



11967 - WFPC2 Imaging of the Lockman Hole

Cycle: 16, Proposal Category: GO/DD

(Availability Mode: AVAILABLE)

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) LOCKMAN-A1	WFPC2	2	14-Jan-2009 21:04:29.0	yes
02	(1) LOCKMAN-A1	WFPC2	3	14-Jan-2009 21:04:34.0	yes
03	(2) LOCKMAN-A2	WFPC2	2	14-Jan-2009 21:04:37.0	yes
04	(2) LOCKMAN-A2	WFPC2	3	14-Jan-2009 21:04:40.0	yes
05	(3) LOCKMAN-A3	WFPC2	2	14-Jan-2009 21:04:44.0	yes
06	(3) LOCKMAN-A3	WFPC2	3	14-Jan-2009 21:04:47.0	yes
07	(4) LOCKMAN-B1	WFPC2	2	14-Jan-2009 21:04:50.0	yes
08	(4) LOCKMAN-B1	WFPC2	3	14-Jan-2009 21:04:53.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
09	(5) LOCKMAN-B2	WFPC2	2	14-Jan-2009 21:04:56.0	yes
10	(5) LOCKMAN-B2	WFPC2	3	14-Jan-2009 21:04:59.0	yes
11	(6) LOCKMAN-B3	WFPC2	2	14-Jan-2009 21:05:02.0	yes
12	(6) LOCKMAN-B3	WFPC2	3	14-Jan-2009 21:05:05.0	yes
13	(7) LOCKMAN-B4	WFPC2	2	14-Jan-2009 21:05:08.0	yes
14	(7) LOCKMAN-B4	WFPC2	3	14-Jan-2009 21:05:10.0	yes
15	(8) LOCKMAN-B5	WFPC2	2	14-Jan-2009 21:05:13.0	yes
16	(8) LOCKMAN-B5	WFPC2	3	14-Jan-2009 21:05:16.0	yes
17	(9) LOCKMAN-B6	WFPC2	2	14-Jan-2009 21:05:19.0	yes
18	(9) LOCKMAN-B6	WFPC2	3	14-Jan-2009 21:05:22.0	yes
19	(10) LOCKMAN-C1	WFPC2	2	14-Jan-2009 21:05:27.0	yes
20	(10) LOCKMAN-C1	WFPC2	3	14-Jan-2009 21:05:30.0	yes
21	(11) LOCKMAN-C2	WFPC2	2	14-Jan-2009 21:05:32.0	yes
22	(11) LOCKMAN-C2	WFPC2	3	14-Jan-2009 21:05:35.0	yes
23	(12) LOCKMAN-C3	WFPC2	2	14-Jan-2009 21:05:38.0	yes
24	(12) LOCKMAN-C3	WFPC2	3	14-Jan-2009 21:05:41.0	yes
25	(13) LOCKMAN-C4	WFPC2	2	14-Jan-2009 21:05:43.0	yes
26	(13) LOCKMAN-C4	WFPC2	3	14-Jan-2009 21:05:46.0	yes
27	(14) LOCKMAN-C5	WFPC2	2	14-Jan-2009 21:05:49.0	yes
28	(14) LOCKMAN-C5	WFPC2	3	14-Jan-2009 21:05:51.0	yes
29	(15) LOCKMAN-C6	WFPC2	2	14-Jan-2009 21:05:54.0	yes
30	(15) LOCKMAN-C6	WFPC2	3	14-Jan-2009 21:05:56.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
31	(16) LOCKMAN-C7	WFPC2	2	14-Jan-2009 21:05:59.0	yes
32	(16) LOCKMAN-C7	WFPC2	3	14-Jan-2009 21:06:02.0	yes
33	(17) LOCKMAN-D1	WFPC2	2	14-Jan-2009 21:06:04.0	yes
34	(17) LOCKMAN-D1	WFPC2	3	14-Jan-2009 21:06:07.0	yes
35	(18) LOCKMAN-D2	WFPC2	2	14-Jan-2009 21:06:09.0	yes
36	(18) LOCKMAN-D2	WFPC2	3	14-Jan-2009 21:06:12.0	yes
37	(19) LOCKMAN-D3	WFPC2	2	14-Jan-2009 21:06:14.0	yes
38	(19) LOCKMAN-D3	WFPC2	3	14-Jan-2009 21:06:17.0	yes
39	(20) LOCKMAN-D4	WFPC2	2	14-Jan-2009 21:06:19.0	yes
40	(20) LOCKMAN-D4	WFPC2	3	14-Jan-2009 21:06:22.0	yes
41	(21) LOCKMAN-D5	WFPC2	2	14-Jan-2009 21:06:24.0	yes
42	(21) LOCKMAN-D5	WFPC2	3	14-Jan-2009 21:06:27.0	yes
43	(22) LOCKMAN-D6	WFPC2	2	14-Jan-2009 21:06:29.0	yes
44	(22) LOCKMAN-D6	WFPC2	3	14-Jan-2009 21:06:32.0	yes
45	(23) LOCKMAN-E1	WFPC2	2	14-Jan-2009 21:06:34.0	yes
46	(23) LOCKMAN-E1	WFPC2	3	14-Jan-2009 21:06:37.0	yes
47	(24) LOCKMAN-E2	WFPC2	2	14-Jan-2009 21:06:40.0	yes
48	(24) LOCKMAN-E2	WFPC2	3	14-Jan-2009 21:06:42.0	yes
49	(25) LOCKMAN-E3	WFPC2	2	14-Jan-2009 21:06:45.0	yes
50	(25) LOCKMAN-E3	WFPC2	3	14-Jan-2009 21:06:47.0	yes
55	(18) LOCKMAN-D2	WFPC2	2	14-Jan-2009 21:06:50.0	yes
59	(10) LOCKMAN-C1	WFPC2	2	14-Jan-2009 21:06:52.0	yes

129 Total Orbits Used

ABSTRACT

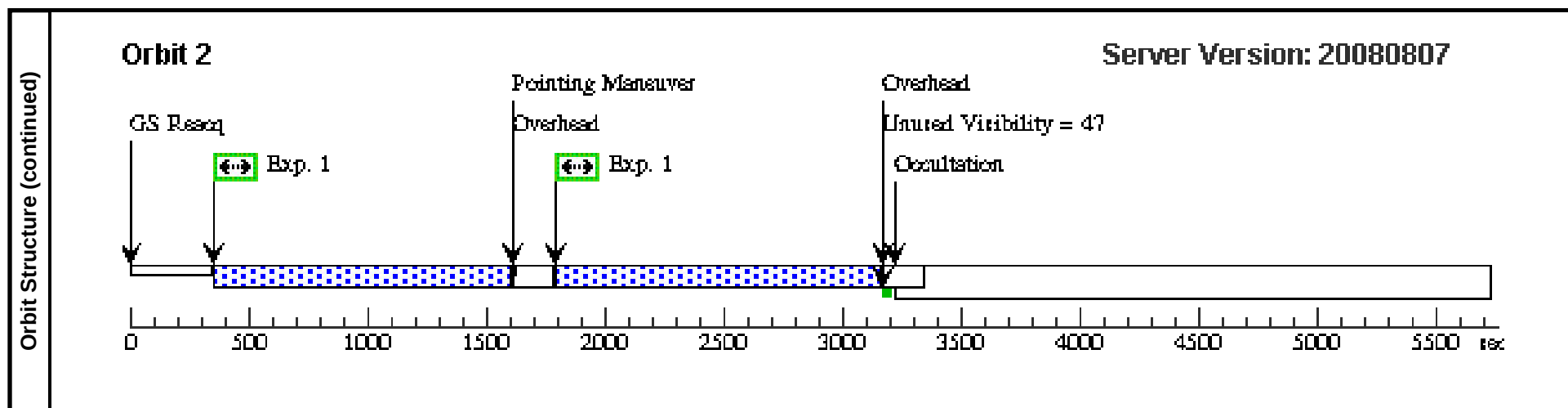
In order to understand galaxy evolution and constrain theoretical models, we require both multiwavelength photometry (to robustly determine physical parameters such as star formation rates and stellar masses) and detailed morphological information. Galaxy morphology encodes crucial information about galaxy formation history and the physical processes that trigger star formation and AGN activity, and high-resolution imaging for large samples of galaxies is currently only obtainable with HST. The Lockman Hole has been the target of extensive multi-wavelength observations from the X-ray to the radio, and will be the target of the deepest wide-area blankfield thermal IR observations with Herschel, but currently lacks comprehensive HST imaging. We propose to obtain WFPC2 imaging of ~ 500 arcmin² of the central region of the Lockman Hole in F606W and F814W, to a depth of V606 $\sim$ 26.8 and I814 $\sim$ 26. This imaging is crucial in order to characterize the sources detected at other wavelengths.

OBSERVING DESCRIPTION

TBD

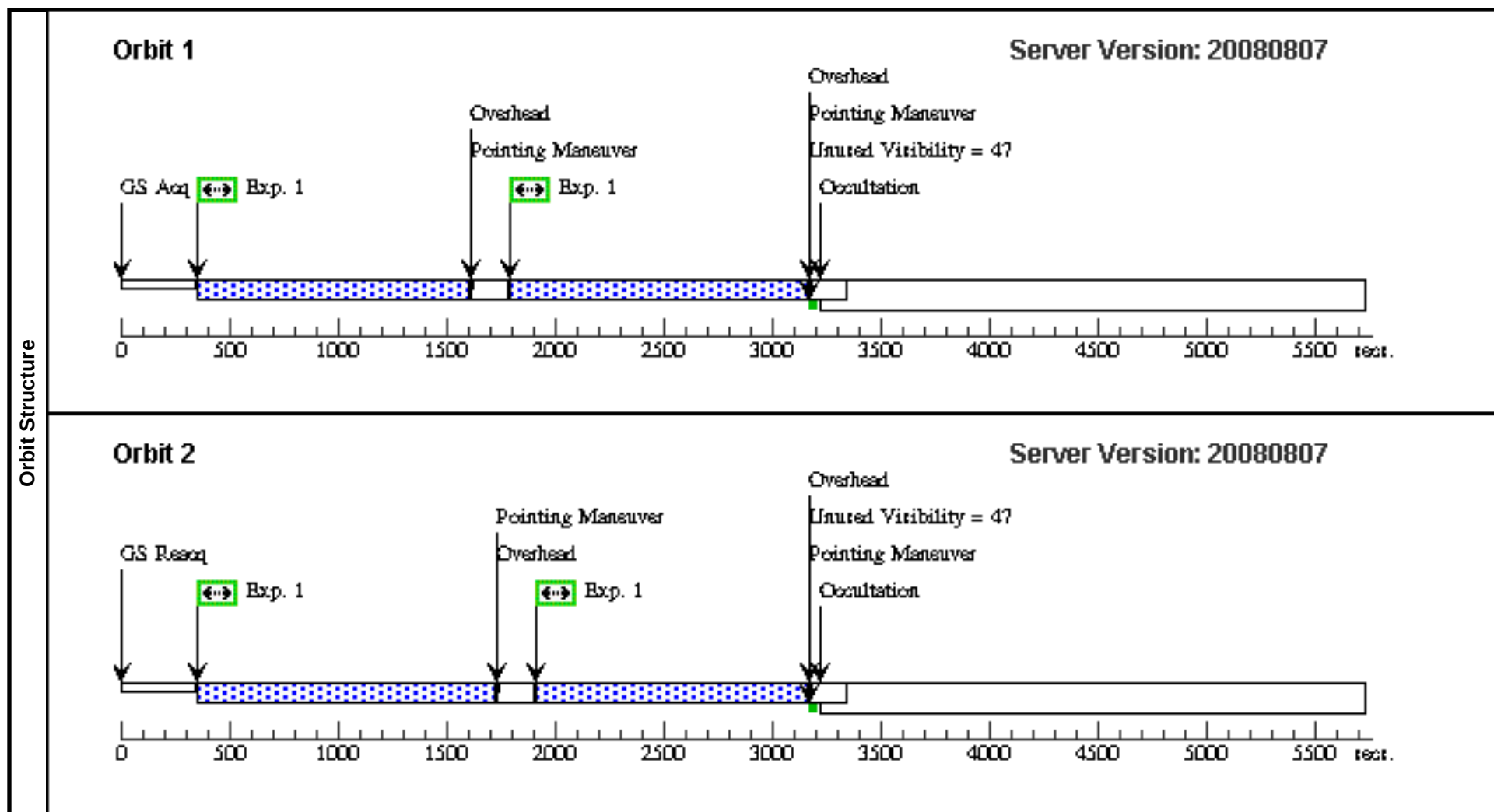
Proposal 11967 - Visit 01 - WFPC2 Imaging of the Lockman Hole

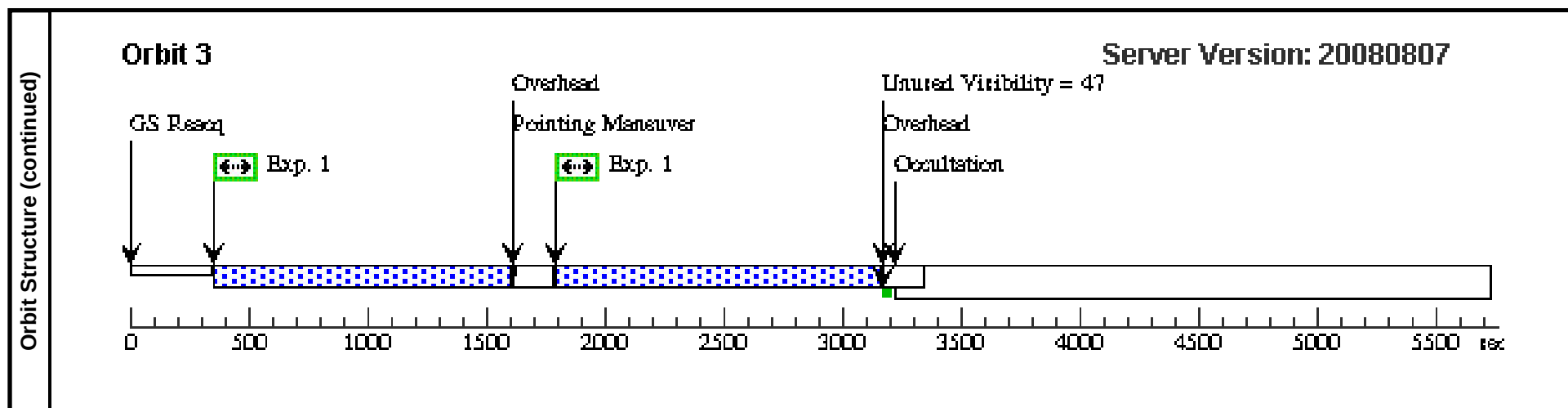
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	Special Requirements: ORIENT 216D TO 234 D											
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Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	LOCKMAN-A1	RA: 10 52 26.5128 (163.1104700d) Dec: +57 34 17.01 (57.57139d) Equinox: J2000				V=26		Reference Frame: ICRS			
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	A1-V	(1) LOCKMAN-A1	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		
										[==>1200.0 Secs (Pattern 2)]		[1]
										[==>1100.0 Secs (Pattern 3)]		
										[==>1200.0 Secs (Pattern 4)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 02 - WFPC2 Imaging of the Lockman Hole

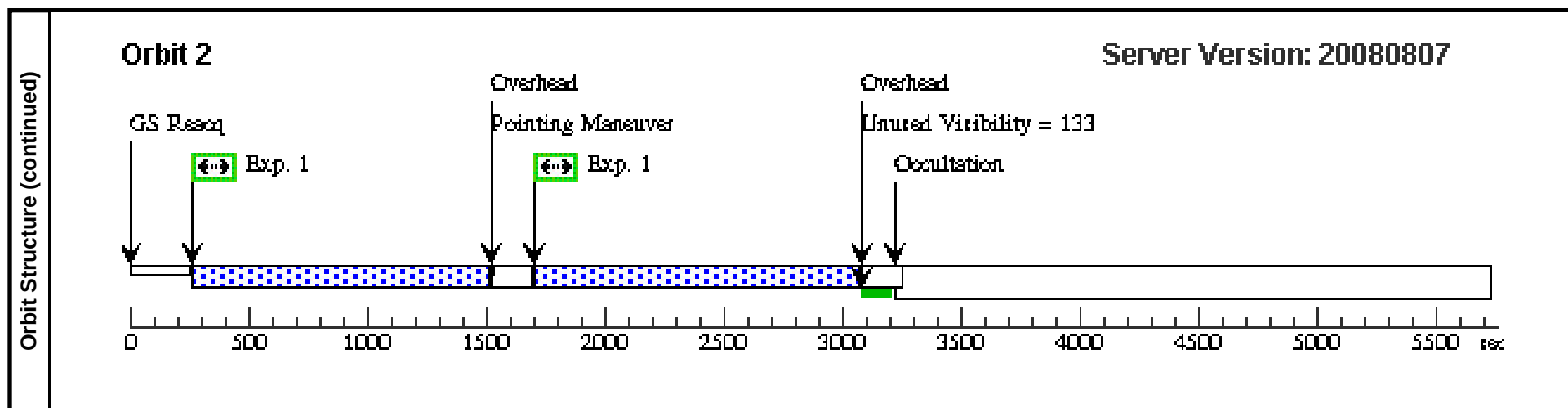
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	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 01											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(1)	LOCKMAN-A1	RA: 10 52 26.5128 (163.1104700d) Dec: +57 34 17.01 (57.57139d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	A1-I	(1) LOCKMAN-A1	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





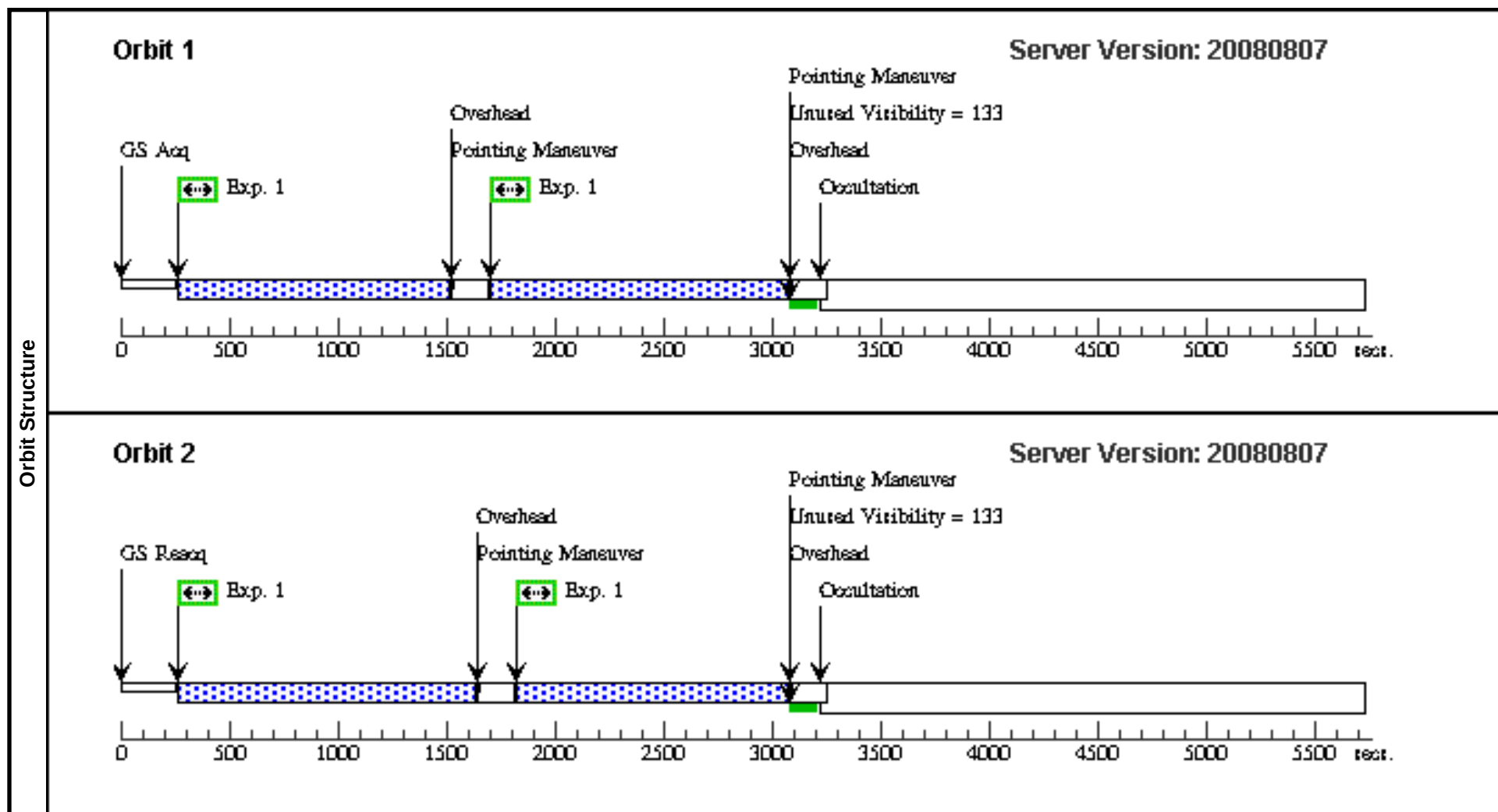
Proposal 11967 - Visit 03 - WFPC2 Imaging of the Lockman Hole

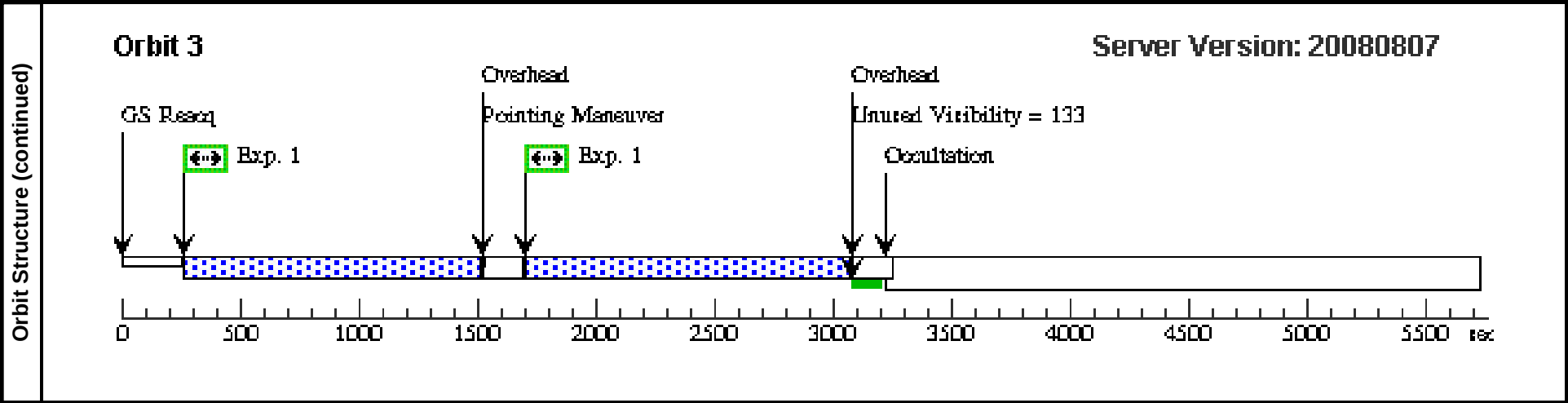
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	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
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Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	LOCKMAN-A2	RA: 10 52 15.3552 (163.0639800d) Dec: +57 32 46.95 (57.54638d) Equinox: J2000				V=26		Reference Frame: ICRS		
Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	A2-V	(2) LOCKMAN-A2	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]	[1]
										[==>1200.0 Secs (Pattern 2)]	
Orbit Structure	Orbit 1										
	Server Version: 20080807										
	Unused Visibility = 133										



Proposal 11967 - Visit 04 - WFPC2 Imaging of the Lockman Hole

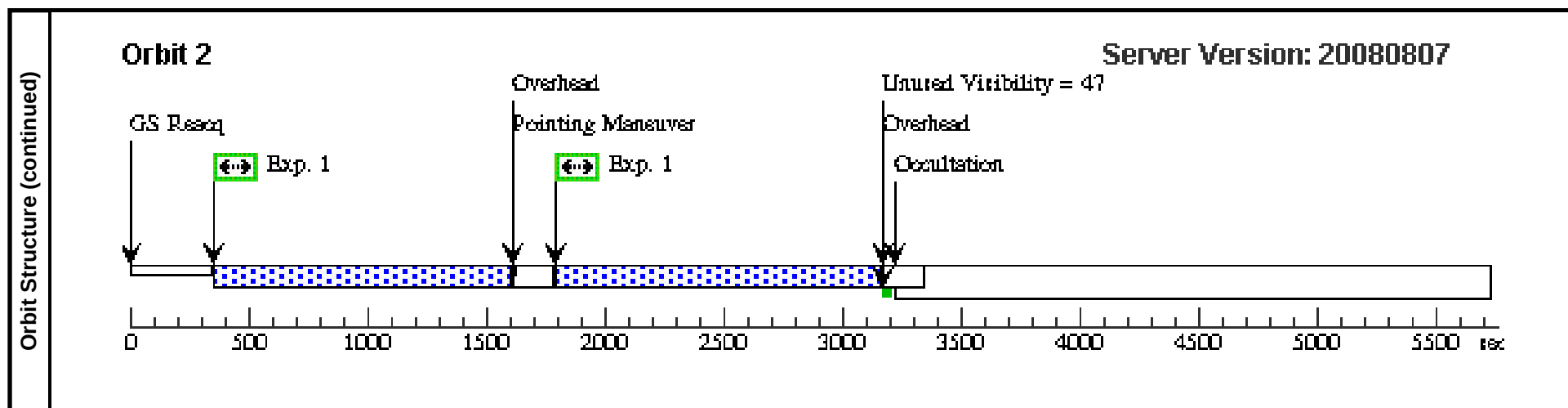
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	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 03										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(2)	LOCKMAN-A2	RA: 10 52 15.3552 (163.0639800d) Dec: +57 32 46.95 (57.54638d) Equinox: J2000		V=26	Reference Frame: ICRS					
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	A2-I	(2) LOCKMAN-A2	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O SINGLE	Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]		[1]
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]		[2]
									[==>1100 Secs (Pattern 2,2)]		
									[==>1100 Secs (Pattern 3,1)]		[3]
								[==>1200 Secs (Pattern 3,2)]			





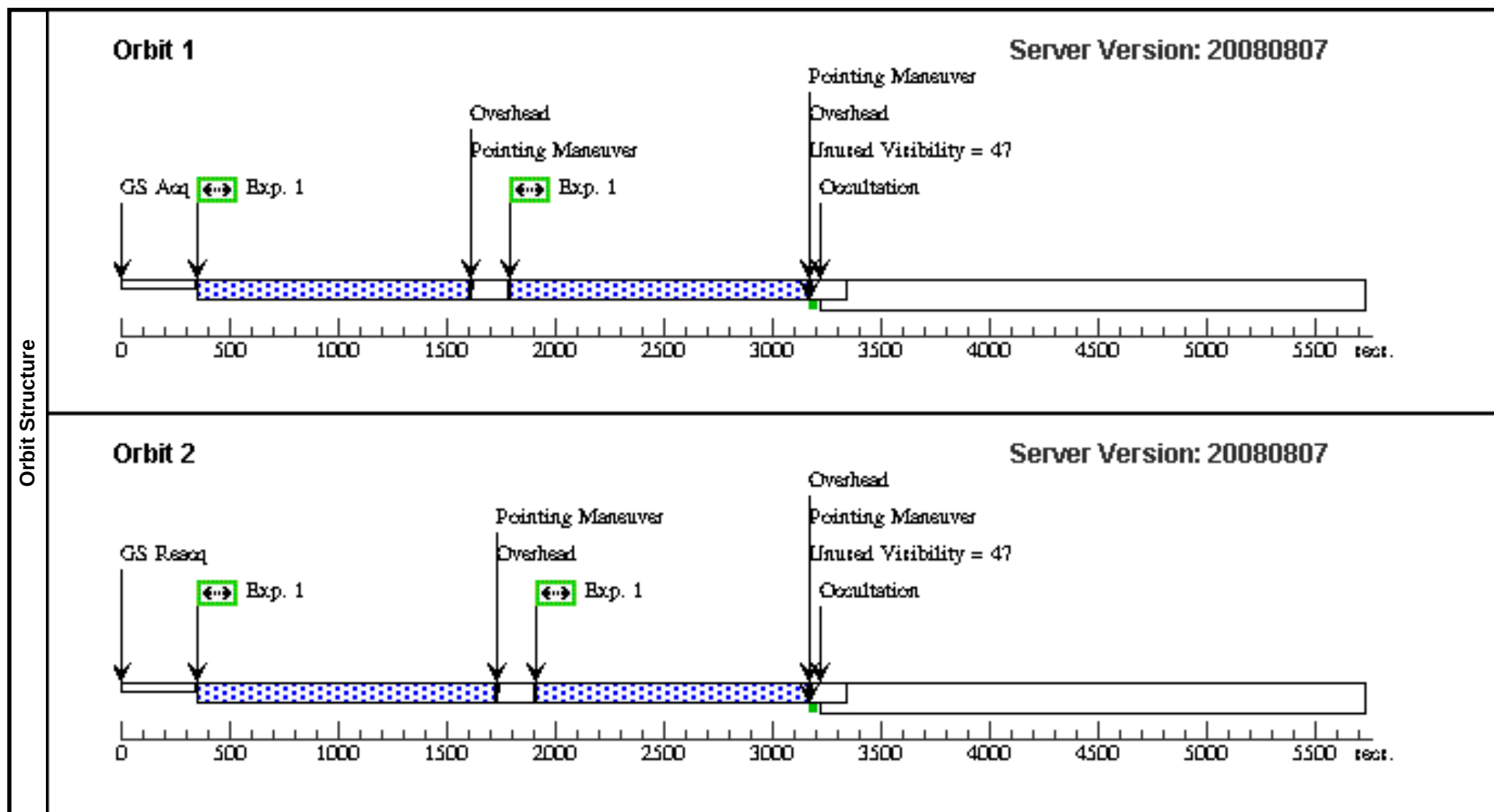
Proposal 11967 - Visit 05 - WFPC2 Imaging of the Lockman Hole

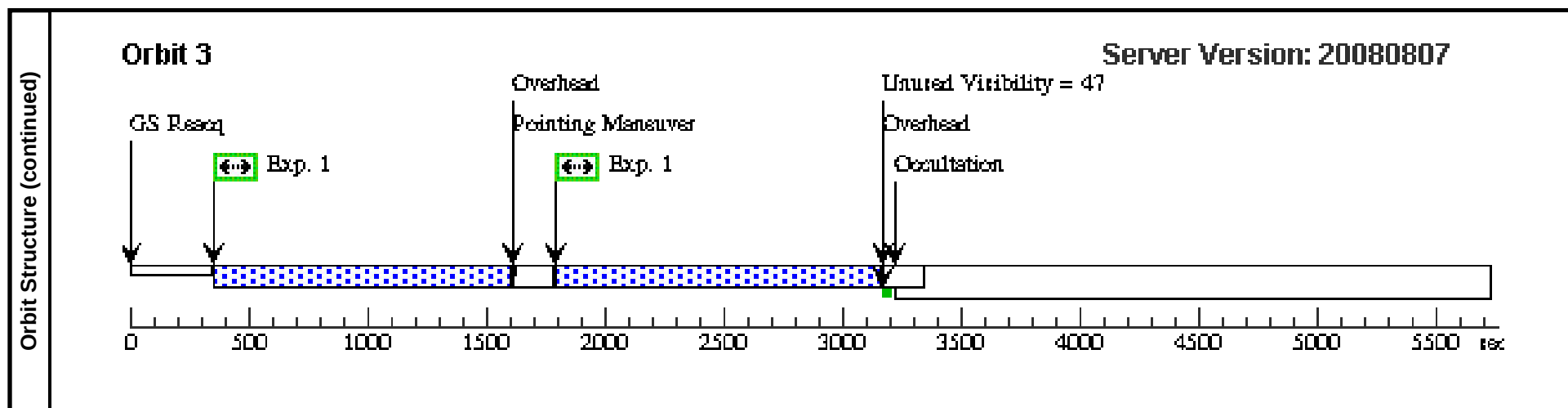
Visit	Proposal 11967, Visit 05, scheduling										Thu Jan 15 02:06:58 GMT 2009
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	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
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Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	LOCKMAN-A3	RA: 10 52 4.1976 (163.0174900d) Dec: +57 31 16.89 (57.52136d) Equinox: J2000				V=26		Reference Frame: ICRS		
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	A3-V	(3) LOCKMAN-A3	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		
									[==>1200.0 Secs (Pattern 2)]	[1]	
									[==>1100.0 Secs (Pattern 3)]		
									[==>1200.0 Secs (Pattern 4)]	[2]	
Orbit Structure	Orbit 1										
	Server Version: 20080807										



Proposal 11967 - Visit 06 - WFPC2 Imaging of the Lockman Hole

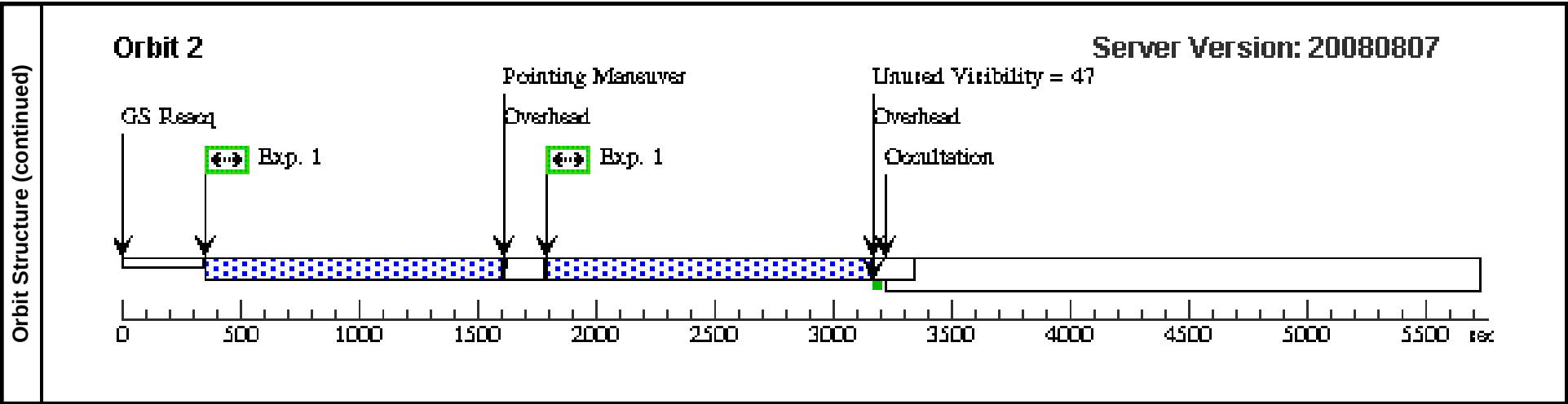
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	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 05											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(3)	LOCKMAN-A3	RA: 10 52 4.1976 (163.0174900d) Dec: +57 31 16.89 (57.52136d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	A3-I	(3) LOCKMAN-A3	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
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									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





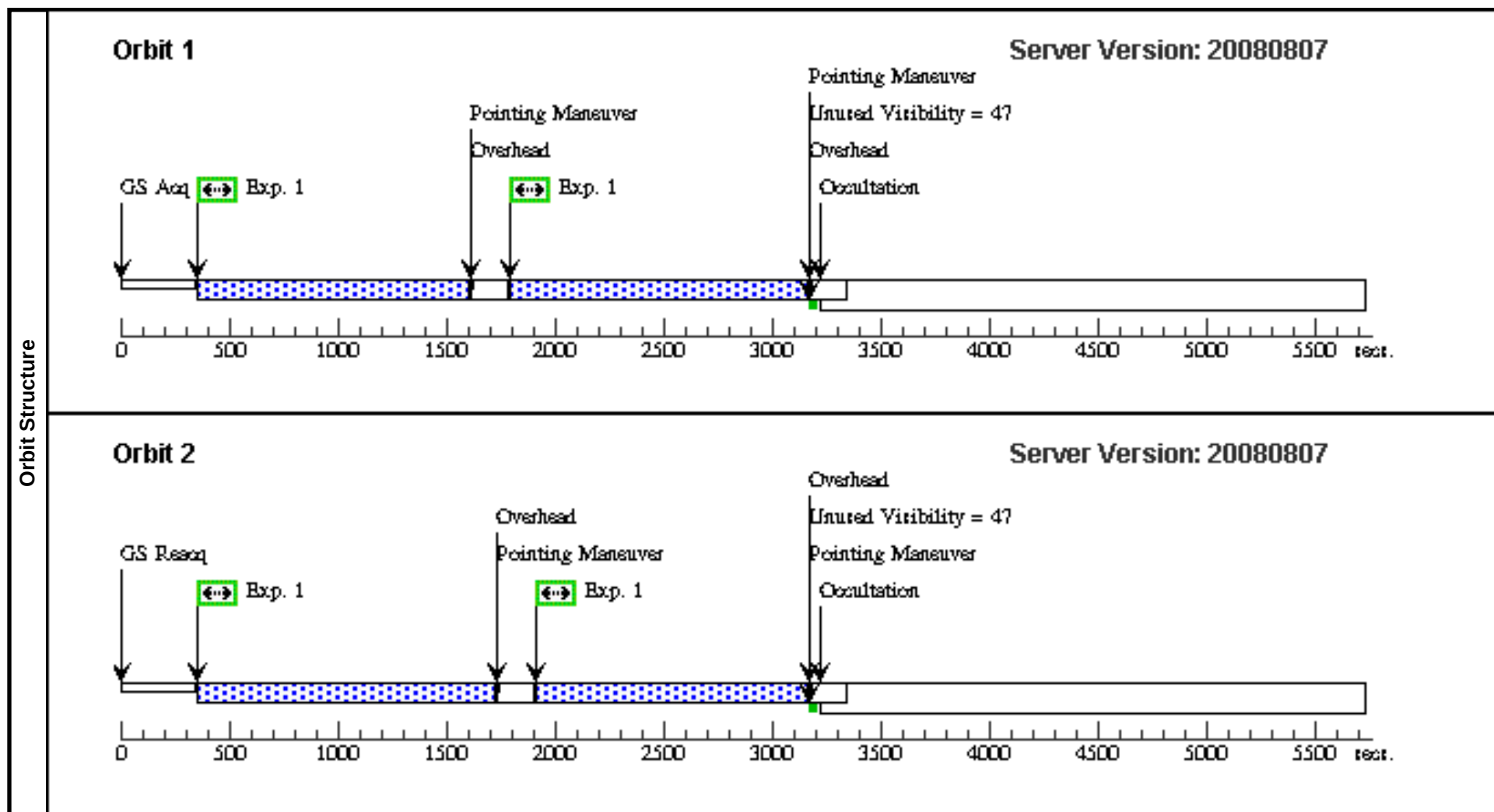
Proposal 11967 - Visit 07 - WFPC2 Imaging of the Lockman Hole

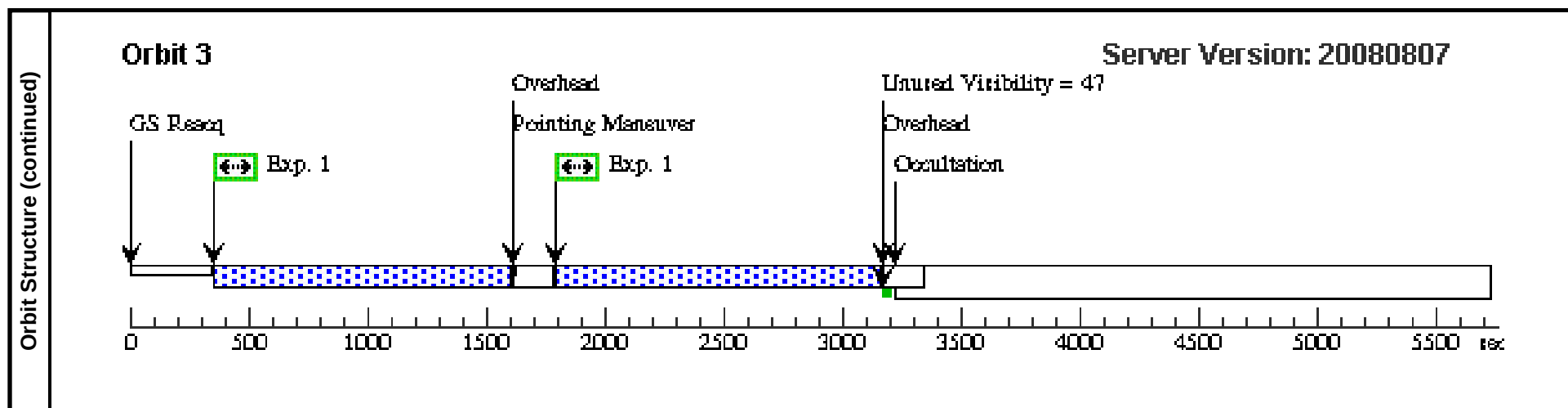
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	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
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Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	LOCKMAN-B1	RA: 10 52 57.5232 (163.2396800d) Dec: +57 34 37.19 (57.57700d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	B1-V	(4) LOCKMAN-B1	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		
										[==>1200.0 Secs (Pattern 2)]		[1]
Orbit Structure										[==>1100.0 Secs (Pattern 3)]		
										[==>1200.0 Secs (Pattern 4)]		[2]
	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 08 - WFPC2 Imaging of the Lockman Hole

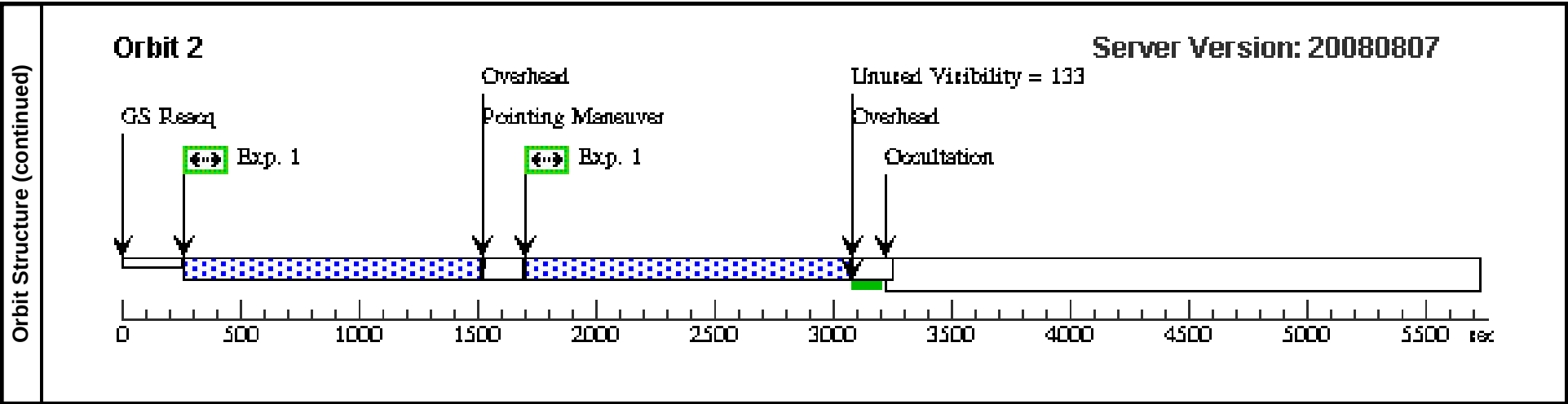
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Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(4)	LOCKMAN-B1	RA: 10 52 57.5232 (163.2396800d) Dec: +57 34 37.19 (57.57700d) Equinox: J2000		V=26	Reference Frame: ICRS					
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	B1-I	(4) LOCKMAN-B1	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]		
									[==>1200 Secs (Pattern 1,2)]	[1]	
									[==>1200 Secs (Pattern 2,1)]		
									[==>1100 Secs (Pattern 2,2)]	[2]	
									[==>1100 Secs (Pattern 3,1)]		
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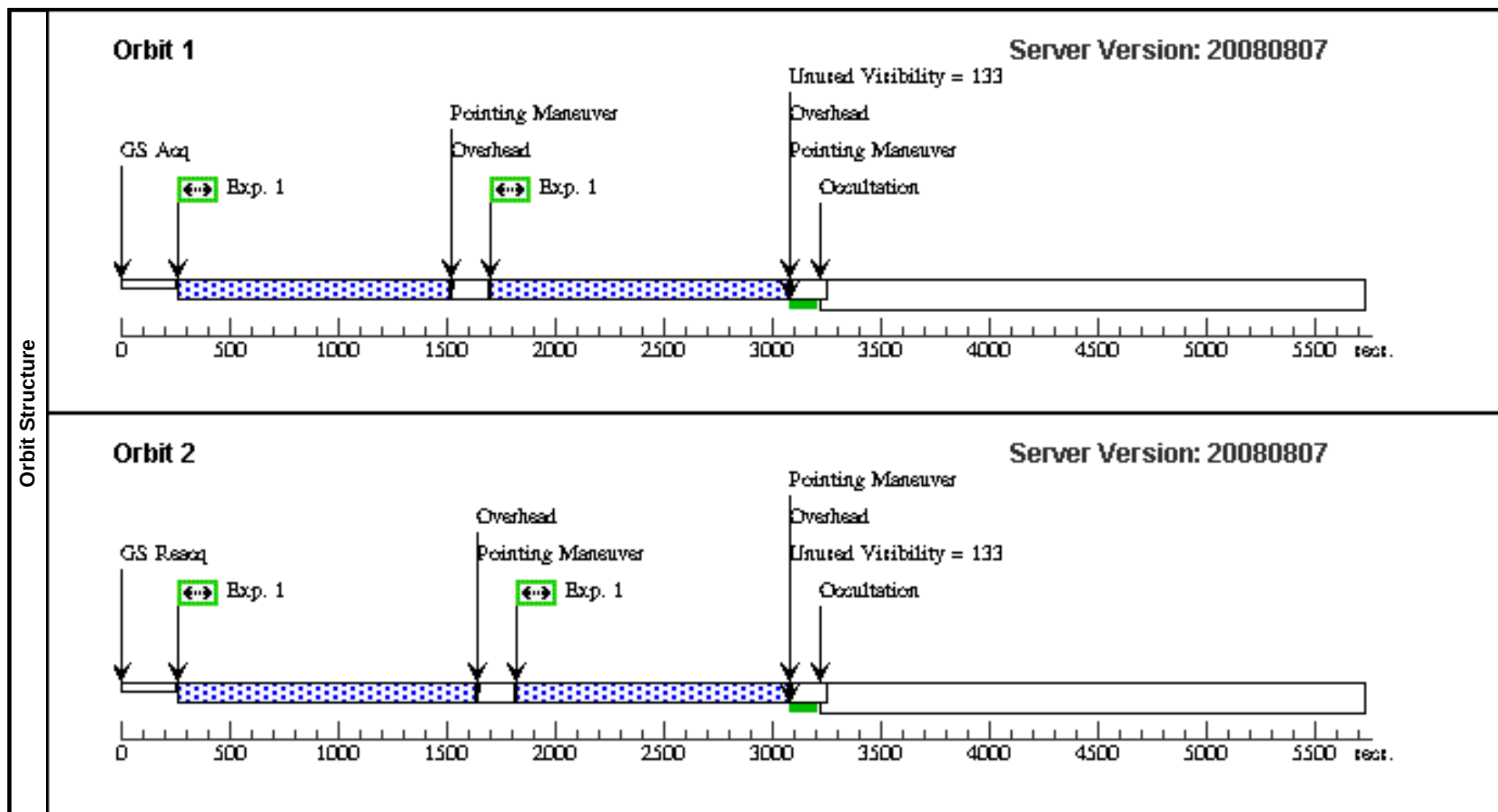
Proposal 11967 - Visit 09 - WFPC2 Imaging of the Lockman Hole

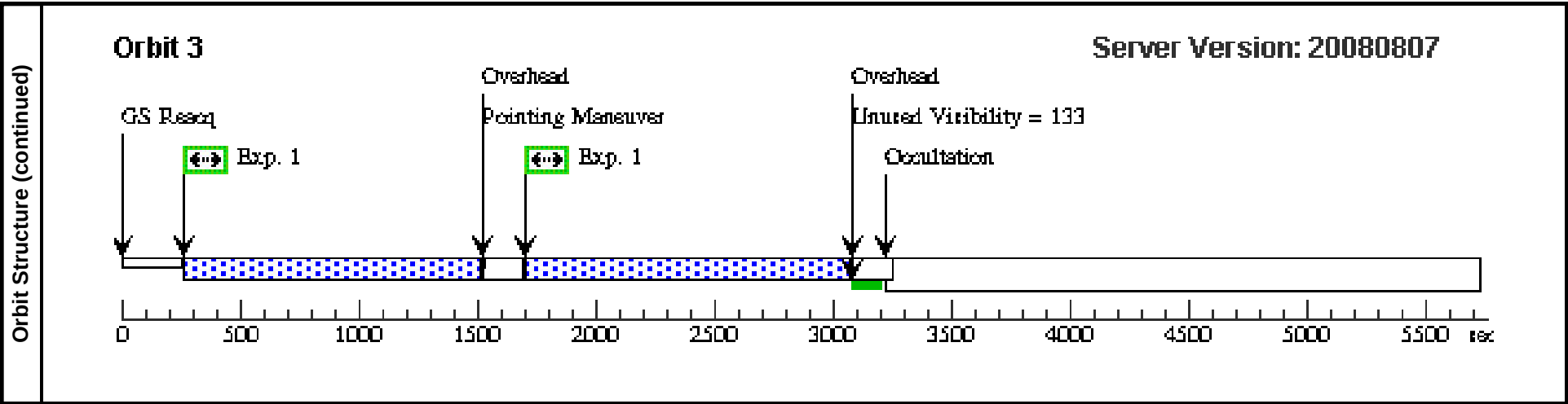
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	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
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Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	LOCKMAN-B2	RA: 10 52 46.3656 (163.1931900d) Dec: +57 33 7.12 (57.55198d) Equinox: J2000				V=26		Reference Frame: ICRS		
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	B2-V	(5) LOCKMAN-B2	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		[1]
									[==>1200.0 Secs (Pattern 2)]		
									[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807										



Proposal 11967 - Visit 10 - WFPC2 Imaging of the Lockman Hole

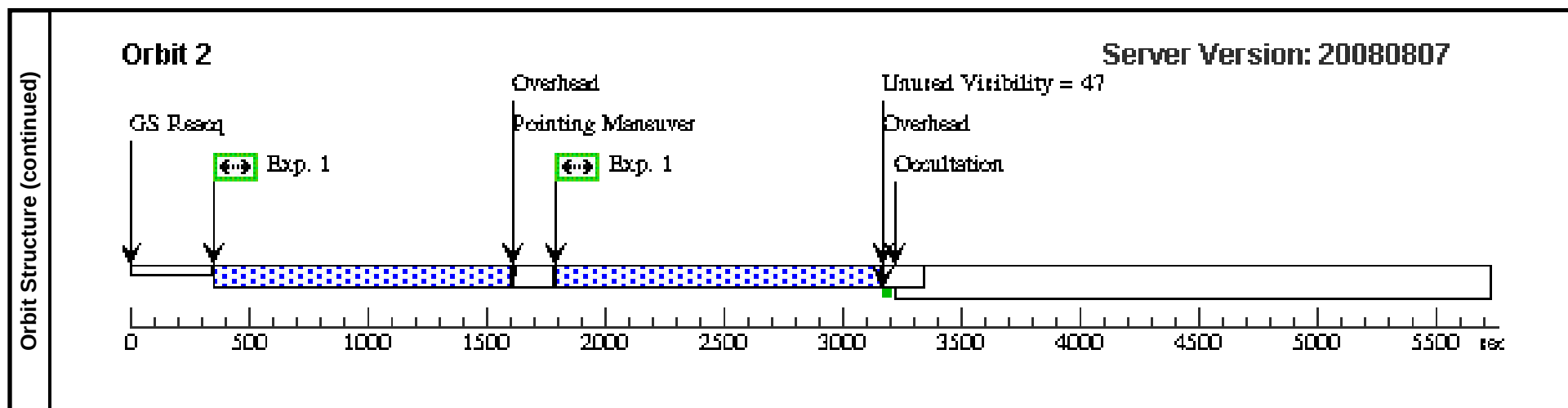
Visit	Proposal 11967, Visit 10, completed										Thu Jan 15 02:07:00 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 09											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(5)	LOCKMAN-B2	RA: 10 52 46.3656 (163.1931900d) Dec: +57 33 7.12 (57.55198d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	B2-I	(5) LOCKMAN-B2	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O SINGLE	Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





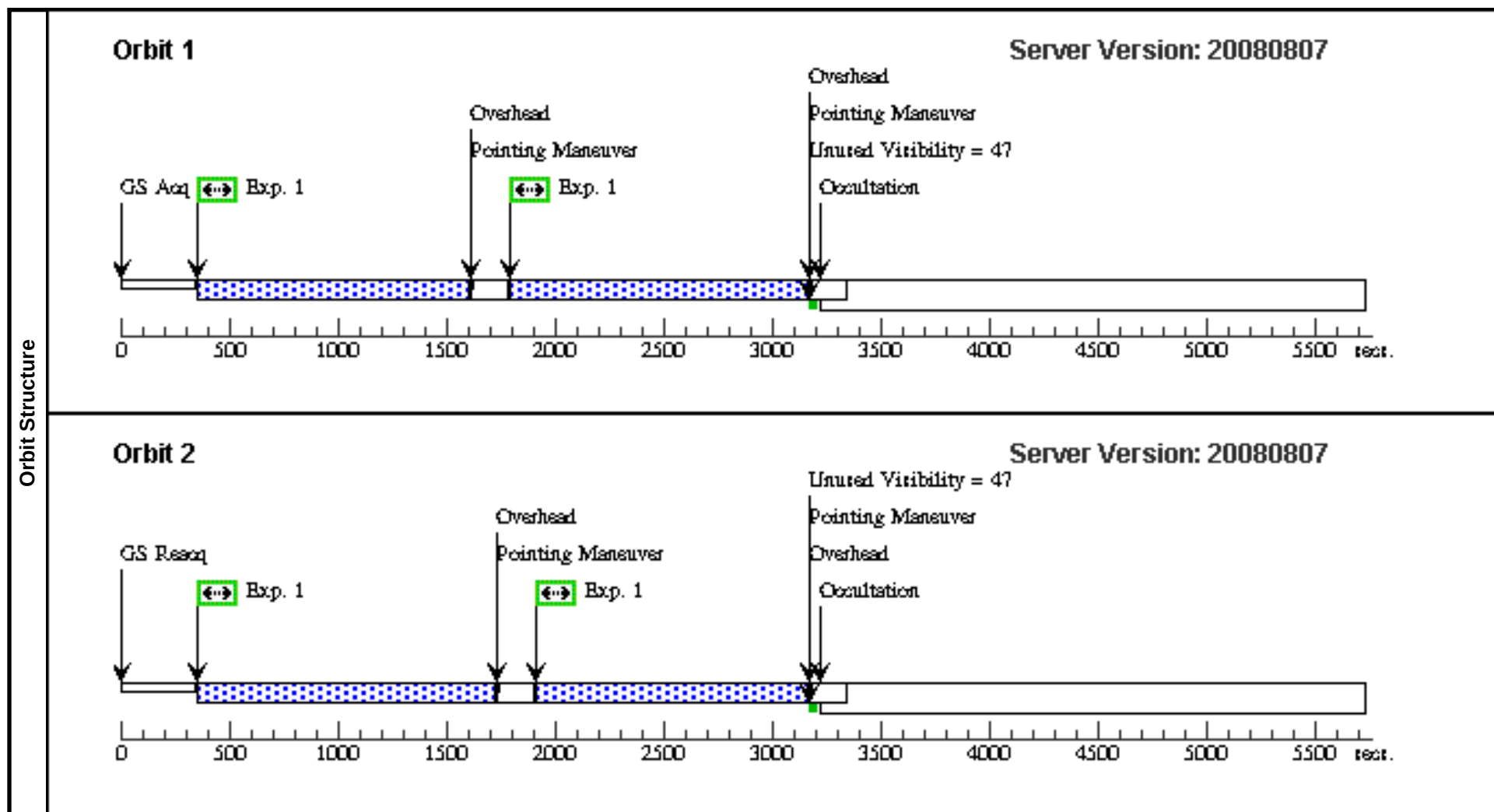
Proposal 11967 - Visit 11 - WFPC2 Imaging of the Lockman Hole

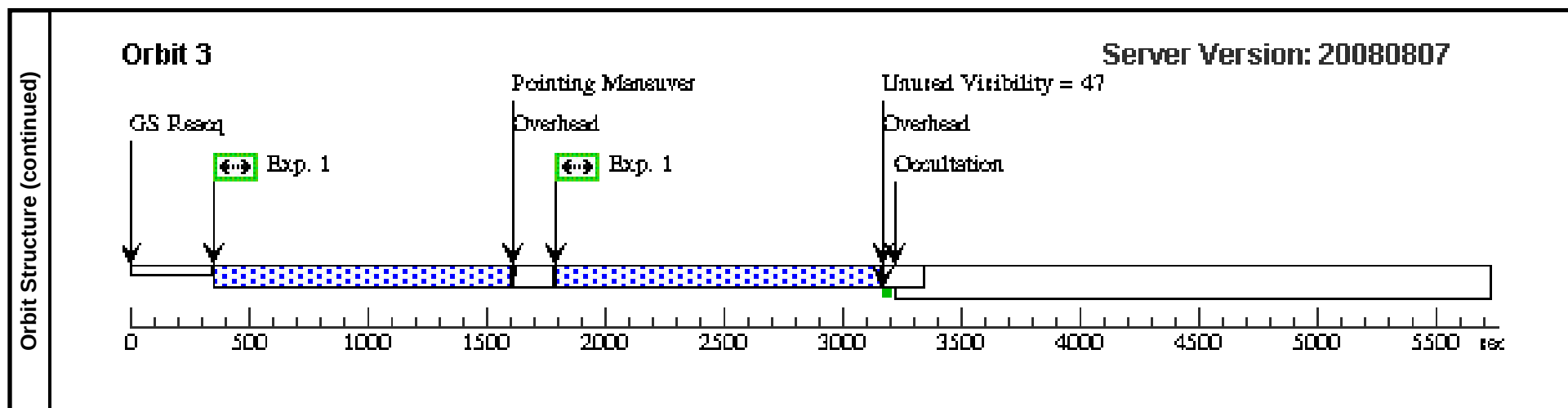
Visit	Proposal 11967, Visit 11, completed										Thu Jan 15 02:07:01 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(6)	LOCKMAN-B3	RA: 10 52 35.2104 (163.1467100d) Dec: +57 31 37.06 (57.52696d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	B3-V	(6) LOCKMAN-B3	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807 Unused Visibility = 47 GS Acq Exp. 1 Pointing Maneuver Overhead Exp. 1 Overhead Pointing Maneuver Occultation 05001000150020002500300035004000450050005500 secs.											



Proposal 11967 - Visit 12 - WFPC2 Imaging of the Lockman Hole

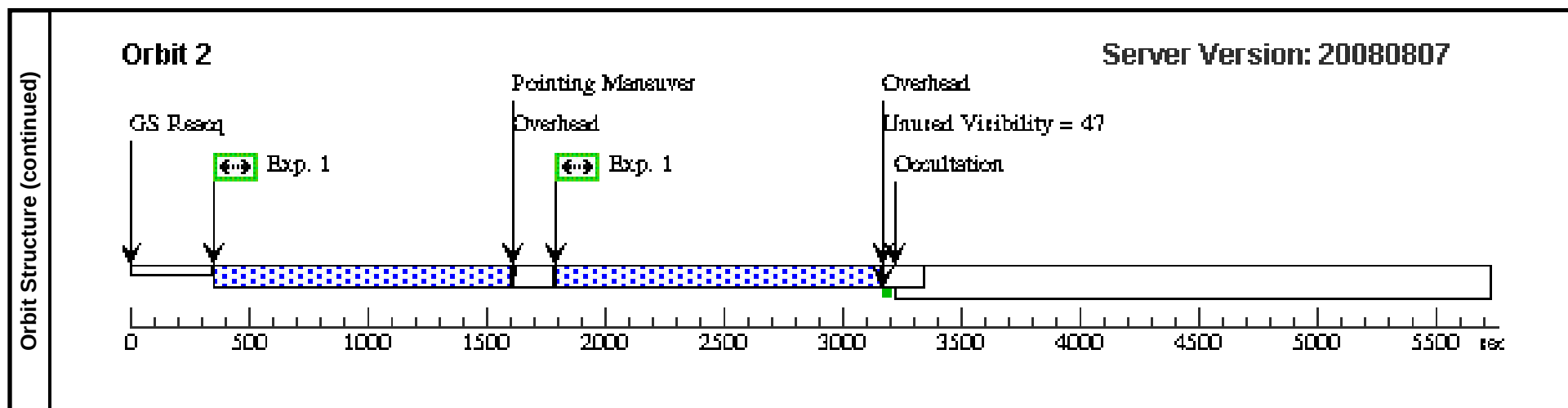
Visit	Proposal 11967, Visit 12, completed										Thu Jan 15 02:07:01 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 11											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(6)	LOCKMAN-B3	RA: 10 52 35.2104 (163.1467100d) Dec: +57 31 37.06 (57.52696d) Equinox: J2000		V=26	Reference Frame: ICRS						
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	B3-I	(6) LOCKMAN-B3	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]			
									[==>1200 Secs (Pattern 1,2)]	[1]		
									[==>1200 Secs (Pattern 2,1)]			
									[==>1100 Secs (Pattern 2,2)]	[2]		
									[==>1100 Secs (Pattern 3,1)]			
								[==>1200 Secs (Pattern 3,2)]	[3]			





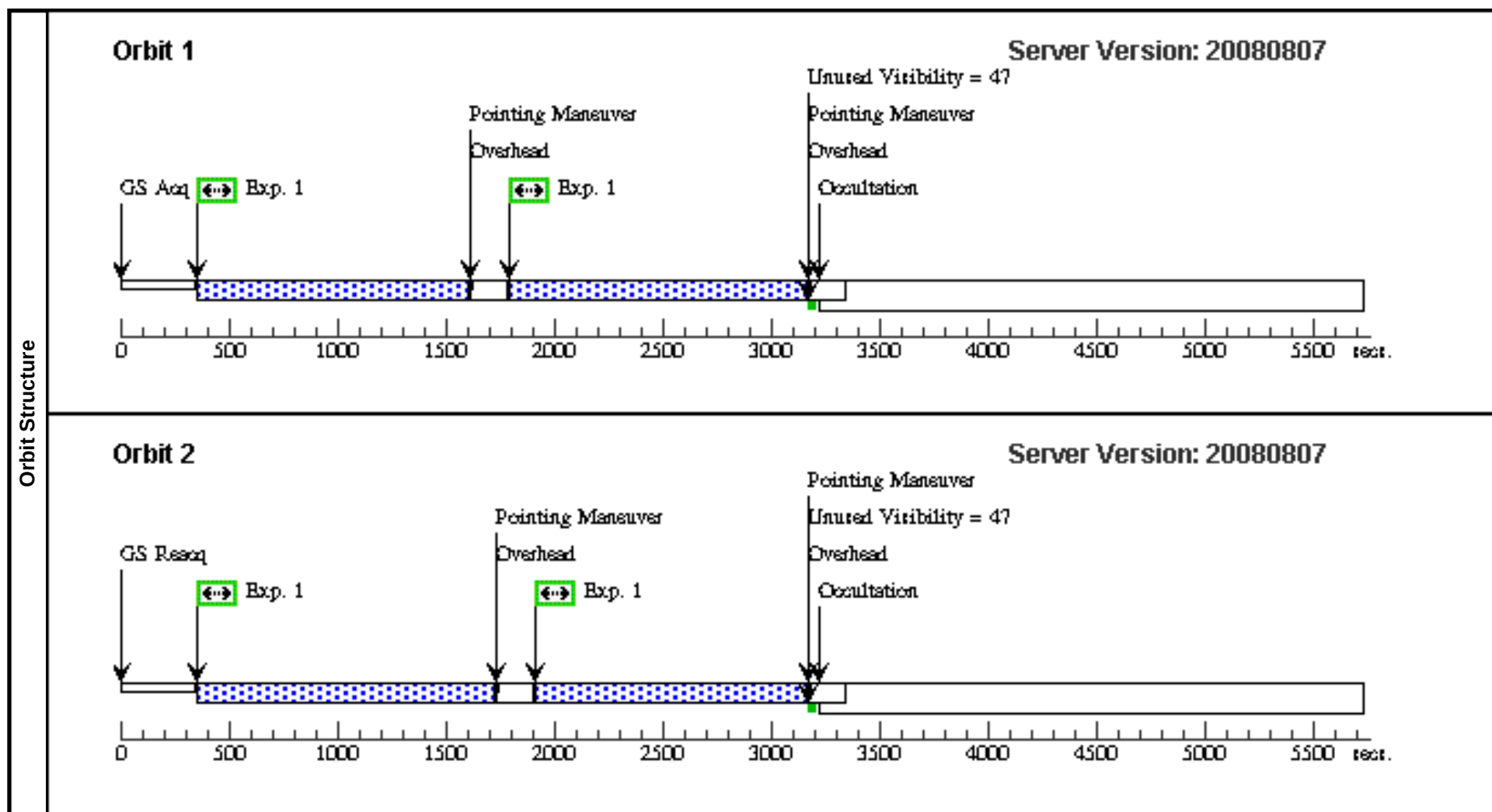
Proposal 11967 - Visit 13 - WFPC2 Imaging of the Lockman Hole

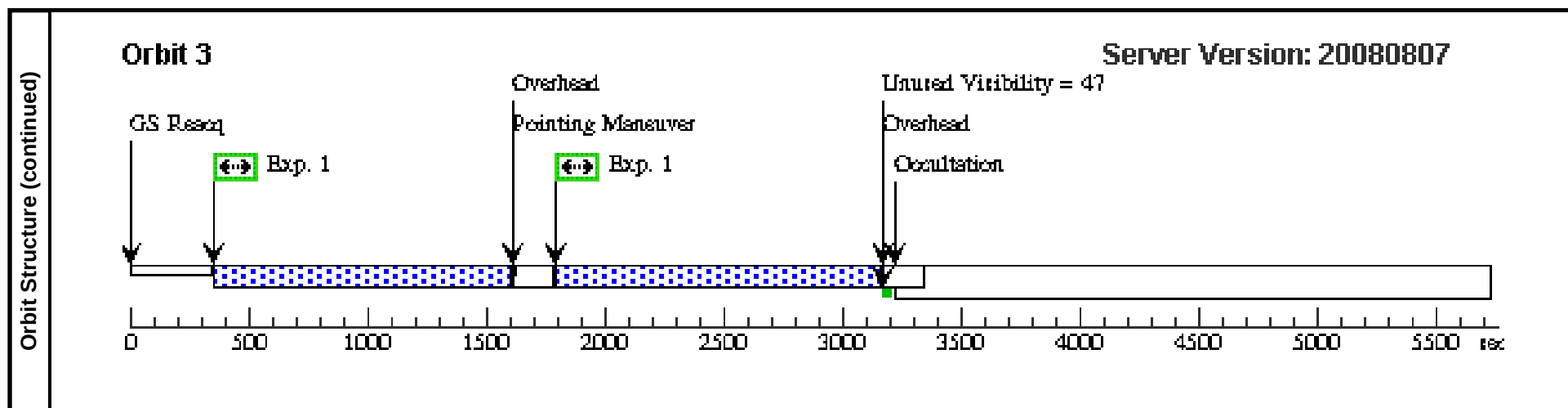
Visit	Proposal 11967, Visit 13, completed										Thu Jan 15 02:07:02 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	LOCKMAN-B4	RA: 10 52 24.0528 (163.1002200d) Dec: +57 30 7.00 (57.50194d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	B4-V	(7) LOCKMAN-B4	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807 Unused Visibility = 47 GS Acq Exp. 1 Pointing Maneuver Overhead Exp. 1 Pointing Maneuver Overhead Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 secs.											



Proposal 11967 - Visit 14 - WFPC2 Imaging of the Lockman Hole

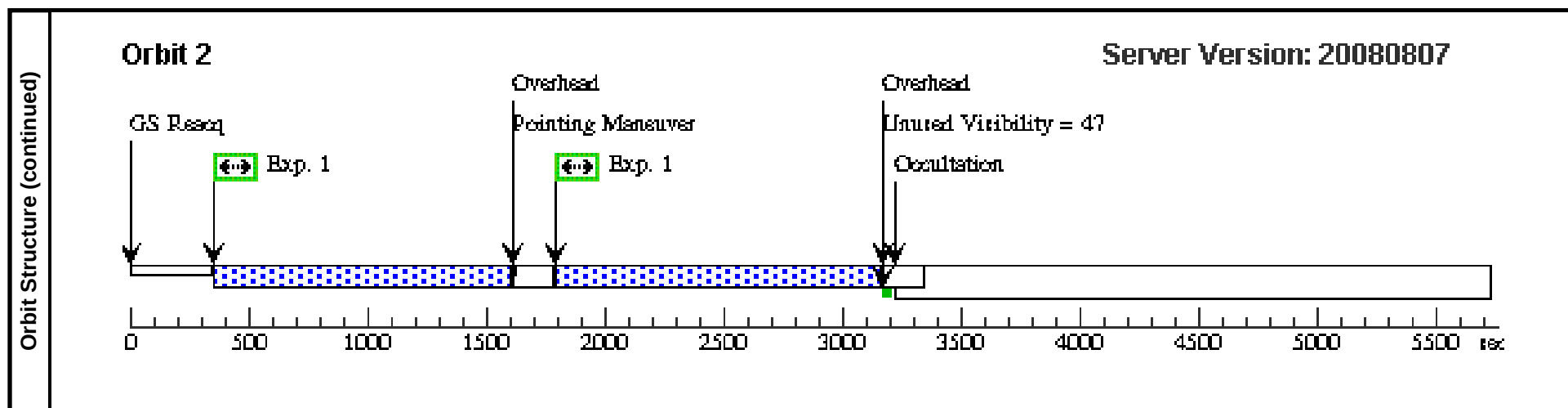
Visit	Proposal 11967, Visit 14, completed										Thu Jan 15 02:07:02 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 13											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(7)	LOCKMAN-B4	RA: 10 52 24.0528 (163.1002200d) Dec: +57 30 7.00 (57.50194d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	B4-I	(7) LOCKMAN-B4	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
									[==>1200 Secs (Pattern 3,2)]			





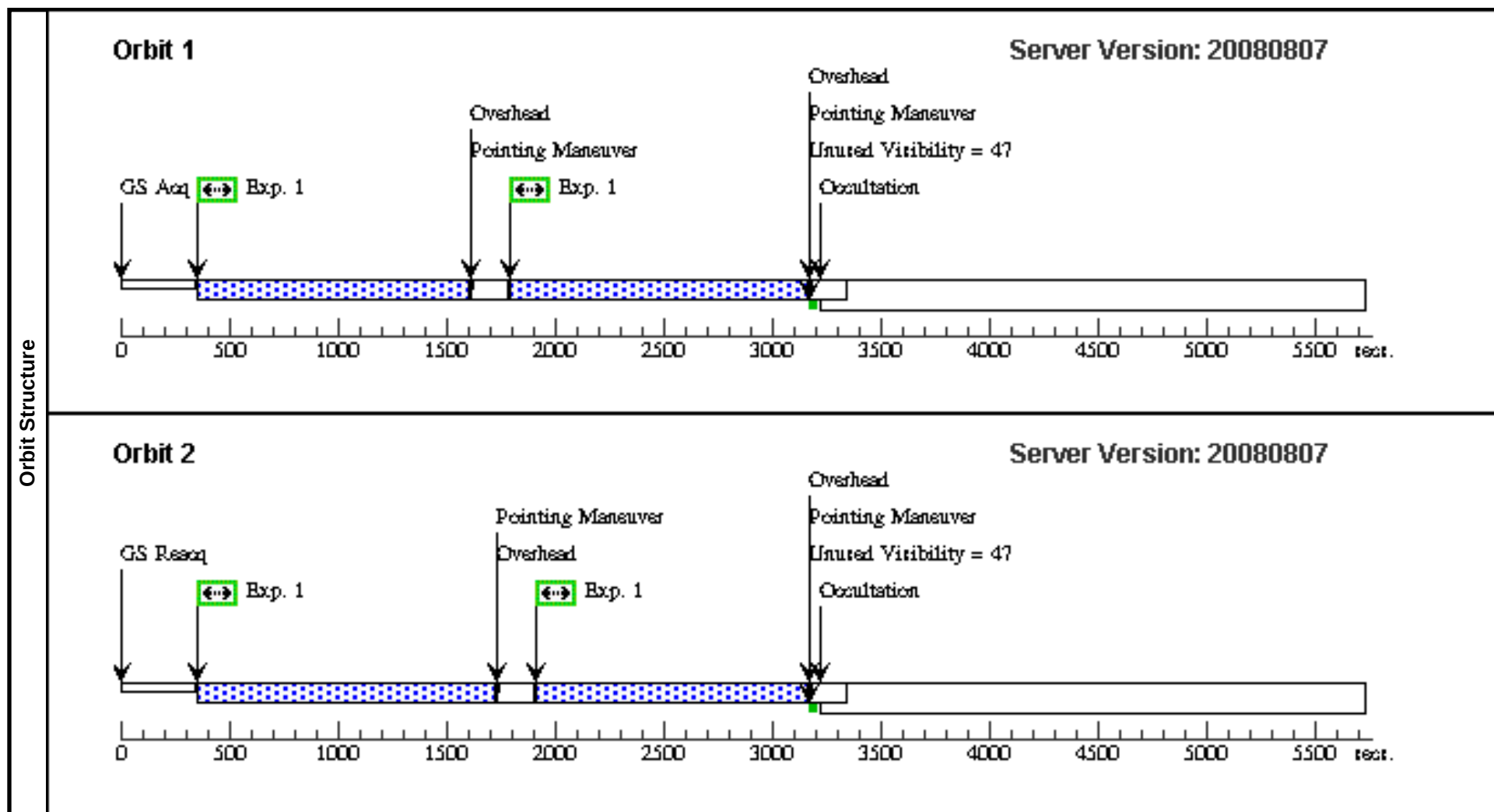
Proposal 11967 - Visit 15 - WFPC2 Imaging of the Lockman Hole

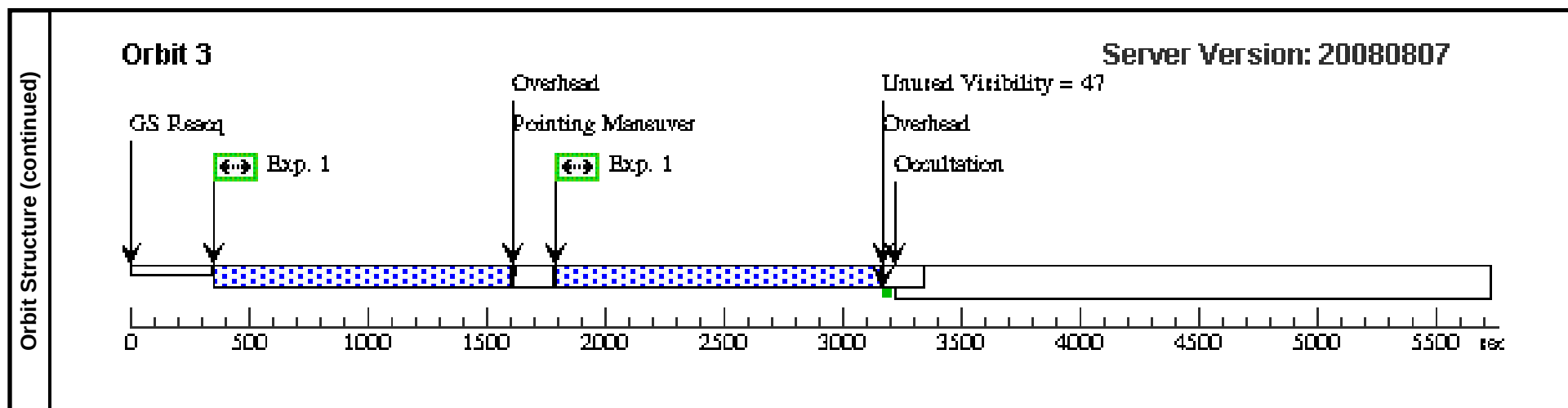
Visit	Proposal 11967, Visit 15, completed										Thu Jan 15 02:07:02 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	LOCKMAN-B5	RA: 10 52 12.8952 (163.0537300d) Dec: +57 28 36.94 (57.47693d) Equinox: J2000				V=26		Reference Frame: ICRS			
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	B5-V	(8) LOCKMAN-B5	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
										[==>1200.0 Secs (Pattern 4)]		
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 16 - WFPC2 Imaging of the Lockman Hole

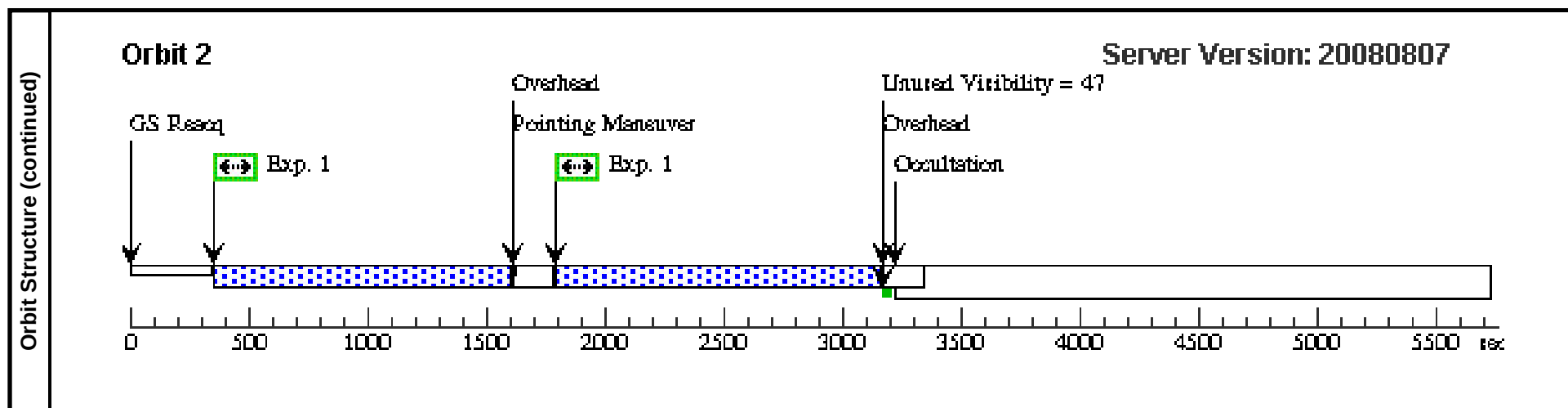
Visit	Proposal 11967, Visit 16, completed										Thu Jan 15 02:07:03 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 15										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(8)	LOCKMAN-B5	RA: 10 52 12.8952 (163.0537300d) Dec: +57 28 36.94 (57.47693d) Equinox: J2000		V=26	Reference Frame: ICRS					
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	B5-I	(8) LOCKMAN-B5	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]	[1]	
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]	[2]	
									[==>1100 Secs (Pattern 2,2)]		
								[==>1100 Secs (Pattern 3,1)]	[3]		
								[==>1200 Secs (Pattern 3,2)]			





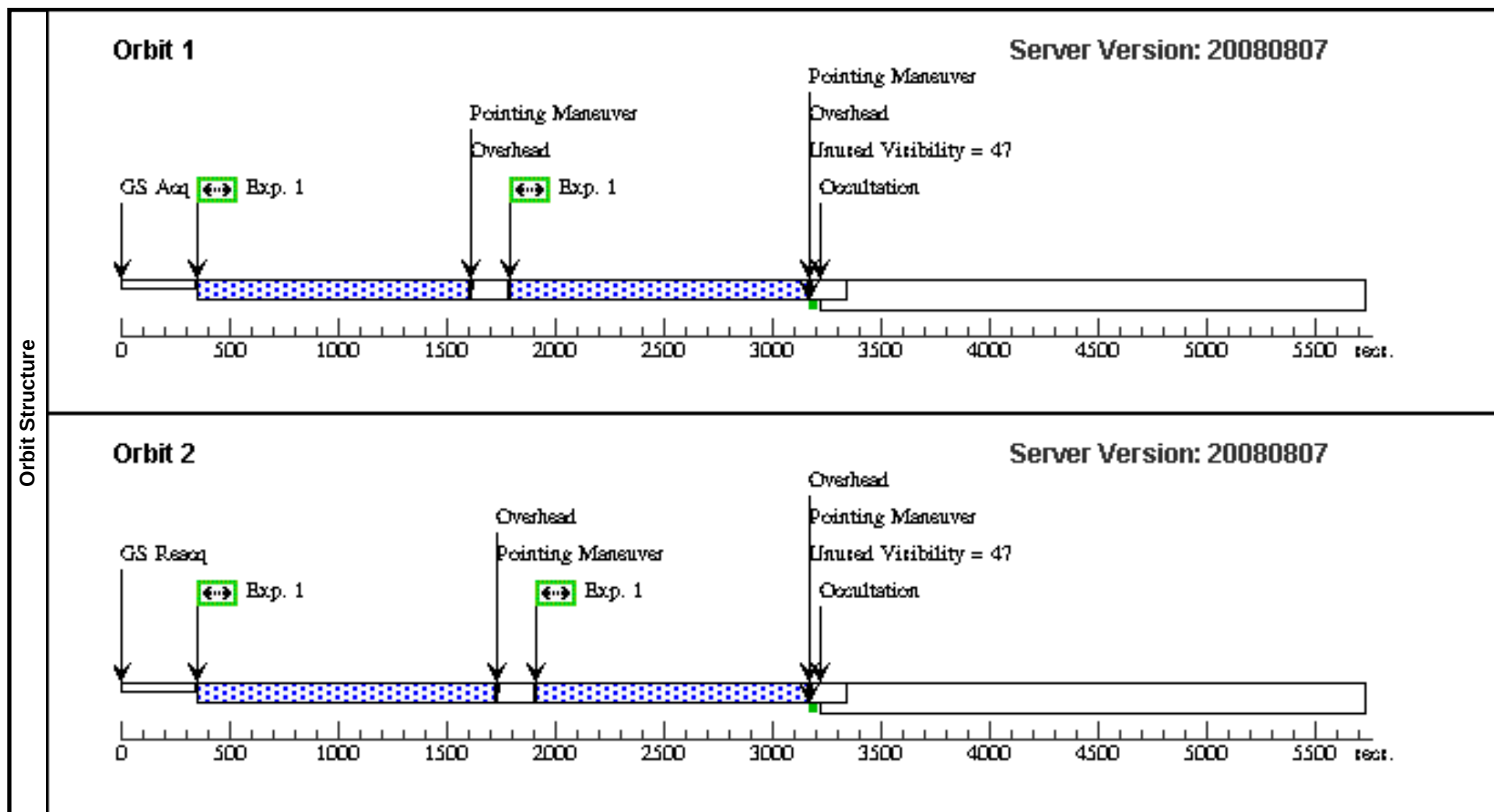
Proposal 11967 - Visit 17 - WFPC2 Imaging of the Lockman Hole

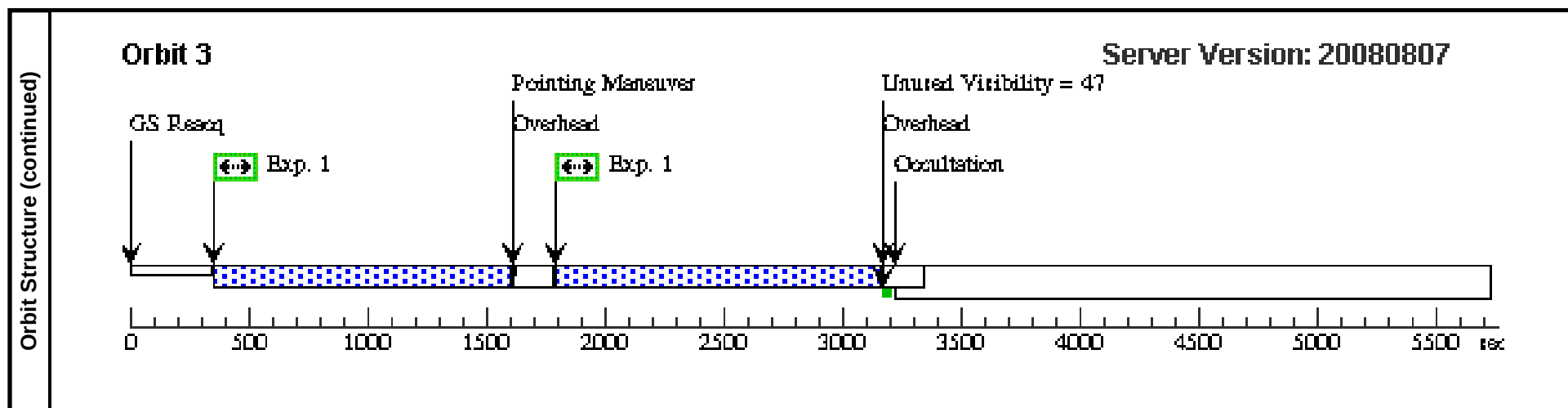
Visit	Proposal 11967, Visit 17, completed										Thu Jan 15 02:07:03 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(9)	LOCKMAN-B6	RA: 10 52 1.7376 (163.0072400d) Dec: +57 27 6.88 (57.45191d) Equinox: J2000				V=26		Reference Frame: ICRS		
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	B6-V	(9) LOCKMAN-B6	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		[1]
									[==>1200.0 Secs (Pattern 2)]		
									[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807 Unused Visibility = 47 GS Acq Exp. 1 Overhead Pointing Maneuver Exp. 1 Overhead Pointing Maneuver Occultation 05001000150020002500300035004000450050005500secs.										



Proposal 11967 - Visit 18 - WFPC2 Imaging of the Lockman Hole

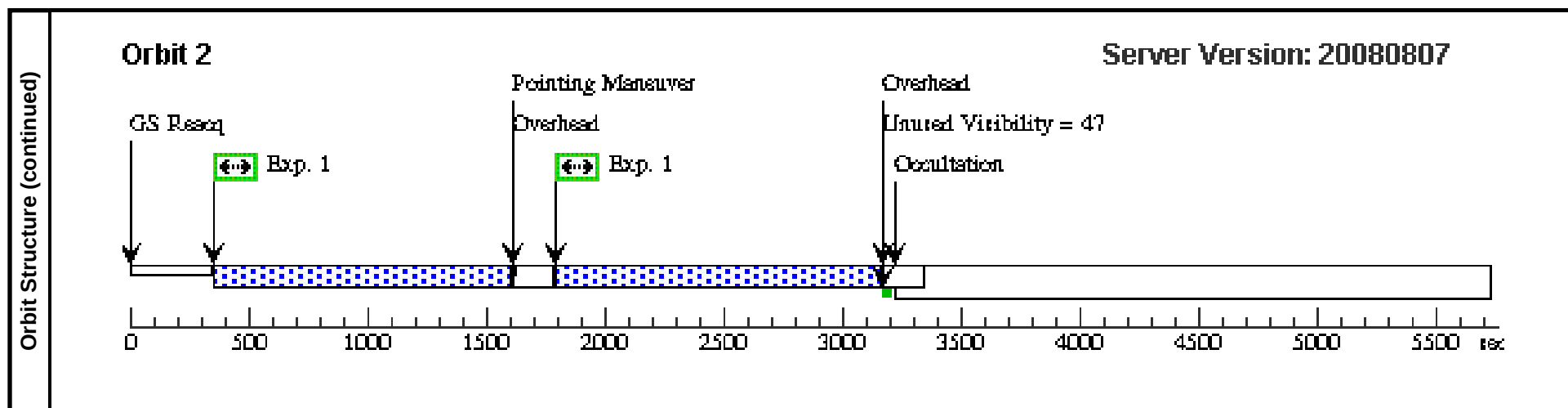
Visit	Proposal 11967, Visit 18, completed										Thu Jan 15 02:07:03 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 17											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(9)	LOCKMAN-B6	RA: 10 52 1.7376 (163.0072400d) Dec: +57 27 6.88 (57.45191d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	B6-I	(9) LOCKMAN-B6	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





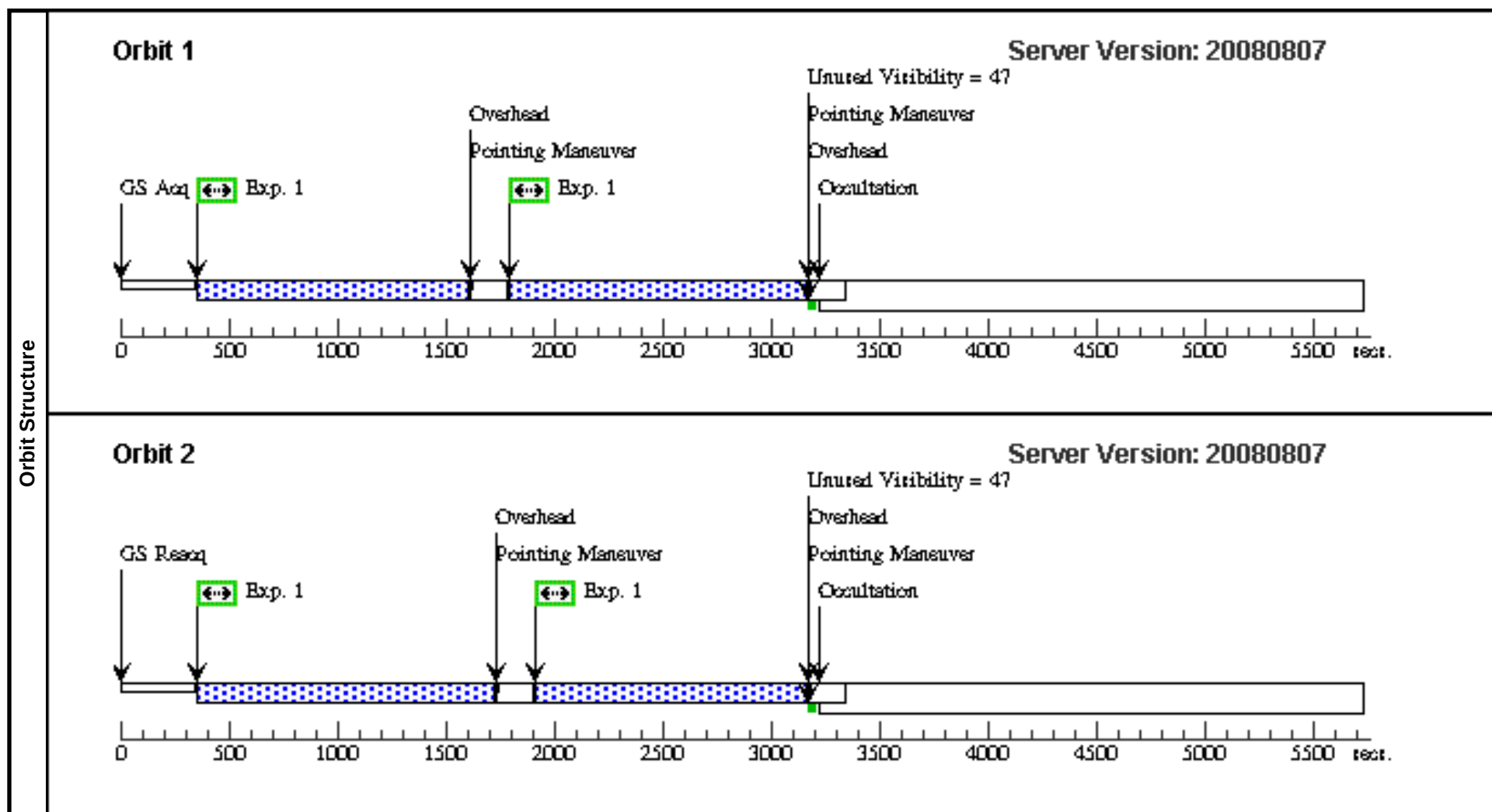
Proposal 11967 - Visit 19 - WFPC2 Imaging of the Lockman Hole

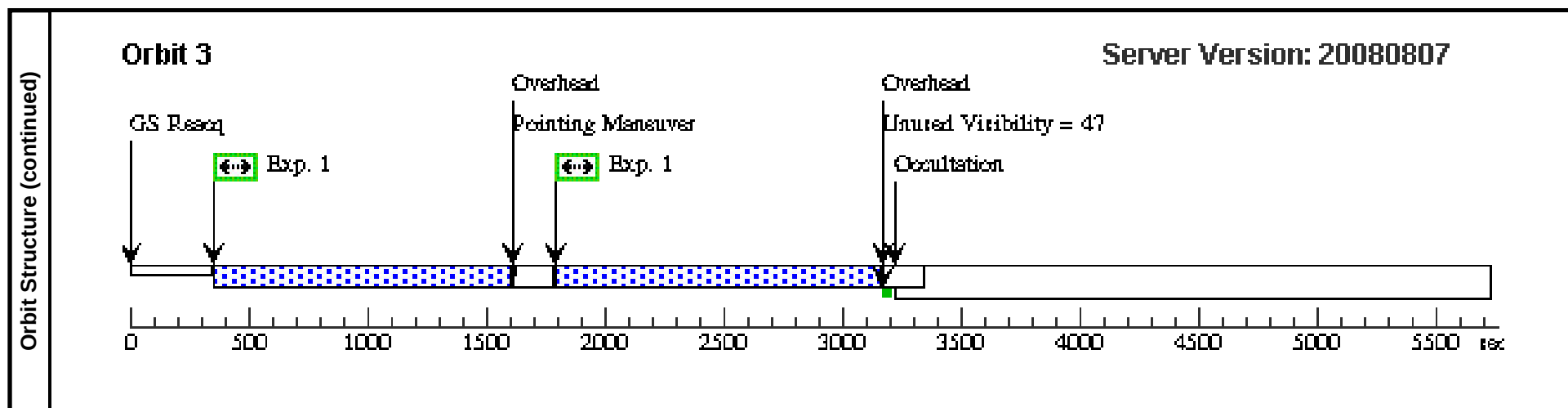
Visit	Proposal 11967, Visit 19, failed										Thu Jan 15 02:07:04 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(10)	LOCKMAN-C1	RA: 10 53 17.3784 (163.3224100d) Dec: +57 33 27.30 (57.55758d) Equinox: J2000				V=26		Reference Frame: ICRS			
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C1-V	(10) LOCKMAN-C1	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 20 - WFPC2 Imaging of the Lockman Hole

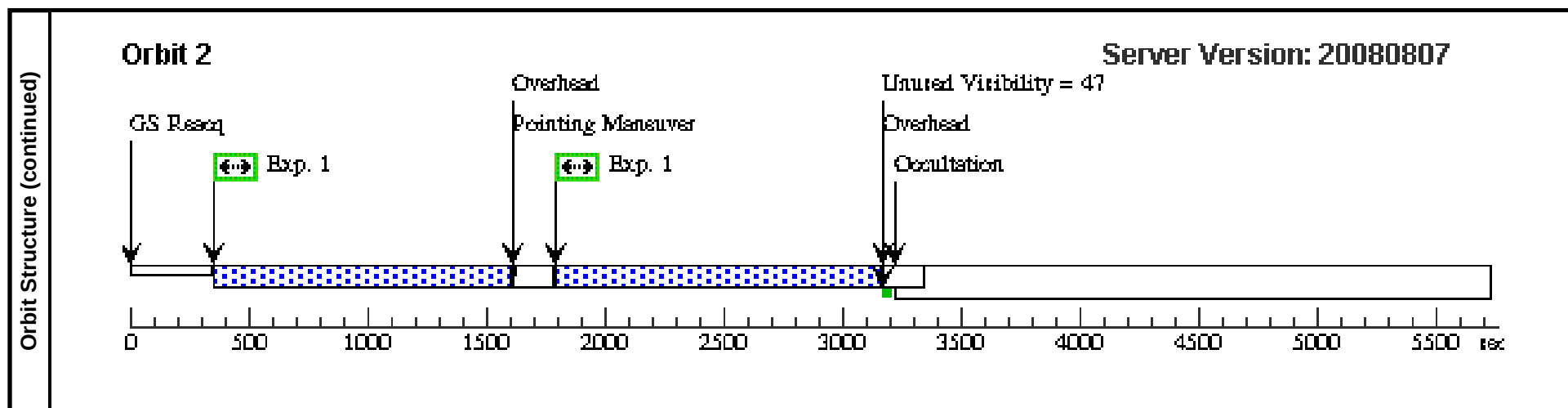
Visit	Proposal 11967, Visit 20, completed										Thu Jan 15 02:07:04 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 19											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(10)	LOCKMAN-C1	RA: 10 53 17.3784 (163.3224100d) Dec: +57 33 27.30 (57.55758d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	C1-I	(10) LOCKMAN-C1	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





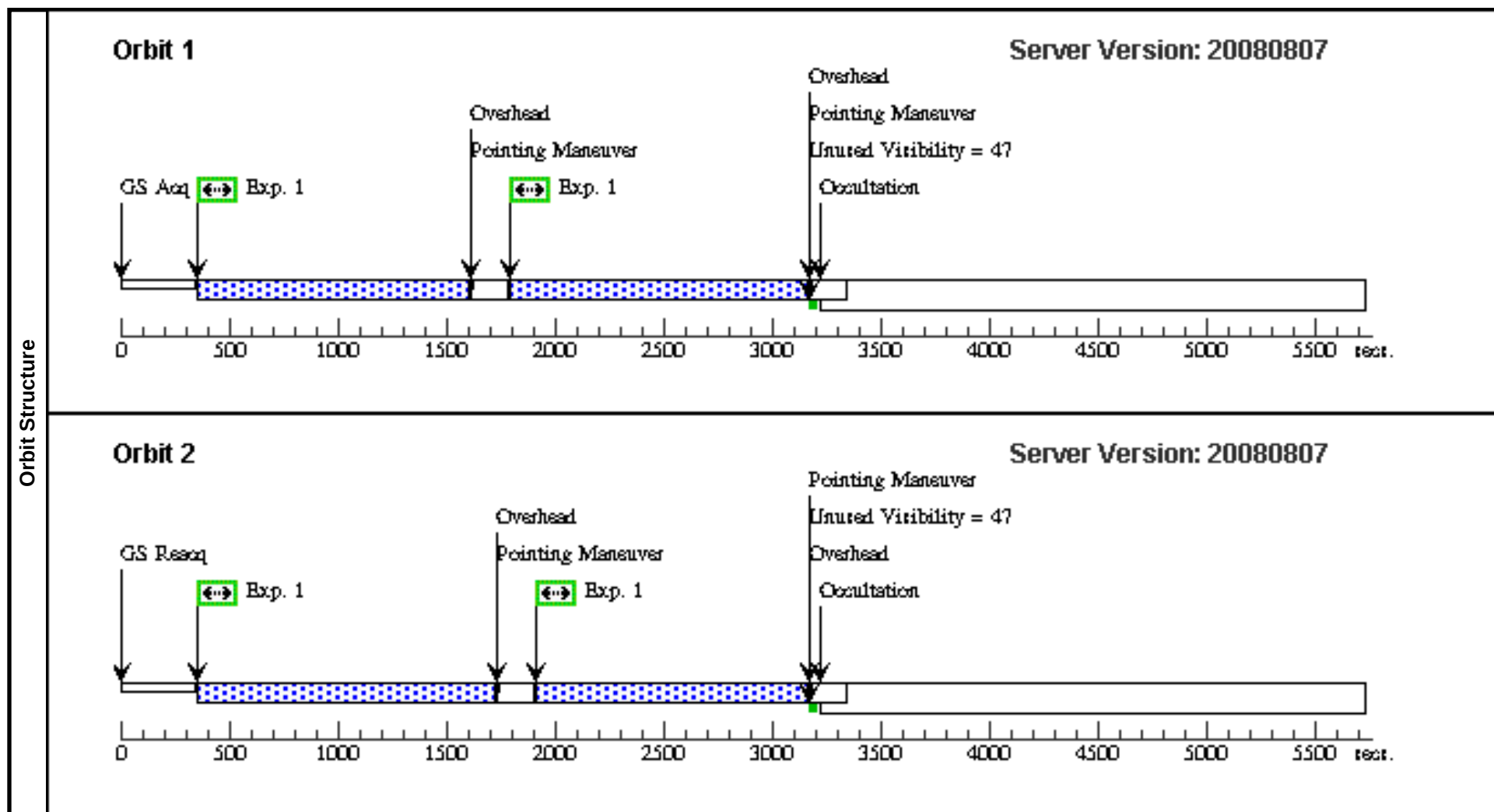
Proposal 11967 - Visit 21 - WFPC2 Imaging of the Lockman Hole

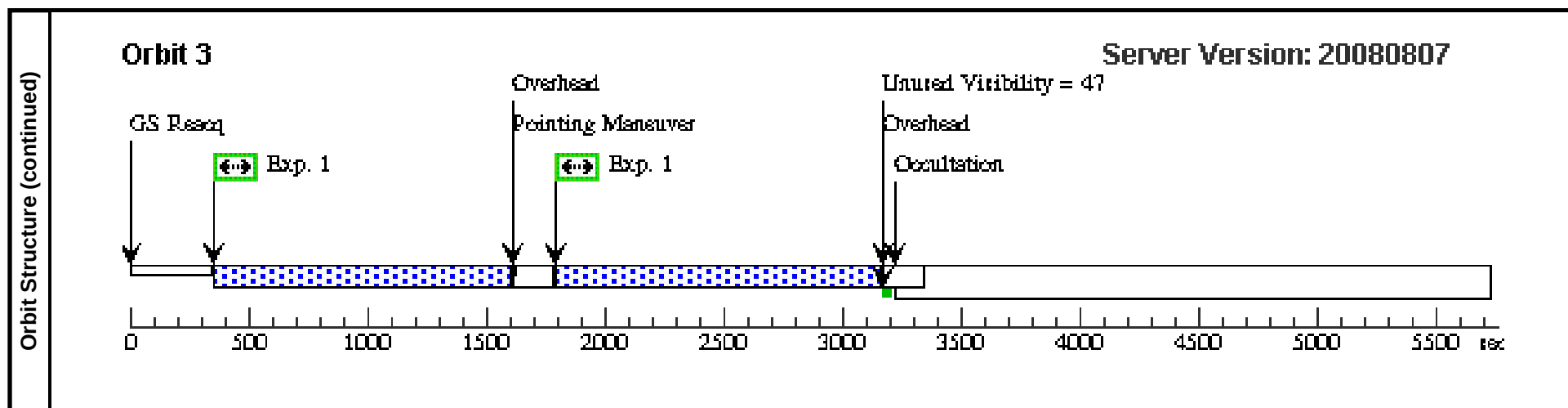
Visit	Proposal 11967, Visit 21, completed										Thu Jan 15 02:07:04 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	LOCKMAN-C2	RA: 10 53 6.2208 (163.2759200d) Dec: +57 31 57.23 (57.53256d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C2-V	(11) LOCKMAN-C2	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		
										[==>1200.0 Secs (Pattern 2)]		[1]
										[==>1100.0 Secs (Pattern 3)]		
										[==>1200.0 Secs (Pattern 4)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 22 - WFPC2 Imaging of the Lockman Hole

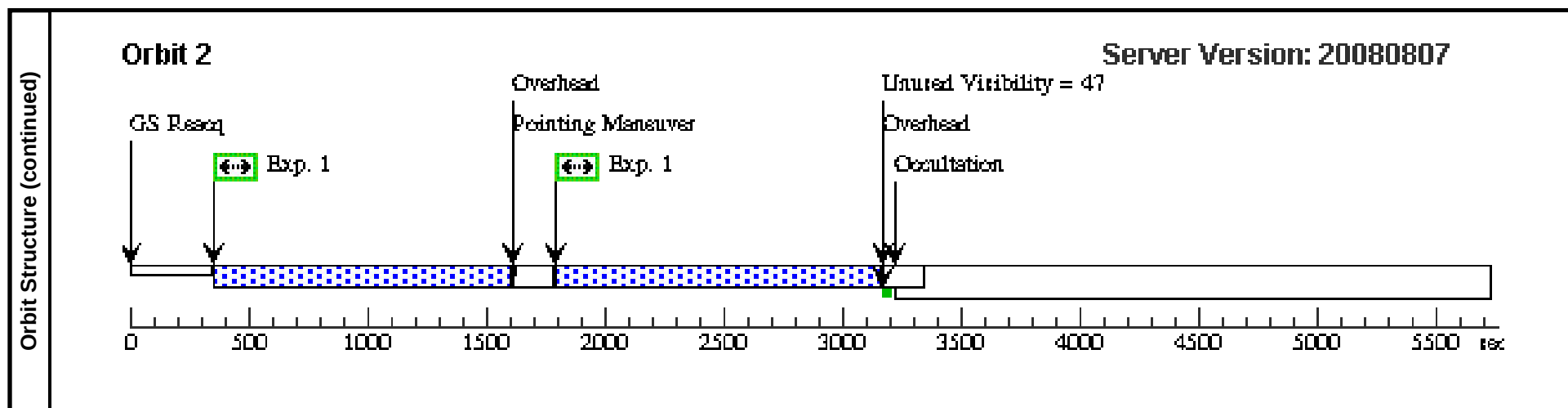
Visit	Proposal 11967, Visit 22, completed										Thu Jan 15 02:07:05 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 21											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(11)	LOCKMAN-C2	RA: 10 53 6.2208 (163.2759200d) Dec: +57 31 57.23 (57.53256d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	C2-I	(11) LOCKMAN-C2	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
									[==>1200 Secs (Pattern 3,2)]			





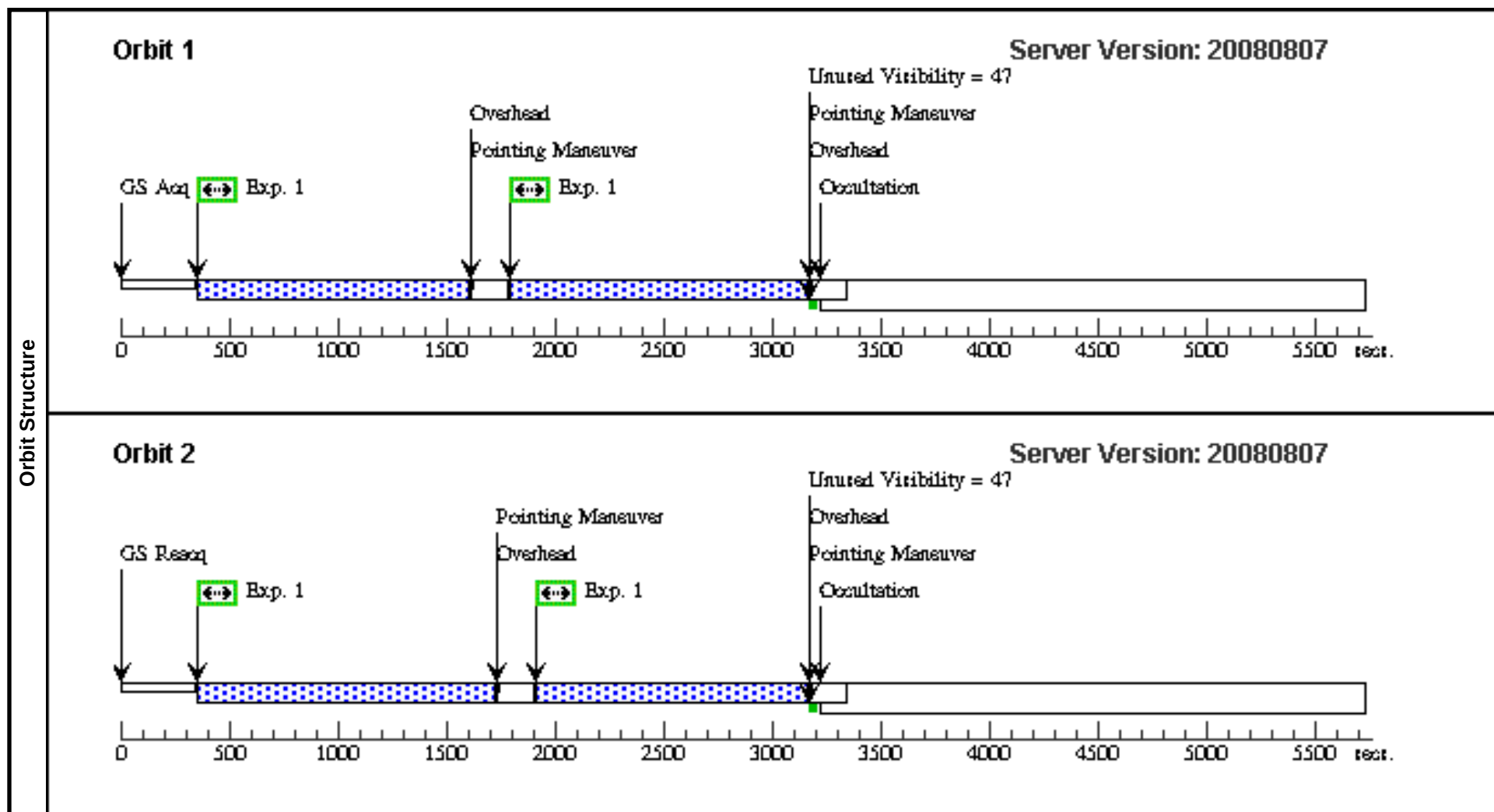
Proposal 11967 - Visit 23 - WFPC2 Imaging of the Lockman Hole

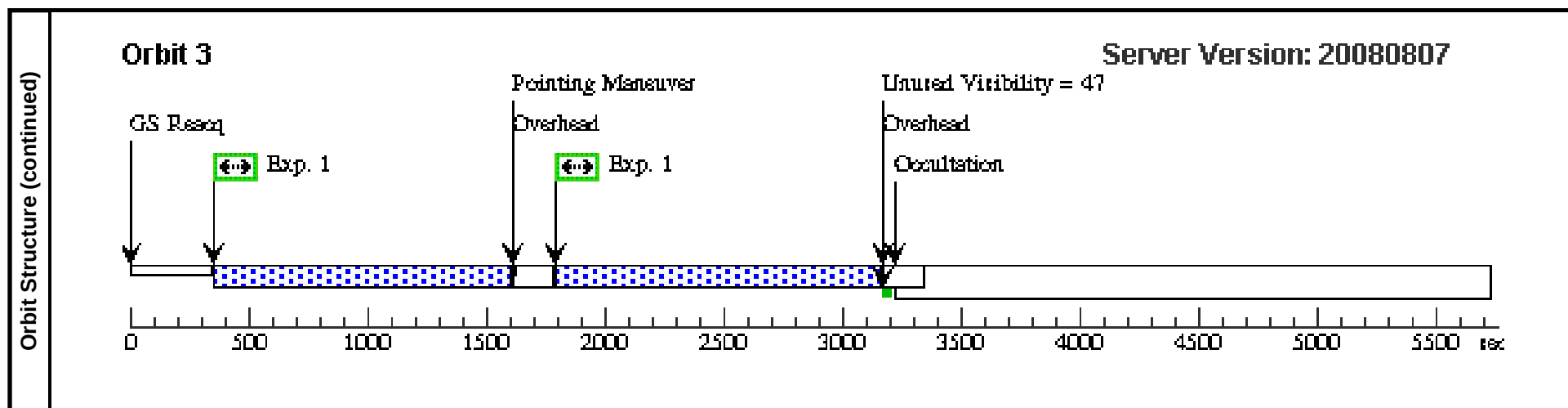
Visit	Proposal 11967, Visit 23, scheduling										Thu Jan 15 02:07:06 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(12)	LOCKMAN-C3	RA: 10 52 55.0632 (163.2294300d) Dec: +57 30 27.17 (57.50755d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C3-V	(12) LOCKMAN-C3	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807											



Proposal 11967 - Visit 24 - WFPC2 Imaging of the Lockman Hole

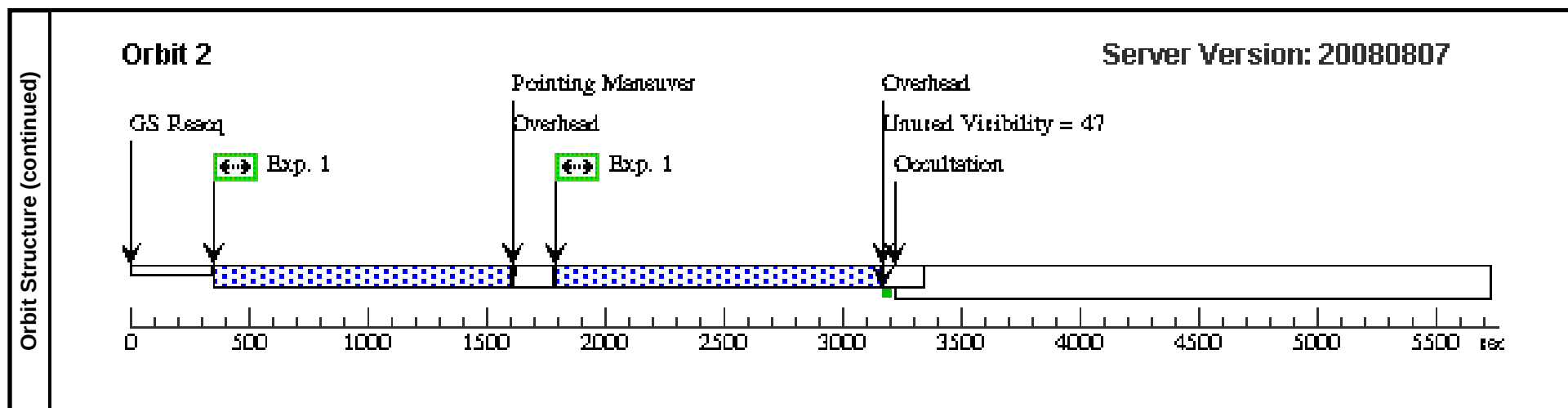
Visit	Proposal 11967, Visit 24, scheduling										Thu Jan 15 02:07:06 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 23										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(12)	LOCKMAN-C3	RA: 10 52 55.0632 (163.2294300d) Dec: +57 30 27.17 (57.50755d) Equinox: J2000 Comments: Lockman Hole		V=26	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	C3-I	(12) LOCKMAN-C3	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]	[1]	
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]	[2]	
									[==>1100 Secs (Pattern 2,2)]		
								[==>1100 Secs (Pattern 3,1)]	[3]		
								[==>1200 Secs (Pattern 3,2)]			





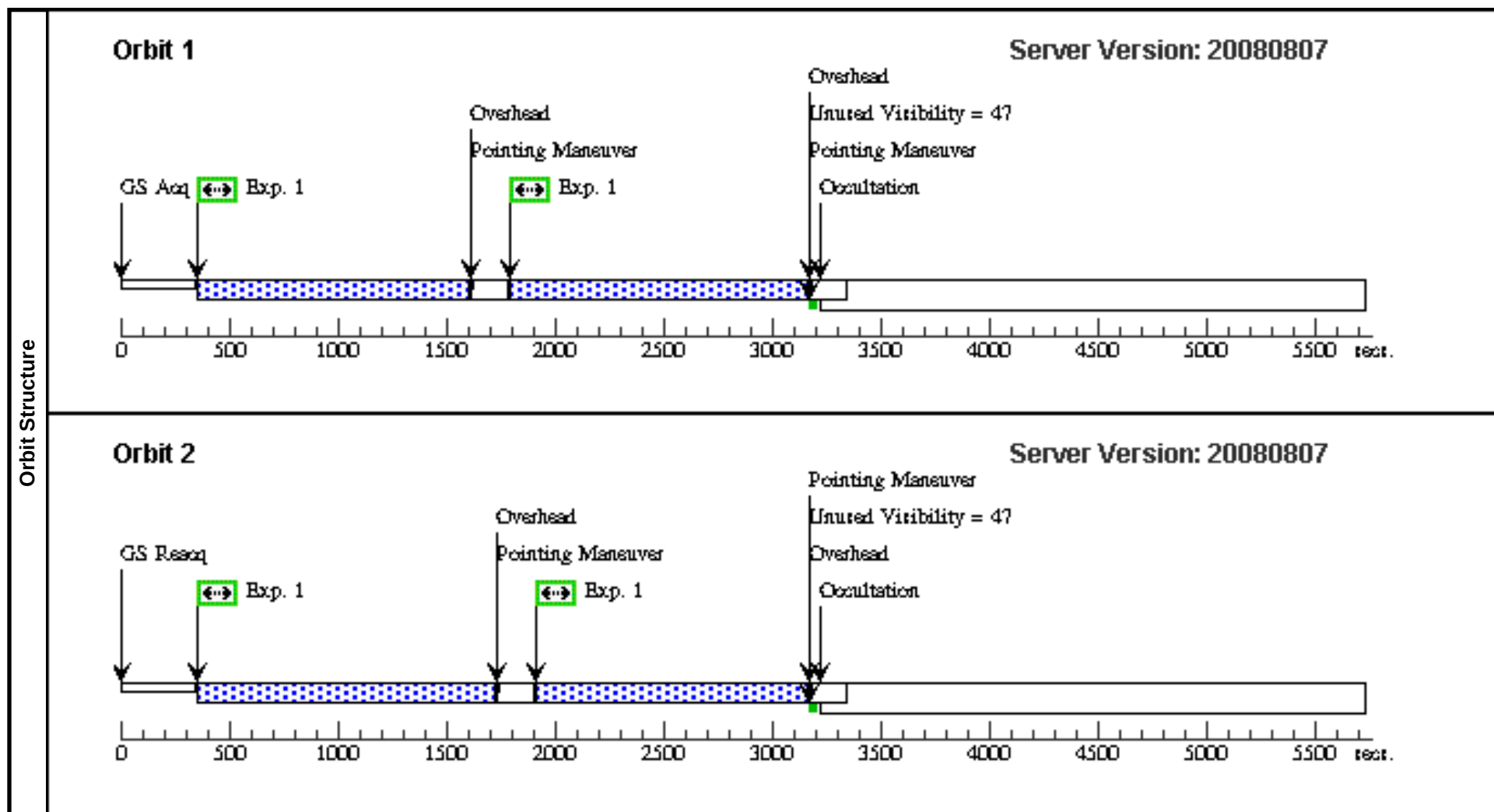
Proposal 11967 - Visit 25 - WFPC2 Imaging of the Lockman Hole

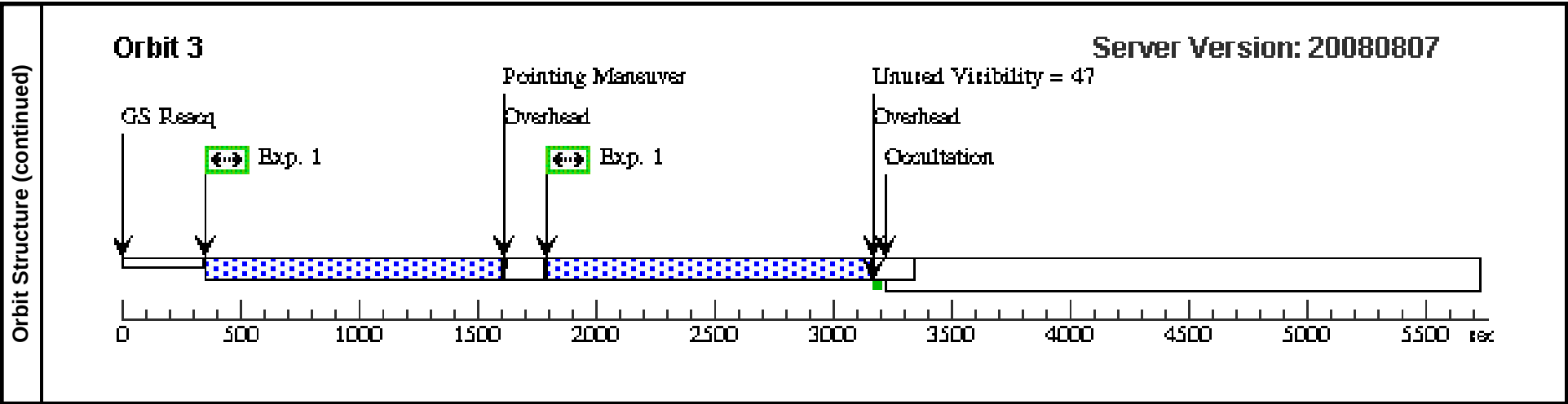
Visit	Proposal 11967, Visit 25, scheduling										Thu Jan 15 02:07:07 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	LOCKMAN-C4	RA: 10 52 43.9056 (163.1829400d) Dec: +57 28 57.11 (57.48253d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C4-V	(13) LOCKMAN-C4	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 26 - WFPC2 Imaging of the Lockman Hole

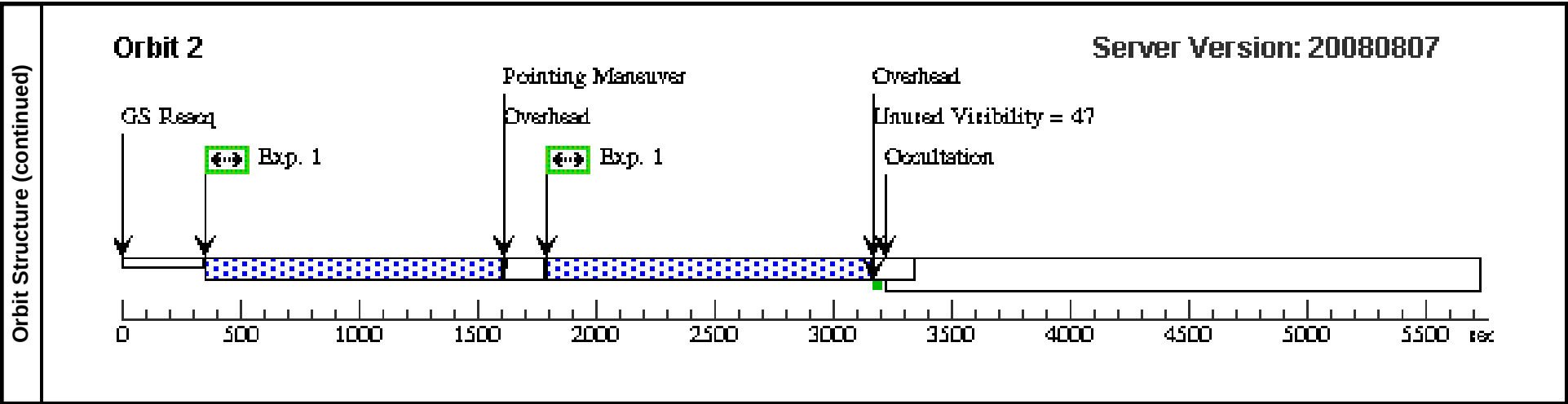
Visit	Proposal 11967, Visit 26, scheduling										Thu Jan 15 02:07:07 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 25										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(13)	LOCKMAN-C4	RA: 10 52 43.9056 (163.1829400d) Dec: +57 28 57.11 (57.48253d) Equinox: J2000		V=26	Reference Frame: ICRS					
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C4-I	(13) LOCKMAN-C4	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]		[1]
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]		[2]
									[==>1100 Secs (Pattern 2,2)]		
									[==>1100 Secs (Pattern 3,1)]		[3]
									[==>1200 Secs (Pattern 3,2)]		





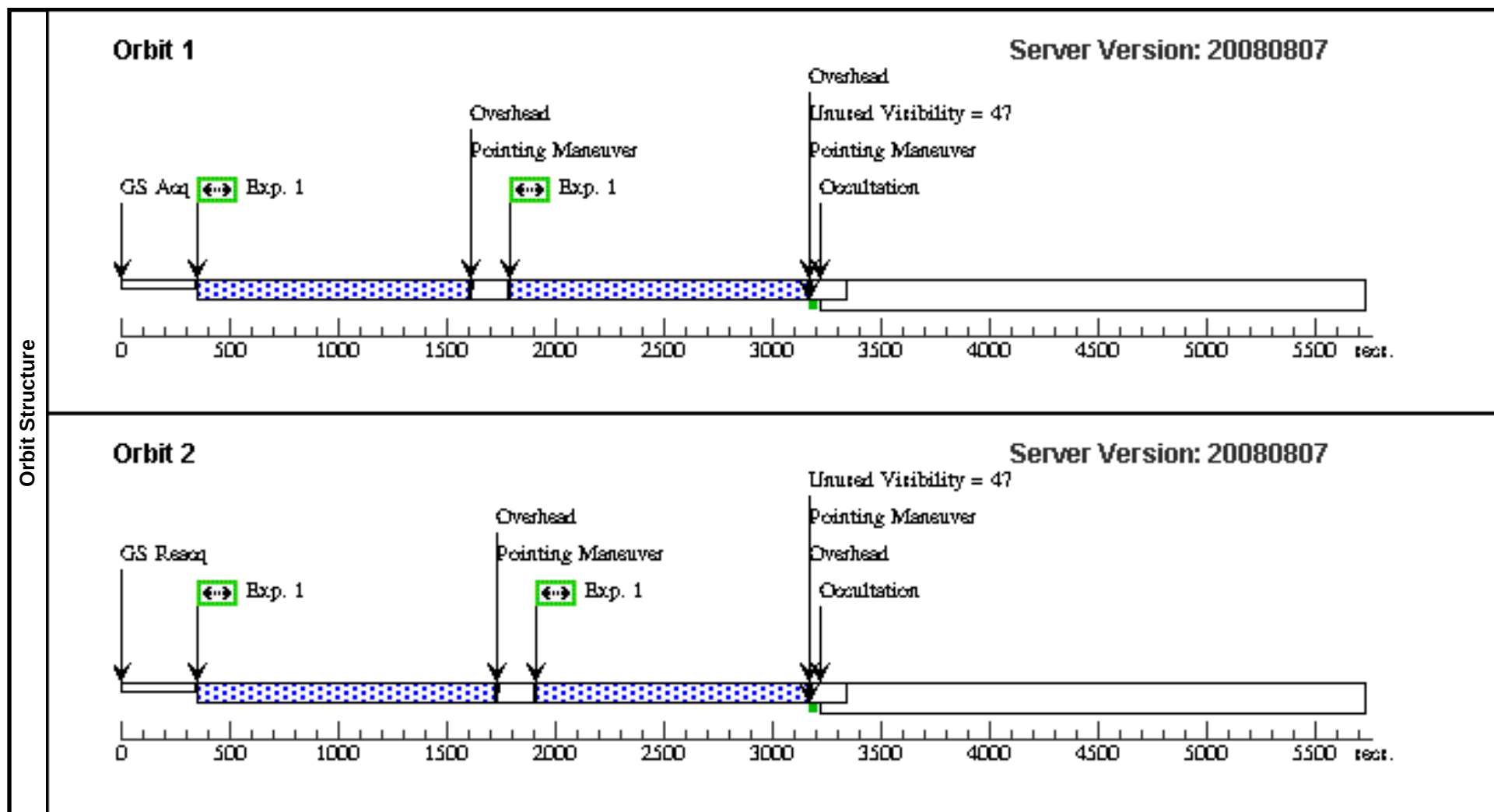
Proposal 11967 - Visit 27 - WFPC2 Imaging of the Lockman Hole

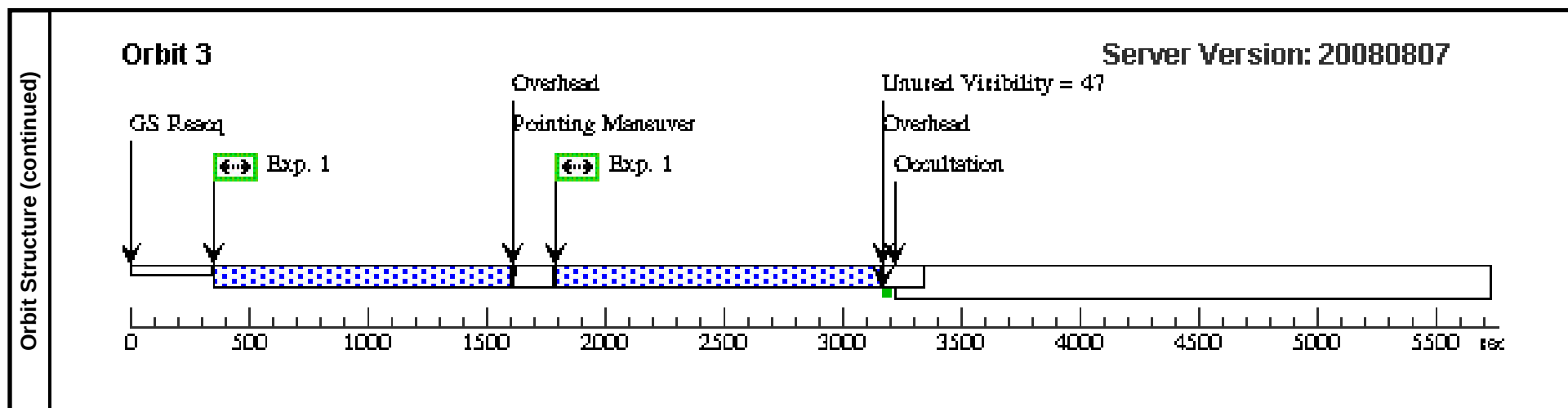
Visit	Proposal 11967, Visit 27, scheduling										Thu Jan 15 02:07:07 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	LOCKMAN-C5	RA: 10 52 32.7504 (163.1364600d) Dec: +57 27 27.05 (57.45751d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C5-V	(14) LOCKMAN-C5	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		
										[==>1200.0 Secs (Pattern 2)]		[1]
										[==>1100.0 Secs (Pattern 3)]		
										[==>1200.0 Secs (Pattern 4)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 28 - WFPC2 Imaging of the Lockman Hole

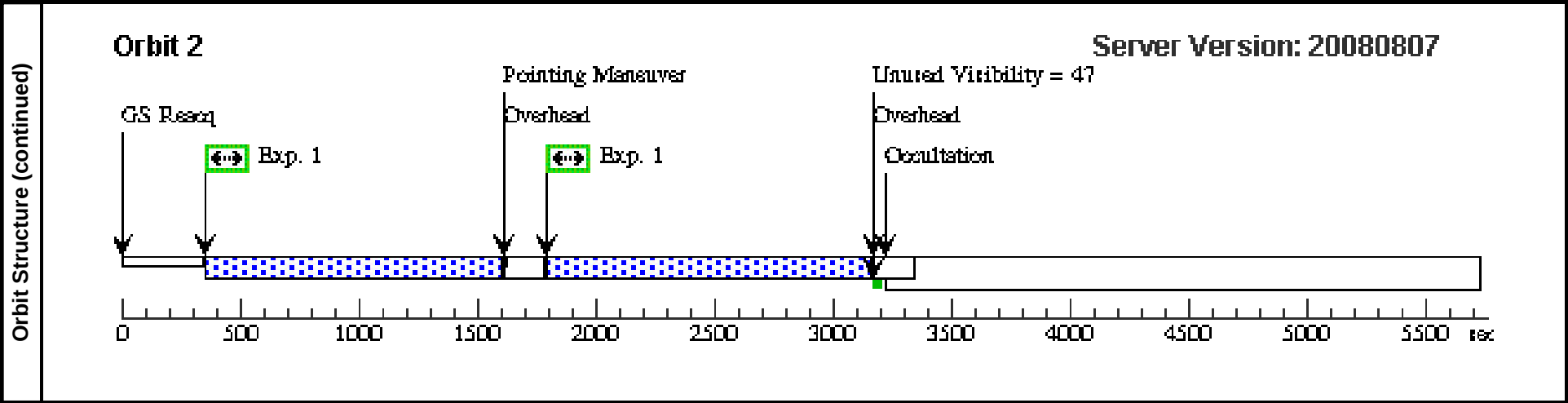
Visit	Proposal 11967, Visit 28, scheduling										Thu Jan 15 02:07:08 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 27										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(14)	LOCKMAN-C5	RA: 10 52 32.7504 (163.1364600d) Dec: +57 27 27.05 (57.45751d) Equinox: J2000		V=26	Reference Frame: ICRS					
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C5-I	(14) LOCKMAN-C5	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]		[1]
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]		[2]
									[==>1100 Secs (Pattern 2,2)]		
									[==>1100 Secs (Pattern 3,1)]		[3]
									[==>1200 Secs (Pattern 3,2)]		





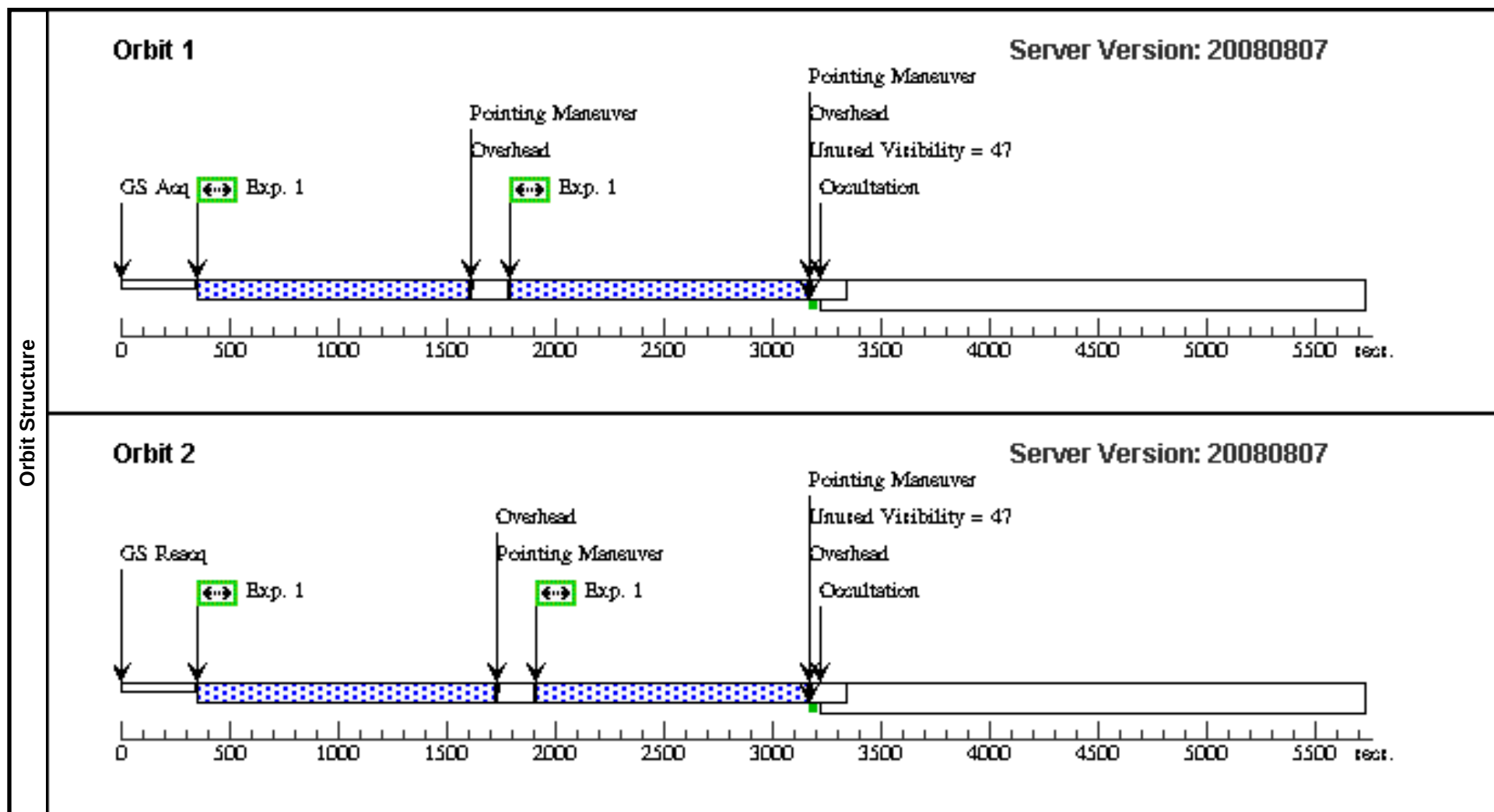
Proposal 11967 - Visit 29 - WFPC2 Imaging of the Lockman Hole

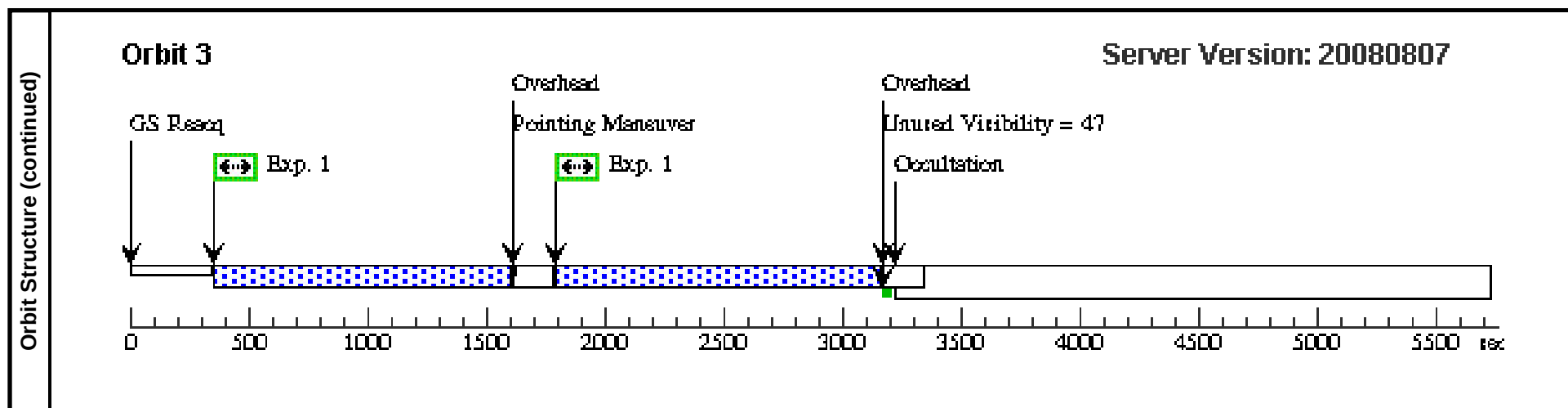
Visit	Proposal 11967, Visit 29, scheduling										Thu Jan 15 02:07:08 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	LOCKMAN-C6	RA: 10 52 21.5928 (163.0899700d) Dec: +57 25 56.99 (57.43250d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C6-V	(15) LOCKMAN-C6	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
										[==>1200.0 Secs (Pattern 4)]		
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 30 - WFPC2 Imaging of the Lockman Hole

Visit	Proposal 11967, Visit 30, scheduling										Thu Jan 15 02:07:08 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 29										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(15)	LOCKMAN-C6	RA: 10 52 21.5928 (163.0899700d) Dec: +57 25 56.99 (57.43250d) Equinox: J2000		V=26	Reference Frame: ICRS					
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C6-I	(15) LOCKMAN-C6	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]		[1]
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]		[2]
									[==>1100 Secs (Pattern 2,2)]		
									[==>1100 Secs (Pattern 3,1)]		[3]
									[==>1200 Secs (Pattern 3,2)]		

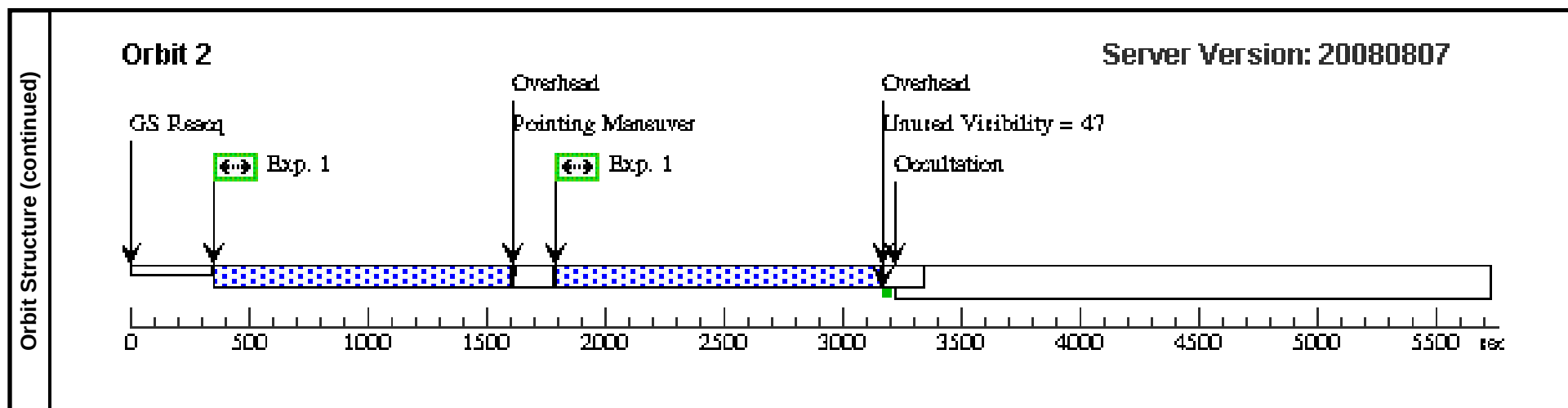




Proposal 11967 - Visit 31 - WFPC2 Imaging of the Lockman Hole

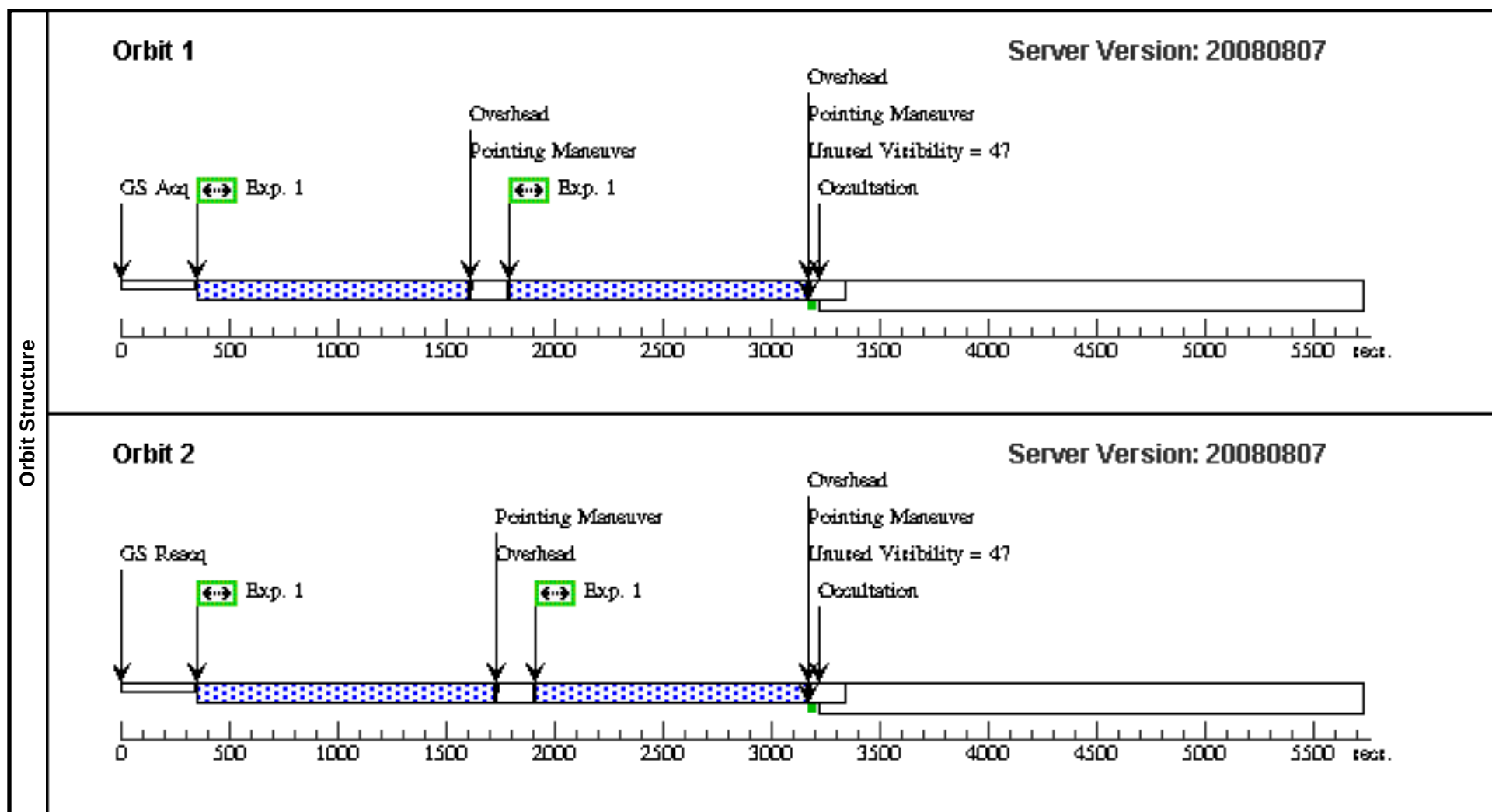
Thu Jan 15 02:07:09 GMT 2009

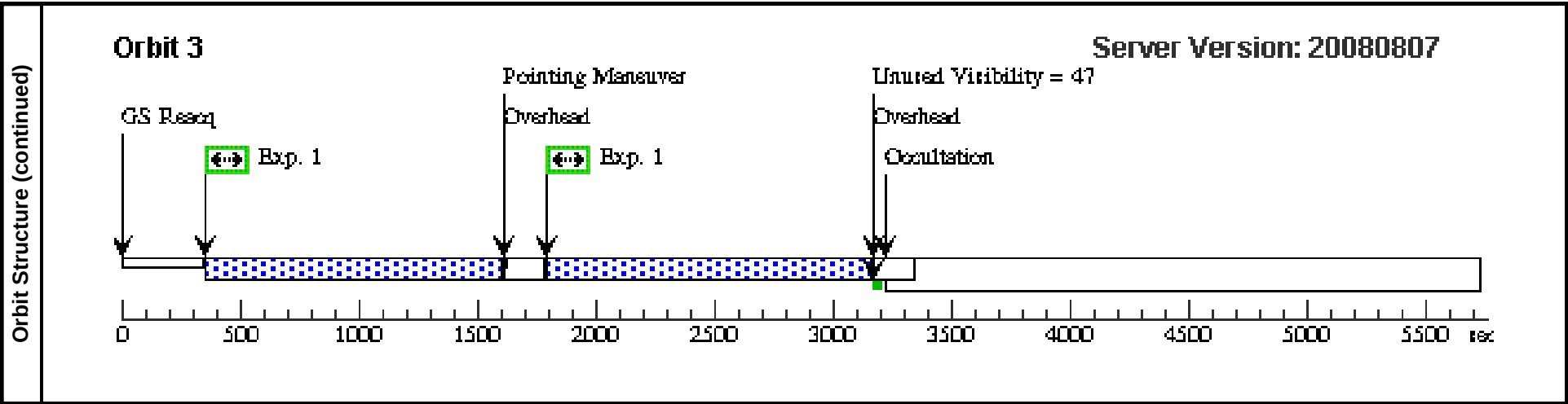
Visit	Proposal 11967, Visit 31, scheduling										Thu Jan 15 02:07:09 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)	
Purpose=DITHER		Pattern Orientation=26.56505									
Number Of Points=4		Angle Between Sides=143.130102									
Point Spacing=0.559017		Center Pattern=true									
Line Spacing=0.559017											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	LOCKMAN-C7	RA: 10 52 10.4352 (163.0434800d)				V=26		Reference Frame: ICRS		
	Dec: +57 24 26.93 (57.40748d)										
	Equinox: J2000										
Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C7-V	(16) LOCKMAN-C7	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		[1]
									[==>1200.0 Secs (Pattern 2)]		
									[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807 Pointing Maneuver Overhead GS Acq Expt. 1 Pointing Maneuver Overhead Expt. 1 Pointing Maneuver Overhead Occultation Unused Visibility = 47 </										



Proposal 11967 - Visit 32 - WFPC2 Imaging of the Lockman Hole

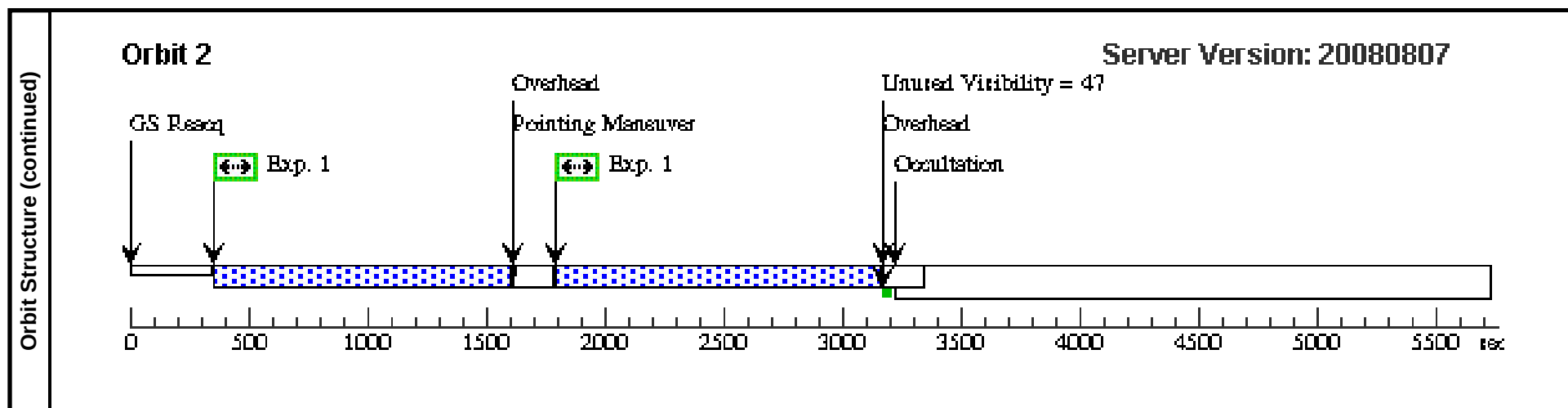
Visit	Proposal 11967, Visit 32, scheduling										Thu Jan 15 02:07:09 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 31											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(16)	LOCKMAN-C7	RA: 10 52 10.4352 (163.0434800d) Dec: +57 24 26.93 (57.40748d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	C7-I	(16) LOCKMAN-C7	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





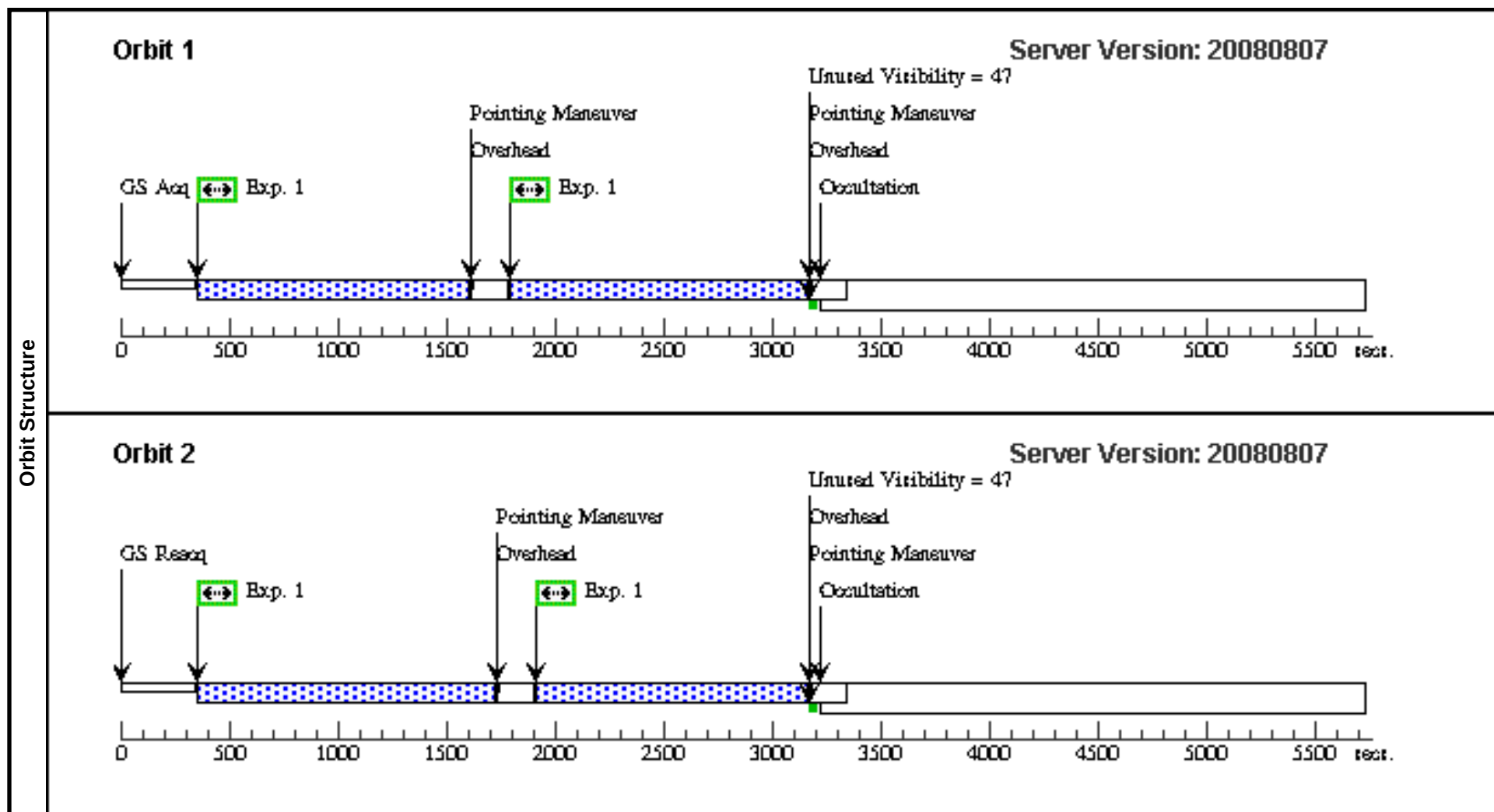
Proposal 11967 - Visit 33 - WFPC2 Imaging of the Lockman Hole

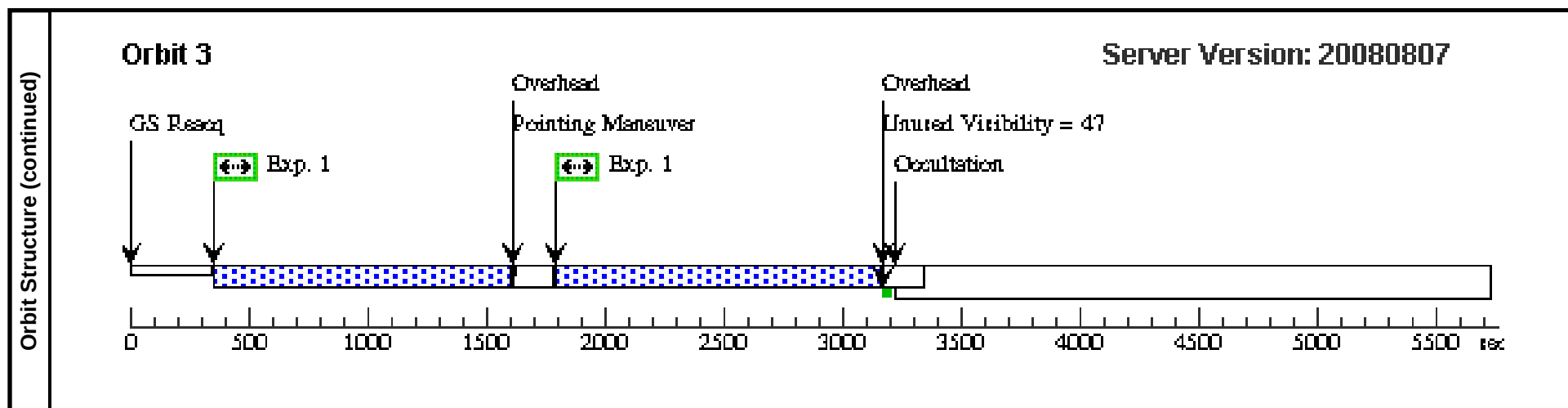
Visit	Proposal 11967, Visit 33, scheduling										Thu Jan 15 02:07:09 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	LOCKMAN-D1	RA: 10 53 26.0760 (163.3586500d) Dec: +57 30 47.34 (57.51315d) Equinox: J2000				V=26		Reference Frame: ICRS			
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D1-V	(17) LOCKMAN-D1	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
										[==>1200.0 Secs (Pattern 4)]		
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 34 - WFPC2 Imaging of the Lockman Hole

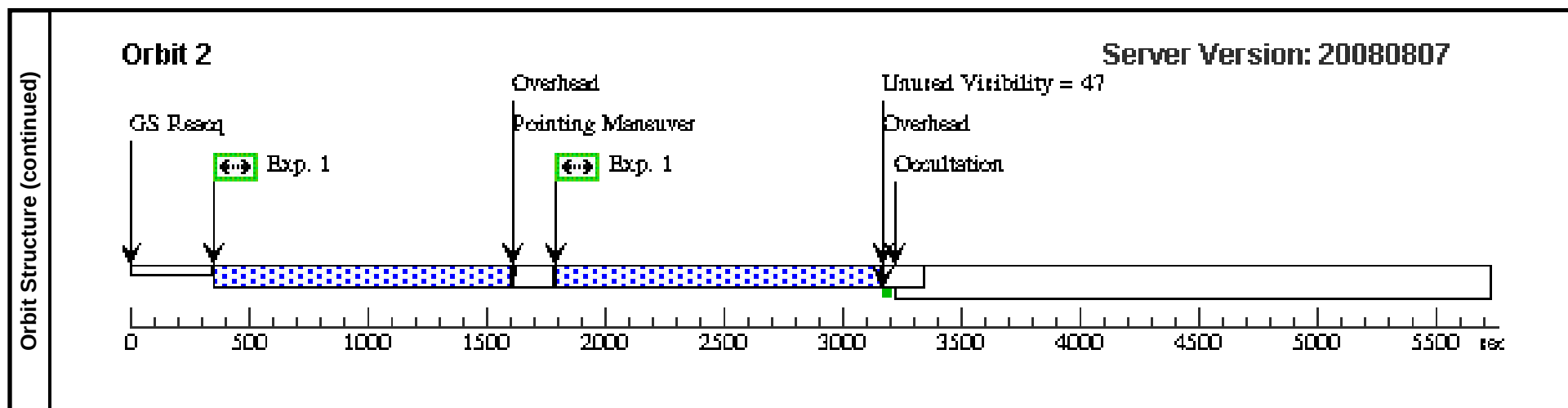
Visit	Proposal 11967, Visit 34, scheduling										Thu Jan 15 02:07:10 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 33											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE		Coordinate Frame=POS-TARG		Pattern Type=LINE		Coordinate Frame=POS-TARG		(1)		
		Purpose=DITHER		Pattern Orientation=45		Purpose=DITHER		Pattern Orientation=315				
		Number Of Points=3		Angle Between Sides=		Number Of Points=2		Angle Between Sides=				
		Point Spacing=0.4709		Center Pattern=true		Point Spacing=0.3535		Center Pattern=true				
		Line Spacing=				Line Spacing=						
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	LOCKMAN-D1	RA: 10 53 26.0760 (163.3586500d)				V=26		Reference Frame: ICRS			
			Dec: +57 30 47.34 (57.51315d)									
			Equinox: J2000									
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D1-I	(17) LOCKMAN-D1	WFPC2, IMAGE, WFALL		F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
										[==>1100.0 Secs (Pattern 1,1)]		
										[==>1200 Secs (Pattern 1,2)]		[1]
										[==>1200 Secs (Pattern 2,1)]		
										[==>1100 Secs (Pattern 2,2)]		[2]
										[==>1100 Secs (Pattern 3,1)]		
									[==>1200 Secs (Pattern 3,2)]		[3]	





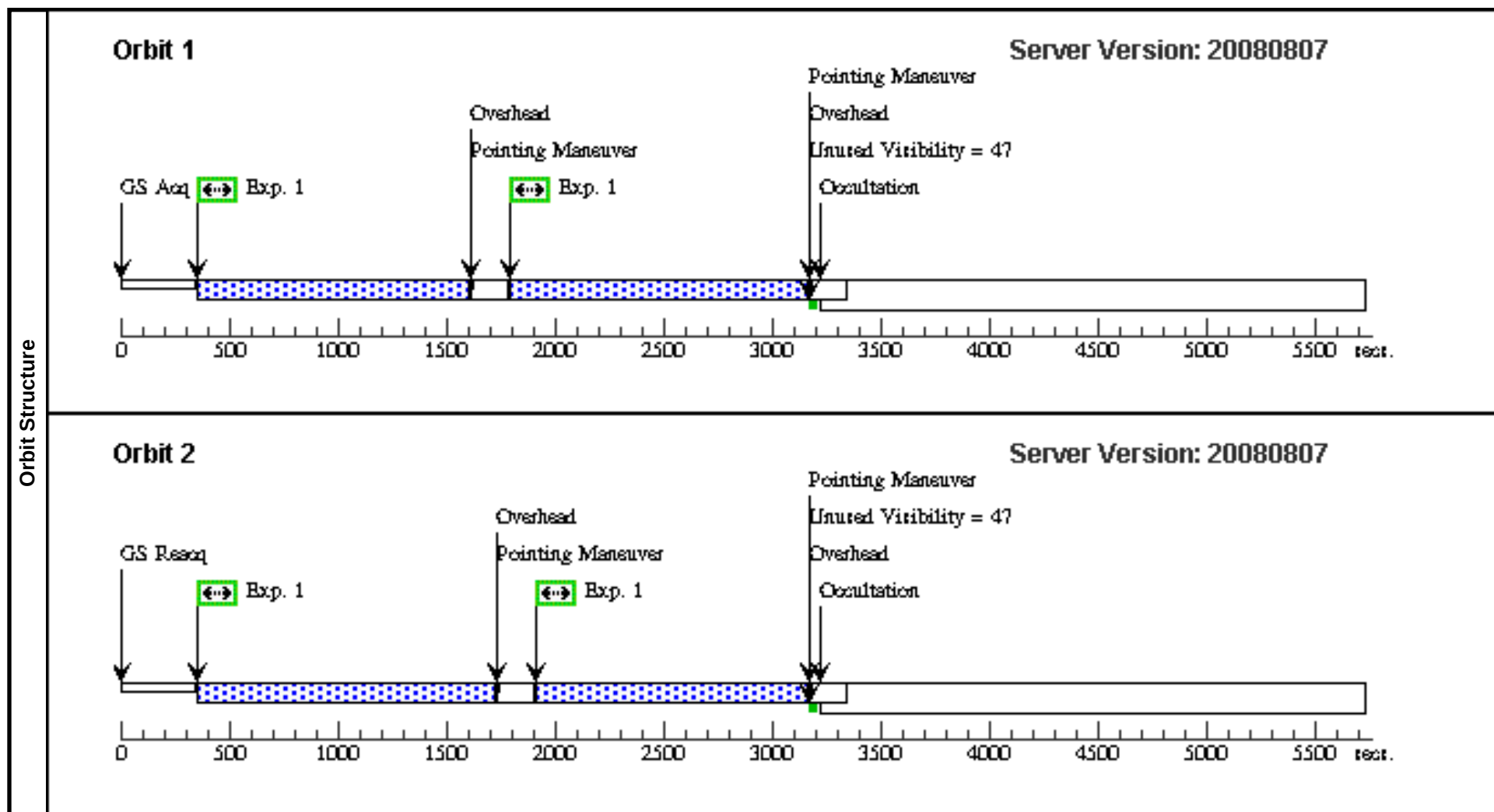
Proposal 11967 - Visit 35 - WFPC2 Imaging of the Lockman Hole

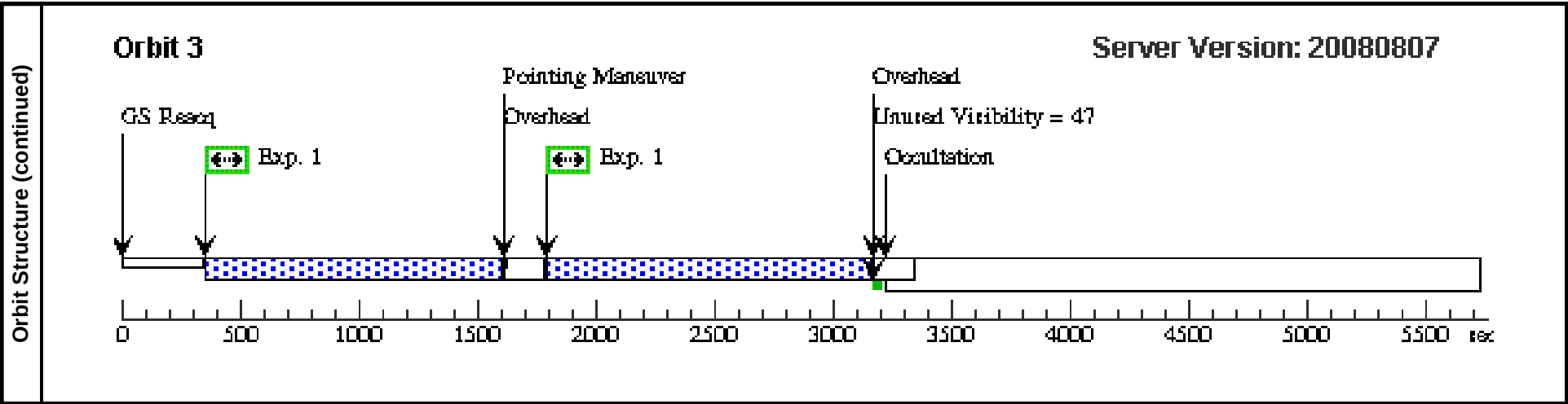
Visit	Proposal 11967, Visit 35, failed										Thu Jan 15 02:07:10 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	LOCKMAN-D2	RA: 10 53 14.9184 (163.3121600d) Dec: +57 29 17.28 (57.48813d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	D2-V	(18) LOCKMAN-D2	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (1)	1100 Secs			
									[==>1100.0 Secs (Pattern 1)]		[1]	
									[==>1200.0 Secs (Pattern 2)]			
									[==>1100.0 Secs (Pattern 3)]		[2]	
Orbit Structure	Orbit 1											Server Version: 20080807



Proposal 11967 - Visit 36 - WFPC2 Imaging of the Lockman Hole

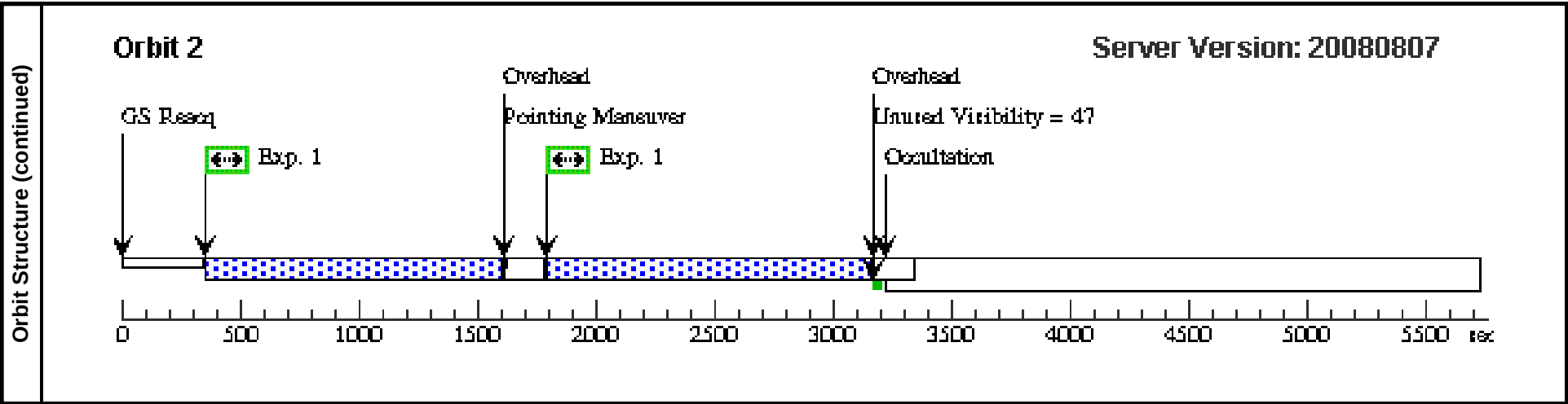
Visit	Proposal 11967, Visit 36, completed										Thu Jan 15 02:07:10 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 35											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(18)	LOCKMAN-D2	RA: 10 53 14.9184 (163.3121600d) Dec: +57 29 17.28 (57.48813d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	D2-I	(18) LOCKMAN-D2	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





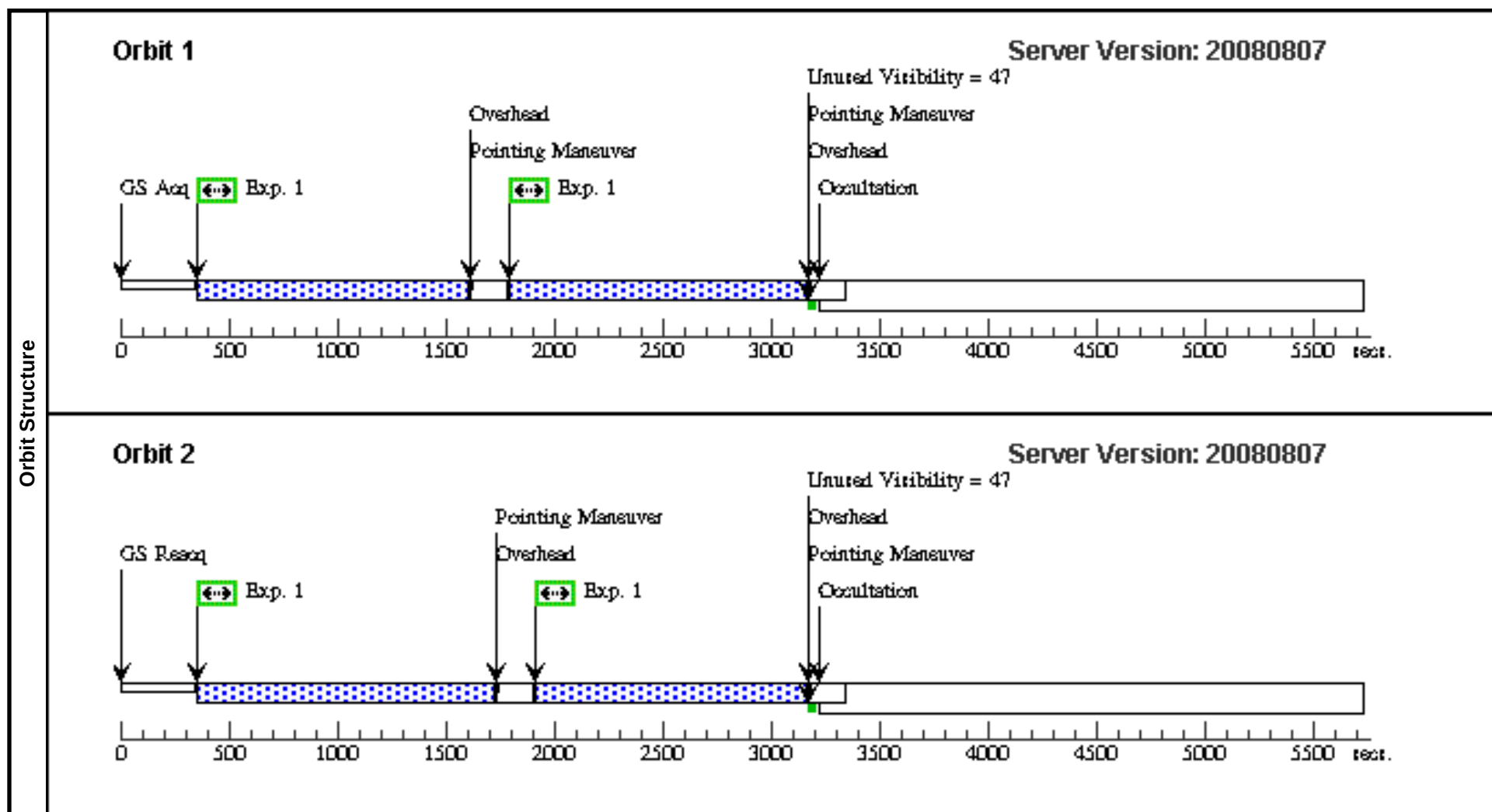
Proposal 11967 - Visit 37 - WFPC2 Imaging of the Lockman Hole

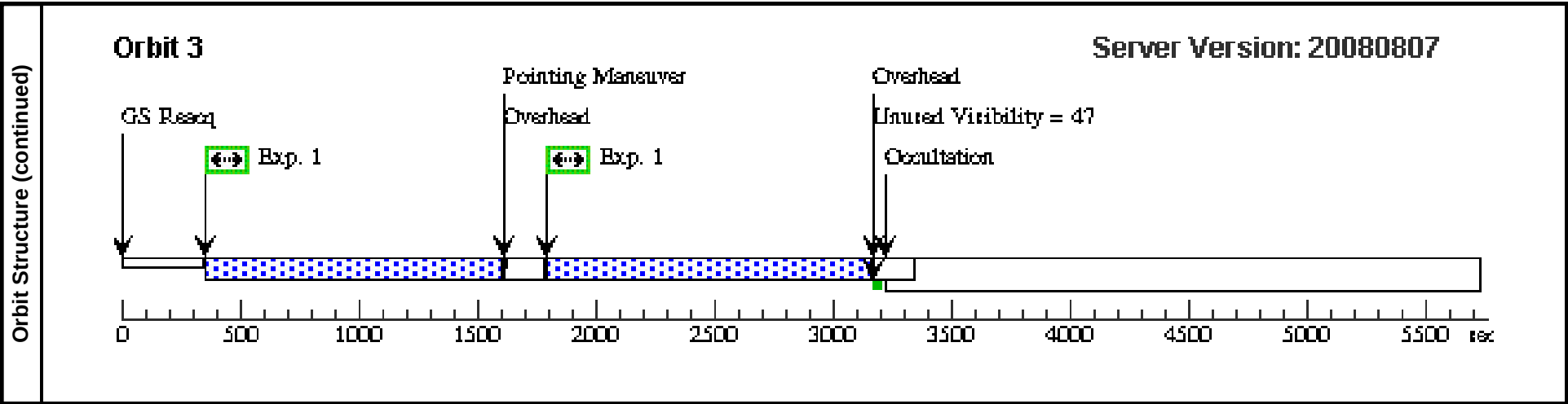
Visit	Proposal 11967, Visit 37, scheduling										Thu Jan 15 02:07:10 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)	
Purpose=DITHER		Pattern Orientation=26.56505									
Number Of Points=4		Angle Between Sides=143.130102									
Point Spacing=0.559017		Center Pattern=true									
Line Spacing=0.559017											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	LOCKMAN-D3	RA: 10 53 3.7608 (163.2656700d)				V=26		Reference Frame: ICRS		
	Dec: +57 27 47.22 (57.46312d)										
	Equinox: J2000										
Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D3-V	(19) LOCKMAN-D3	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI	Pattern 1-1 (1)	1100 Secs		[1]
								[==>1100.0 Secs (Pattern 1)]			
								[==>1200.0 Secs (Pattern 2)]			
								[==>1100.0 Secs (Pattern 3)]		[2]	
							[==>1200.0 Secs (Pattern 4)]				
Orbit Structure	Orbit 1										
	Server Version: 20080807										



Proposal 11967 - Visit 38 - WFPC2 Imaging of the Lockman Hole

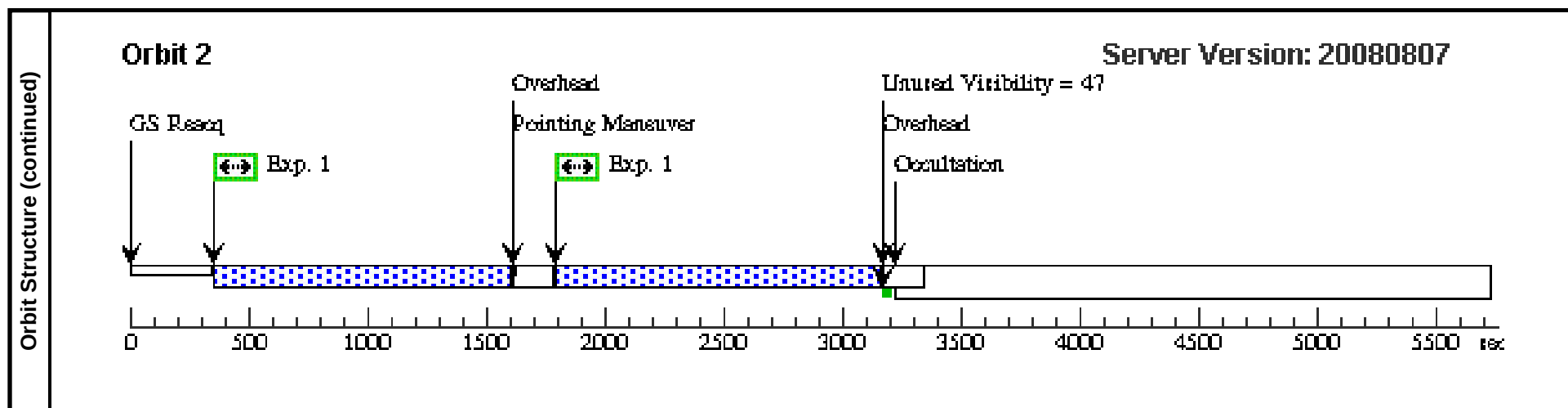
Visit	Proposal 11967, Visit 38, scheduling										Thu Jan 15 02:07:11 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 37											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(19)	LOCKMAN-D3	RA: 10 53 3.7608 (163.2656700d) Dec: +57 27 47.22 (57.46312d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	D3-I	(19) LOCKMAN-D3	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





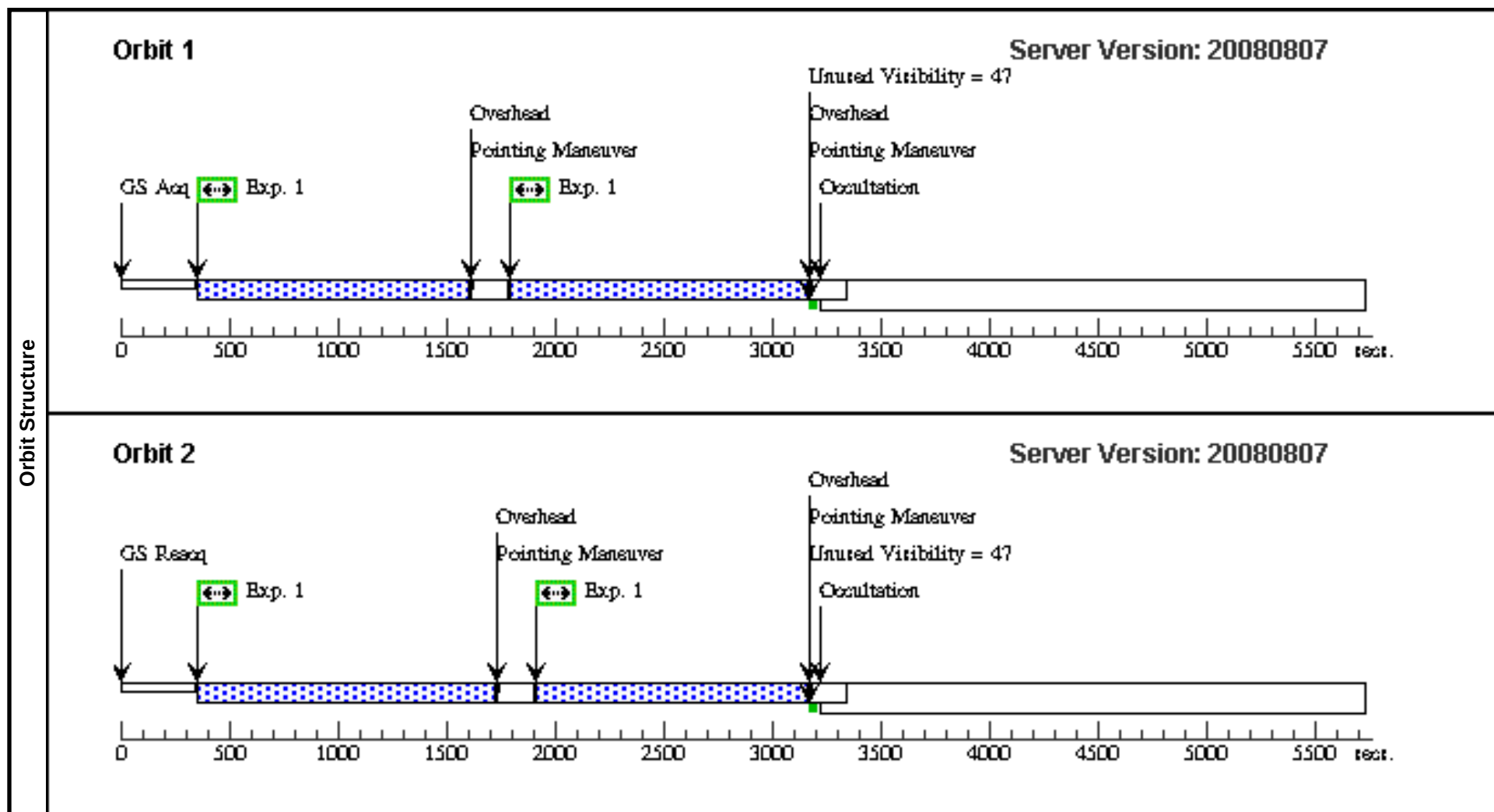
Proposal 11967 - Visit 39 - WFPC2 Imaging of the Lockman Hole

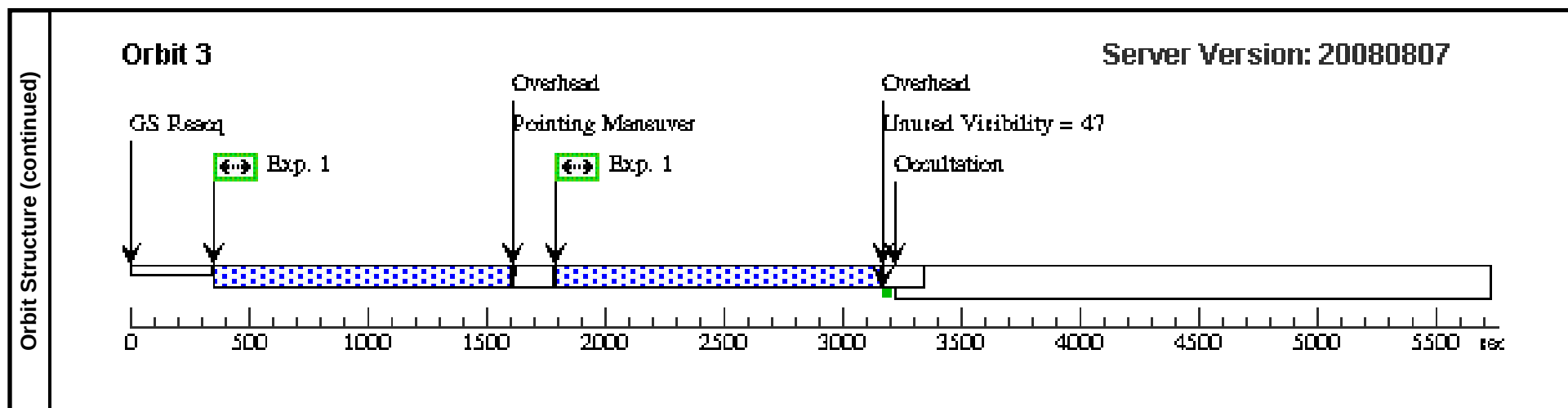
Visit	Proposal 11967, Visit 39, scheduling										Thu Jan 15 02:07:11 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	LOCKMAN-D4	RA: 10 52 52.6032 (163.2191800d) Dec: +57 26 17.16 (57.43810d) Equinox: J2000				V=26		Reference Frame: ICRS		
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D4-V	(20) LOCKMAN-D4	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		[1]
									[==>1200.0 Secs (Pattern 2)]		
									[==>1100.0 Secs (Pattern 3)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807 05001000150020002500300035004000450050005500sec.										



Proposal 11967 - Visit 40 - WFPC2 Imaging of the Lockman Hole

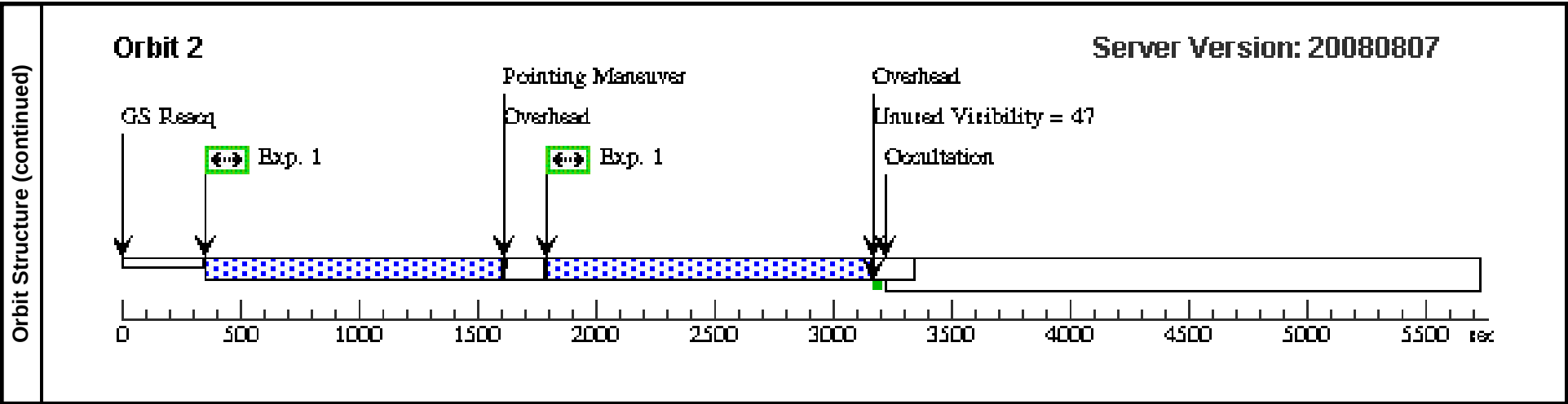
Visit	Proposal 11967, Visit 40, scheduling										Thu Jan 15 02:07:11 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 39											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE		Coordinate Frame=POS-TARG		Pattern Type=LINE		Coordinate Frame=POS-TARG		(1)		
		Purpose=DITHER		Pattern Orientation=45		Purpose=DITHER		Pattern Orientation=315				
		Number Of Points=3		Angle Between Sides=		Number Of Points=2		Angle Between Sides=				
		Point Spacing=0.4709		Center Pattern=true		Point Spacing=0.3535		Center Pattern=true				
		Line Spacing=				Line Spacing=						
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(20)	LOCKMAN-D4	RA: 10 52 52.6032 (163.2191800d)				V=26		Reference Frame: ICRS			
			Dec: +57 26 17.16 (57.43810d)									
			Equinox: J2000									
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D4-I	(20) LOCKMAN-D4	WFPC2, IMAGE, WFALL		F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
										[==>1100.0 Secs (Pattern 1,1)]		
										[==>1200 Secs (Pattern 1,2)]		[1]
										[==>1200 Secs (Pattern 2,1)]		
										[==>1100 Secs (Pattern 2,2)]		[2]
										[==>1100 Secs (Pattern 3,1)]		
									[==>1200 Secs (Pattern 3,2)]		[3]	





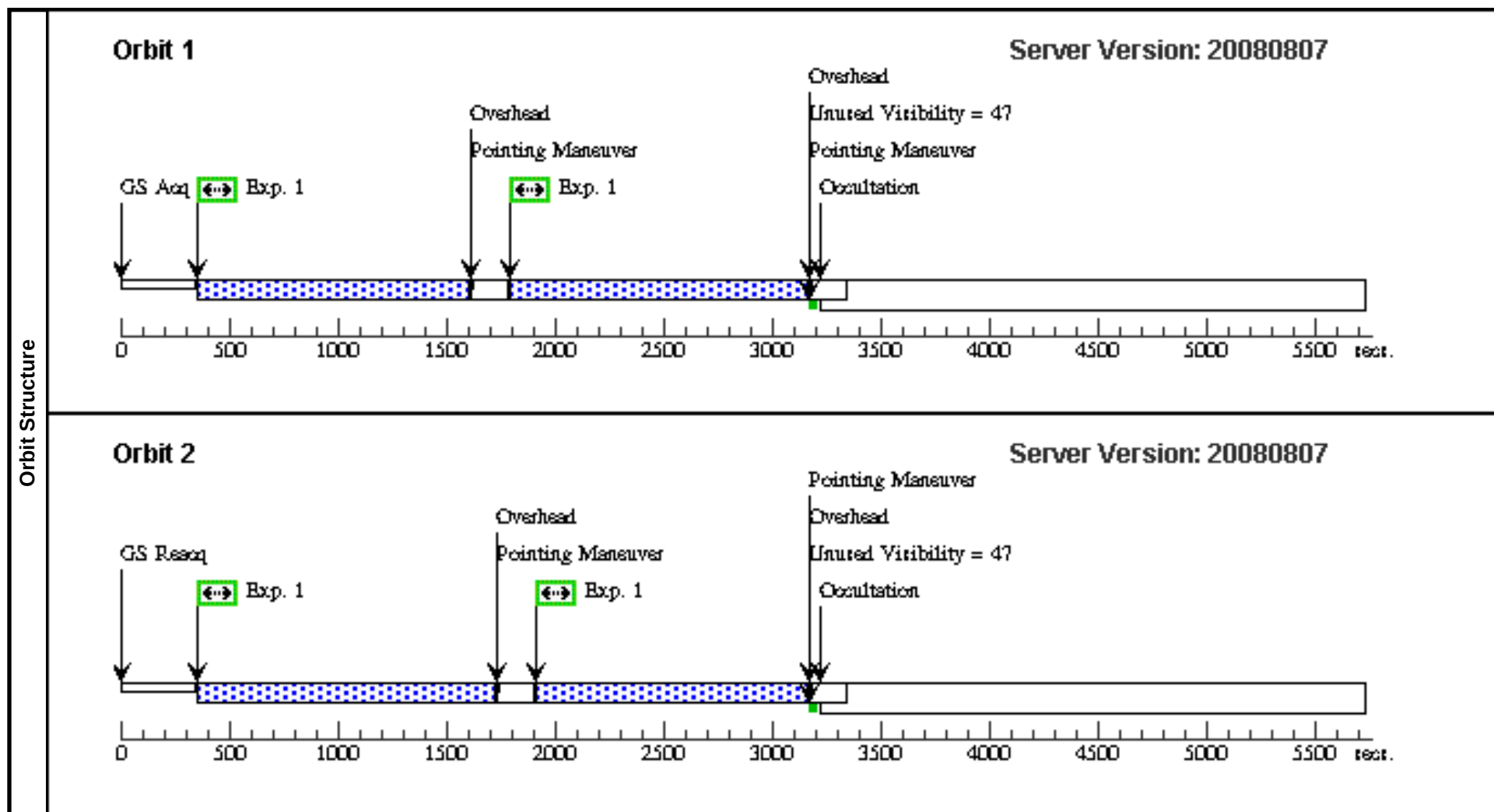
Proposal 11967 - Visit 41 - WFPC2 Imaging of the Lockman Hole

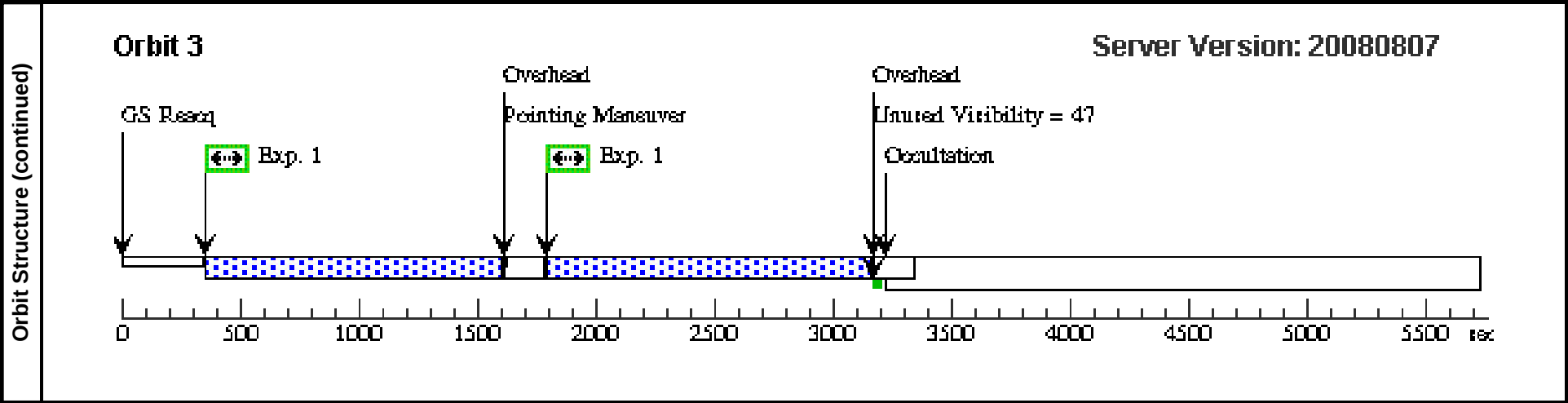
Visit	Proposal 11967, Visit 41, scheduling										Thu Jan 15 02:07:12 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	LOCKMAN-D5	RA: 10 52 41.4456 (163.1726900d) Dec: +57 24 47.10 (57.41308d) Equinox: J2000				V=26		Reference Frame: ICRS			
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D5-V	(21) LOCKMAN-D5	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		
										[==>1200.0 Secs (Pattern 2)]		[1]
										[==>1100.0 Secs (Pattern 3)]		
										[==>1200.0 Secs (Pattern 4)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											
The diagram illustrates the timeline of Orbit 1, spanning from 0 to 5500 seconds. Key events are marked with arrows: GS Acq at ~200s, Exp. 1 at ~300s, Pointing Maneuver at ~1600s, Overhead at ~1700s, Exp. 1 at ~1800s, Overhead at ~3100s, Pointing Maneuver at ~3200s, Occultation at ~3250s, and Unused Visibility = 47 at ~3300s. A blue checkered bar represents the observation period from ~300s to ~3250s. The timeline is divided into segments by these events.												



Proposal 11967 - Visit 42 - WFPC2 Imaging of the Lockman Hole

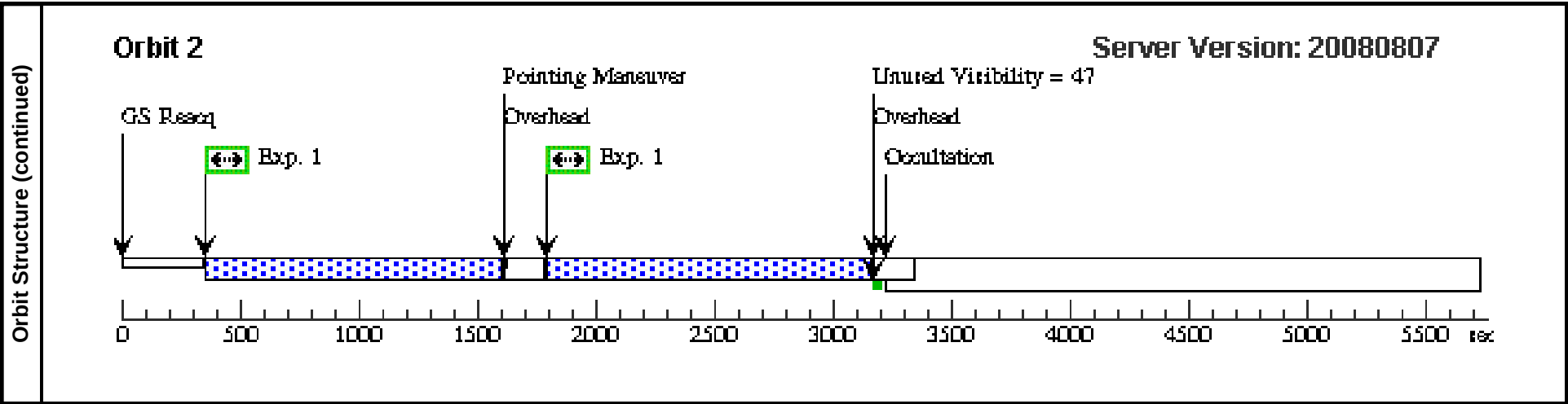
Visit	Proposal 11967, Visit 42, scheduling										Thu Jan 15 02:07:12 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 41										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true			Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true			(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(21)	LOCKMAN-D5	RA: 10 52 41.4456 (163.1726900d) Dec: +57 24 47.10 (57.41308d) Equinox: J2000				V=26		Reference Frame: ICRS		
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D5-I	(21) LOCKMAN-D5	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs		
										[==>1100.0 Secs (Pattern 1,1)]	[1]
										[==>1200 Secs (Pattern 1,2)]	
										[==>1200 Secs (Pattern 2,1)]	[2]
										[==>1100 Secs (Pattern 2,2)]	
										[==>1100 Secs (Pattern 3,1)]	[3]
									[==>1200 Secs (Pattern 3,2)]		





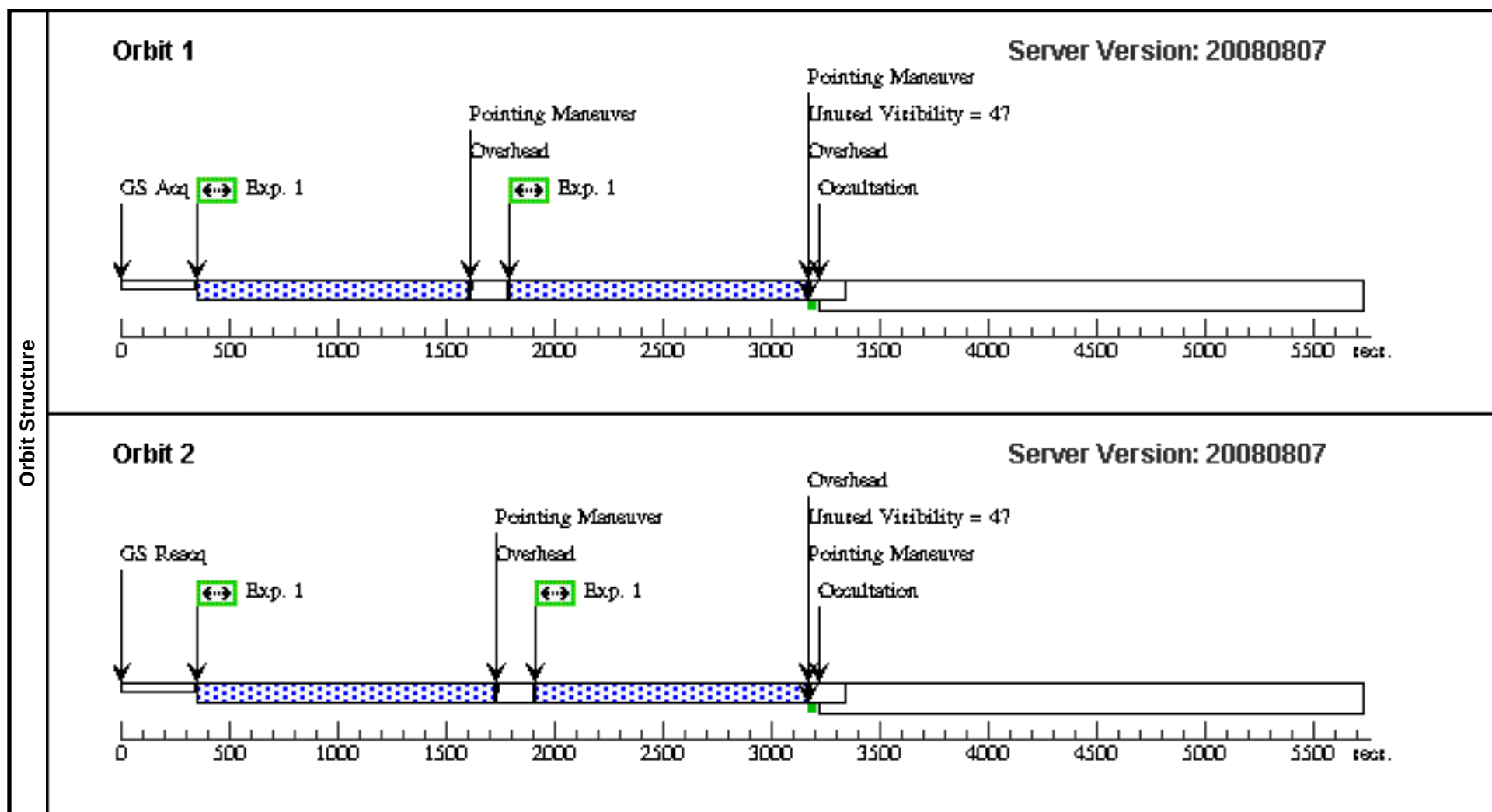
Proposal 11967 - Visit 43 - WFPC2 Imaging of the Lockman Hole

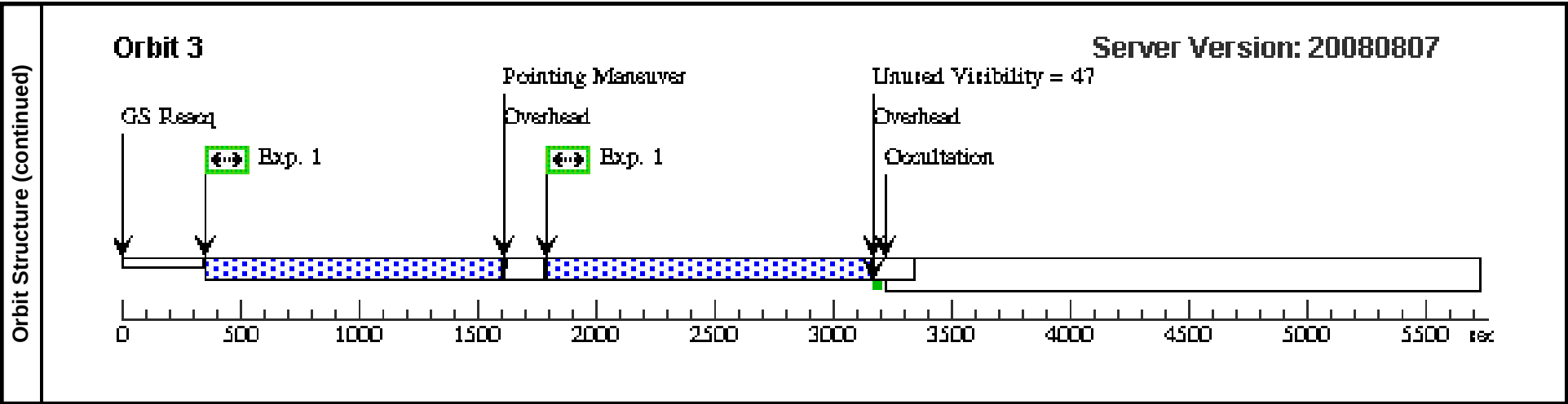
Visit	Proposal 11967, Visit 43, scheduling										Thu Jan 15 02:07:12 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.130102										
Point Spacing=0.559017		Center Pattern=true										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(22)	LOCKMAN-D6	RA: 10 52 30.2904 (163.1262100d)				V=26		Reference Frame: ICRS			
	Dec: +57 23 17.04 (57.38807d)											
Equinox: J2000												
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	D6-V	(22) LOCKMAN-D6	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		[1]
										[==>1200.0 Secs (Pattern 2)]		
										[==>1100.0 Secs (Pattern 3)]		[2]
									[==>1200.0 Secs (Pattern 4)]			
Orbit Structure	Orbit 1											
	Server Version: 20080807											
Unused Visibility = 47 GS Acq Exp. 1 Overhead Pointing Maneuver Exp. 1 Overhead Pointing Maneuver Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.												



Proposal 11967 - Visit 44 - WFPC2 Imaging of the Lockman Hole

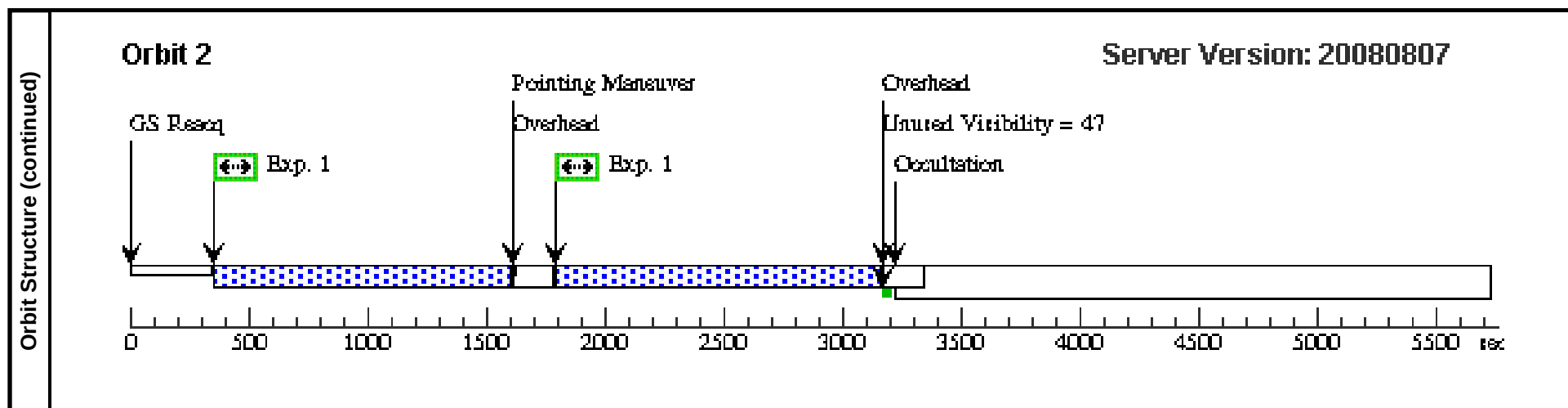
Visit	Proposal 11967, Visit 44, scheduling										Thu Jan 15 02:07:13 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 43											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(22)	LOCKMAN-D6	RA: 10 52 30.2904 (163.1262100d) Dec: +57 23 17.04 (57.38807d) Equinox: J2000		V=26	Reference Frame: ICRS						
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit		
	1	D6-I	(22) LOCKMAN-D6	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]	[1]		
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]	[2]		
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]	[3]		
								[==>1200 Secs (Pattern 3,2)]				





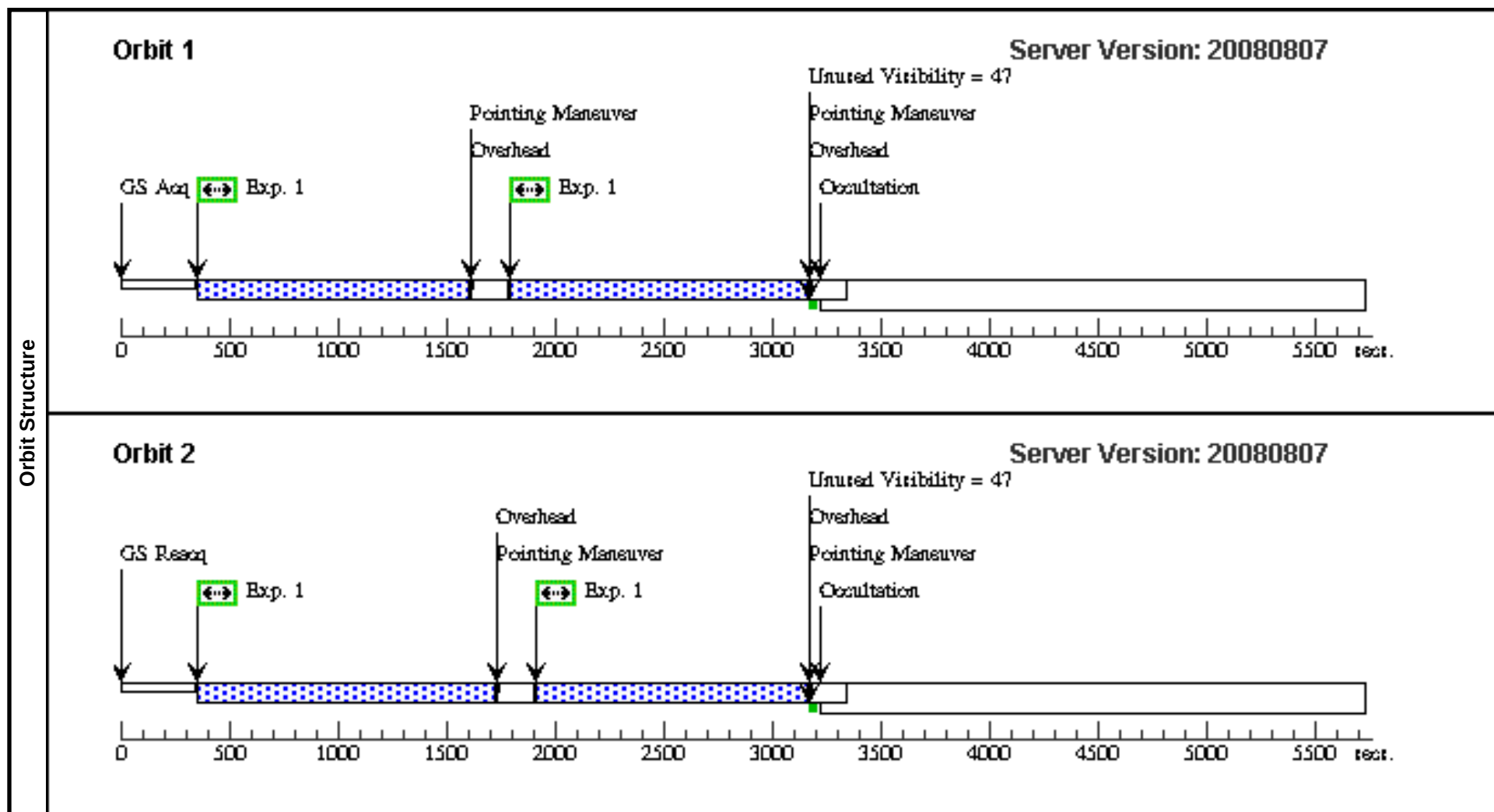
Proposal 11967 - Visit 45 - WFPC2 Imaging of the Lockman Hole

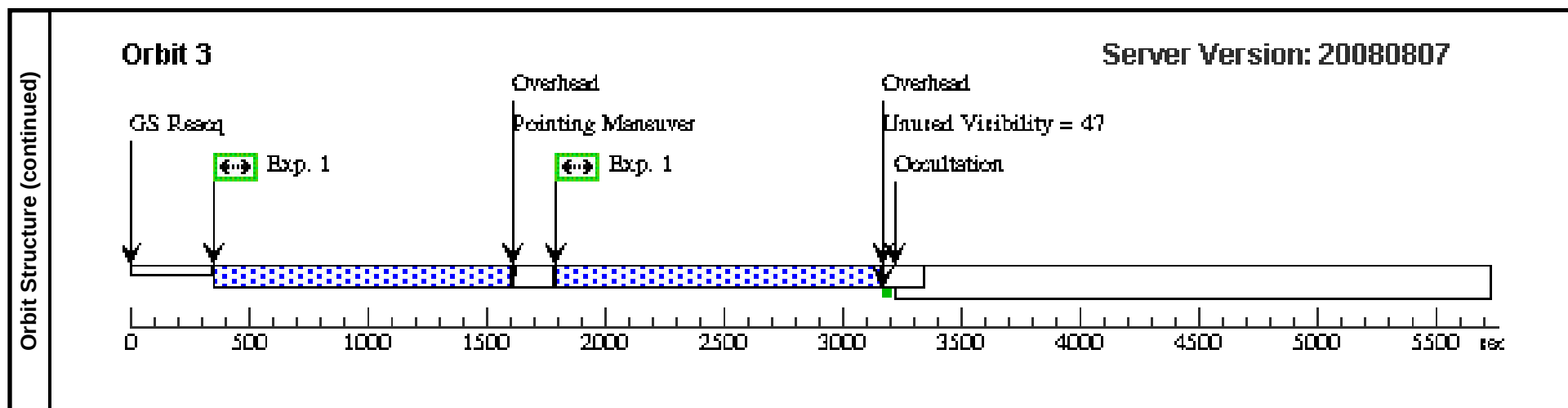
Visit	Proposal 11967, Visit 45, scheduling										Thu Jan 15 02:07:13 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 216D TO 234 D											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	LOCKMAN-E1	RA: 10 53 23.6160 (163.3484000d) Dec: +57 26 37.33 (57.44370d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	E1-V	(23) LOCKMAN-E1	WFPC2, IMAGE, WFALL		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	1100 Secs		
										[==>1100.0 Secs (Pattern 1)]		
										[==>1200.0 Secs (Pattern 2)]		[1]
										[==>1100.0 Secs (Pattern 3)]		
										[==>1200.0 Secs (Pattern 4)]		[2]
Orbit Structure	Orbit 1											
	Server Version: 20080807											



Proposal 11967 - Visit 46 - WFPC2 Imaging of the Lockman Hole

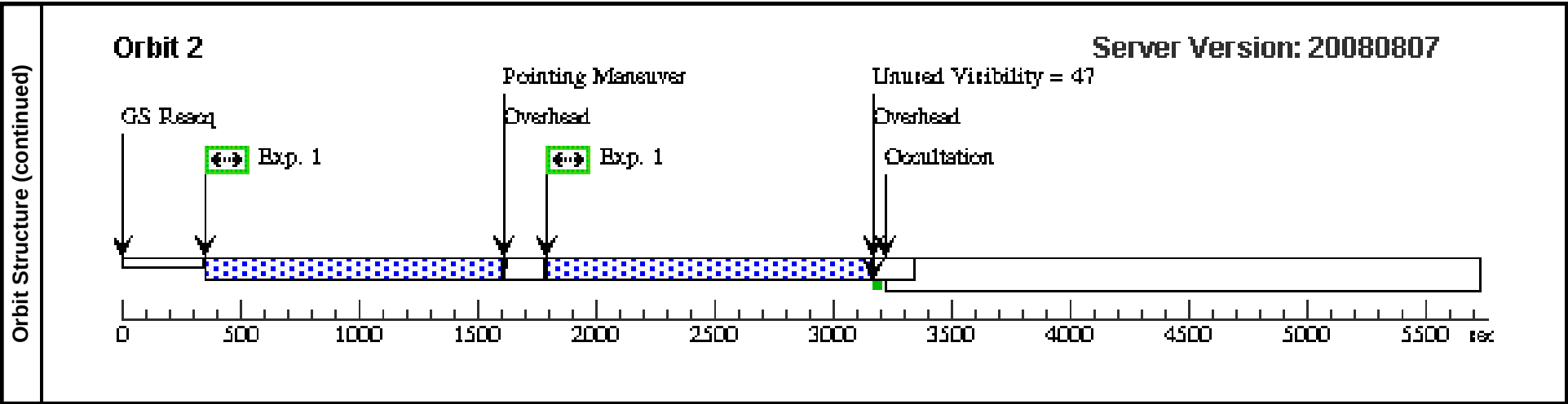
Visit	Proposal 11967, Visit 46, scheduling										Thu Jan 15 02:07:13 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 45											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)						
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	LOCKMAN-E1	RA: 10 53 23.6160 (163.3484000d) Dec: +57 26 37.33 (57.44370d) Equinox: J2000				V=26		Reference Frame: ICRS			
	Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	E1-I	(23) LOCKMAN-E1	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO		Pattern 1-1 (2)	1100 Secs			
									[==>1100.0 Secs (Pattern 1,1)]		[1]	
									[==>1200 Secs (Pattern 1,2)]			
									[==>1200 Secs (Pattern 2,1)]		[2]	
									[==>1100 Secs (Pattern 2,2)]			
									[==>1100 Secs (Pattern 3,1)]		[3]	
								[==>1200 Secs (Pattern 3,2)]				





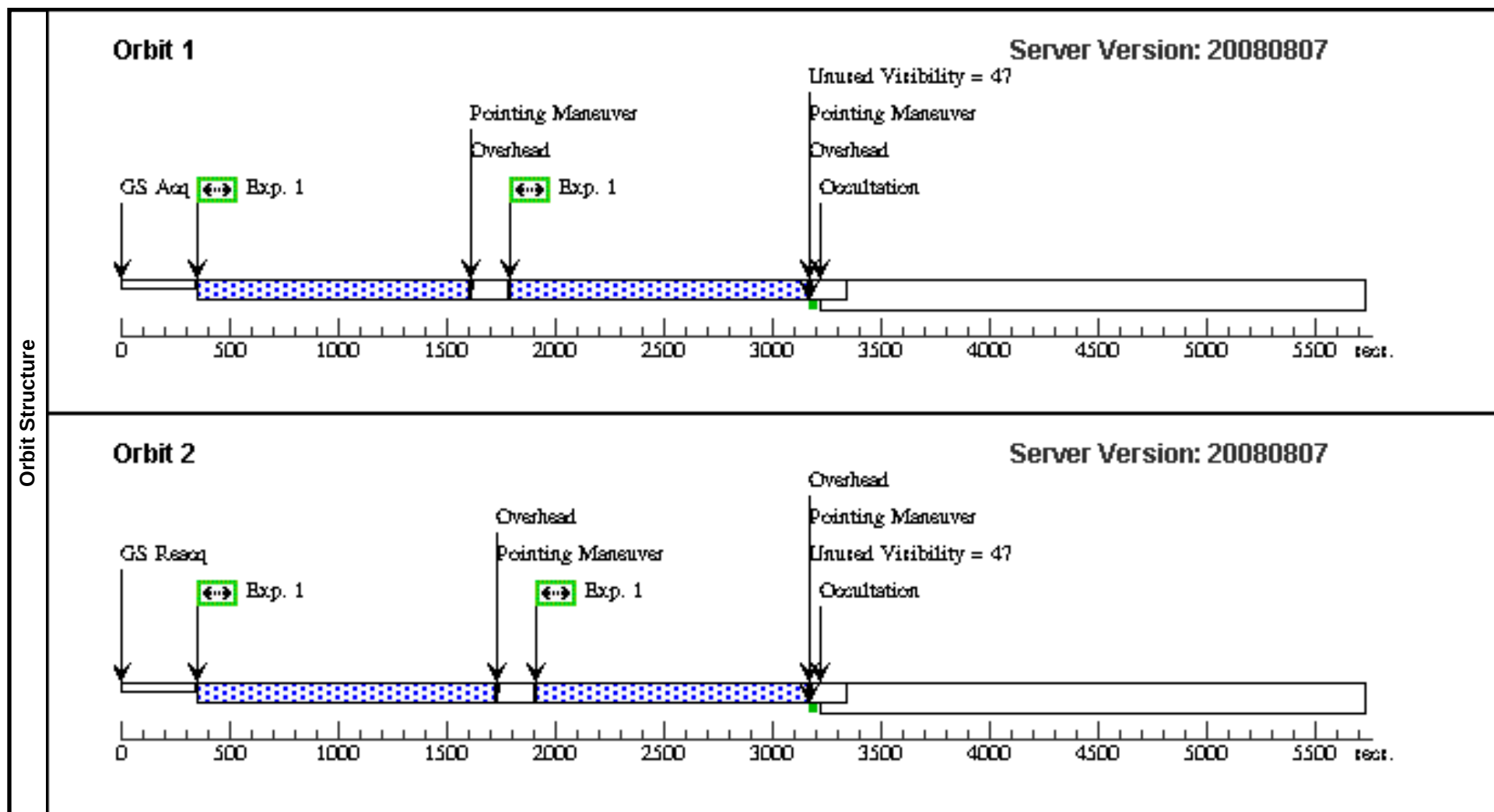
Proposal 11967 - Visit 47 - WFPC2 Imaging of the Lockman Hole

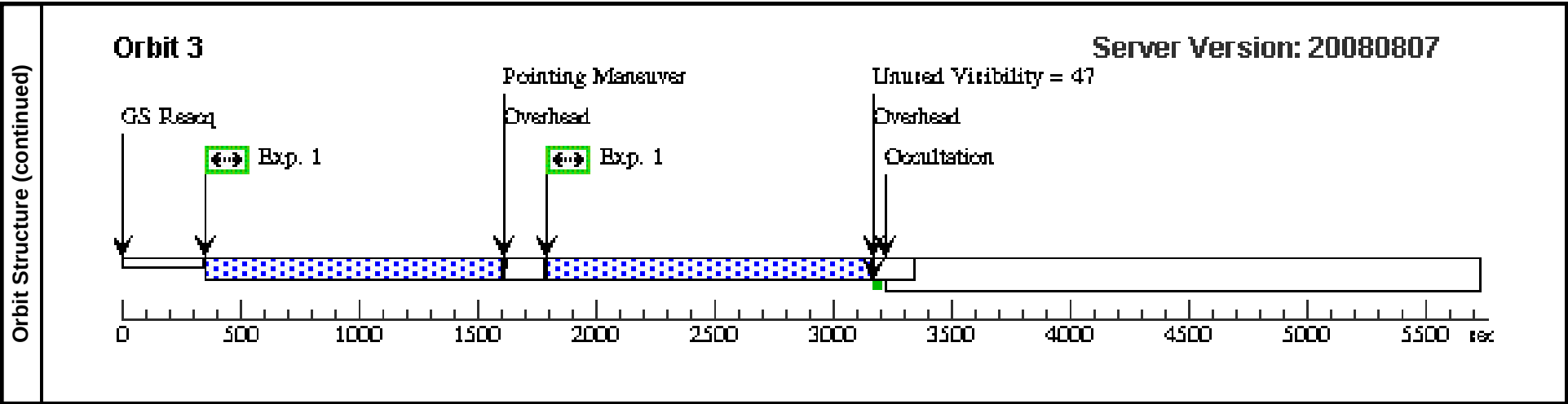
Visit	Proposal 11967, Visit 47, scheduling									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: ORIENT 216D TO 234 D									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG					(1)	
Purpose=DITHER		Pattern Orientation=26.56505								
Number Of Points=4		Angle Between Sides=143.130102								
Point Spacing=0.559017		Center Pattern=true								
Line Spacing=0.559017										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(24)	LOCKMAN-E2	RA: 10 53 12.4584 (163.3019100d)				V=26		Reference Frame: ICRS	
	Dec: +57 25 7.27 (57.41869d)									
	Equinox: J2000									
Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E2-V	(24) LOCKMAN-E2	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (1)	1100 Secs	
									[==>1100.0 Secs (Pattern 1)]	[1]
									[==>1200.0 Secs (Pattern 2)]	
									[==>1100.0 Secs (Pattern 3)]	[2]
Orbit Structure										
	Orbit 1 Server Version: 20080807 Unused Visibility = 47 Overhead Pointing Maneuver Exp. 1 Overhead Pointing Maneuver Occultation GS Acq Exp. 1 05001000150020002500300035004000450050005500sec.									



Proposal 11967 - Visit 48 - WFPC2 Imaging of the Lockman Hole

Visit	Proposal 11967, Visit 48, scheduling										Thu Jan 15 02:07:14 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 47										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(24)	LOCKMAN-E2	RA: 10 53 12.4584 (163.3019100d) Dec: +57 25 7.27 (57.41869d) Equinox: J2000 Comments: Lockman Hole		V=26	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	E2-I	(24) LOCKMAN-E2	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]		
									[==>1200 Secs (Pattern 1,2)]	[1]	
									[==>1200 Secs (Pattern 2,1)]		
									[==>1100 Secs (Pattern 2,2)]	[2]	
									[==>1100 Secs (Pattern 3,1)]		
								[==>1200 Secs (Pattern 3,2)]	[3]		

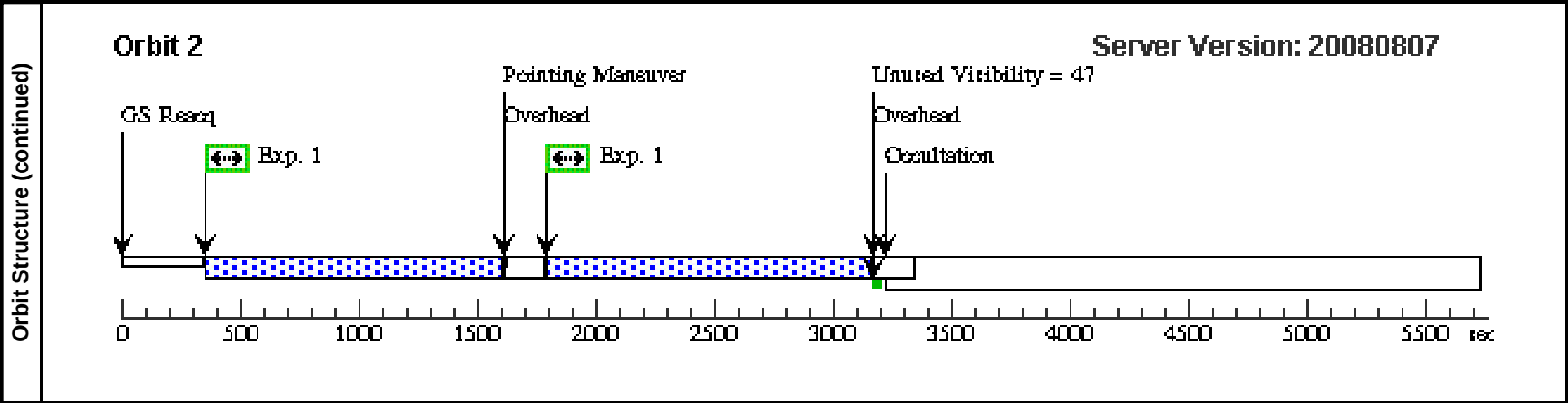




Proposal 11967 - Visit 49 - WFPC2 Imaging of the Lockman Hole

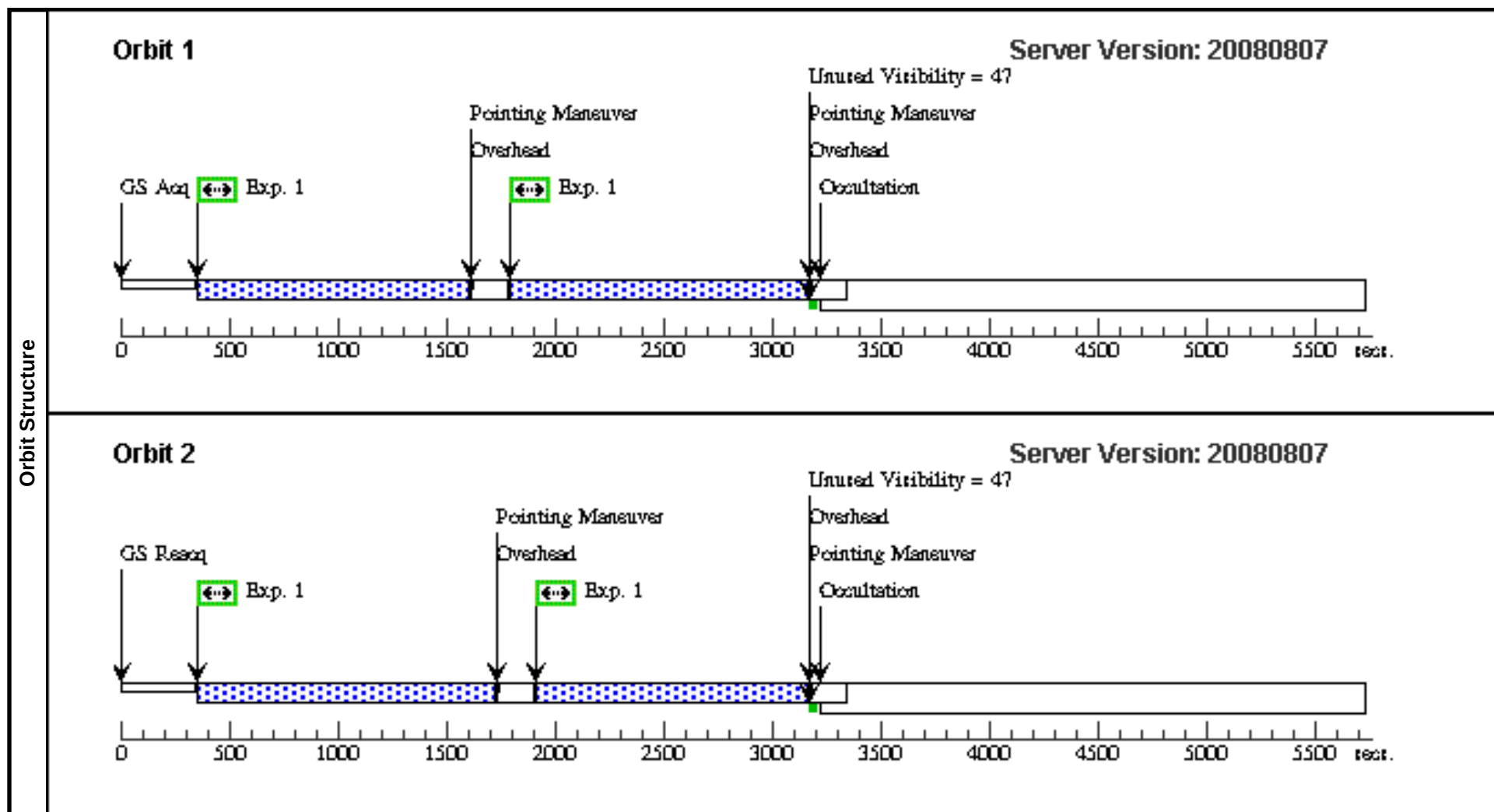
Thu Jan 15 02:07:14 GMT 2009

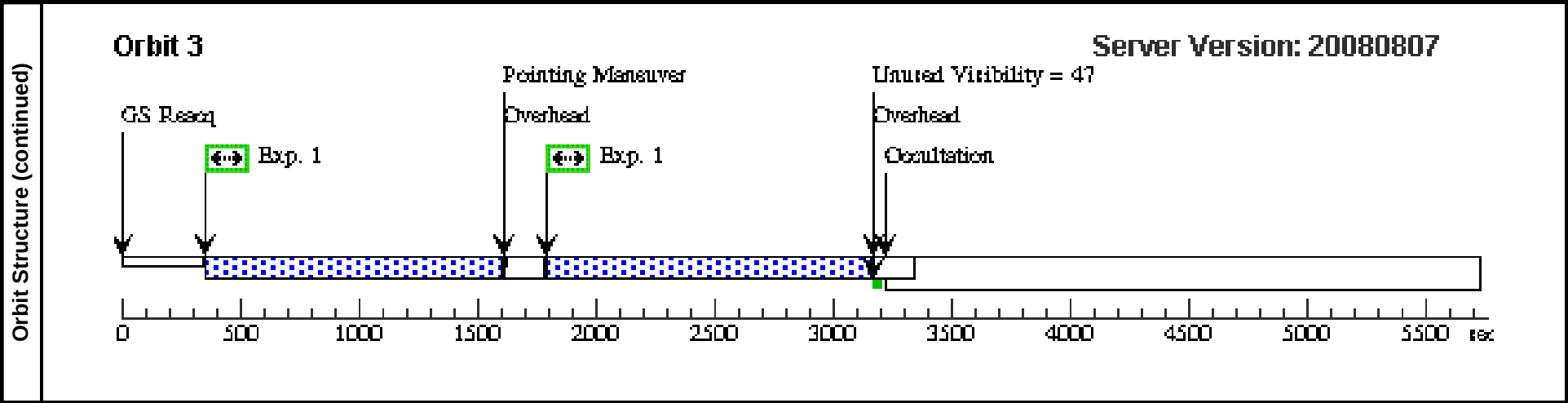
Visit	Proposal 11967, Visit 49, scheduling										Thu Jan 15 02:07:14 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 216D TO 234 D										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)	
Purpose=DITHER		Pattern Orientation=26.56505									
Number Of Points=4		Angle Between Sides=143.130102									
Point Spacing=0.559017		Center Pattern=true									
Line Spacing=0.559017											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(25)	LOCKMAN-E3	RA: 10 53 1.3008 (163.2554200d)				V=26		Reference Frame: ICRS		
	Dec: +57 23 37.21 (57.39367d)										
	Equinox: J2000										
Comments: Lockman Hole											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	E3-V	(25) LOCKMAN-E3	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		[1]
									[==>1200.0 Secs (Pattern 2)]		
								[==>1100.0 Secs (Pattern 3)]		[2]	
								[==>1200.0 Secs (Pattern 4)]			
Orbit Structure	Orbit 1 Server Version: 20080807 Unused Visibility = 47 GS Acq Expt. 1 Overhead Pointing Maneuver Expt. 1 Overhead Pointing Maneuver Occultation										



Proposal 11967 - Visit 50 - WFPC2 Imaging of the Lockman Hole

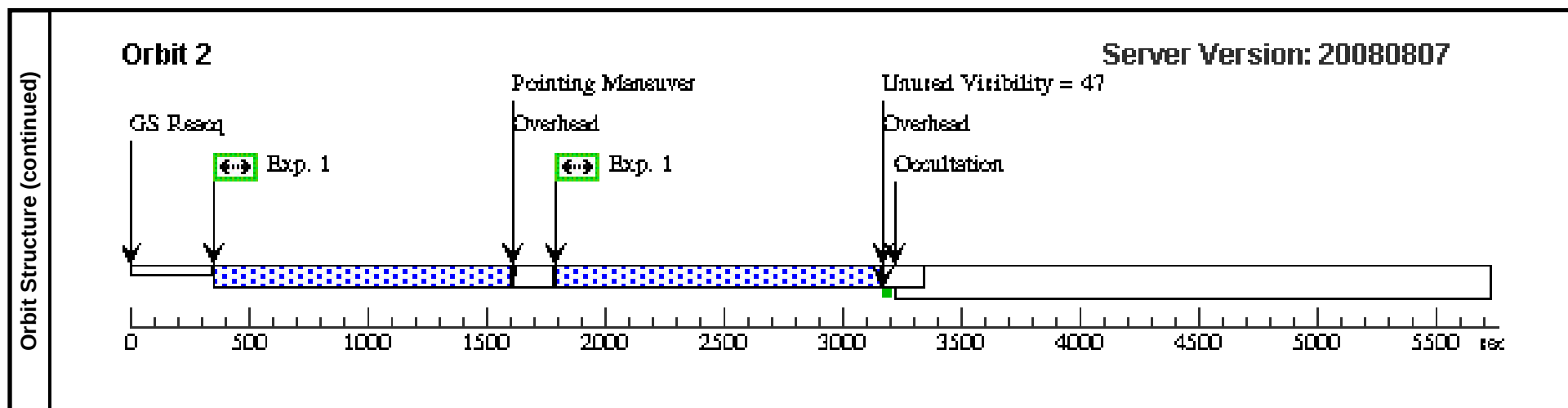
Visit	Proposal 11967, Visit 50, scheduling										Thu Jan 15 02:07:15 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 49										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(2)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=0.4709 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=45 Angle Between Sides= Center Pattern=true	Pattern Type=LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.3535 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=315 Angle Between Sides= Center Pattern=true	(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(25)	LOCKMAN-E3	RA: 10 53 1.3008 (163.2554200d) Dec: +57 23 37.21 (57.39367d) Equinox: J2000 Comments: Lockman Hole		V=26	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	E3-I	(25) LOCKMAN-E3	WFPC2, IMAGE, WFALL	F814W	CR-SPLIT=NO	GS ACQ SCENARI O BASE1T3	Pattern 1-1 (2)	1100 Secs		
									[==>1100.0 Secs (Pattern 1,1)]	[1]	
									[==>1200 Secs (Pattern 1,2)]		
									[==>1200 Secs (Pattern 2,1)]	[2]	
									[==>1100 Secs (Pattern 2,2)]		
									[==>1100 Secs (Pattern 3,1)]	[3]	
								[==>1200 Secs (Pattern 3,2)]			





Proposal 11967 - Visit 55 - WFPC2 Imaging of the Lockman Hole

Visit	Proposal 11967, Visit 55, implementation										Thu Jan 15 02:07:15 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: ORIENT 229D TO 234 D											
Comments: This is a copy of failed visit 35.												
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFPC2-BOX		Coordinate Frame=POS-TARG						(1)		
Purpose=DITHER		Pattern Orientation=26.56505										
Number Of Points=4		Angle Between Sides=143.130102										
Point Spacing=0.559017		Center Pattern=true										
Line Spacing=0.559017												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	LOCKMAN-D2	RA: 10 53 14.9184 (163.3121600d)				V=26		Reference Frame: ICRS			
	Dec: +57 29 17.28 (57.48813d)											
	Equinox: J2000											
Comments: Lockman Hole												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	D2-V	(18) LOCKMAN-D2	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI	Pattern 1-1 (1)	1100 Secs			
									[==>1100.0 Secs (Pattern 1)]			
									[==>1200.0 Secs (Pattern 2)]		[1]	
									[==>1100.0 Secs (Pattern 3)]			
								[==>1200.0 Secs (Pattern 4)]		[2]		
Orbit Structure	Orbit 1											Server Version: 20080807



Proposal 11967 - Visit 59 - WFPC2 Imaging of the Lockman Hole

Visit	Proposal 11967, Visit 59, implementation										Thu Jan 15 02:07:16 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 229D TO 234 D										
Comments: This is a repeat of failed visit 19.											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=WFPC2-BOX Purpose=DITHER Number Of Points=4 Point Spacing=0.559017 Line Spacing=0.559017					Coordinate Frame=POS-TARG Pattern Orientation=26.56505 Angle Between Sides=143.130102 Center Pattern=true			(1)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	LOCKMAN-C1	RA: 10 53 17.3784 (163.3224100d) Dec: +57 33 27.30 (57.55758d) Equinox: J2000				V=26		Reference Frame: ICRS		
	Comments: Lockman Hole										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	C1-V	(10) LOCKMAN-C1	WFPC2, IMAGE, WFALL	F606W	CR-SPLIT=NO	GS ACQ SCENARI O SINGLE	Pattern 1-1 (1)	1100 Secs		
									[==>1100.0 Secs (Pattern 1)]		
									[==>1200.0 Secs (Pattern 2)]		[1]
									[==>1100.0 Secs (Pattern 3)] [==>1200.0 Secs (Pattern 4)]		[2]
Orbit Structure	Orbit 1 Server Version: 20080807										

