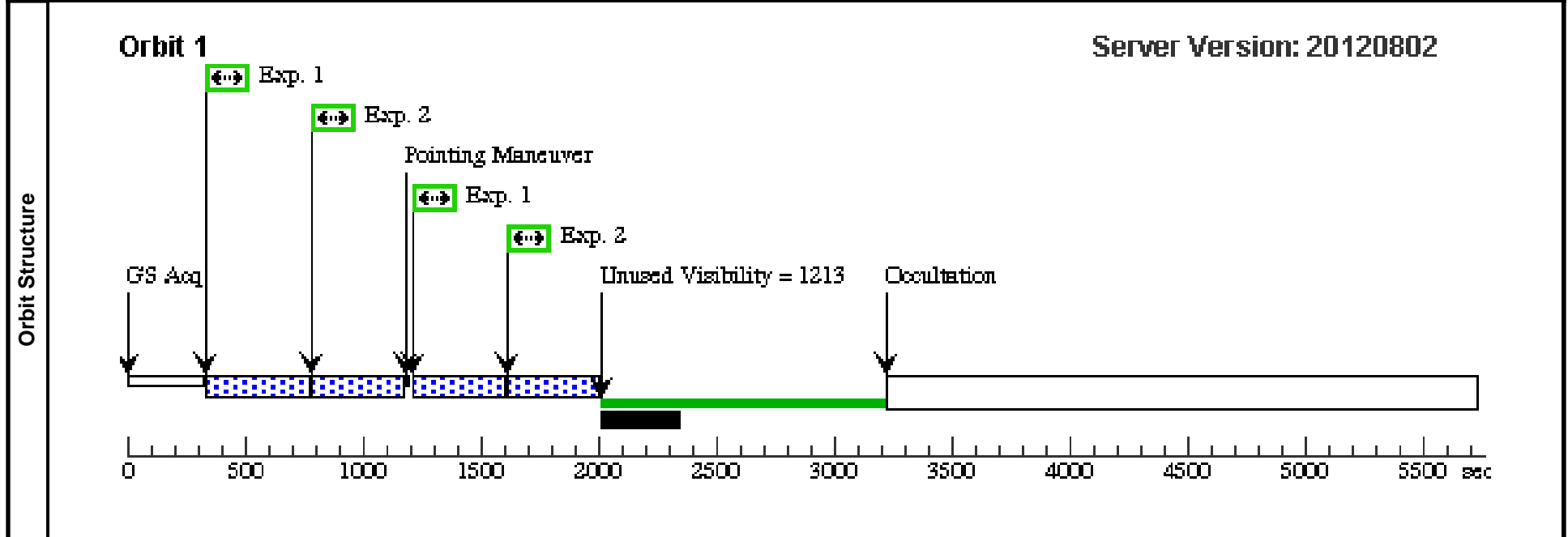
Thu Sep 20 01:15:37 GMT 2012

Visit	Proposal 12969, Visit 70, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(89)	SN19775	RA: 21 15 49.4400 (318.9560000d) Dec: +00 39 4.32 (.65120d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(89) SN19775	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 70 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(89) SN19775	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 70 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 71 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

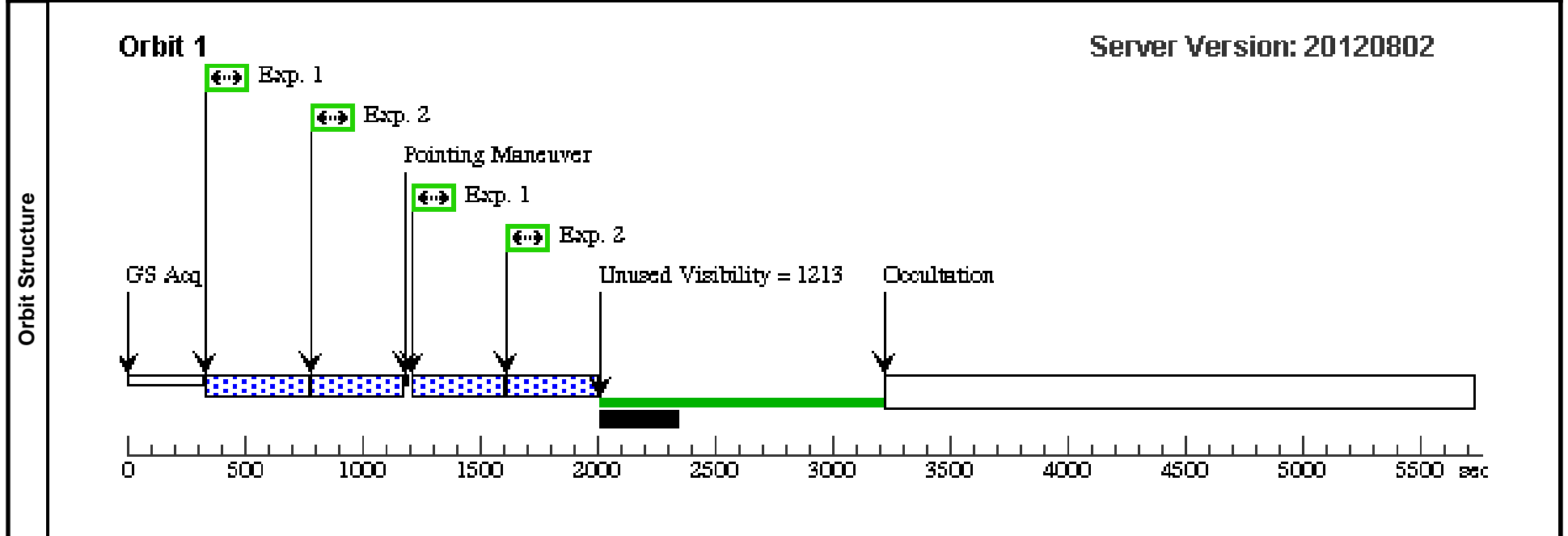
Thu Sep 20 01:15:37 GMT 2012

Visit	Proposal 12969, Visit 71, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(92)	SN19953	RA: 22 11 43.3200 (332.9305000d) Dec: +00 34 44.70 (.57908d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(92) SN19953	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 71 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(92) SN19953	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 71 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 72 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

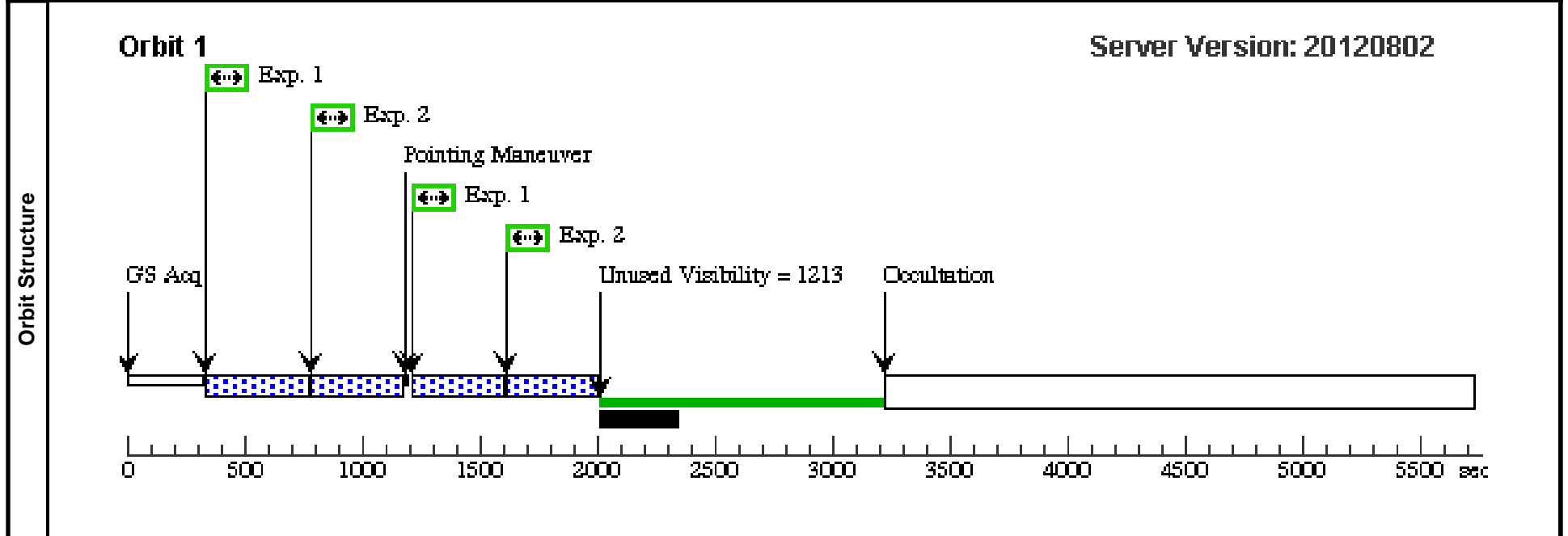
Thu Sep 20 01:15:38 GMT 2012

Visit	Proposal 12969, Visit 72, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(93)	SN19968	RA: 01 37 23.7000 (24.3487500d) Dec: -00 18 43.20 (-.31200d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(93) SN19968	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 72 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(93) SN19968	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 72 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 73 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

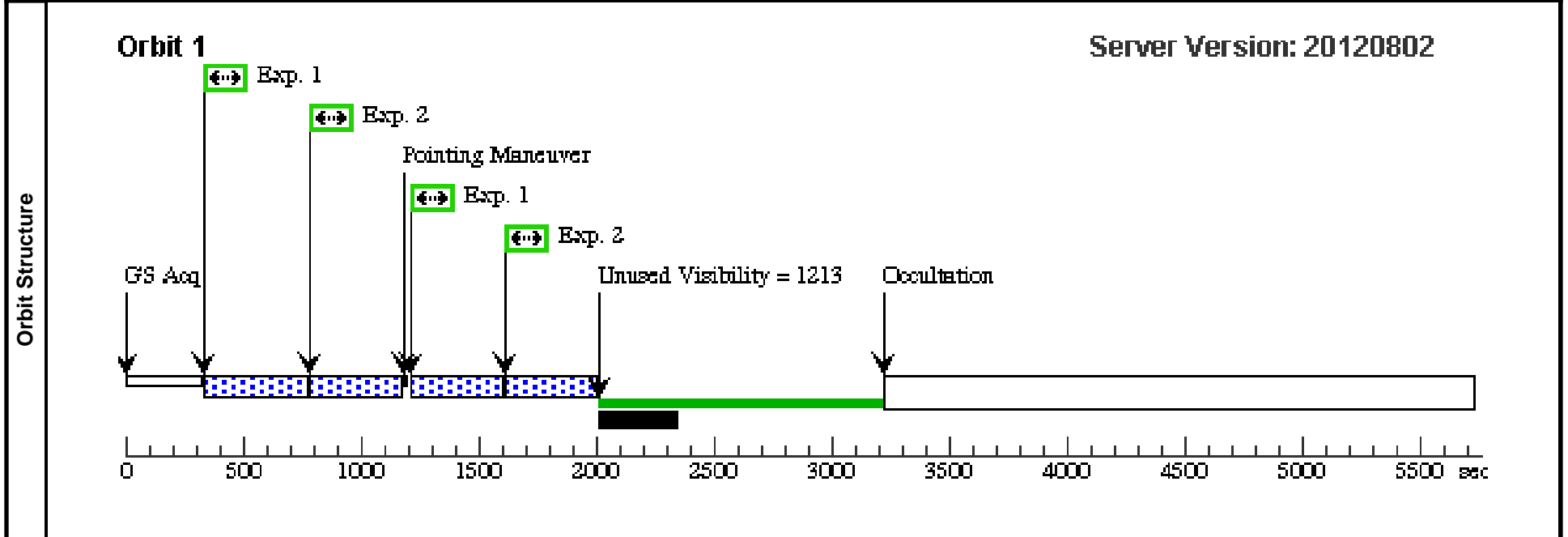
Thu Sep 20 01:15:39 GMT 2012

Visit	Proposal 12969, Visit 73, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(94)	SN20064	RA: 23 54 20.6660 (358.5861083d) Dec: -00 55 3.80 (-.91772d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(94) SN20064	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 73 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(94) SN20064	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 73 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 74 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

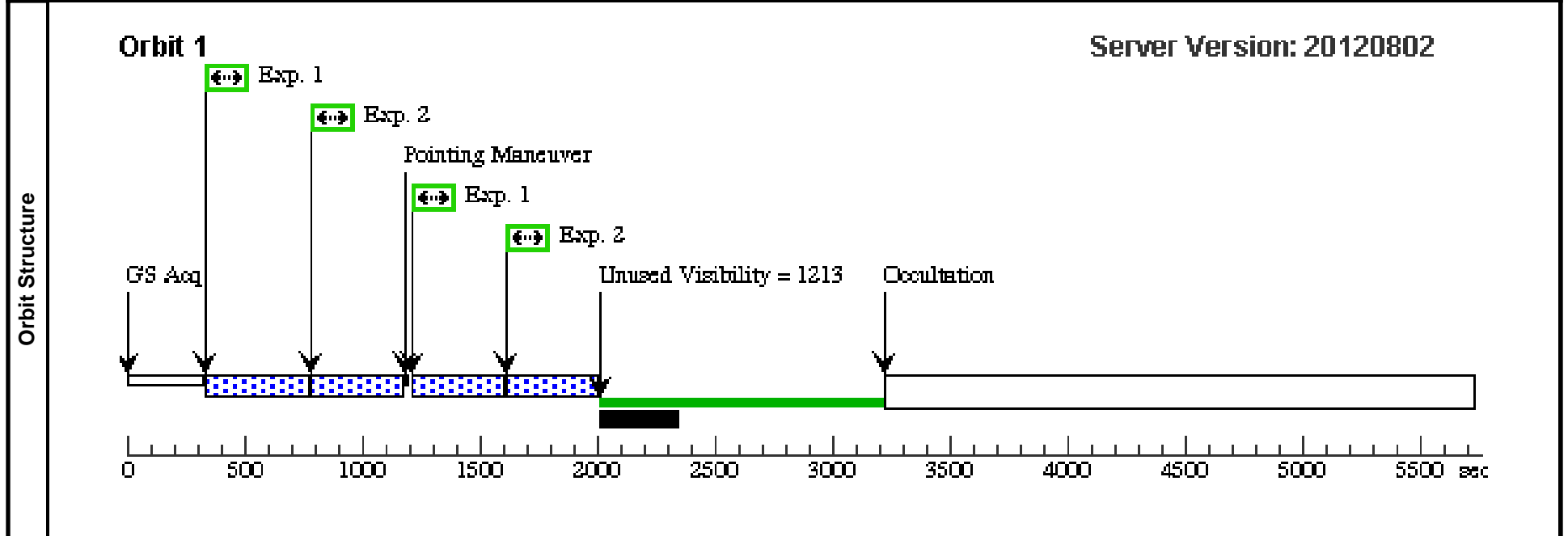
Thu Sep 20 01:15:40 GMT 2012

Visit	Proposal 12969, Visit 74, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(95)	SN20084	RA: 23 11 54.0340 (347.9751417d) Dec: -00 34 41.42 (-.57817d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(95) SN20084	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 74 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(95) SN20084	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 74 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 75 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

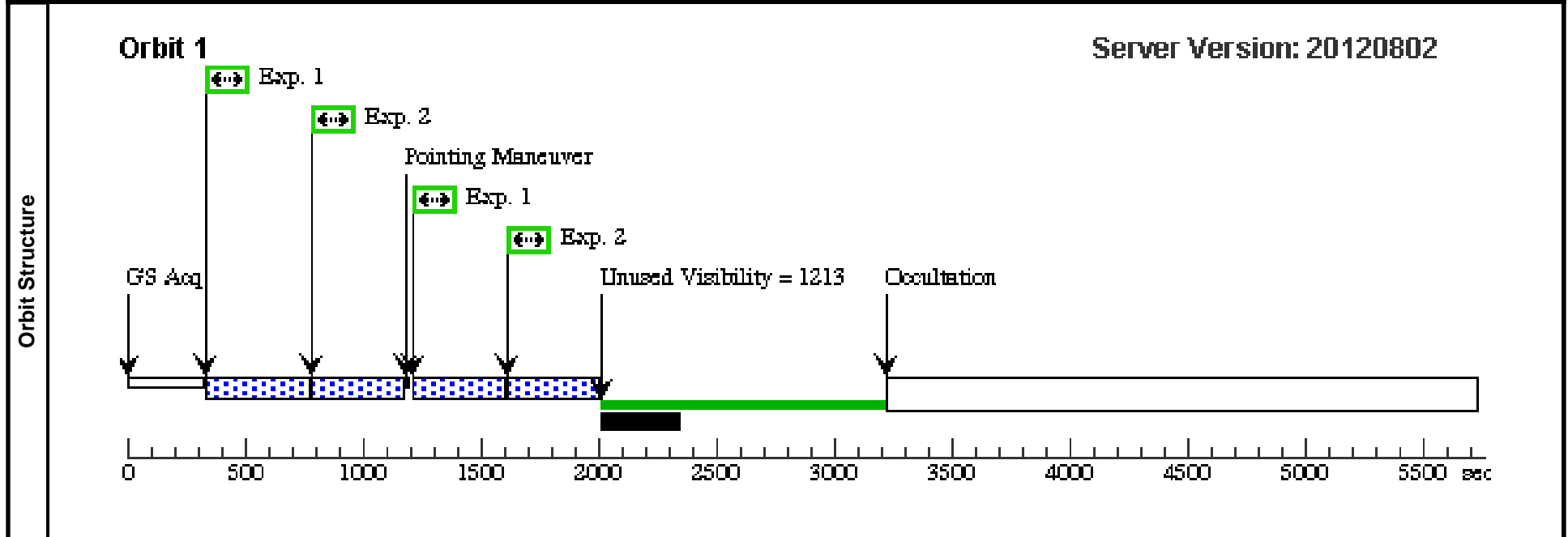
Thu Sep 20 01:15:40 GMT 2012

Visit	Proposal 12969, Visit 75, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(96)	SN20350	RA: 20 51 13.3820 (312.8057583d) Dec: -00 57 21.26 (-.95591d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(96) SN20350	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 75 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(96) SN20350	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 75 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 76 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

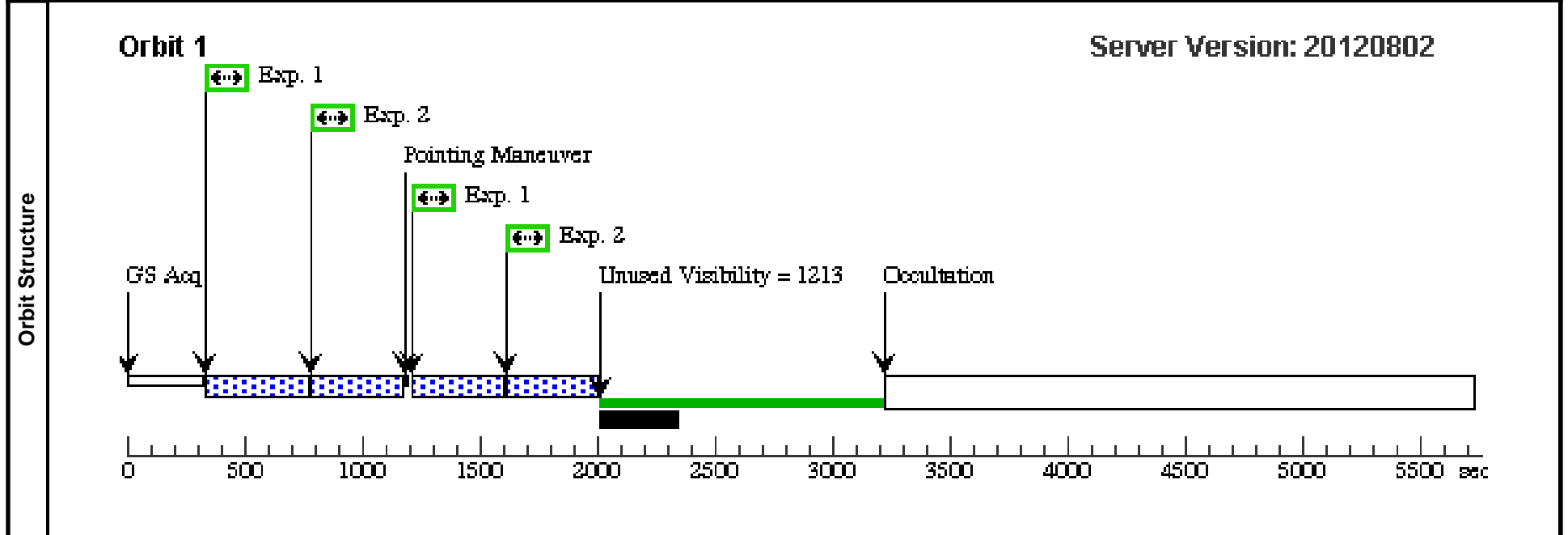
Thu Sep 20 01:15:41 GMT 2012

Visit	Proposal 12969, Visit 76, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(97)	SN20470	RA: 03 30 25.1800 (52.6049167d) Dec: +01 00 34.00 (1.00944d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(97) SN20470	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 76 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(97) SN20470	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 76 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 77 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

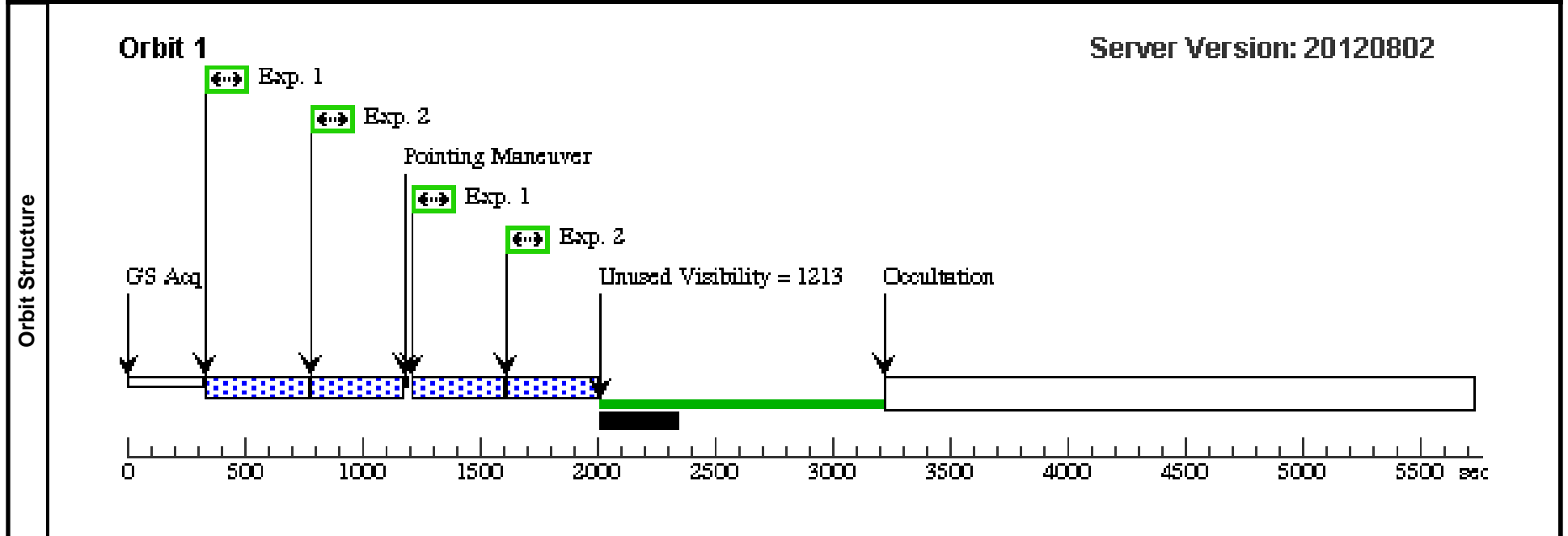
Thu Sep 20 01:15:41 GMT 2012

Visit	Proposal 12969, Visit 77, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(98)	SN20625	RA: 00 22 44.0100 (5.6833750d) Dec: -00 28 44.40 (-.47900d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		(98) SN20625	ACS/WFC, ACCUM, WFC1-2K	F475W				Pattern 1, Exps 1-2 in Visit 77 (1)	360 Secs	
										[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
2		(98) SN20625	ACS/WFC, ACCUM, WFC1-2K	F625W				Pattern 1, Exps 1-2 in Visit 77 (1)	360 Secs		
									[=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]	



Proposal 12969 - Visit 78 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

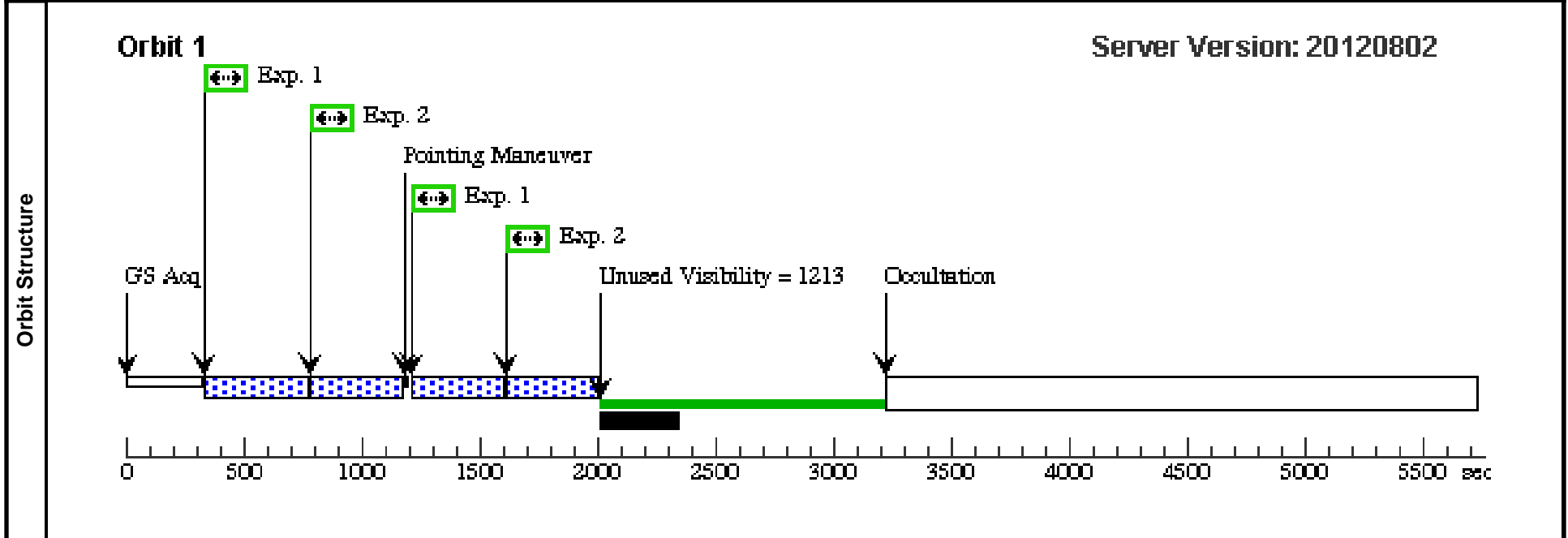
Thu Sep 20 01:15:42 GMT 2012

Visit	Proposal 12969, Visit 78, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(99)	SN20874	RA: 23 20 55.7800 (350.2324167d) Dec: +00 30 29.30 (.50814d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(99) SN20874	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 78 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(99) SN20874	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 78 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 79 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

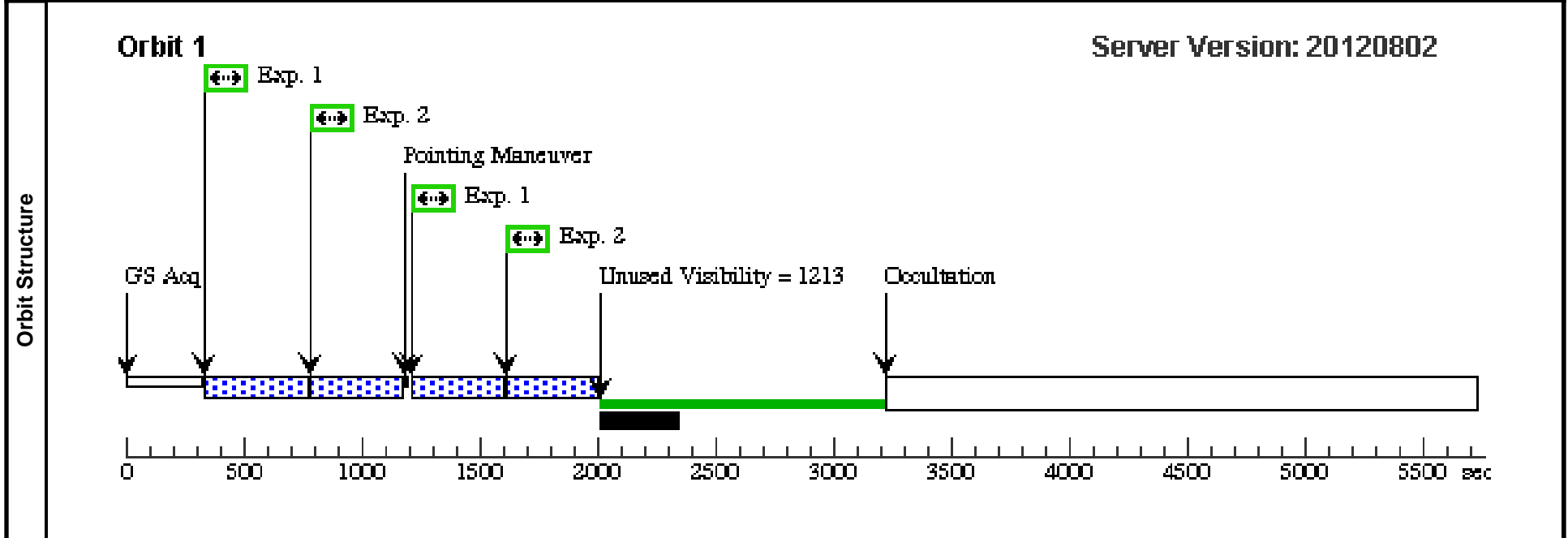
Thu Sep 20 01:15:43 GMT 2012

Visit	Proposal 12969, Visit 79, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(100)	SN18809	RA: 03 23 31.5200 (50.8813333d) Dec: +00 39 59.90 (.66664d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(100) SN18809	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 79 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(100) SN18809	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 79 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 80 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

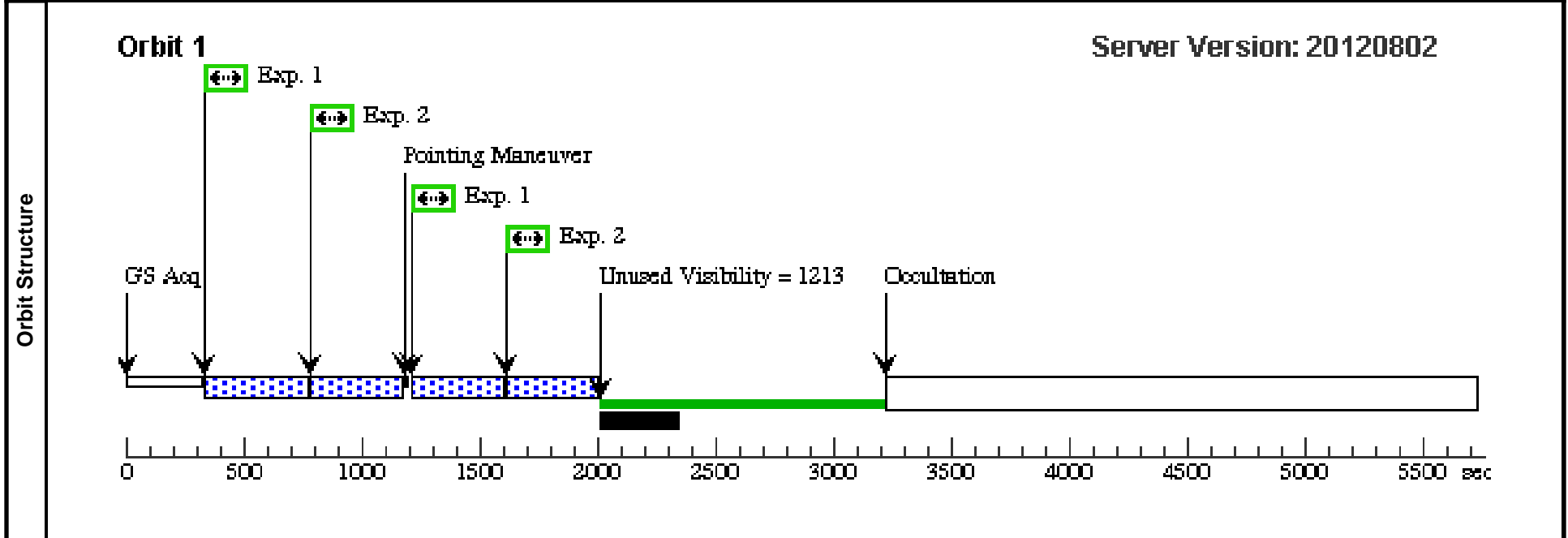
Thu Sep 20 01:15:43 GMT 2012

Visit	Proposal 12969, Visit 80, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(101)	SN21062	RA: 22 13 43.5800 (333.4315833d) Dec: +00 23 46.70 (.39631d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(101) SN21062	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 80 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(101) SN21062	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 80 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 81 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

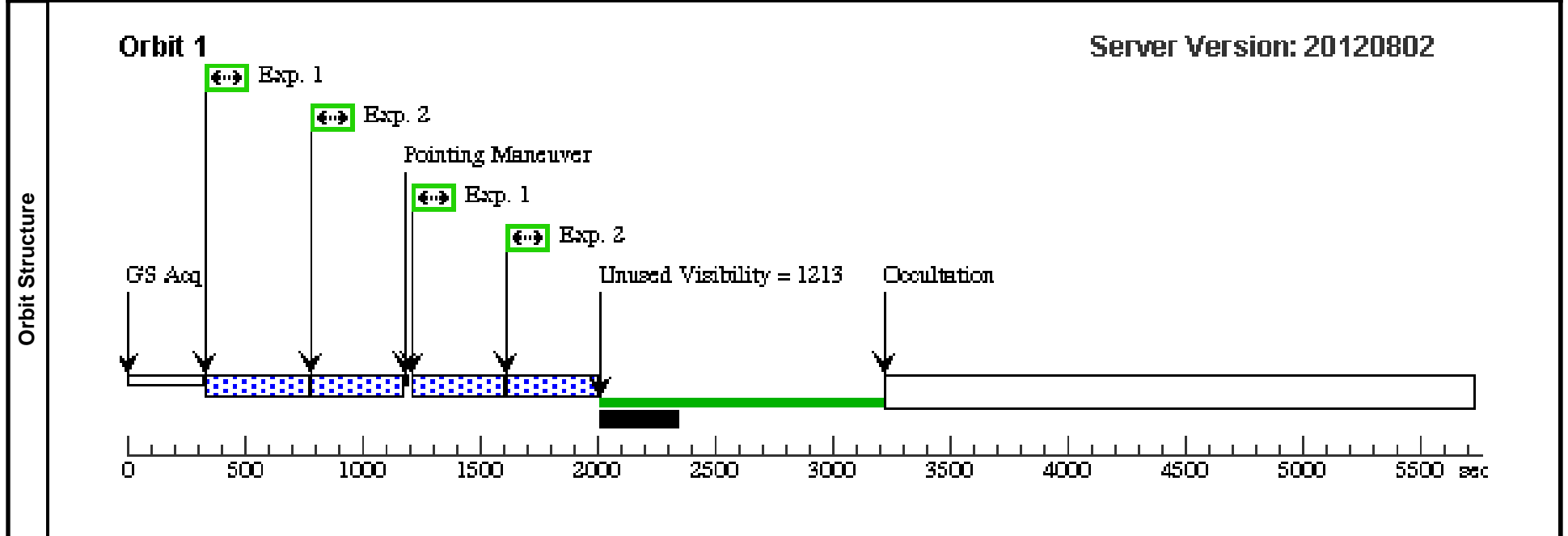
Thu Sep 20 01:15:44 GMT 2012

Visit	Proposal 12969, Visit 81, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(102)	SN21502	RA: 23 34 23.9500 (353.5997917d) Dec: -00 53 25.20 (-.89033d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(102) SN21502	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 81 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(102) SN21502	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 81 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 82 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

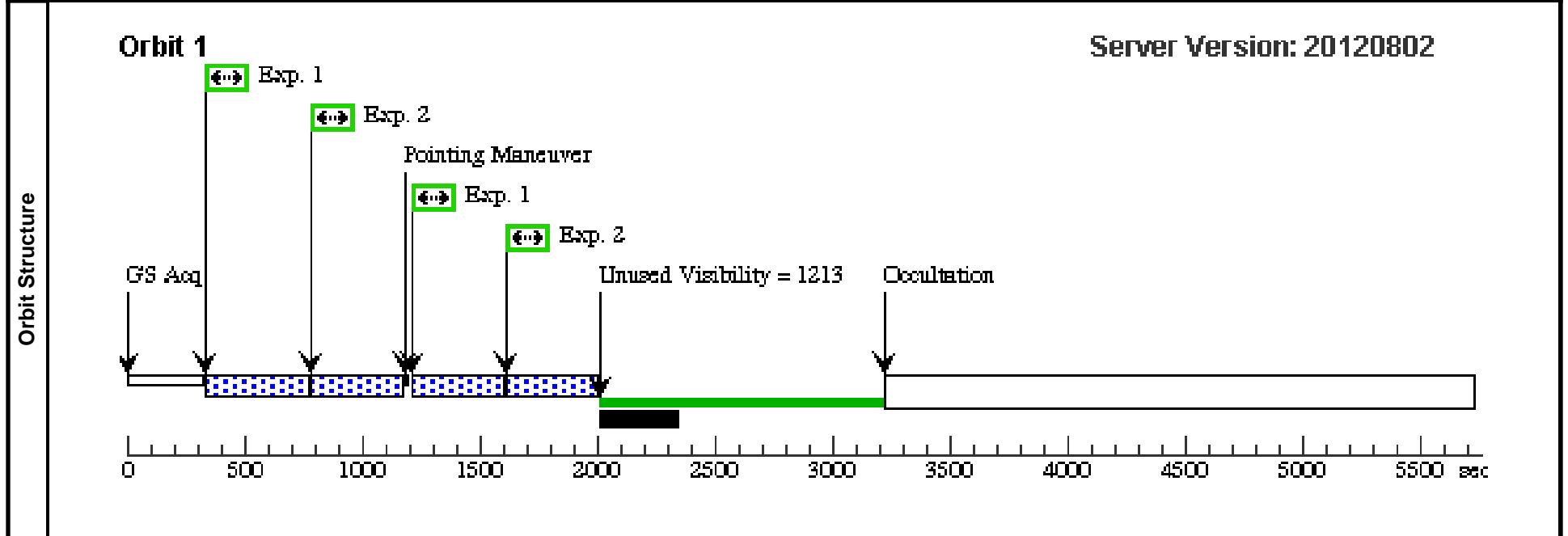
Thu Sep 20 01:15:45 GMT 2012

Visit	Proposal 12969, Visit 82, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(103)	SN21510	RA: 00 29 24.6700 (7.3527917d) Dec: +00 49 53.40 (.83150d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(103) SN21510	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 82 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(103) SN21510	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 82 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 83 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

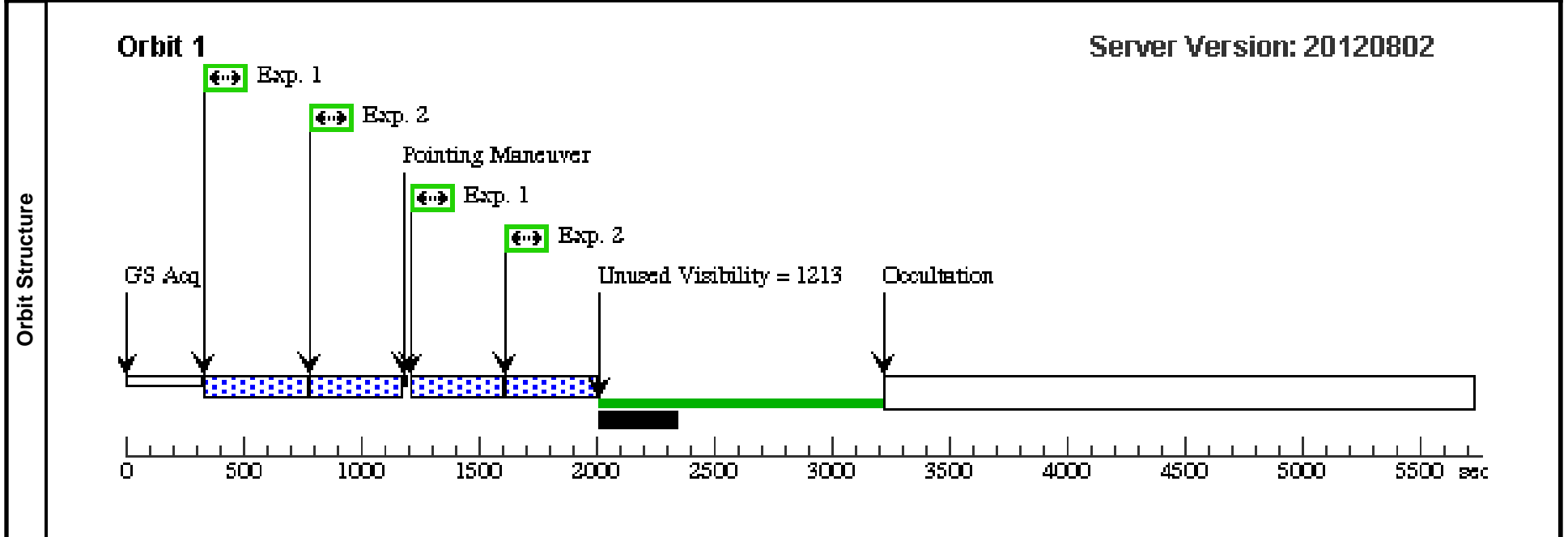
Thu Sep 20 01:15:45 GMT 2012

Visit	Proposal 12969, Visit 83, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(104)	SN21814	RA: 22 48 59.1100 (342.2462917d) Dec: +01 12 21.90 (1.20608d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(104) SN21814	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 83 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(104) SN21814	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 83 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 84 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

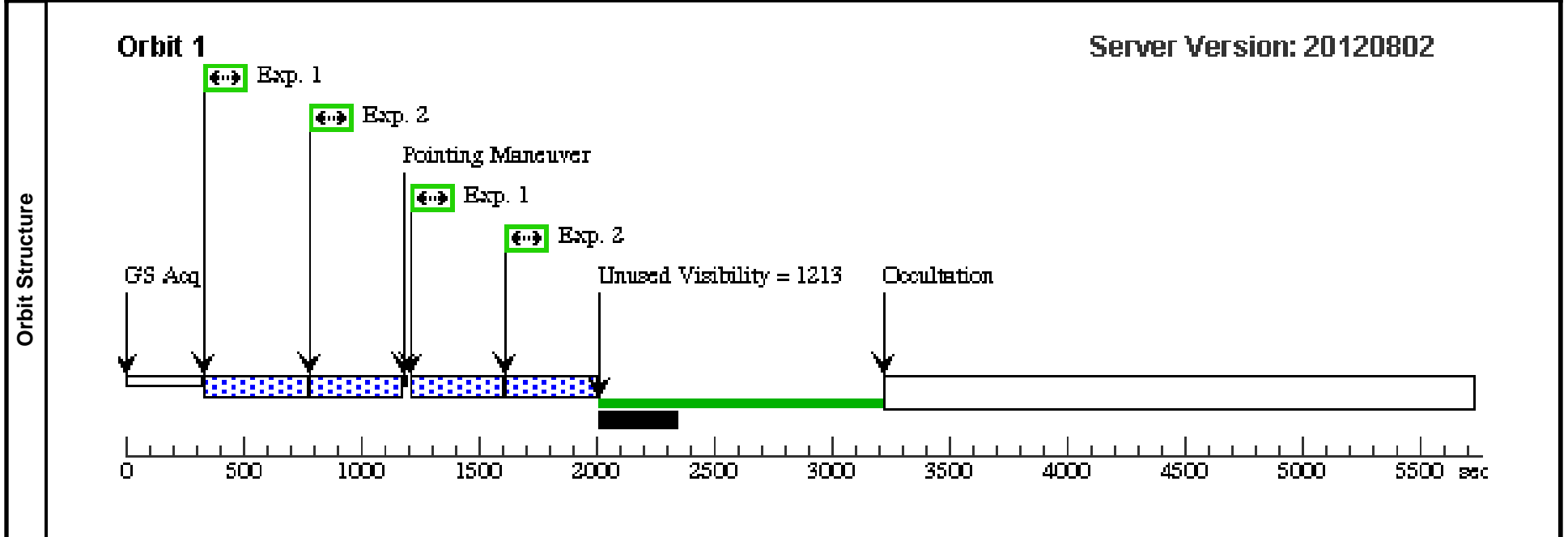
Thu Sep 20 01:15:46 GMT 2012

Visit	Proposal 12969, Visit 84, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(105)	SN22075	RA: 01 59 51.1400 (29.9630833d) Dec: +01 12 59.30 (1.21647d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(105) SN22075	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 84 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(105) SN22075	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 84 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]



Proposal 12969 - Visit 85 - Global Properties Are Not Enough: Probing the Local Environments of Type Ia Supernovae

Thu Sep 20 01:15:47 GMT 2012

Visit	Proposal 12969, Visit 85, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(19)	SN6406	RA: 03 04 21.2620 (46.0885917d) Dec: -01 03 46.88 (-1.06302d) Equinox: J2000		V=20.0+/-1.0	Reference Frame: SDSS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(19) SN6406	ACS/WFC, ACCUM, WFC1-2K	F475W			Pattern 1, Exps 1-2 in Visit 85 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]
	2		(19) SN6406	ACS/WFC, ACCUM, WFC1-2K	F625W			Pattern 1, Exps 1-2 in Visit 85 (1)	360 Secs [=>180 Secs (Pattern 1)] [=>180 Secs (Pattern 2)]	[1]

