



## 11158 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Cycle: 16, Proposal Category: GO

(Availability Mode: SUPPORTED)

### INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
<b>Dr. R. Michael Rich (PI)</b>	<b>University of California - Los Angeles</b>	<b>rmr@astro.ucla.edu</b>
Dr. Samir Salim (CoI)	University of California - Los Angeles	samir@astro.ucla.edu

### 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) 635-52145-422	ACS/SBC	1	08-Feb-2008 21:01:03.0	yes
02	(2) 382-51816-182	ACS/SBC	1	08-Feb-2008 21:01:07.0	yes
03	(3) 625-52145-342	ACS/SBC	1	08-Feb-2008 21:01:09.0	yes
04	(4) 447-51877-478	ACS/SBC	1	08-Feb-2008 21:01:11.0	yes
05	(5) 1780-53090-093	ACS/SBC	1	08-Feb-2008 21:01:13.0	yes
06	(6) 275-51910-087	ACS/SBC	1	08-Feb-2008 21:01:15.0	yes
07	(7) 652-52138-294	ACS/SBC	1	08-Feb-2008 21:01:18.0	yes
08	(8) 668-52162-157	ACS/SBC	1	08-Feb-2008 21:01:20.0	yes
09	(9) 726-52226-306	ACS/SBC	1	08-Feb-2008 21:01:22.0	yes
10	(10) 455-51909-065	ACS/SBC	1	08-Feb-2008 21:01:24.0	yes
11	(11) 532-51993-335	ACS/SBC	1	08-Feb-2008 21:01:26.0	yes

Proposal 11158 (STScI Edit Number: 0, Created: Friday, February 8, 2008 9:02:07 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>
12	(12) 664-52174-360	ACS/SBC	1	08-Feb-2008 21:01:29.0	yes
13	(13) 621-52055-481	ACS/SBC	1	08-Feb-2008 21:01:31.0	yes
14	(14) 346-51693-448	ACS/SBC	1	08-Feb-2008 21:01:33.0	yes
15	(15) 271-51883-091	ACS/SBC	1	08-Feb-2008 21:01:35.0	yes
16	(16) 465-51910-011	ACS/SBC	1	08-Feb-2008 21:01:37.0	yes
17	(17) 724-52254-284	ACS/SBC	1	08-Feb-2008 21:01:39.0	yes
18	(18) 623-52051-298	ACS/SBC	1	08-Feb-2008 21:01:41.0	yes
19	(19) 654-52146-362	ACS/SBC	1	08-Feb-2008 21:01:43.0	yes
20	(20) 447-51877-238	ACS/SBC	1	08-Feb-2008 21:01:45.0	yes
21	(21) 528-52022-571	ACS/SBC	1	08-Feb-2008 21:01:47.0	yes
22	(22) 465-51910-571	ACS/SBC	1	08-Feb-2008 21:01:49.0	yes
23	(23) 448-51900-191	ACS/SBC	1	08-Feb-2008 21:01:51.0	yes
24	(24) 725-52258-065	ACS/SBC	1	08-Feb-2008 21:01:53.0	yes
25	(25) 483-51924-328	ACS/SBC	1	08-Feb-2008 21:01:55.0	yes
26	(26) 458-51929-127	ACS/SBC	1	08-Feb-2008 21:01:57.0	yes
27	(27) 582-52045-137	ACS/SBC	1	08-Feb-2008 21:01:59.0	yes
28	(28) 650-52143-209	ACS/SBC	1	08-Feb-2008 21:02:01.0	yes
29	(29) 622-52054-630	ACS/SBC	1	08-Feb-2008 21:02:03.0	yes
30	(30) 586-52023-478	ACS/SBC	1	08-Feb-2008 21:02:05.0	yes

30 Total Orbits Used

## **ABSTRACT**

We have constructed a sample of early type galaxies at  $z \sim 0.1$  that have blue UV-optical colors, yet also show no signs of optical emission, or extended blue light. We have cross-correlated the SDSS catalog and the Galaxy Evolution Explorer Medium Imaging Survey to select a sample of galaxies where this UV emission is strongest. The origin of the UV rising flux in these galaxies continues to be debated, and the possibility that some fraction of these galaxies may be experiencing low levels of star formation cannot be excluded. There is also a possibility that low level AGN activity (as evidenced by a point source) is responsible. We propose to image the UV emission using the HST/SBC and to explore the morphology of the UV emission relative to the optical light.

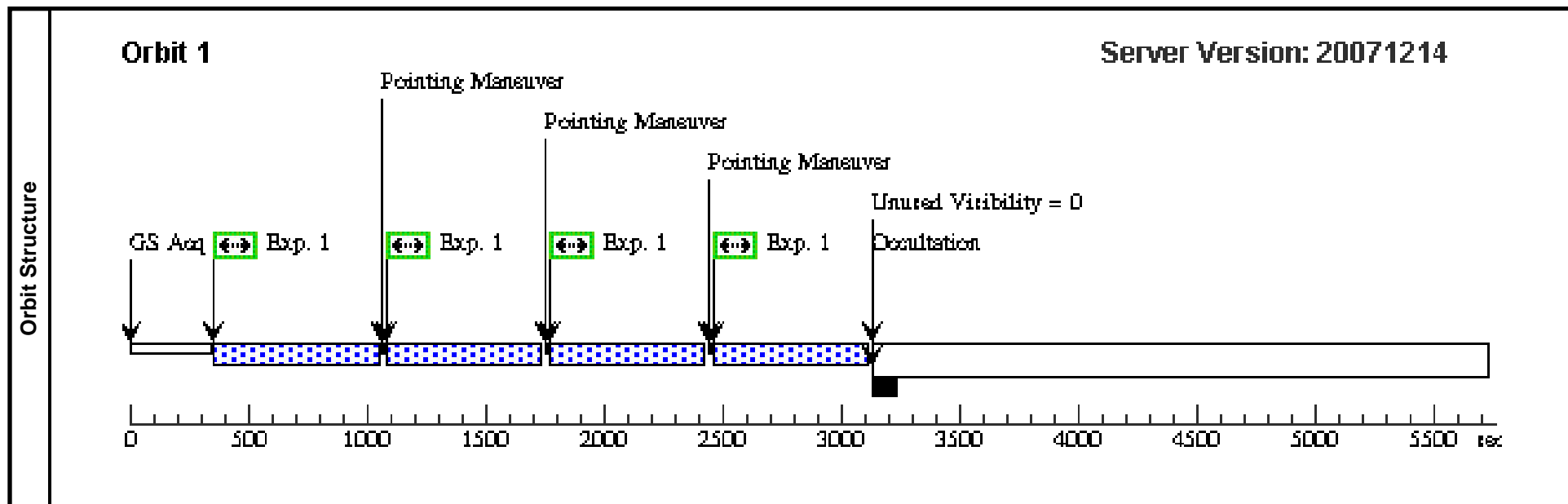
## **OBSERVING DESCRIPTION**

Use SBC to image quiescent early-type galaxies with strong far-UV emission (as detected by GALEX) in the FUV band; is morphology point-like (AGN) or distributed (SF?). 4x440sec 4 point dither box (standard pattern) followed by 2 F165LP exposures in a dither line pattern (600s). The F165LP exposures were added later because of concerns about the red leak. The plan is to subtract the smoothed F165LP image from the F125LP image to veto the red leak photons. The sources are GALEX sources and were bright object checked using the GALEX catalogs.

Proposal 11158 - Visit 01 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:08 GMT 2008

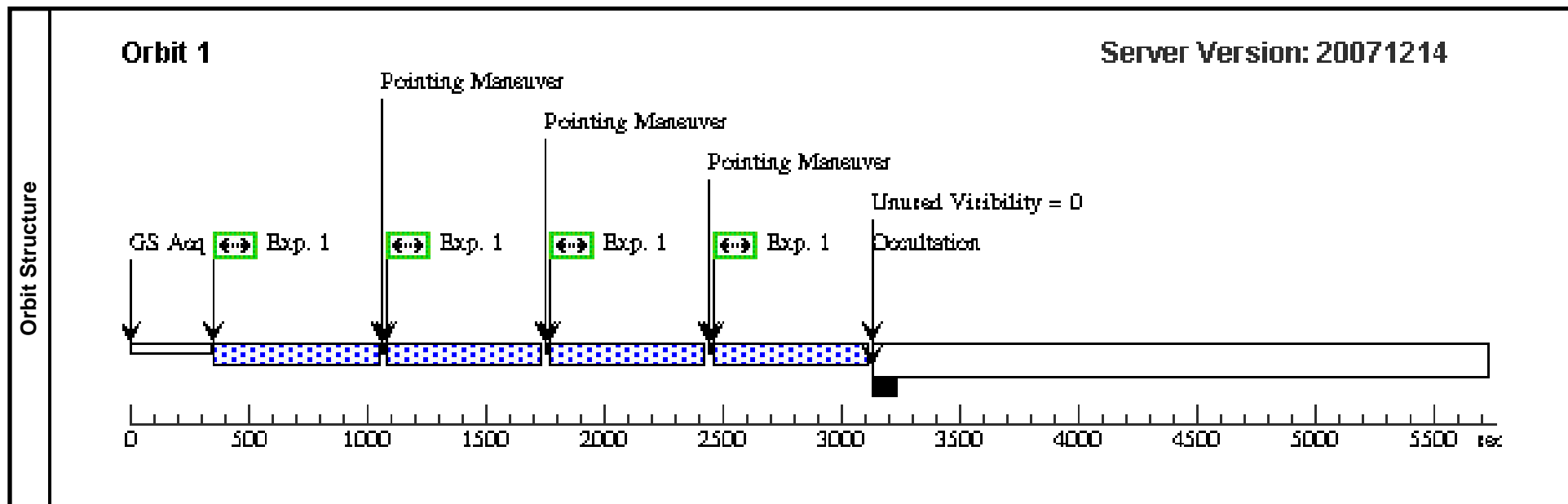
<b>Visit</b>	<b>Proposal 11158, Visit 01, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116		Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false						(1)
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>		<b>Miscellaneous</b>	
	(1)	635-52145-422	RA: 20 45 24.6000 (311.3525000d) Dec: -04 46 34.23 (-4.77618d) Equinox: J2000				V=16.8+/-0.1		Reference Frame: ICRS	
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(1) 635-52145-422	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 02 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:08 GMT 2008

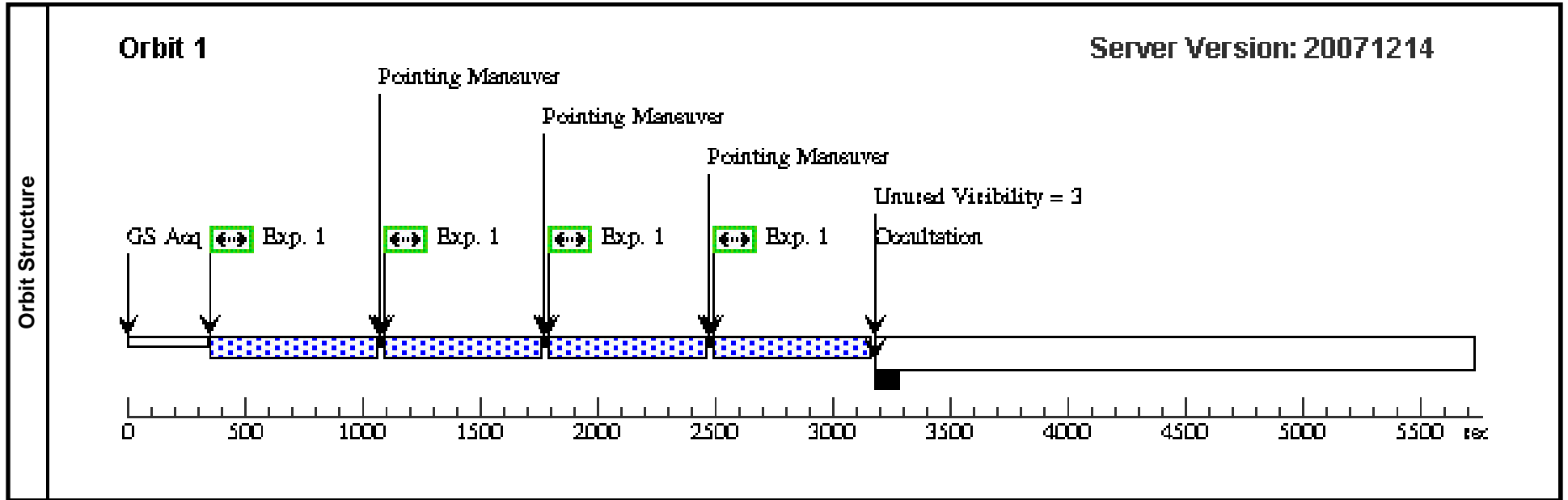
Visit	<b>Proposal 11158, Visit 02, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	382-51816-182	RA: 23 15 57.1100 (348.9879583d) Dec: -00 08 48.83 (-.14690d) Equinox: J2000		V=17.8+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(2) 382-51816-182	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 03 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:09 GMT 2008

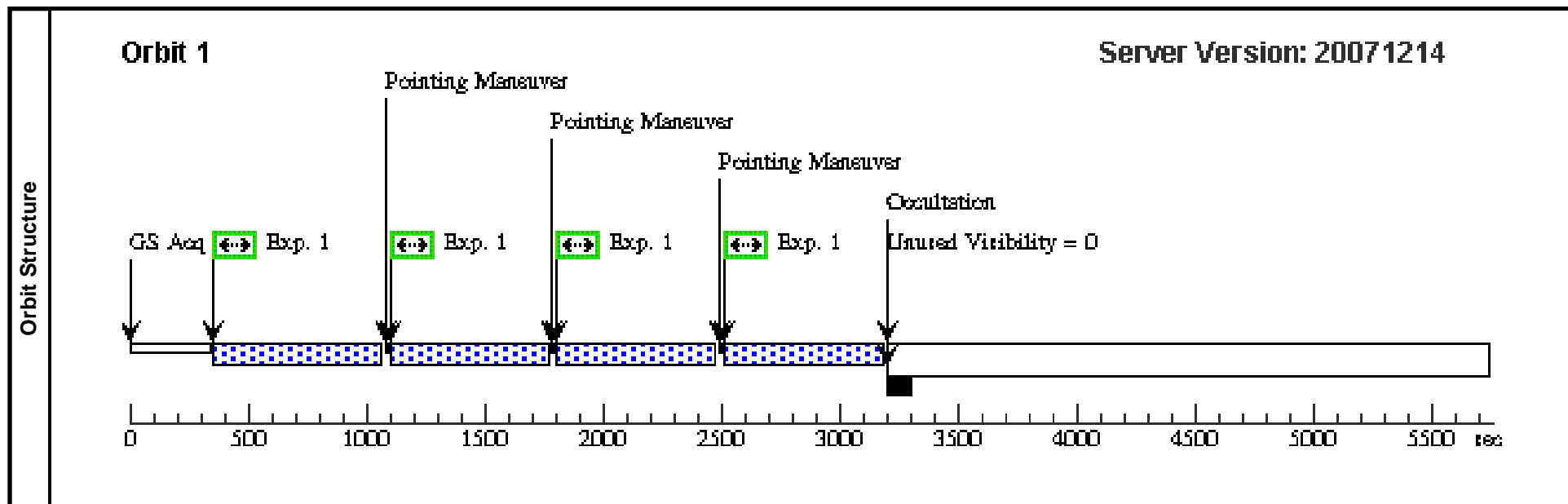
<b>Visit</b>	<b>Proposal 11158, Visit 03, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(3)	625-52145-342	RA: 16 20 21.4900 (245.0895417d) Dec: +49 16 9.02 (49.26917d) Equinox: J2000			V=16.4+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(3) 625-52145-342	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	641.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 04 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:09 GMT 2008

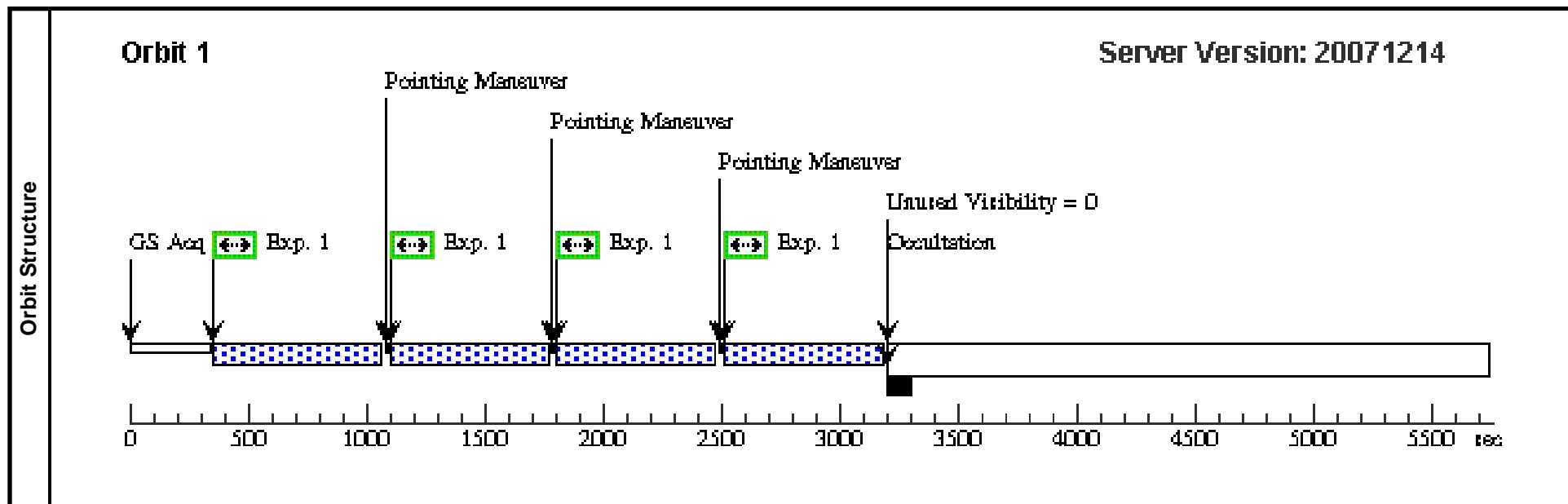
Visit	<b>Proposal 11158, Visit 04, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	447-51877-478	RA: 08 46 12.8200 (131.5534167d) Dec: +52 21 1.48 (52.35041d) Equinox: J2000		V=17.4+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(4) 447-51877-478	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	646.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



Proposal 11158 - Visit 05 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:10 GMT 2008

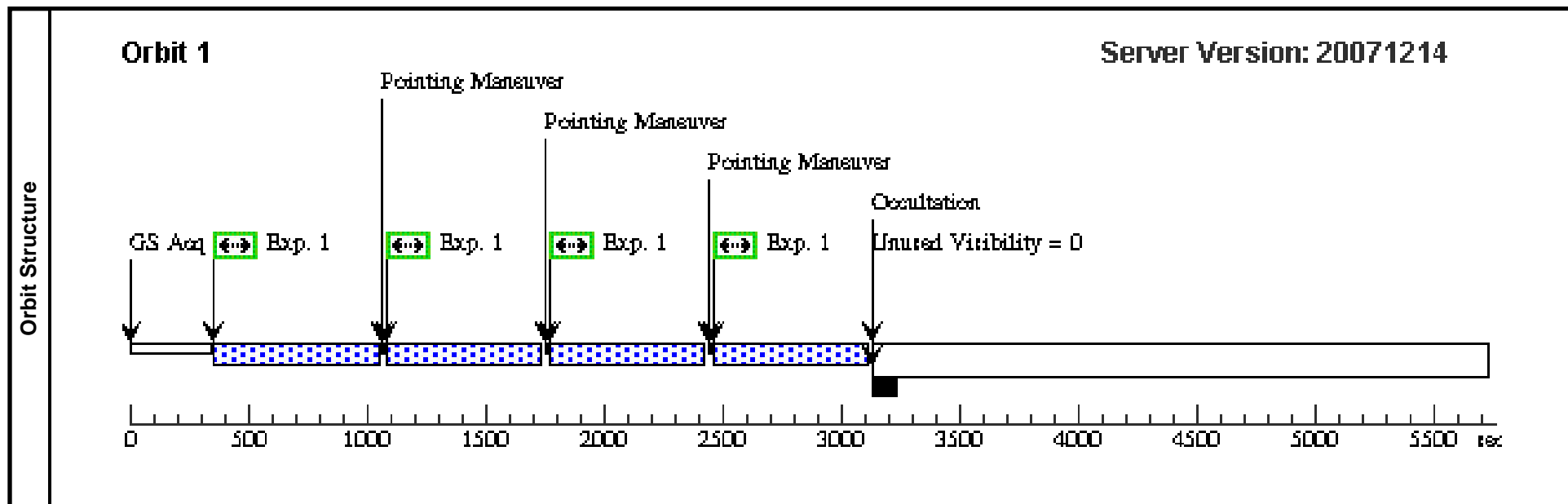
Visit	<b>Proposal 11158, Visit 05, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	1780-53090-093	RA: 08 08 4.3500 (122.0181250d) Dec: +50 12 56.02 (50.21556d) Equinox: J2000		V=17.4+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) 1780-53090-093	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	646.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 06 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:10 GMT 2008

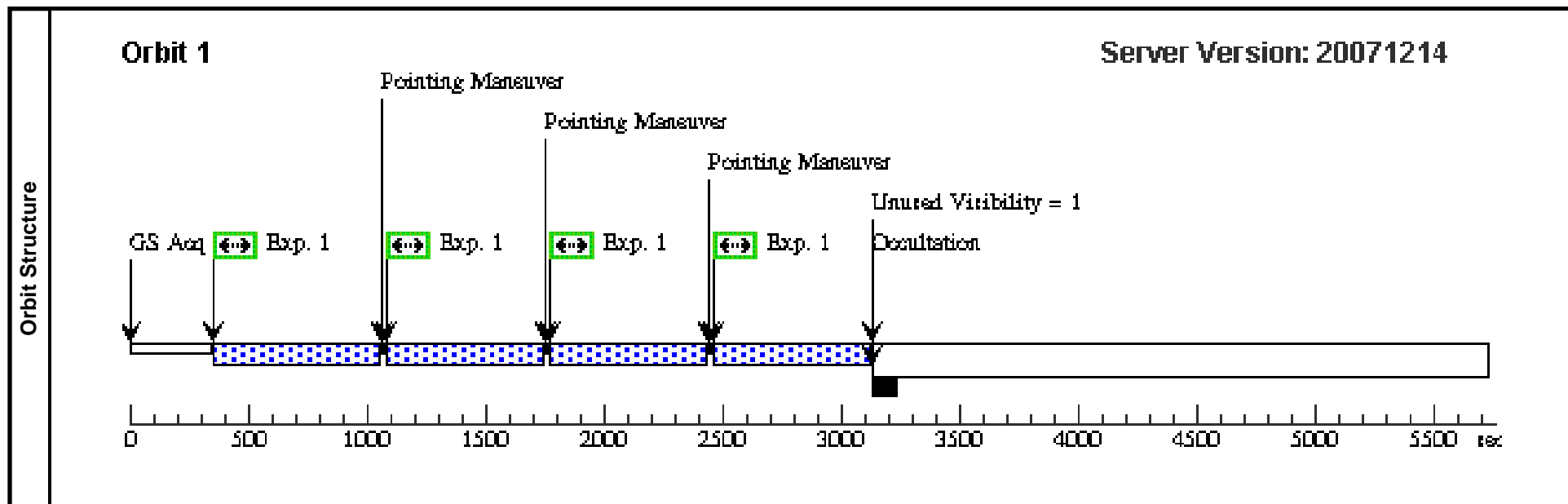
<b>Visit</b>	<b>Proposal 11158, Visit 06, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
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(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(6)	275-51910-087	RA: 10 47 16.7300 (161.8197083d) Dec: -00 47 37.99 (-.79389d) Equinox: J2000			V=16.6+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(6) 275-51910-087	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 07 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:10 GMT 2008

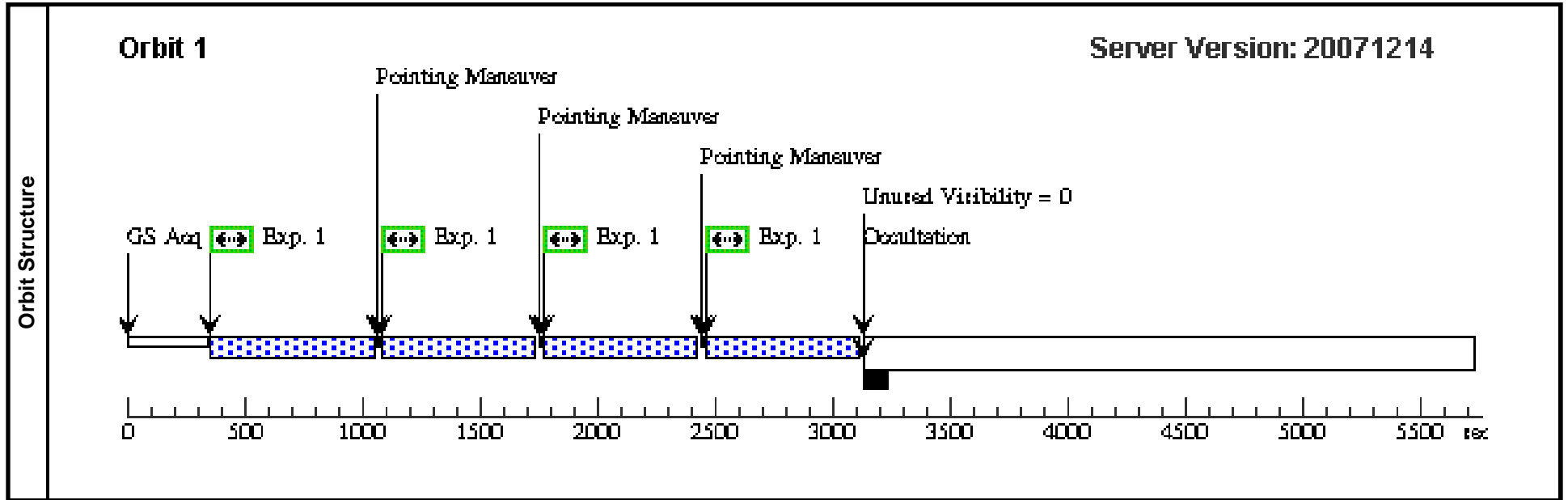
<b>Visit</b>	<b>Proposal 11158, Visit 07, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
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(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>		
	(7)	652-52138-294	RA: 00 11 56.7200 (2.9863333d) Dec: -10 49 34.76 (-10.82632d) Equinox: J2000				V=17.2+/-0.1	Reference Frame: ICRS		
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(7) 652-52138-294	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	630.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 08 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:11 GMT 2008

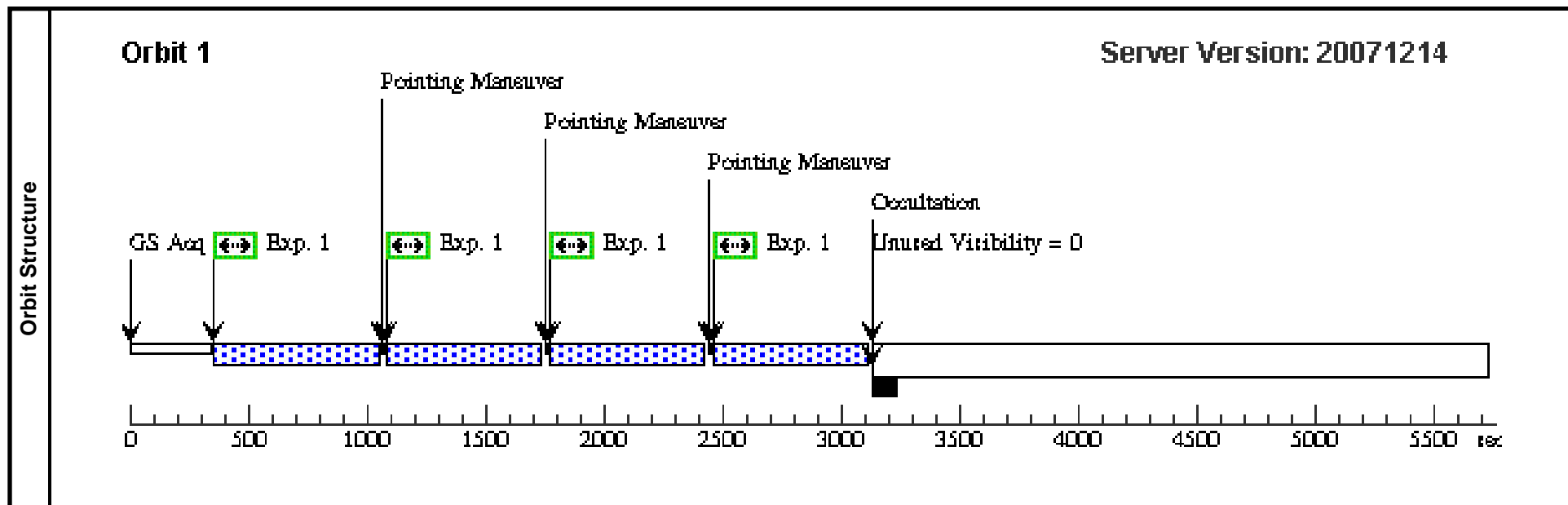
<b>Visit</b>	<b>Proposal 11158, Visit 08, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(8)	668-52162-157	RA: 02 19 46.9400 (34.9455833d) Dec: -09 05 21.16 (-9.08921d) Equinox: J2000			V=17.2+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(8) 668-52162-157	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 09 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:11 GMT 2008

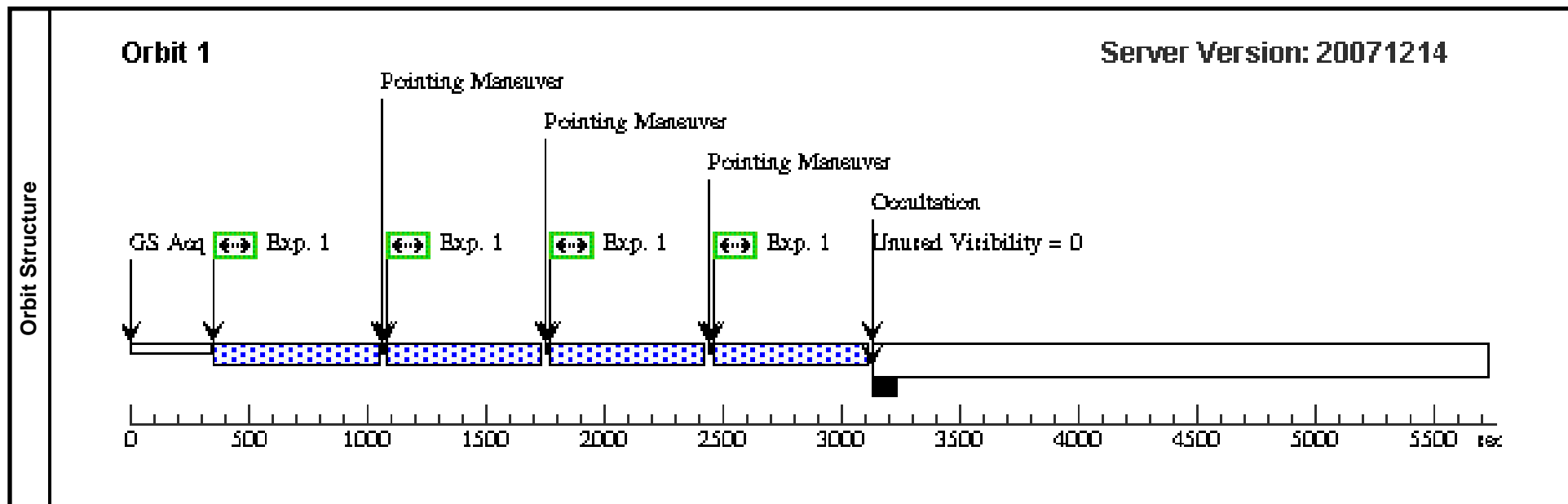
<b>Visit</b>	<b>Proposal 11158, Visit 09, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
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(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(9)	726-52226-306	RA: 23 06 19.9700 (346.5832083d) Dec: -09 44 47.08 (-9.74641d) Equinox: J2000			V=17.5+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(9) 726-52226-306	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 10 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:11 GMT 2008

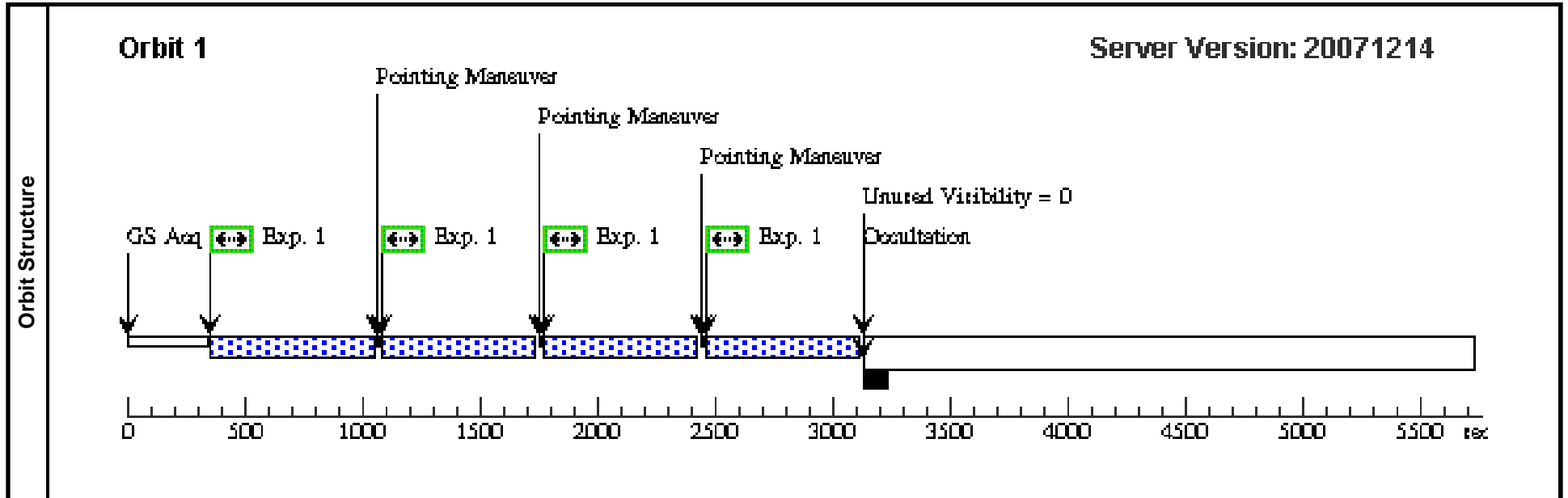
Visit	<b>Proposal 11158, Visit 10, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	455-51909-065	RA: 02 40 41.3600 (40.1723333d) Dec: -08 49 47.43 (-8.82984d) Equinox: J2000		V=16.2+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(10) 455-51909-065	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 11 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:11 GMT 2008

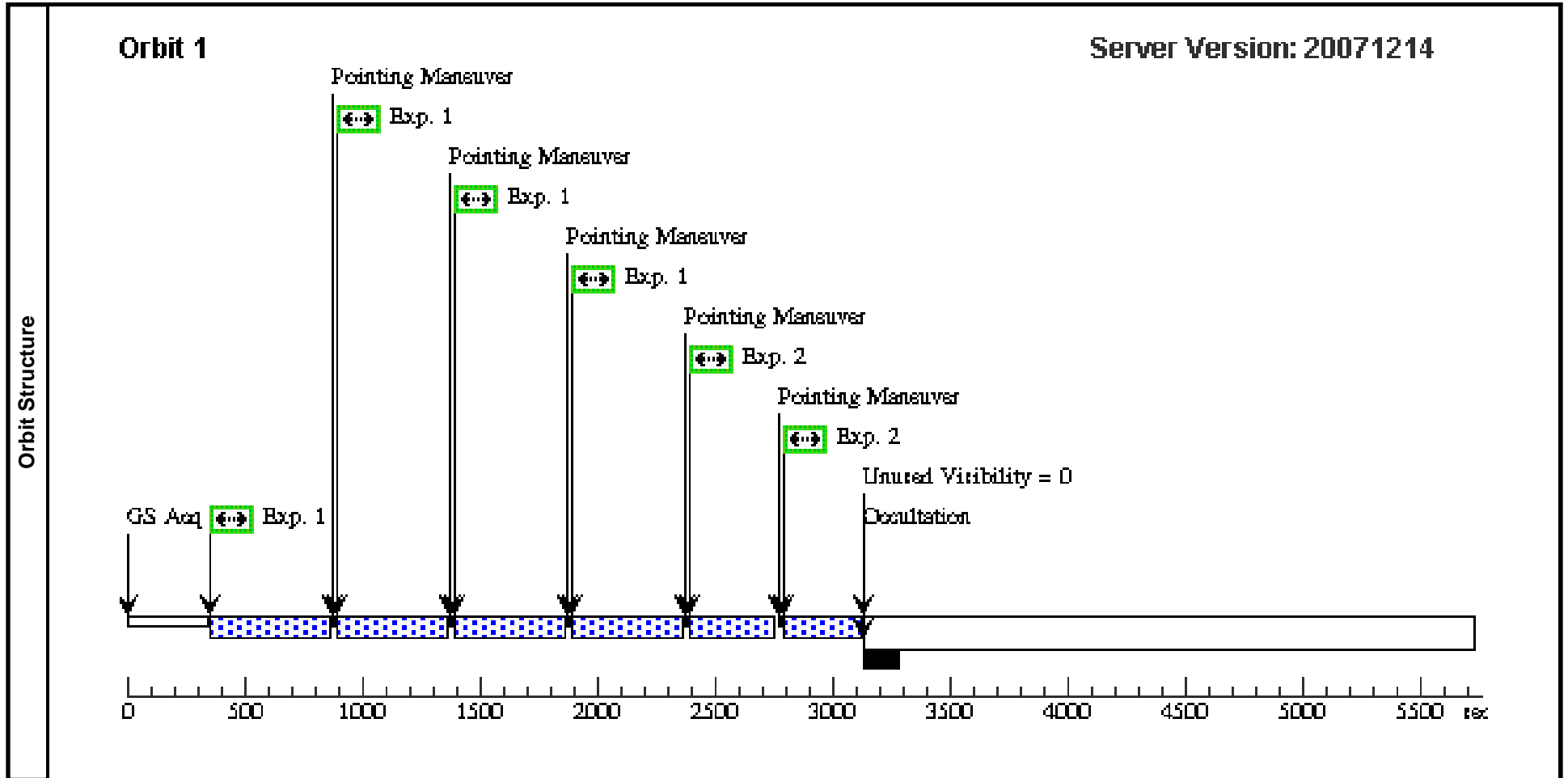
Visit	<b>Proposal 11158, Visit 11, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(11)	532-51993-335	RA: 14 02 16.6700 (210.5694583d) Dec: +02 59 2.73 (2.98409d) Equinox: J2000			V=16.4+/-0.1	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(11) 532-51993-335	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 12 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:12 GMT 2008

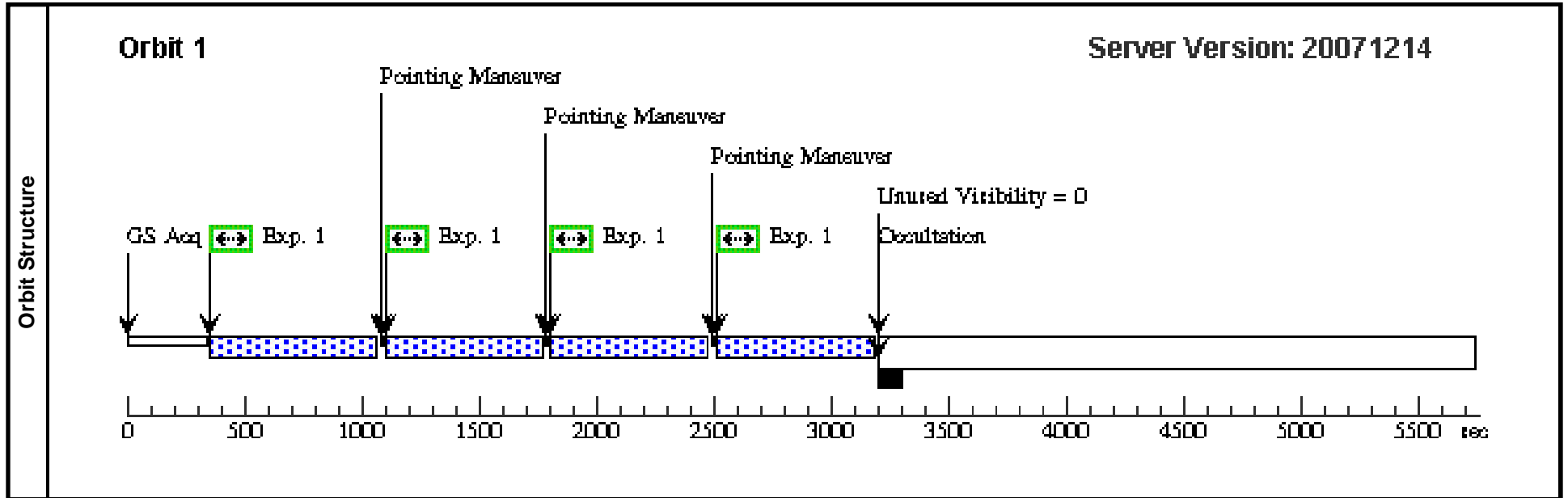
Visit	<b>Proposal 11158, Visit 12, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false		(1)				
	(2)	Pattern Type=ACS-SBC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.472 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=44.4 Angle Between Sides= Center Pattern=false		(2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(12)	664-52174-360	RA: 01 42 14.6600 (25.5610833d) Dec: -09 11 3.65 (-9.18435d) Equinox: J2000		V=16.4+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(12) 664-52174-360	ACS/SBC, ACCUM, SBC	F125LP				Pattern 1-1 (1)	440.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]
	2		(12) 664-52174-360	ACS/SBC, ACCUM, SBC	F165LP			Pattern 2-2 (2)	300.0 Secs [==>(Pattern 1)] [==>(Pattern 2)]	[1]



Proposal 11158 - Visit 13 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:12 GMT 2008

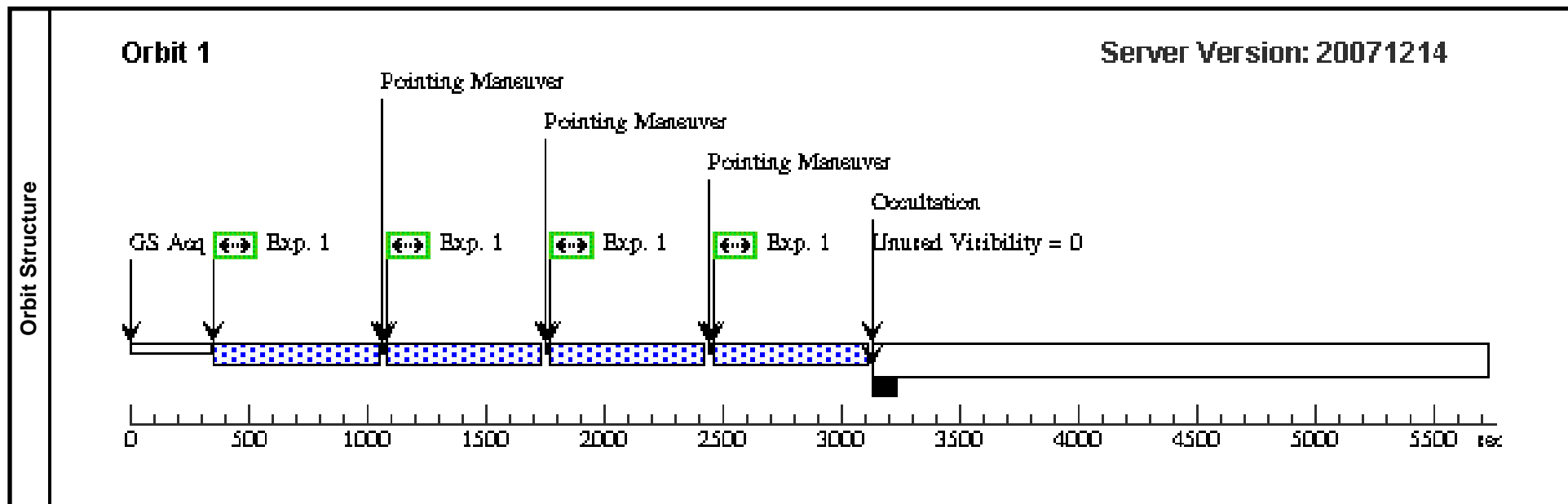
<b>Visit</b>	<b>Proposal 11158, Visit 13, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(13)	621-52055-481	RA: 16 08 30.2100 (242.1258750d) Dec: +53 41 7.94 (53.68554d) Equinox: J2000			V=16.9+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(13) 621-52055-481	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	646.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 14 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:12 GMT 2008

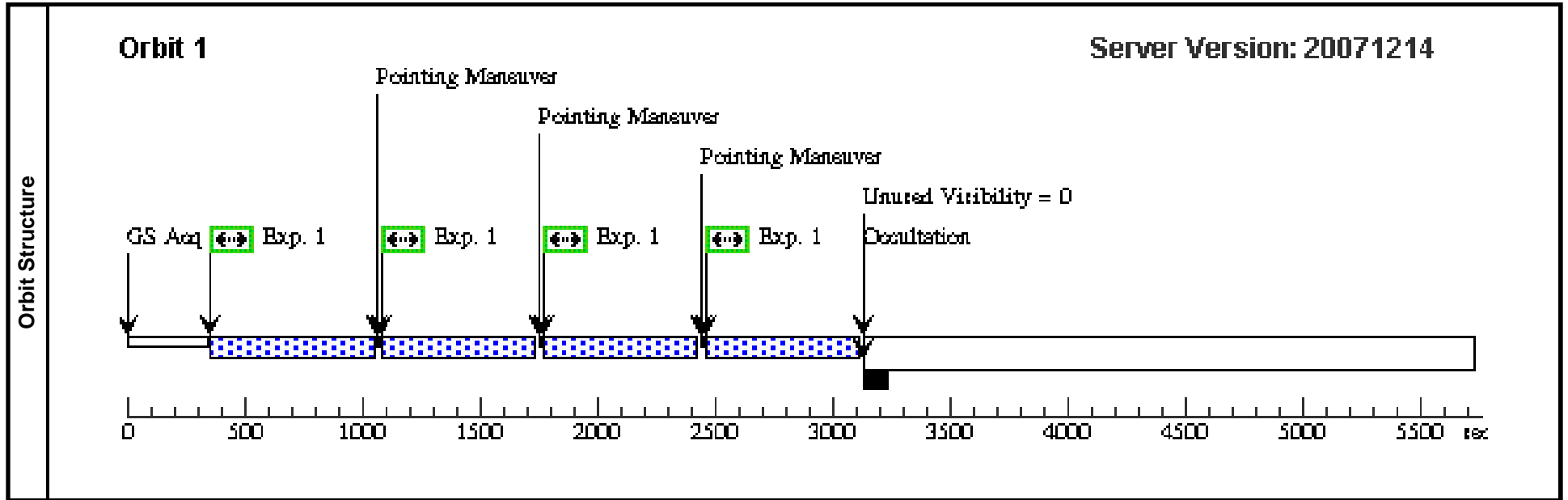
Visit	<b>Proposal 11158, Visit 14, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	346-51693-448	RA: 16 16 46.0500 (244.1918750d) Dec: +01 02 55.49 (1.04875d) Equinox: J2000		V=16.1+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(14) 346-51693-448	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 15 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:13 GMT 2008

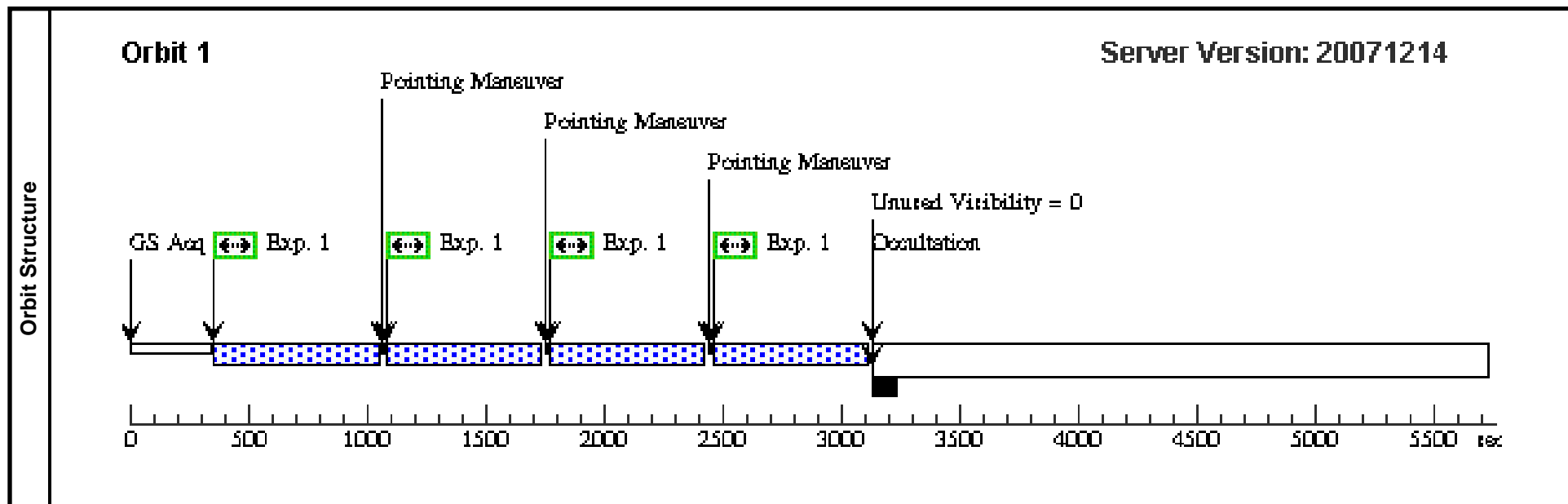
Visit	<b>Proposal 11158, Visit 15, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	271-51883-091	RA: 10 18 7.5300 (154.5313750d) Dec: -00 48 57.74 (-.81604d) Equinox: J2000		V=17.1+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(15) 271-51883-091	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 16 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:13 GMT 2008

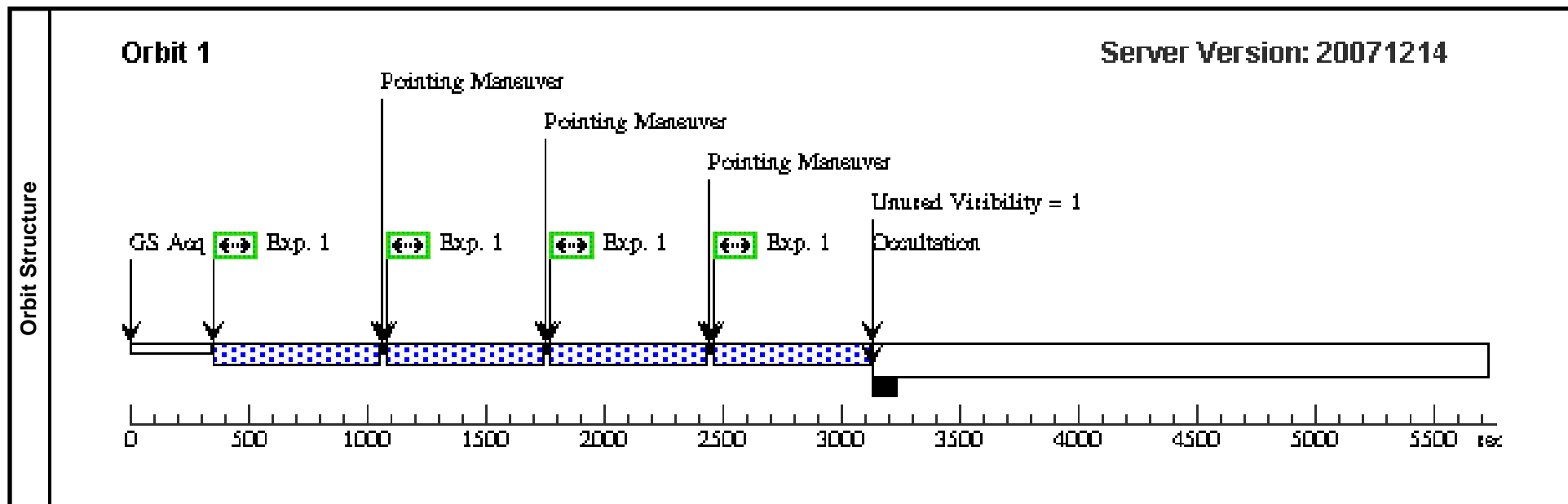
<b>Visit</b>	<b>Proposal 11158, Visit 16, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			<b>Exposures</b>
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false				(1)			
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(16)	465-51910-011	RA: 04 12 46.3600 (63.1931667d) Dec: -05 51 29.44 (-5.85818d) Equinox: J2000			V=16.4+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(16) 465-51910-011	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 17 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:13 GMT 2008

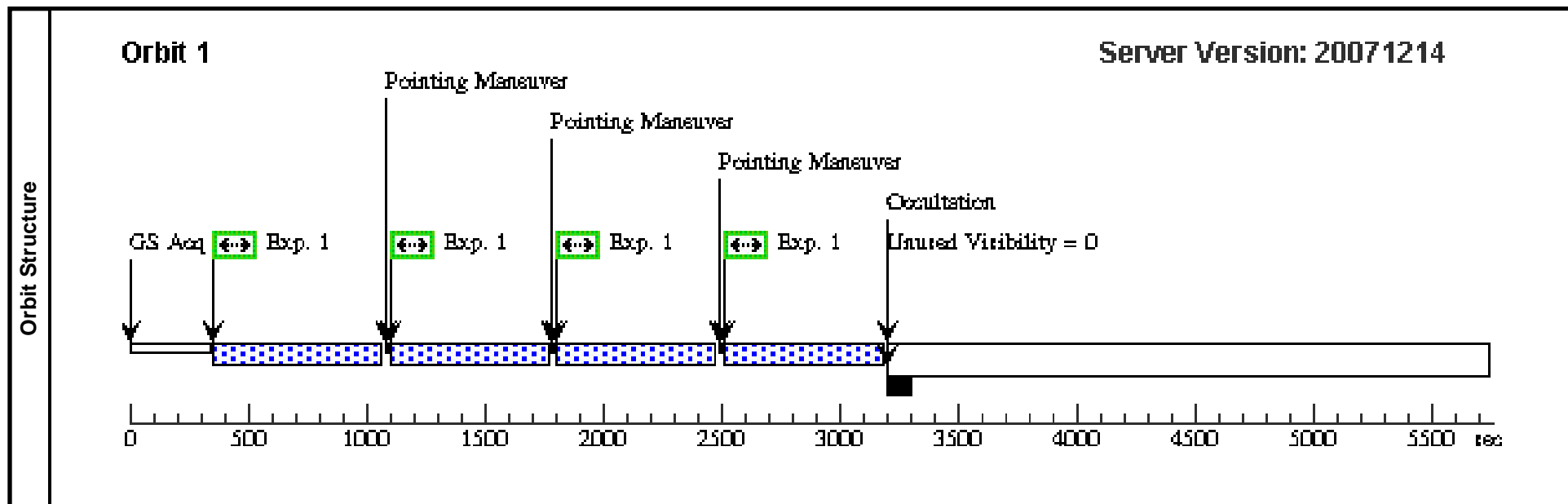
<b>Visit</b>	<b>Proposal 11158, Visit 17, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(17)	724-52254-284	RA: 22 51 31.6500 (342.8818750d) Dec: -10 22 18.92 (-10.37192d) Equinox: J2000			V=16.9+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(17) 724-52254-284	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	630.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 18 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:13 GMT 2008

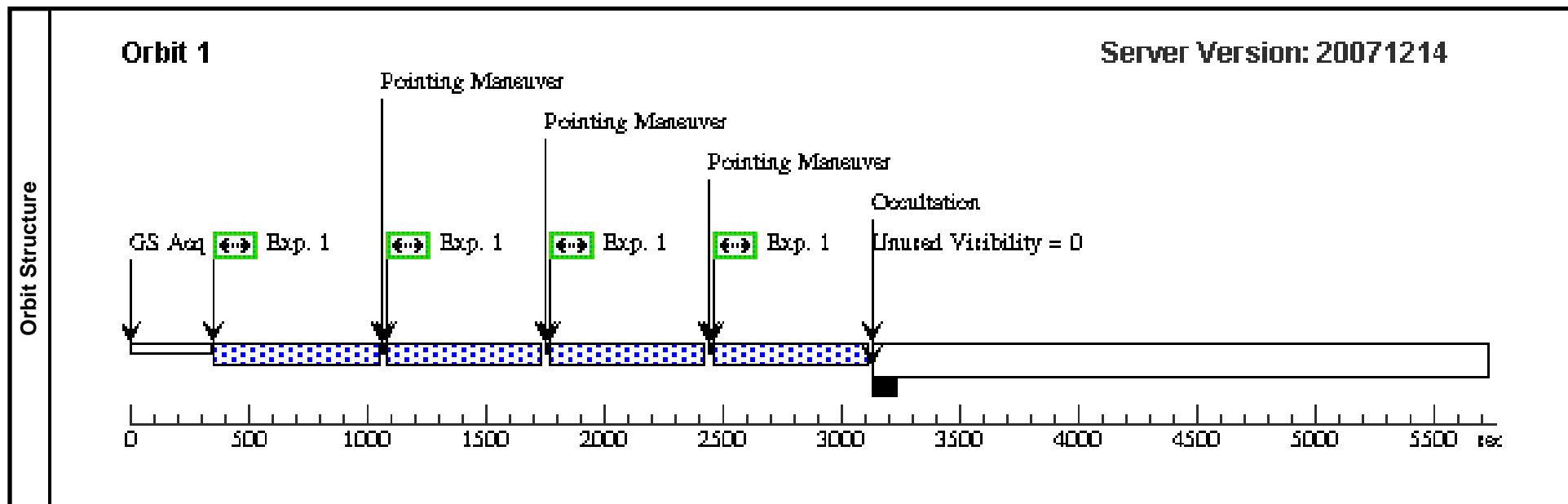
<b>Visit</b>	<b>Proposal 11158, Visit 18, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>			<b>Secondary Pattern</b>			<b>Exposures</b>	
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(18)	623-52051-298	RA: 16 10 41.3300 (242.6722083d) Dec: +51 26 0.40 (51.43344d) Equinox: J2000		V=17.5+/-0.1	Reference Frame: ICRS				
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(18) 623-52051-298	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	646.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 19 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:14 GMT 2008

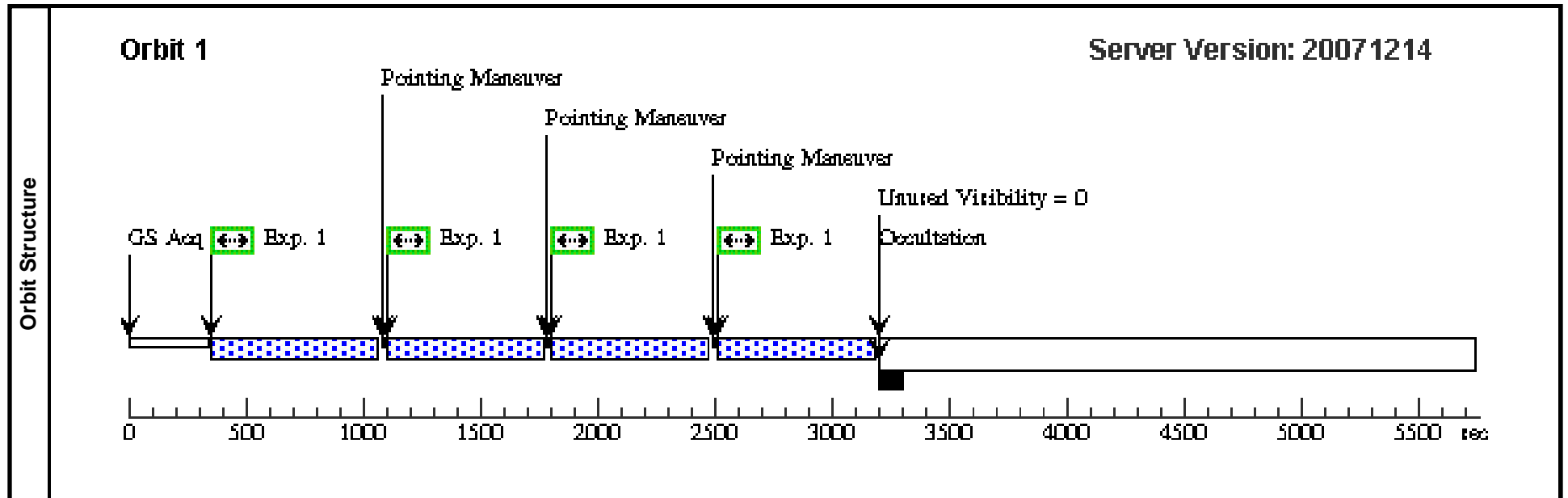
<b>Visit</b>	<b>Proposal 11158, Visit 19, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116		Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false						(1)
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>		<b>Miscellaneous</b>	
	(19)	654-52146-362	RA: 00 29 50.1700 (7.4590417d) Dec: -09 08 33.58 (-9.14266d) Equinox: J2000				V=17.1+/-0.1		Reference Frame: ICRS	
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(19) 654-52146-362	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 20 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:14 GMT 2008

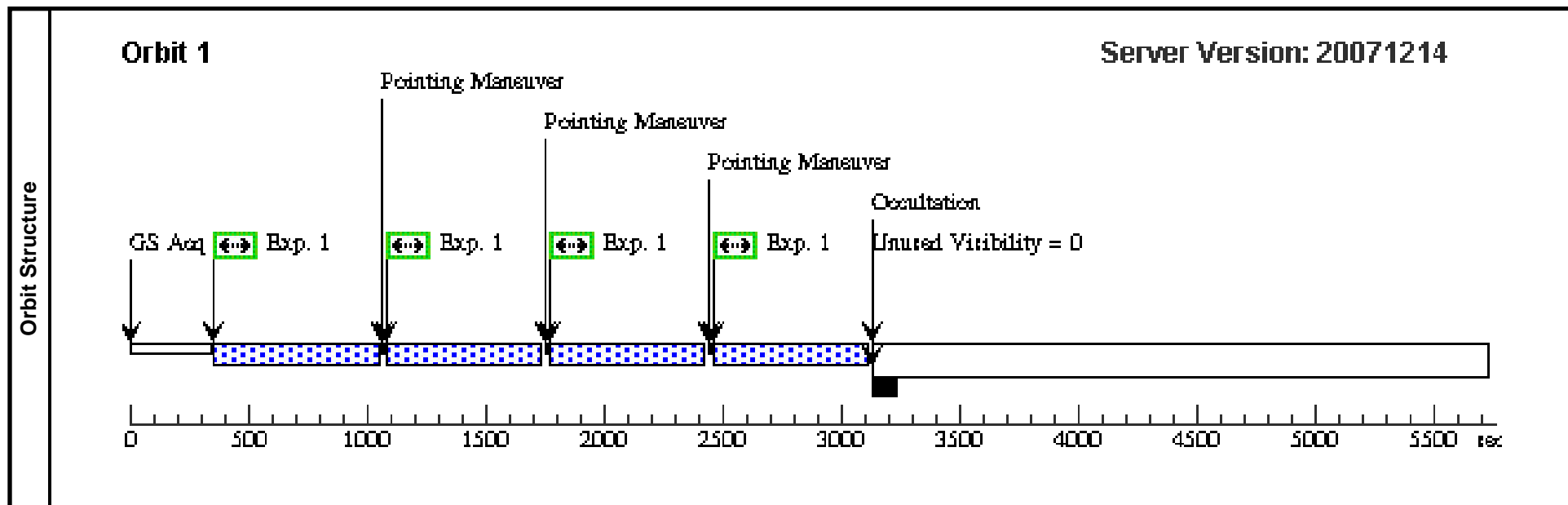
<b>Visit</b>	<b>Proposal 11158, Visit 20, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(20)	447-51877-238	RA: 08 44 24.1400 (131.1005833d) Dec: +52 01 22.03 (52.02279d) Equinox: J2000			V=17.7+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(20) 447-51877-238	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	646.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 21 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:14 GMT 2008

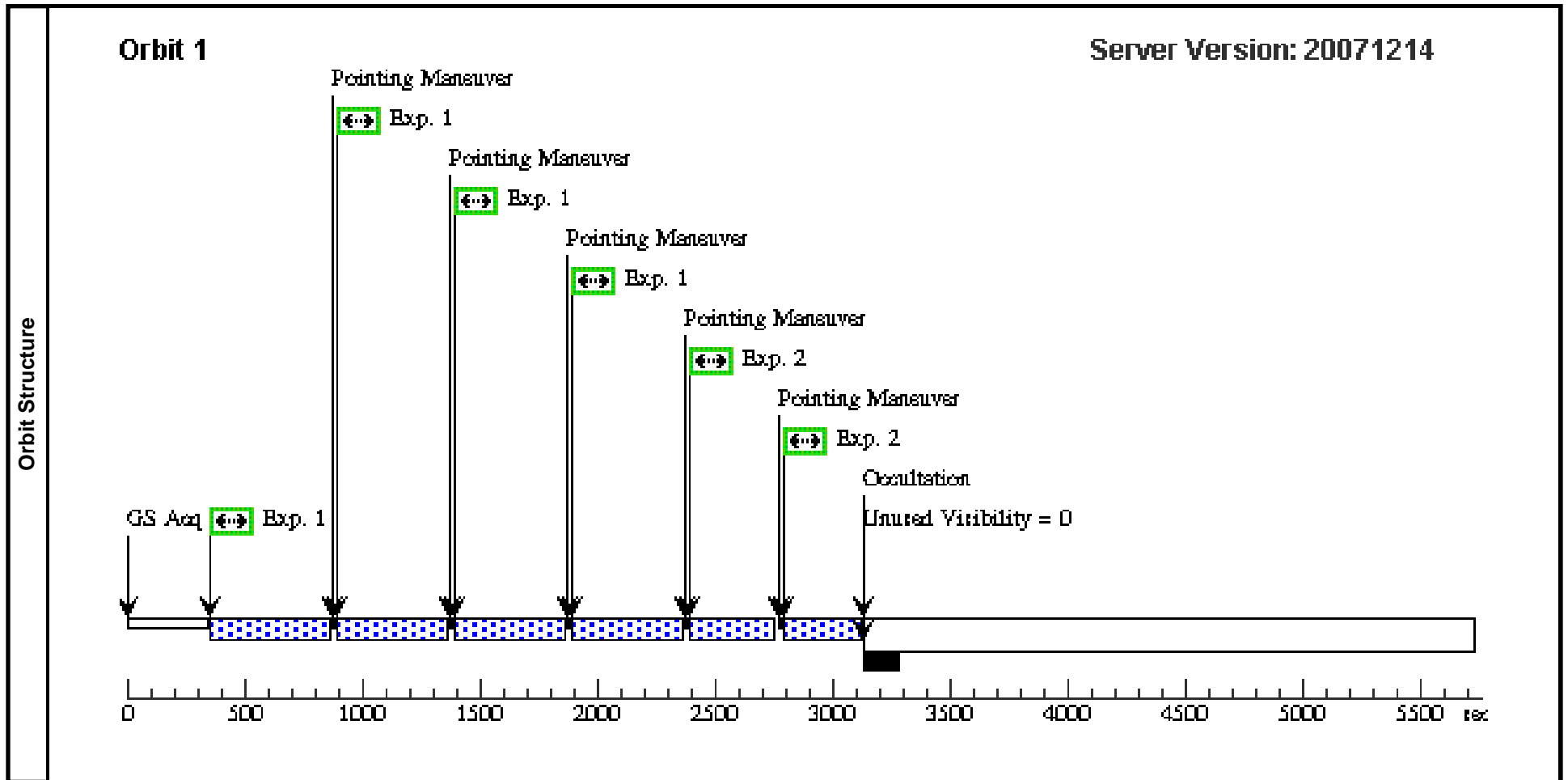
<b>Visit</b>	<b>Proposal 11158, Visit 21, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)		
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(21)	528-52022-571	RA: 13 37 43.9300 (204.4330417d) Dec: +03 06 46.80 (3.11300d) Equinox: J2000			V=17.3+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(21) 528-52022-571	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 22 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:14 GMT 2008

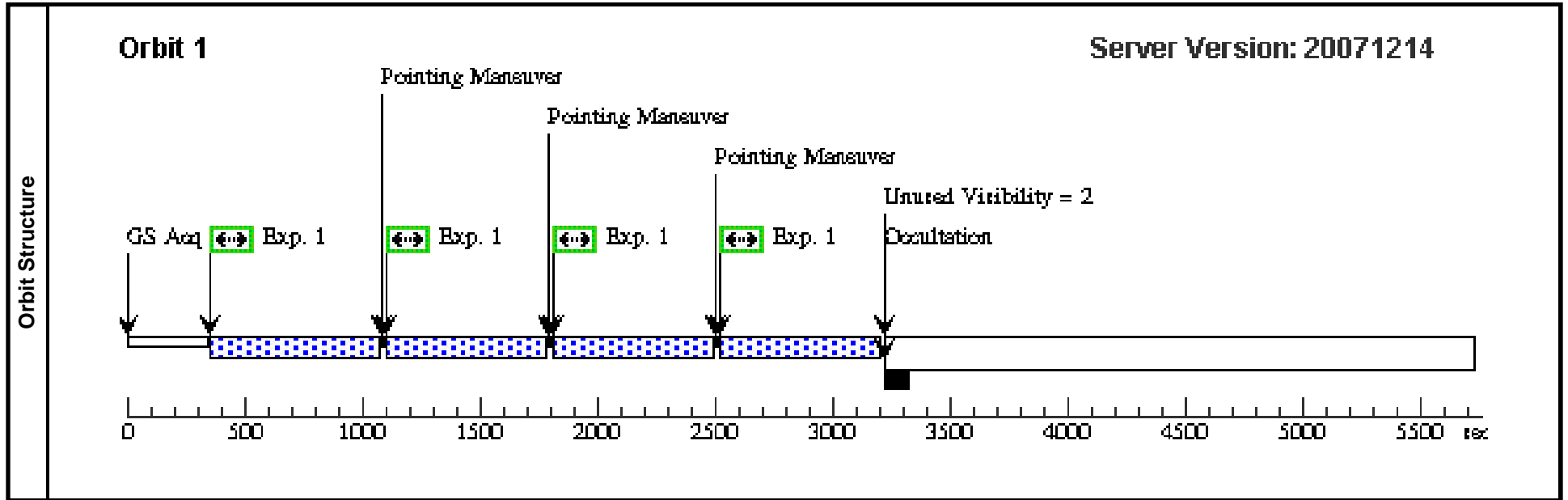
Visit	<b>Proposal 11158, Visit 22, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false		(1)				
	(2)	Pattern Type=ACS-SBC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.472 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=44.4 Angle Between Sides= Center Pattern=false		(2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	465-51910-571	RA: 04 11 5.0300 (62.7709583d) Dec: -05 34 12.89 (-5.57025d) Equinox: J2000		V=16.4+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(22) 465-51910-571	ACS/SBC, ACCUM, SBC	F125LP				Pattern 1-1 (1)	440.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]
	2		(22) 465-51910-571	ACS/SBC, ACCUM, SBC	F165LP			Pattern 2-2 (2)	300.0 Secs [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 11158 - Visit 23 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:15 GMT 2008

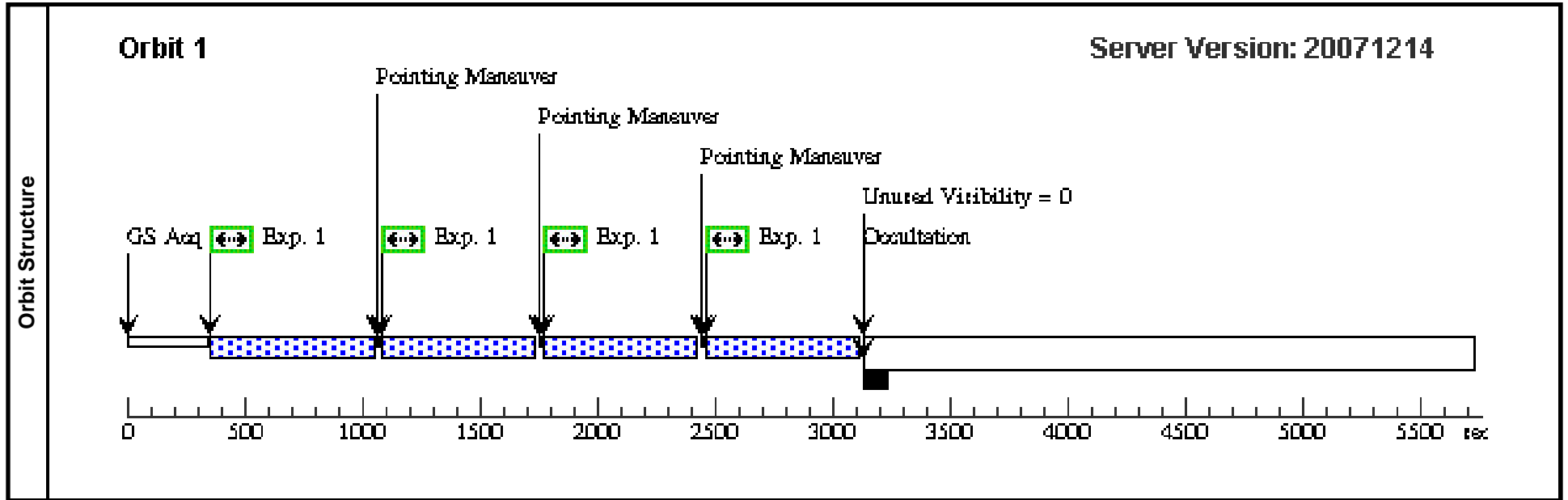
Visit	<b>Proposal 11158, Visit 23, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(23)	448-51900-191	RA: 08 52 8.6100 (133.0358750d) Dec: +55 28 48.00 (55.48000d) Equinox: J2000		V=16.5+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(23) 448-51900-191	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	651.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 24 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:15 GMT 2008

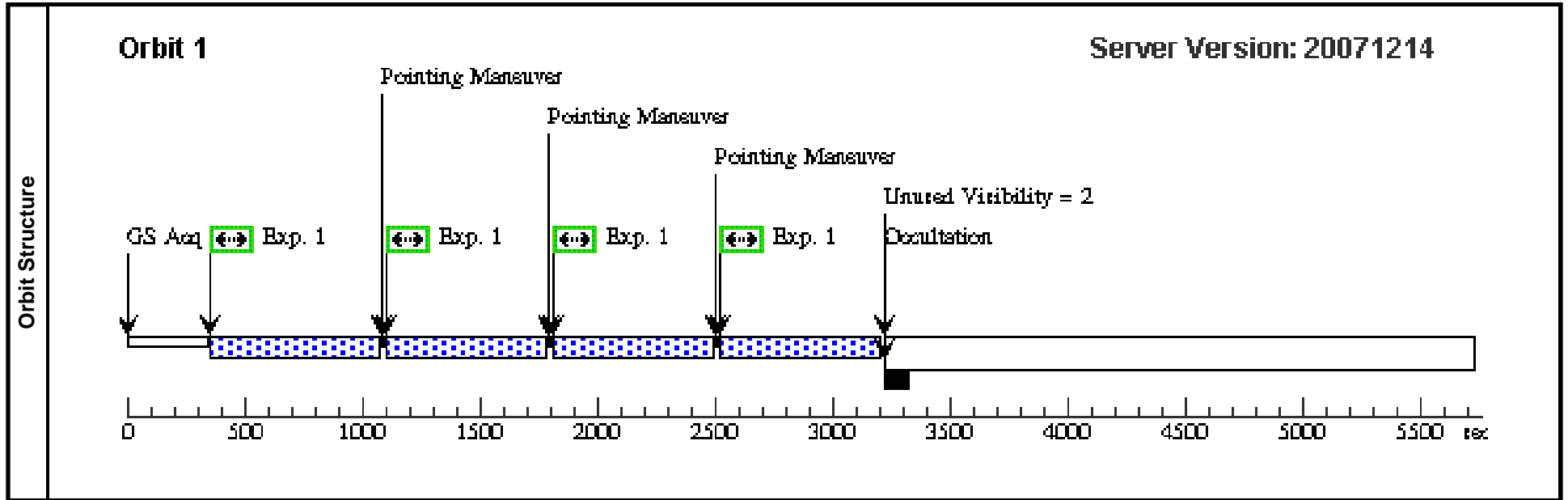
Visit	<b>Proposal 11158, Visit 24, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(24)	725-52258-065	RA: 23 06 4.4400 (346.5185000d) Dec: -09 41 44.27 (-9.69563d) Equinox: J2000		V=17.5+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(24) 725-52258-065	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 25 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:15 GMT 2008

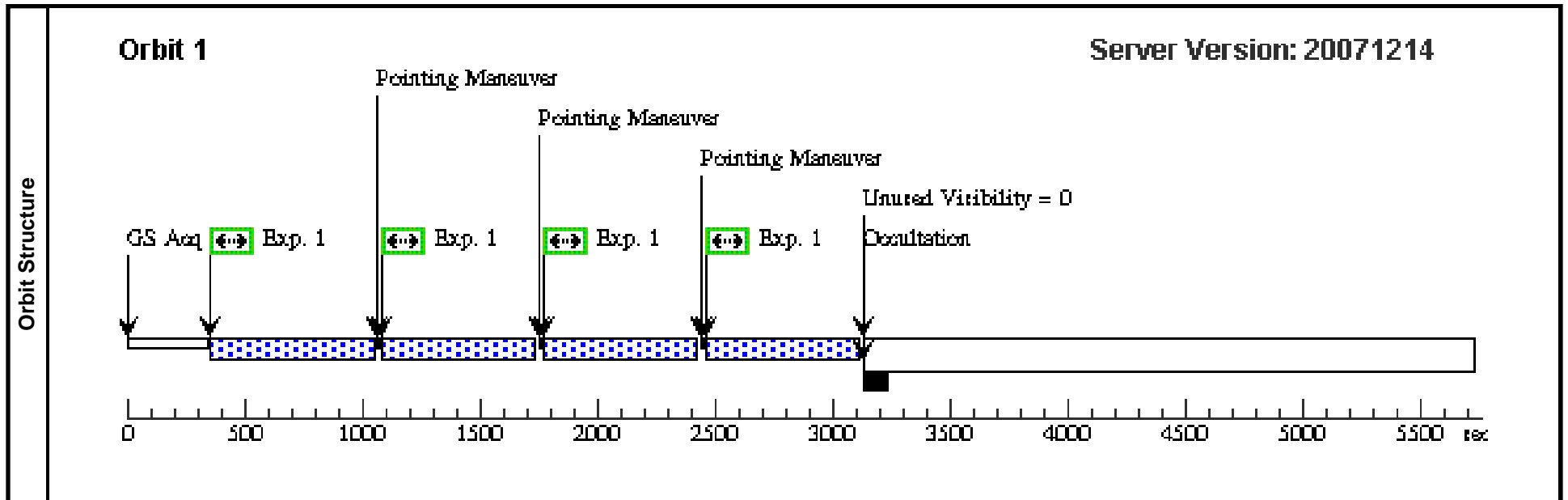
Visit	<b>Proposal 11158, Visit 25, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(25)	483-51924-328	RA: 08 49 49.4600 (132.4560833d) Dec: +57 07 13.80 (57.12050d) Equinox: J2000		V=17.2+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(25) 483-51924-328	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	651.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]	[1]



Proposal 11158 - Visit 26 - HST Imaging of UV emission in Quiescent Early-type Galaxies

Sat Feb 09 02:02:15 GMT 2008

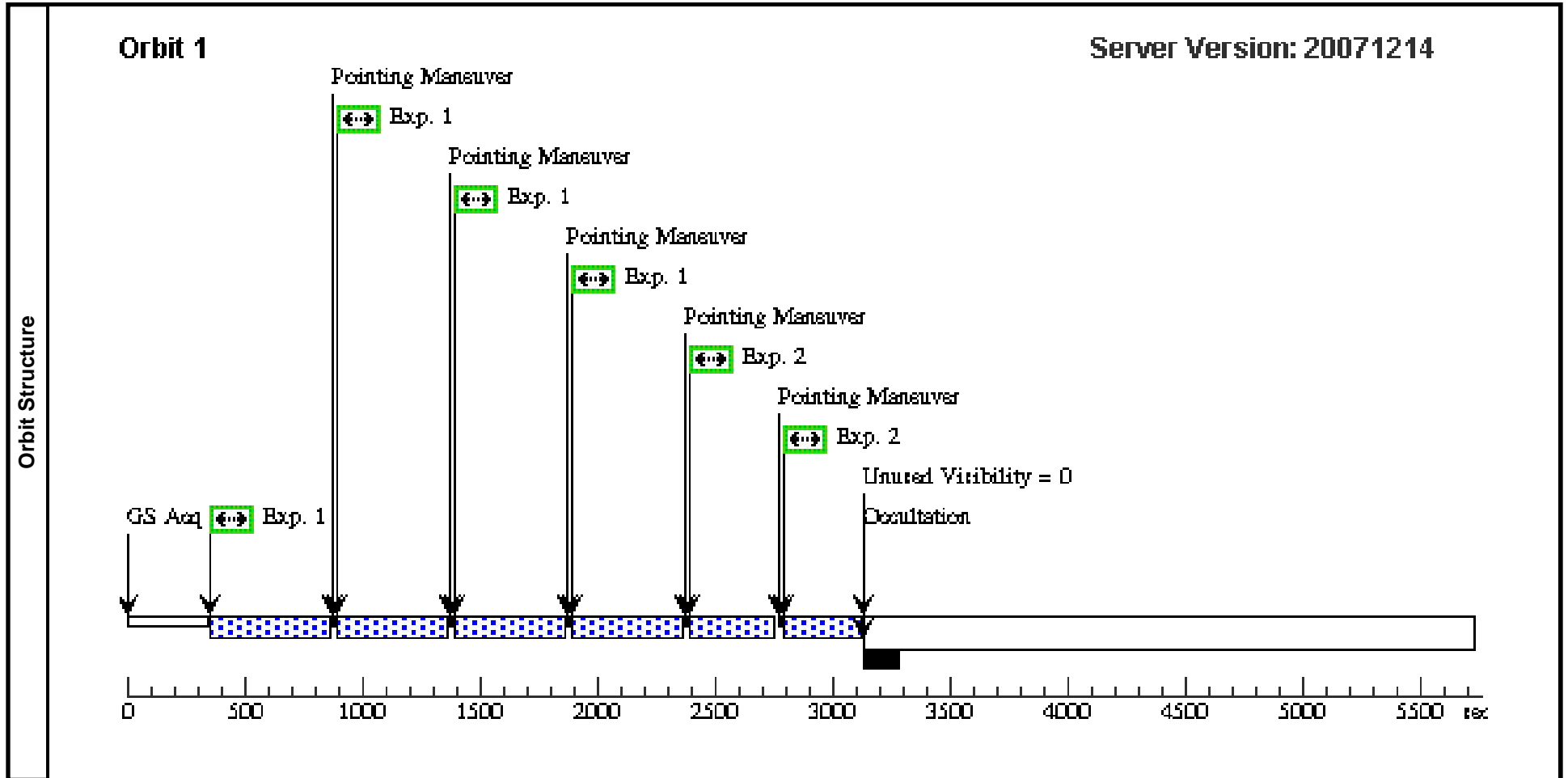
<b>Visit</b>	<b>Proposal 11158, Visit 26, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)										
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>				<b>Exposures</b>
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)			
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(26)	458-51929-127	RA: 03 04 16.0000 (46.0666667d) Dec: -08 40 57.18 (-8.68255d) Equinox: J2000					V=17.1+/-0.1	Reference Frame: ICRS		
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>		<b>Orbit</b>
	1		(26) 458-51929-127	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs	[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 27 - HST Imaging of UV emission in Quiescent Early-type Galaxies

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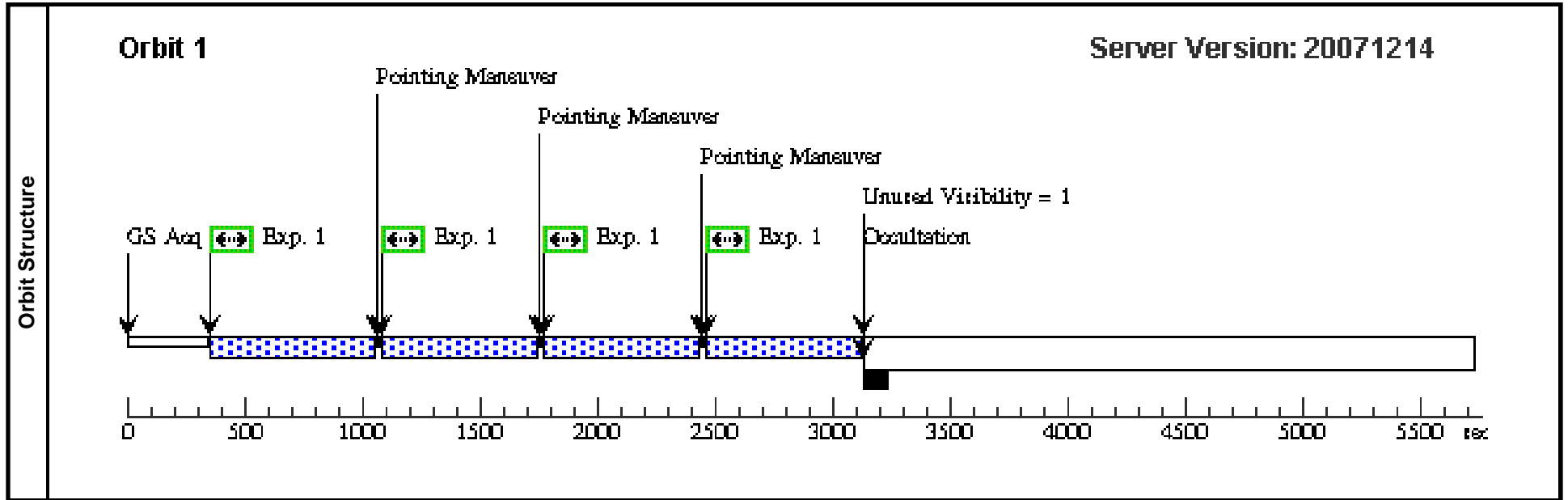
Visit	<b>Proposal 11158, Visit 27, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern	Secondary Pattern	Exposures					
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false		(1)				
	(2)	Pattern Type=ACS-SBC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.472 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=44.4 Angle Between Sides= Center Pattern=false		(2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(27)	582-52045-137	RA: 14 05 40.2000 (211.4175000d) Dec: +03 47 10.95 (3.78638d) Equinox: J2000		V=17.6+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(27) 582-52045-137	ACS/SBC, ACCUM, SBC	F125LP				Pattern 1-1 (1)	440.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)] [==>(Pattern 4)]
2		(27) 582-52045-137	ACS/SBC, ACCUM, SBC	F165LP				Pattern 2-2 (2)	300.0 Secs [==>(Pattern 1)] [==>(Pattern 2)]	[1]



Proposal 11158 - Visit 28 - HST Imaging of UV emission in Quiescent Early-type Galaxies

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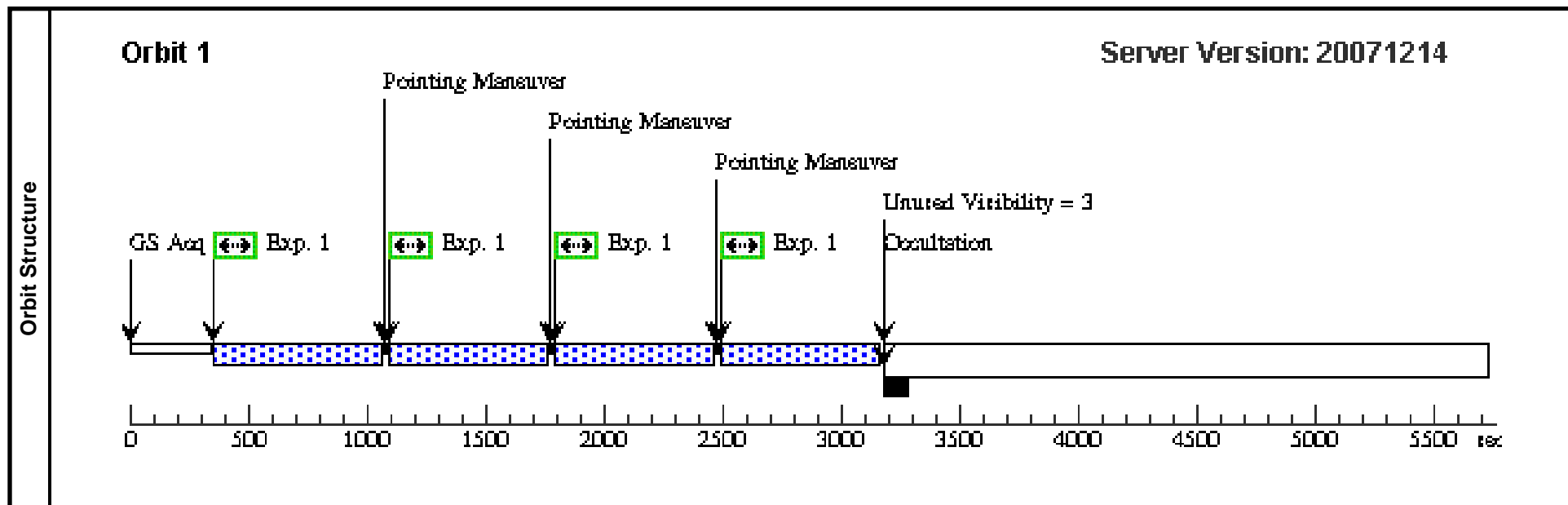
Visit	<b>Proposal 11158, Visit 28, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false					(1)	
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(28)	650-52143-209	RA: 23 59 59.3700 (359.9973750d) Dec: -11 11 31.51 (-11.19209d) Equinox: J2000		V=17.2+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(28) 650-52143-209	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	630.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 29 - HST Imaging of UV emission in Quiescent Early-type Galaxies

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<b>Visit</b>	<b>Proposal 11158, Visit 29, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	<b>Patterns</b>	<b>#</b>	<b>Primary Pattern</b>				<b>Secondary Pattern</b>			<b>Exposures</b>
(1)		Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false				(1)			
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(29)	622-52054-630	RA: 16 15 21.6300 (243.8401250d) Dec: +49 18 41.56 (49.31154d) Equinox: J2000			V=16.4+/-0.1	Reference Frame: ICRS			
<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>	<b>Orbit</b>
	1		(29) 622-52054-630	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	641.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]



Proposal 11158 - Visit 30 - HST Imaging of UV emission in Quiescent Early-type Galaxies

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Visit	<b>Proposal 11158, Visit 30, implementation</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: ACS/SBC Special Requirements: (none)									
	Patterns	#	Primary Pattern			Secondary Pattern			Exposures	
		(1)	Pattern Type=ACS-SBC-DITHER-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.179 Line Spacing=0.116	Coordinate Frame=POS-TARG Pattern Orientation=20.02 Angle Between Sides=63.65 Center Pattern=false						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(30)	586-52023-478	RA: 14 36 7.8100 (219.0325417d) Dec: +04 15 7.42 (4.25206d) Equinox: J2000		V=16.4+/-0.1	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(30) 586-52023-478	ACS/SBC, ACCUM, SBC	F125LP			Pattern 1-1 (1)	629.0 Secs [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)] [=>(Pattern 4)]	[1]

