



11986 - Completing HST's Local Volume Legacy

Cycle: 16, Proposal Category: GO

(Large Program)

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) KK127	WFPC2	1	07-Apr-2009 21:34:14.0	yes
02	(2) KKH60	WFPC2	3	07-Apr-2009 21:34:18.0	yes
03	(2) KKH60	WFPC2	3	07-Apr-2009 21:34:21.0	yes
04	(3) E383-87	WFPC2	3	07-Apr-2009 21:34:25.0	yes
05	(3) E383-87	WFPC2	3	07-Apr-2009 21:34:28.0	yes

Proposal 11986 (STScI Edit Number: 4, Created: Tuesday, April 7, 2009 8:36:26 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
06	(4) KKR25	WFPC2	3	07-Apr-2009 21:34:31.0	yes
07	(4) KKR25	WFPC2	3	07-Apr-2009 21:34:34.0	yes
08	(5) UA438	WFPC2	3	07-Apr-2009 21:34:37.0	yes
09	(5) UA438	WFPC2	3	07-Apr-2009 21:34:40.0	yes
10	(6) DDO125	WFPC2	3	07-Apr-2009 21:34:43.0	yes
11	(6) DDO125	WFPC2	3	07-Apr-2009 21:34:47.0	yes
12	(7) KKH86	WFPC2	3	07-Apr-2009 21:34:49.0	yes
13	(7) KKH86	WFPC2	3	07-Apr-2009 21:34:52.0	yes
14	(8) DDO99	WFPC2	3	07-Apr-2009 21:34:55.0	yes
15	(8) DDO99	WFPC2	3	07-Apr-2009 21:34:58.0	yes
65	(8) DDO99	WFPC2	1	07-Apr-2009 21:35:00.0	yes
16	(9) E321-014	WFPC2	3	07-Apr-2009 21:35:02.0	yes
17	(9) E321-014	WFPC2	3	07-Apr-2009 21:35:07.0	yes
18	(9) E321-014	WFPC2	3	07-Apr-2009 21:35:12.0	yes
19	(9) E321-014	WFPC2	3	07-Apr-2009 21:35:15.0	yes
20	(10) MCG9-20-131	WFPC2	3	07-Apr-2009 21:35:17.0	yes
21	(10) MCG9-20-131	WFPC2	3	07-Apr-2009 21:35:19.0	yes
22	(10) MCG9-20-131	WFPC2	3	07-Apr-2009 21:35:22.0	yes
23	(10) MCG9-20-131	WFPC2	3	07-Apr-2009 21:35:24.0	yes
24	(11) E325-11	WFPC2	3	07-Apr-2009 21:35:27.0	yes
25	(11) E325-11	WFPC2	3	07-Apr-2009 21:35:29.0	yes
26	(11) E325-11	WFPC2	3	07-Apr-2009 21:35:31.0	yes

Proposal 11986 (STScI Edit Number: 4, Created: Tuesday, April 7, 2009 8:36:26 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
27	(11) E325-11	WFPC2	3	07-Apr-2009 21:35:33.0	yes
28	(12) NGC5102-DEEP	WFPC2	3	07-Apr-2009 21:35:36.0	yes
29	(12) NGC5102-DEEP	WFPC2	3	07-Apr-2009 21:35:38.0	yes
30	(12) NGC5102-DEEP	WFPC2	3	07-Apr-2009 21:35:41.0	yes
31	(13) NGC5102-WIDE	WFPC2	3	07-Apr-2009 21:35:43.0	yes
32	(16) NGC5102-SOUTH	WFPC2	3	07-Apr-2009 21:35:46.0	yes
33	(14) NGC5102-NUC	WFPC2	1	07-Apr-2009 21:35:49.0	yes
34	(15) NGC5102-WEST	WFPC2	1	07-Apr-2009 21:35:50.0	yes
35	(17) E269-37	WFPC2	3	07-Apr-2009 21:35:52.0	yes
36	(17) E269-37	WFPC2	3	07-Apr-2009 21:35:54.0	yes
37	(17) E269-37	WFPC2	3	07-Apr-2009 21:35:57.0	yes
38	(17) E269-37	WFPC2	3	07-Apr-2009 21:35:59.0	yes
39	(18) I5152	WFPC2	3	07-Apr-2009 21:36:01.0	yes
40	(18) I5152	WFPC2	3	07-Apr-2009 21:36:04.0	yes
41	(19) N4214	WFPC2	3	07-Apr-2009 21:36:07.0	yes
42	(19) N4214	WFPC2	3	07-Apr-2009 21:36:09.0	yes
43	(19) N4214	WFPC2	3	07-Apr-2009 21:36:11.0	yes
44	(19) N4214	WFPC2	3	07-Apr-2009 21:36:13.0	yes
45	(20) N404-SW	WFPC2	3	07-Apr-2009 21:36:15.0	yes
46	(20) N404-SW	WFPC2	3	07-Apr-2009 21:36:18.0	yes
47	(21) N404-NE	WFPC2	3	07-Apr-2009 21:36:21.0	yes
48	(21) N404-NE	WFPC2	3	07-Apr-2009 21:36:23.0	yes

139 Total Orbits Used

ABSTRACT

Nearby galaxies offer one of the few laboratories within which stellar populations can be tied to multi-wavelength observations. They are thus essential for calibrating and interpreting key astrophysical observables, such as broad-band luminosities, durations and energy input from starbursts, and timescales of UV, H-alpha, and FIR emission. The study of stellar populations in nearby galaxies requires high-resolution observations with HST, but HST's legacy for this limited set of galaxies remains incomplete.

As a first attempt to establish this legacy, The ACS Nearby Galaxy Survey Treasury (ANGST) began observations in late 2006. ANGST was designed to carry out a uniform multi-color survey of a volume-limited sample of ~ 70 nearby galaxies that could be used for systematic studies of resolved stellar populations. The resulting data provide nuanced constraints on the processes which govern star formation and galaxy evolution, for a well-defined population of galaxies. All photometry for the survey has been publicly released.

However, the failure of ACS 4.5 months after ANGST began taking data led to a drastic reduction in the planned survey. The loss is two-fold. First, the goals of completeness and uniformity were greatly compromised, impacting global comparison studies. Second, the variety of observed star formation histories was reduced. Given that we have never found two galaxies with identical star formation histories, and fully sampling the population allows us to catch those few systems whose star formation rates and metallicities place the strongest constraints on key astrophysical processes.

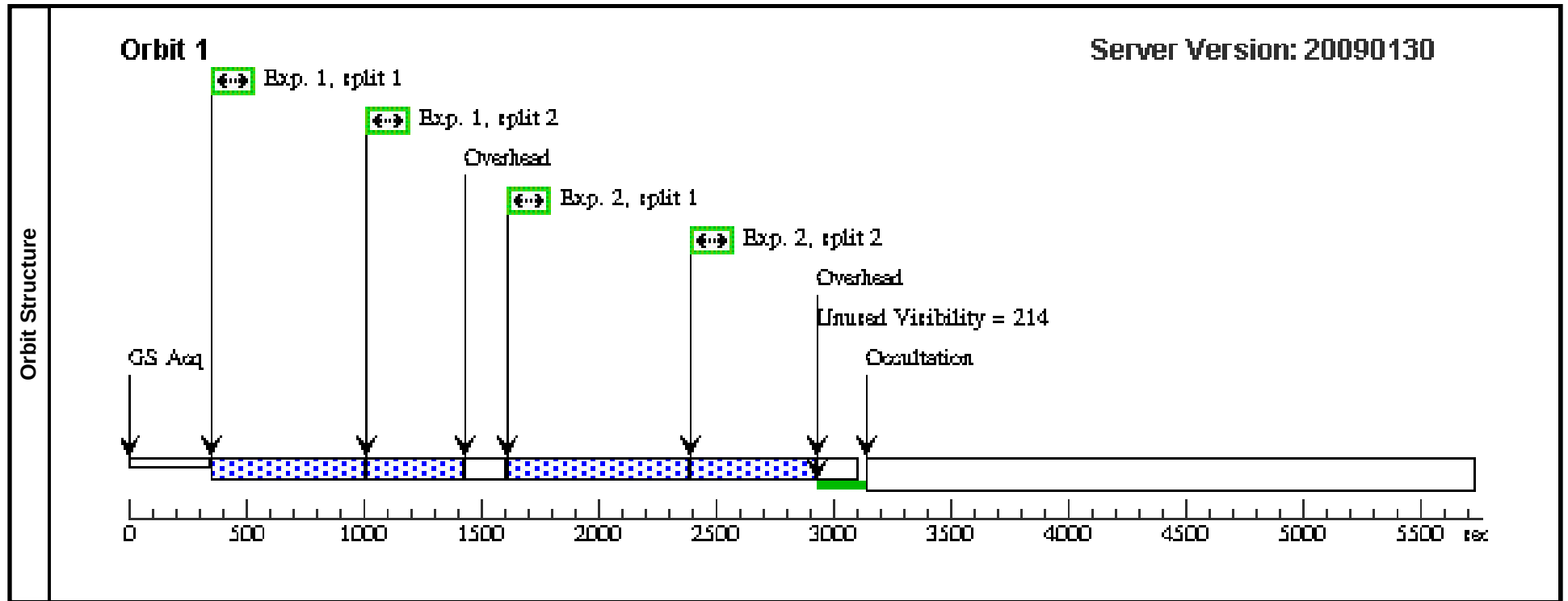
Here we propose WFPC2 observations of all remaining galaxies within the Local Volume ($D < 3.5 \text{ Mpc}$) for which current HST observations are insufficient for meaningful stellar population studies. We will use these observations for research on the star formation histories of individual galaxies and the Local Volume, detailed calibrations of star formation rate indicators, and the durations of starbursts. We will also make them publicly available through the ANGST archive to support future research. The proposed observations will finally complete a lasting legacy of HST observations of nearby galaxies, matching investments made by other observatories at other wavelengths.

OBSERVING DESCRIPTION

Broadband resolved stellar photometry of nearby galaxies.

Proposal 11986 - Visit 01 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 01, completed Wed Apr 08 01:36:28 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: ORIENT 25.0D TO 165 D; ORIENT 200D TO 340 D <i>Comments: KK127: This is only visit to KK127.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(1)	KK127	RA: 12 13 22.9603 (183.3456679d) Dec: +29 55 19.00 (29.92194d) Equinox: J2000		V=26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KK127_v1	(1) KK127	WFPC2, IMAGE, PC1-FIX	F606W				800.0 Secs	
									[=>400.0 Secs (Split 1)]	
									[=>400.0 Secs (Split 2)]	[1]
	2	KK127_i1	(1) KK127	WFPC2, IMAGE, PC1-FIX	F814W				1000.0 Secs	
									[=>500.0 Secs (Split 1)]	
									[=>500.0 Secs (Split 2)]	[1]



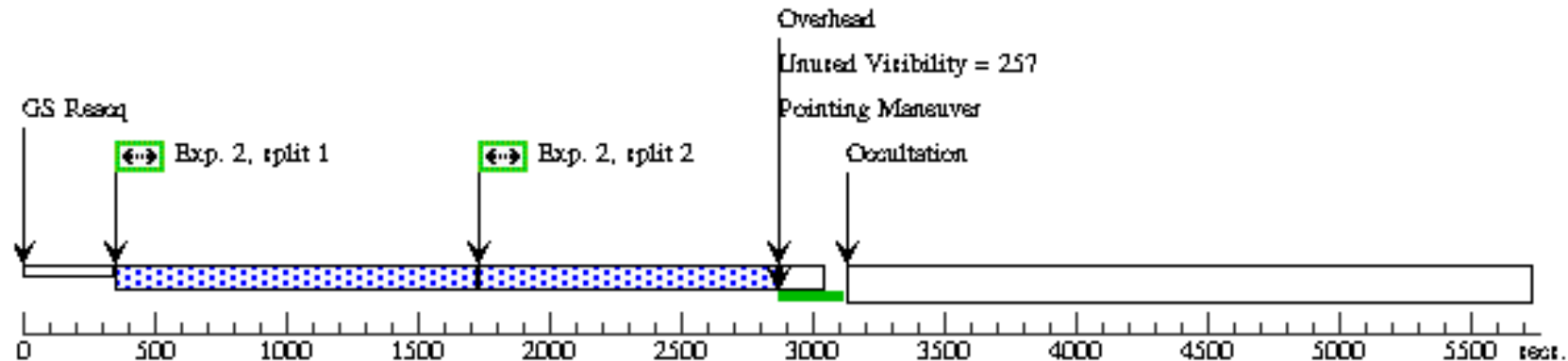
Proposal 11986 - Visit 02 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 02, completed								Wed Apr 08 01:36:29 GMT 2009	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: (none)									
	Comments: KKH60: This is first visit to KKH60. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	KKH60	RA: 10 15 59.4000 (153.9975000d) Dec: +06 48 17.00 (6.80472d) Equinox: J2000		V=26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KKH60_v1	(2) KKH60	WFPC2, IMAGE, WFALL-FIX	F606W				2200.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[1]
	2	KKH60_i1	(2) KKH60	WFPC2, IMAGE, WFALL-FIX	F814W				2200.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[2]
	3	KKH60_i1	(2) KKH60	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.498,0.249		2200.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Unused Visibility = 25? Overhead Occultation									

Orbit Structure (continued)

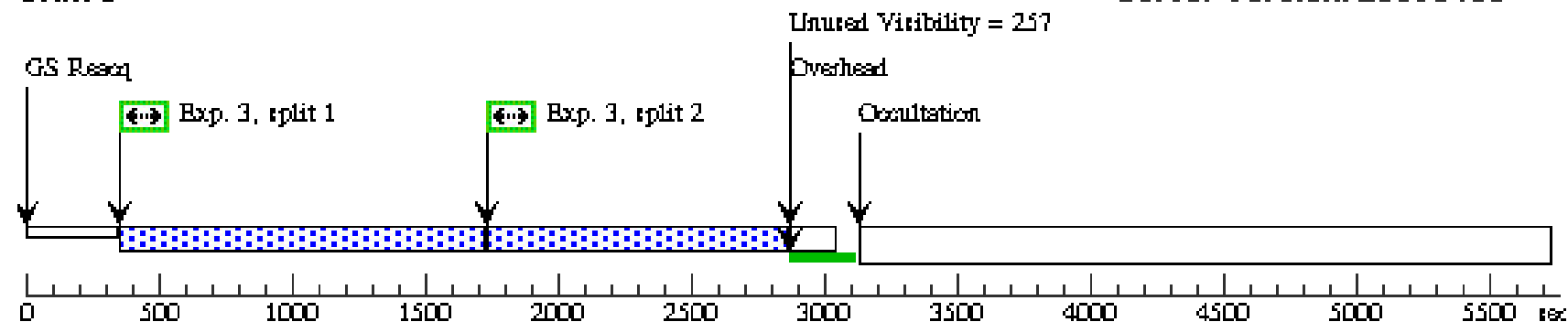
Orbit 2

Server Version: 20090130



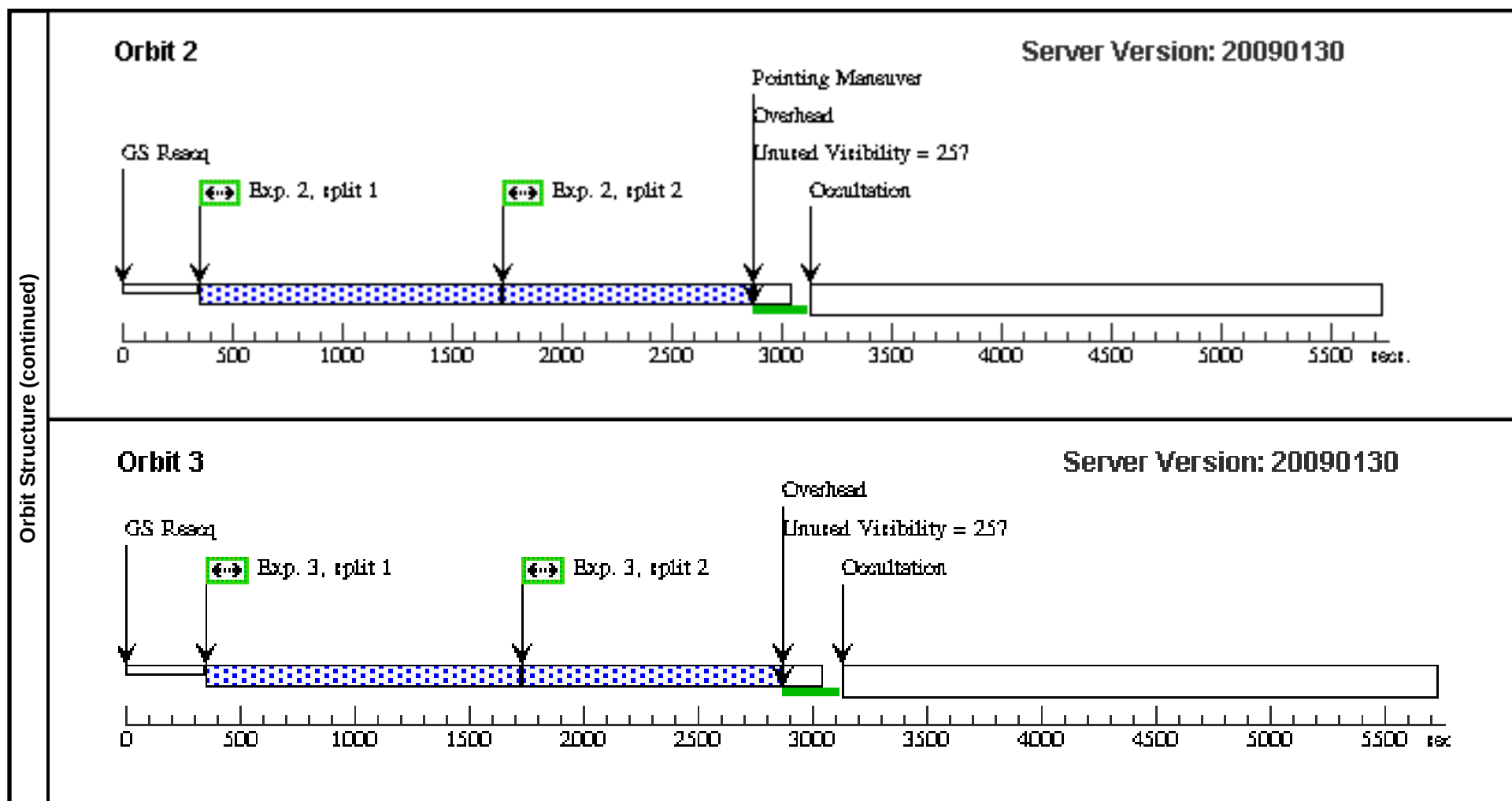
Orbit 3

Server Version: 20090130



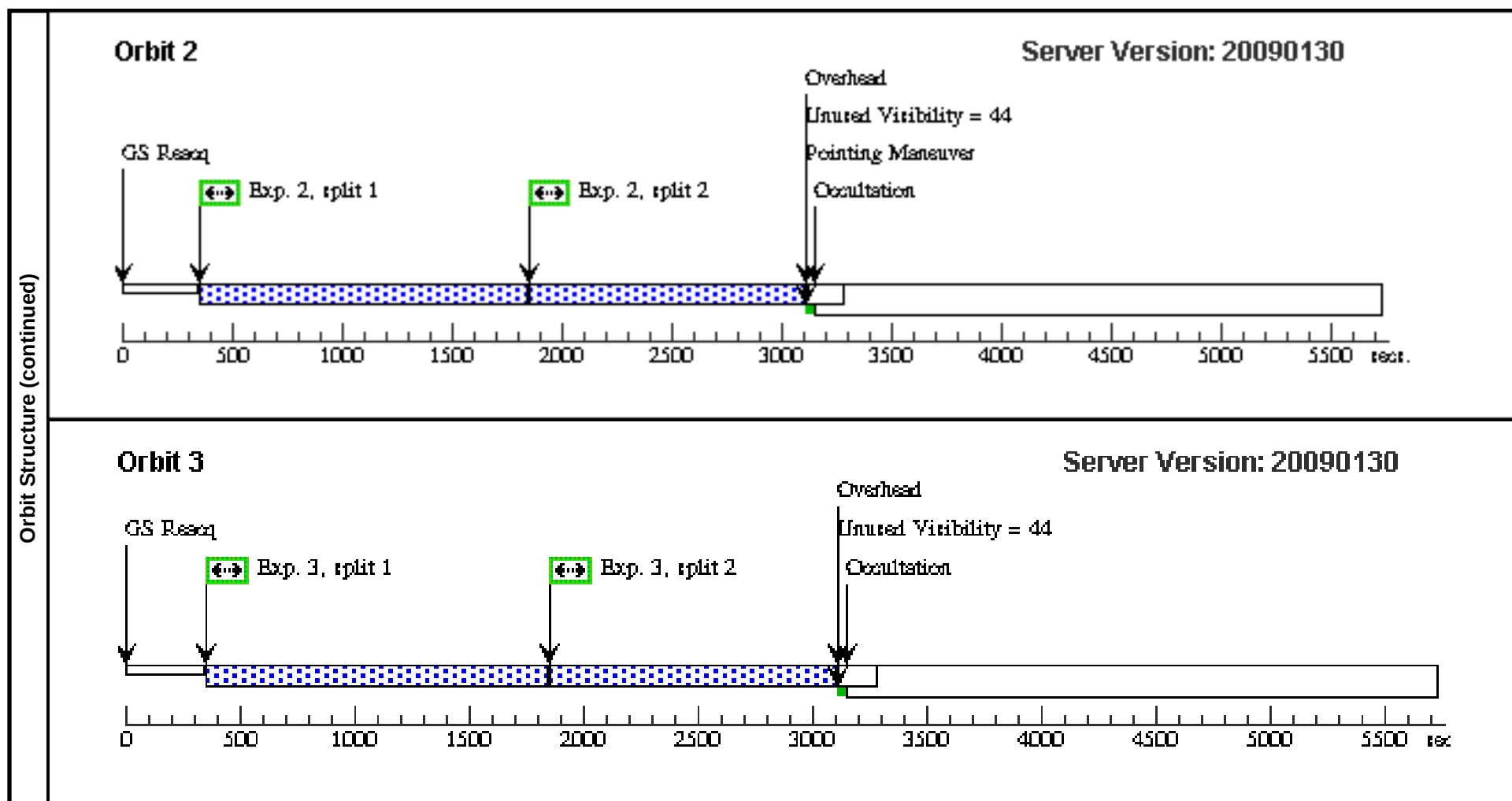
Proposal 11986 - Visit 03 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 03, completed Wed Apr 08 01:36:30 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 02 Comments: KKH60: another visit to KKH60.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	KKH60	RA: 10 15 59.4000 (153.9975000d) Dec: +06 48 17.00 (6.80472d) Equinox: J2000		V=26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KKH60_v1	(2) KKH60	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.249,0.249		2200.0 Secs [==>(Split 1)]	[1]
									[==>(Split 2)]	
	2	KKH60_i1	(2) KKH60	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.747,0.747		2200.0 Secs [==>(Split 1)]	[2]
									[==>(Split 2)]	
	3	KKH60_i1	(2) KKH60	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.249,0.498		2200.0 Secs [==>(Split 1)]	[3]
									[==>(Split 2)]	
Orbit Structure	Orbit 1 Server Version: 20090130									
	GS Acq Expt. 1, split 1 Expt. 1, split 2 Overhead Pointing Maneuver Unused Visibility = 257 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



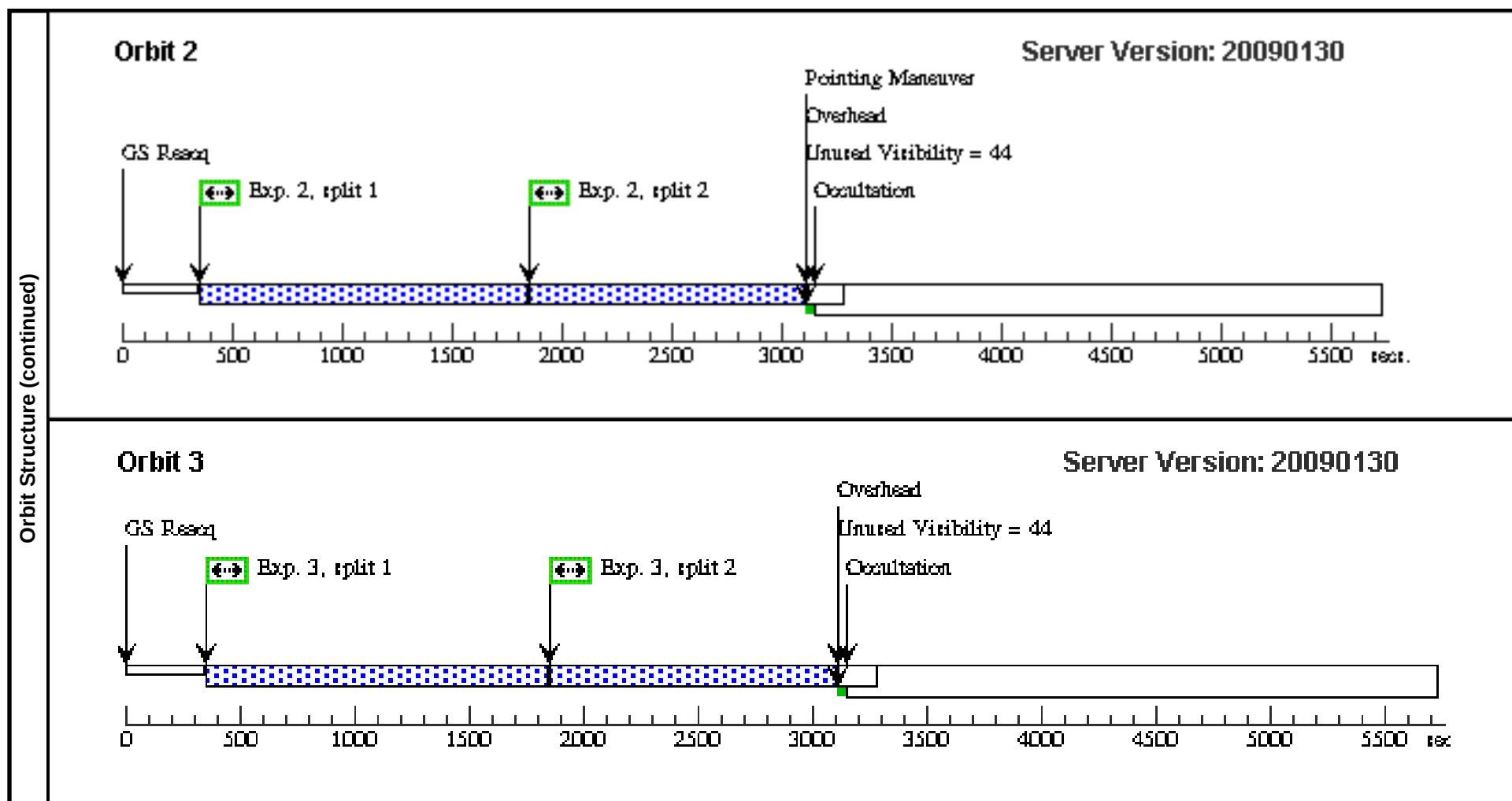
Proposal 11986 - Visit 04 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 04, completed Wed Apr 08 01:36:30 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) <i>Comments: E383-87: This is first visit to E383-87. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	E383-87	RA: 13 49 18.8000 (207.3283333d) Dec: -36 03 41.00 (-36.06139d) Equinox: J2000		V=26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E383-87_v1	(3) E383-87	WFPC2, IMAGE, PC1-FIX	F606W				2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[1]
	2	E383-87_i1	(3) E383-87	WFPC2, IMAGE, PC1-FIX	F814W				2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[2]
	3	E383-87_i1	(3) E383-87	WFPC2, IMAGE, PC1-FIX	F814W		POS TARG 0.498,0.249		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	GS Acq Exp. 1, split 1 Exp. 1, split 2 Occultation Overhead Unused Visibility = 44 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



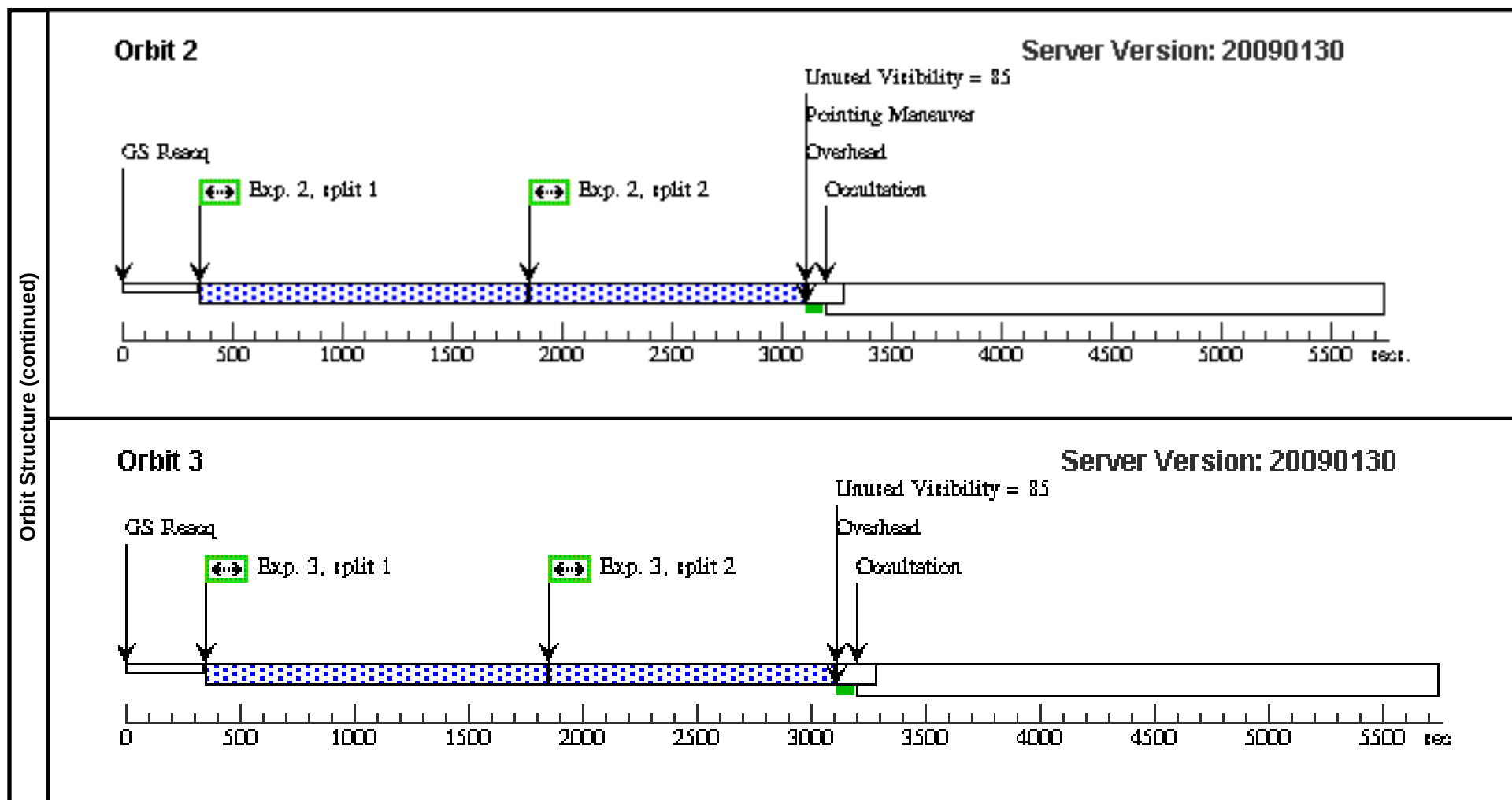
Proposal 11986 - Visit 05 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 05, completed Wed Apr 08 01:36:31 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 04 Comments: E383-87: another visit to E383-87.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	E383-87	RA: 13 49 18.8000 (207.3283333d) Dec: -36 03 41.00 (-36.06139d) Equinox: J2000		V=26	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E383-87_v1	(3) E383-87	WFPC2, IMAGE, PC1-FIX	F606W		POS TARG 0.249,0.249		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	[1]
									[=>1200.0 Secs (Split 2)]	
	2	E383-87_i1	(3) E383-87	WFPC2, IMAGE, PC1-FIX	F814W		POS TARG 0.747,0.747		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	[2]
									[=>1200.0 Secs (Split 2)]	
	3	E383-87_i1	(3) E383-87	WFPC2, IMAGE, PC1-FIX	F814W		POS TARG 0.249,0.498		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	[3]
									[=>1200.0 Secs (Split 2)]	
Orbit Structure	Orbit 1 Server Version: 20090130									
	Pointing Maneuver Unused Visibility = 44 Overhead Occultation GS Acq Expt. 1, split 1 Expt. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



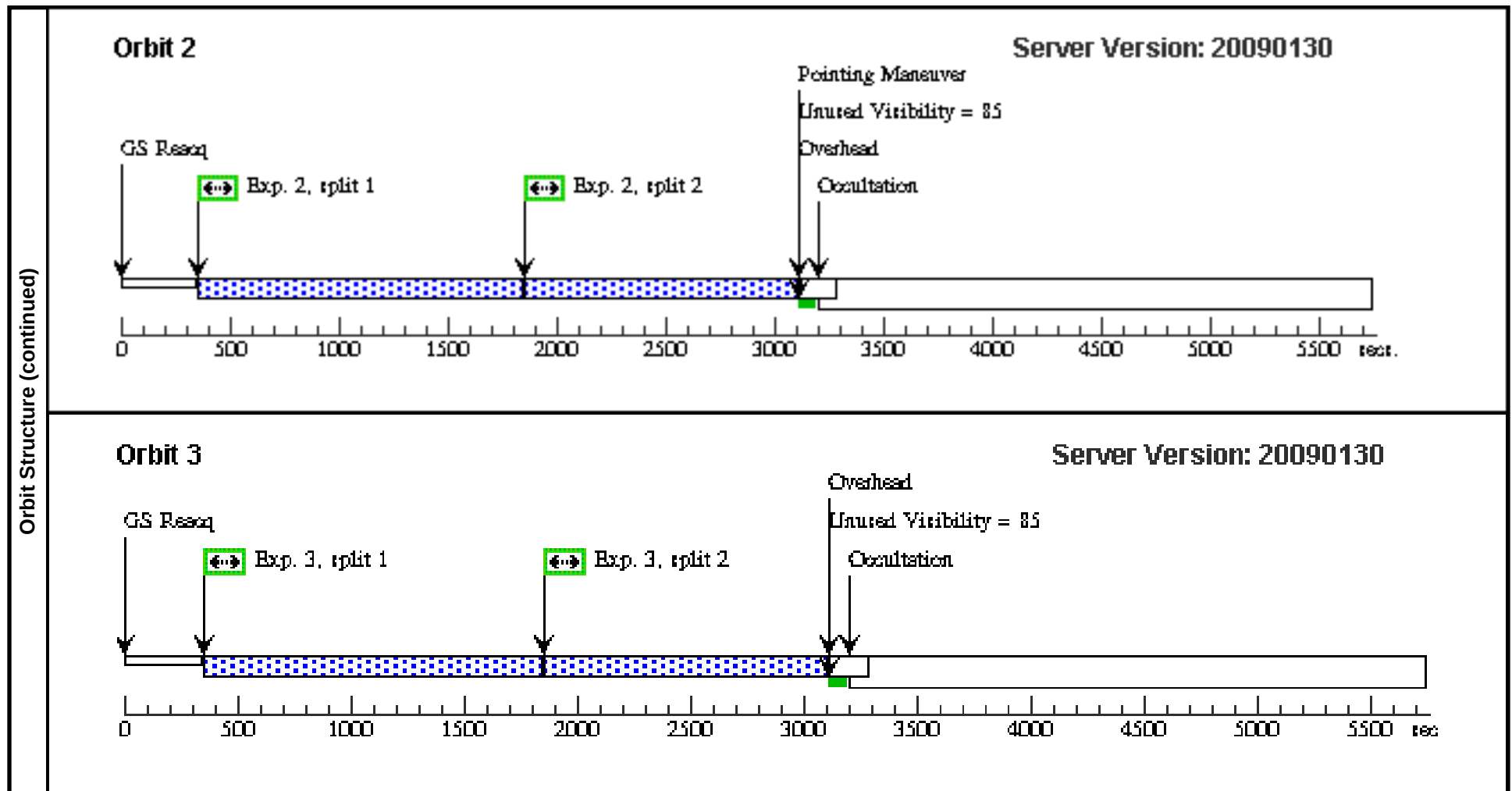
Proposal 11986 - Visit 06 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 06, completed										Wed Apr 08 01:36:31 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: (none)										
	Comments: KKR25: This is first visit to KKR25. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	KKR25	RA: 16 13 47.6000 (243.4483333d) Dec: +54 22 16.00 (54.37111d) Equinox: J2000				V=26.5		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KKR25_v1	(4) KKR25	WFPC2, IMAGE, WFALL-FIX		F606W				2600.0 Secs	
										[==>1200.0 Secs (Split 1)]	
										[==>1200.0 Secs (Split 2)]	[1]
	2	KKR25_i1	(4) KKR25	WFPC2, IMAGE, WFALL-FIX		F814W				2600.0 Secs	
										[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[2]	
	3	KKR25_i1	(4) KKR25	WFPC2, IMAGE, WFALL-FIX		F814W		POS TARG 0.5,0.25		2600.0 Secs	
										[==>1200.0 Secs (Split 1)]	
										[==>1200.0 Secs (Split 2)]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130										



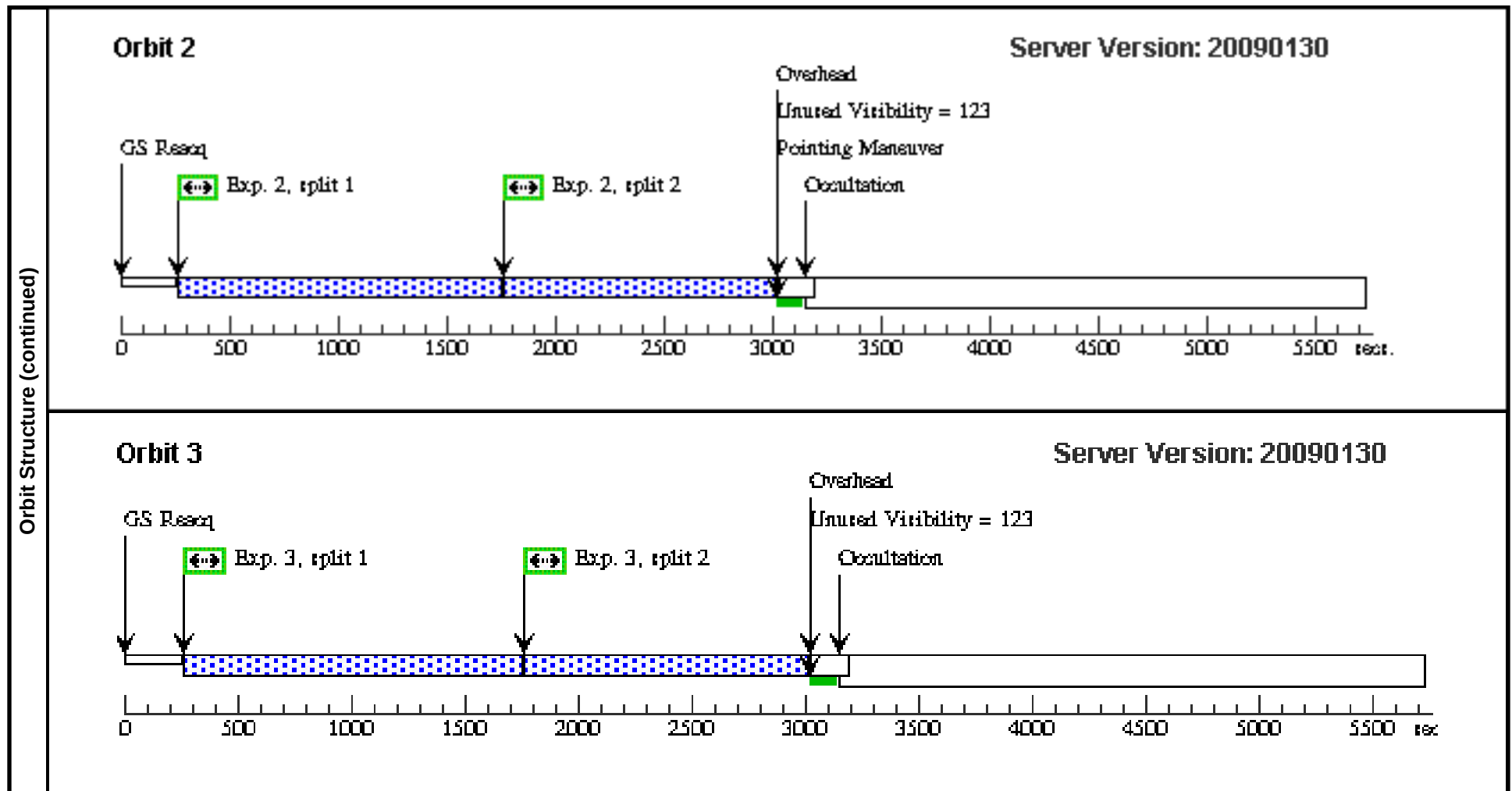
Proposal 11986 - Visit 07 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 07, completed Wed Apr 08 01:36:32 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 06 <i>Comments: KKR25: another visit to KKR25.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	KKR25	RA: 16 13 47.6000 (243.4483333d) Dec: +54 22 16.00 (54.37111d) Equinox: J2000		V=26.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KKR25_v1	(4) KKR25	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.249,0.249		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	[1]
									[=>1200.0 Secs (Split 2)]	
	2	KKR25_i1	(4) KKR25	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.25,-0.25		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	[2]
									[=>1200.0 Secs (Split 2)]	
	3	KKR25_i1	(4) KKR25	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0.5		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	[3]
									[=>1200.0 Secs (Split 2)]	
Orbit Structure	Orbit 1 Server Version: 20090130									
	Unused Visibility = 85 Overhead Pointing Maneuver Occultation GS Acq Ex. 1, split 1 Ex. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



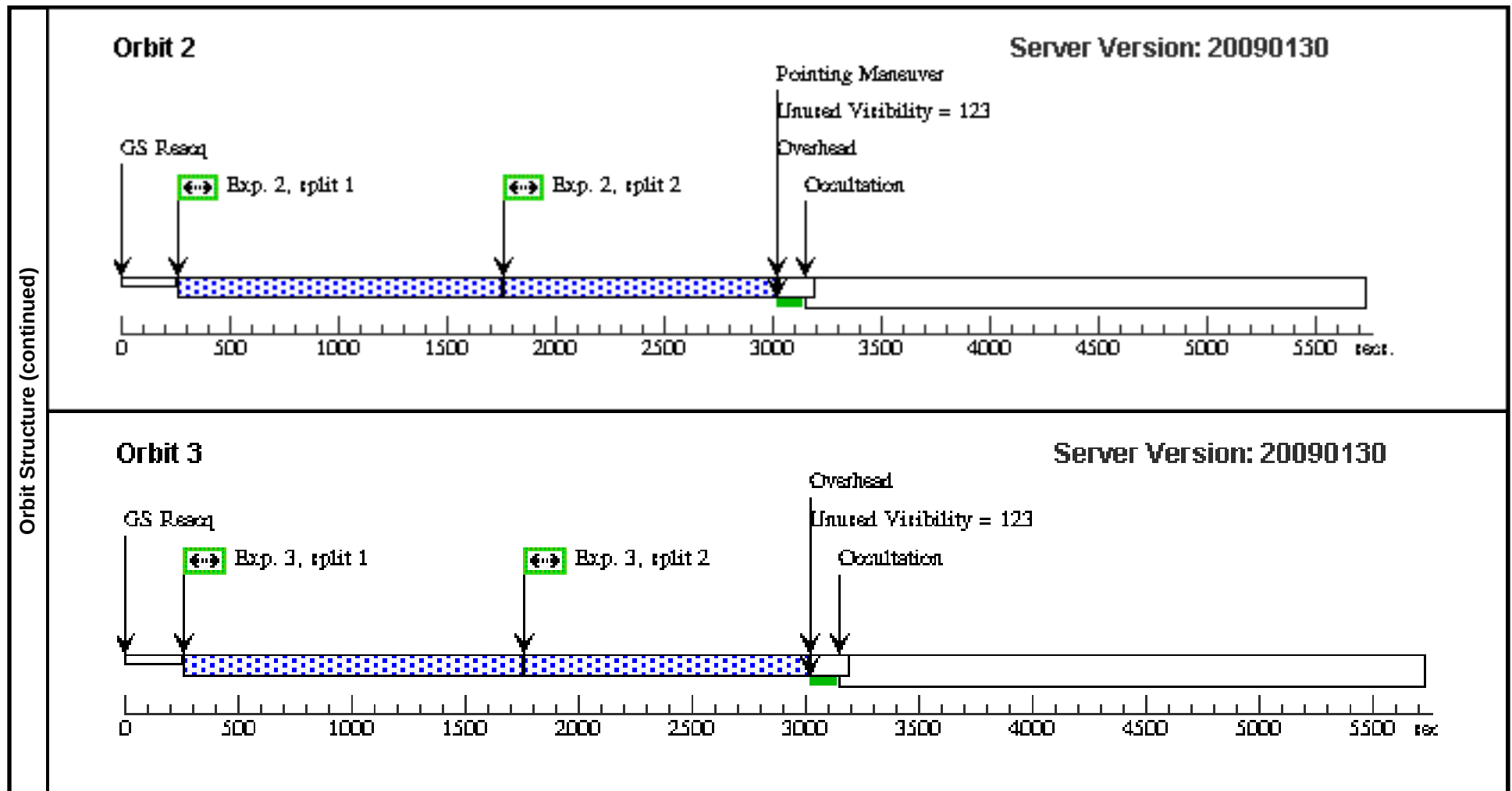
Proposal 11986 - Visit 08 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 08, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) Comments: UA438: This is first visit to UA438. All subsequent visits should match the final orientation set for this visit.					Wed Apr 08 01:36:32 GMT 2009				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	UA438	RA: 23 26 27.5000 (351.6145833d) Dec: -32 23 26.00 (-32.39056d) Equinox: J2000		V=26.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	UA438_v1	(5) UA438	WFPC2, IMAGE, WFALL-FIX	F606W		GS ACQ SCENARI O SINGLE		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[1]
	2	UA438_i1	(5) UA438	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
Orbit Structure									[=>1200.0 Secs (Split 2)]	[2]
	3	UA438_i1	(5) UA438	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[3]
Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Unred Visibility = 123 Overhead Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.										



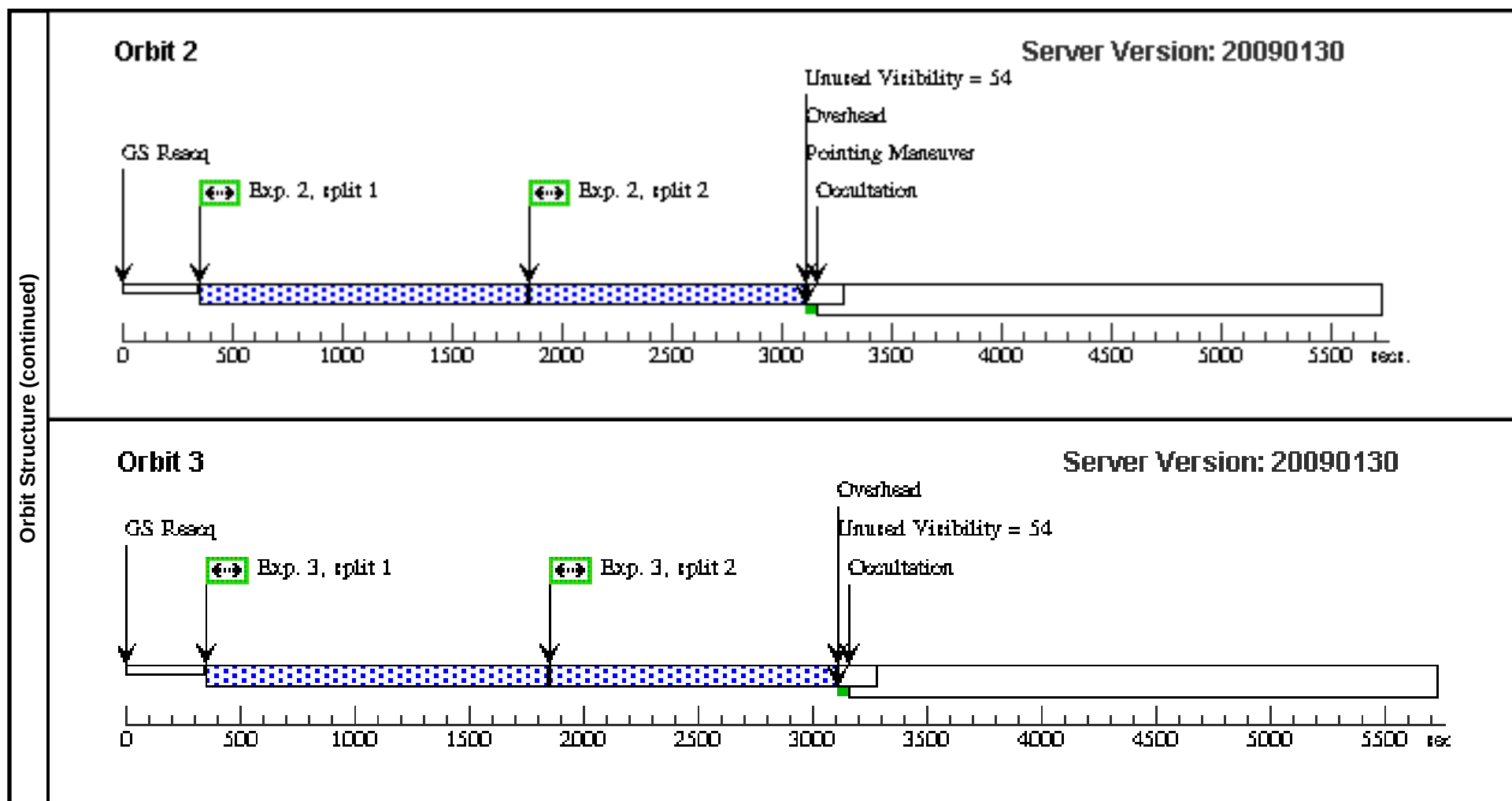
Proposal 11986 - Visit 09 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 09, scheduling Wed Apr 08 01:36:33 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 08 Comments: UA438: another visit to UA438.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	UA438	RA: 23 26 27.5000 (351.6145833d) Dec: -32 23 26.00 (-32.39056d) Equinox: J2000		V=26.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	UA438_v1	(5) UA438	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.25; GS ACQ SCENARIO SINGLE		2600.0 Secs [==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]	[1]
	2	UA438_i1	(5) UA438	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.25,-0.25		2600.0 Secs [==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]	[2]
	3	UA438_i1	(5) UA438	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0.5		2600.0 Secs [==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	The diagram illustrates the timeline of Orbit 1, spanning from 0 to 5500 seconds. Key events are marked with arrows: GS Acq at ~100s, Exp. 1 split 1 at ~300s, Exp. 1 split 2 at ~1800s, Overhead at ~3000s, Unused Visibility = 123 at ~3000s, Pointing Maneuver at ~3100s, and Occultation at ~3100s. A blue checkered bar indicates the observation period from approximately 300 to 3100 seconds. A green bar at the end of the timeline represents the remaining time after occultation.									



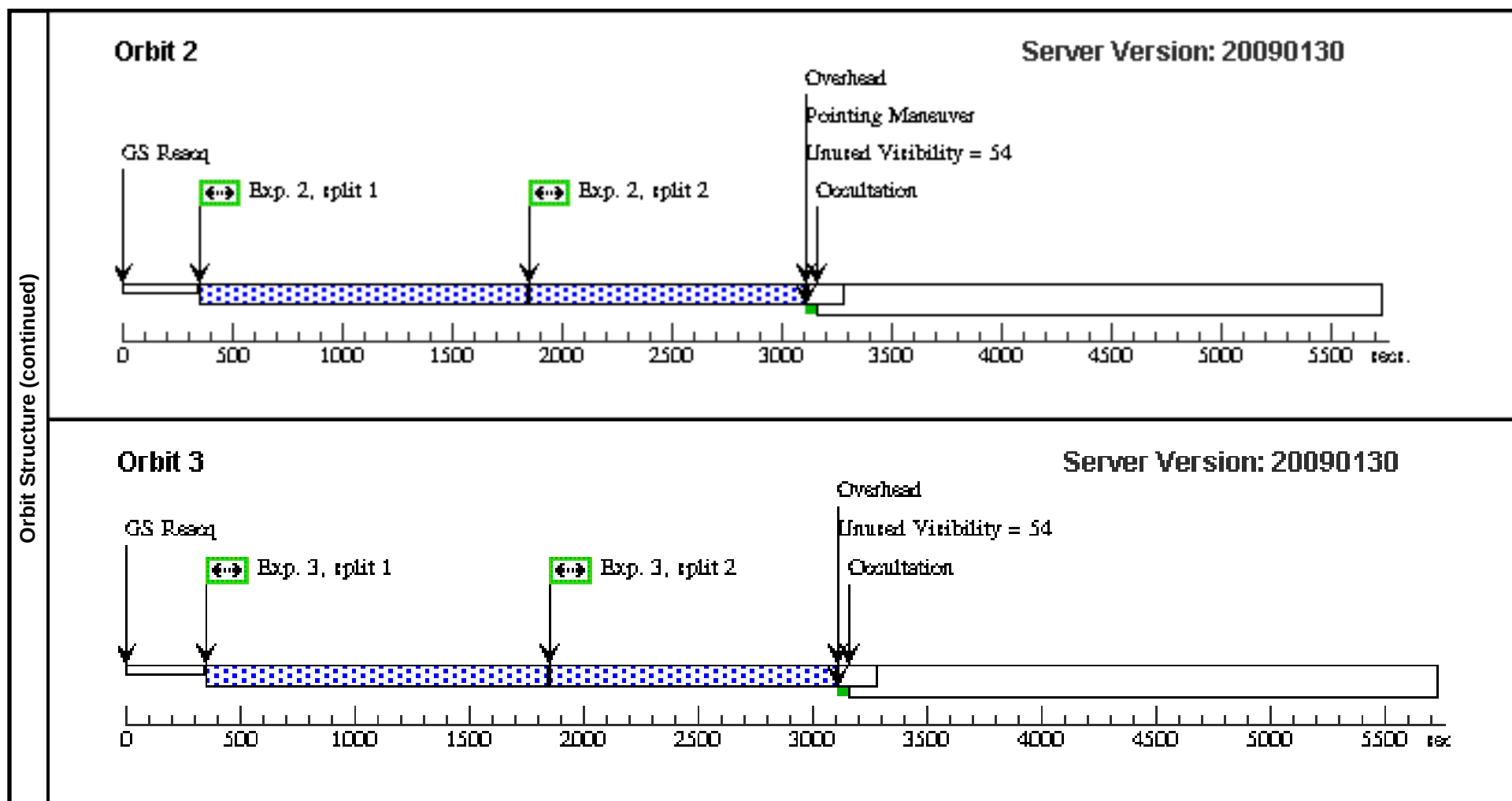
Proposal 11986 - Visit 10 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 10, completed								Wed Apr 08 01:36:33 GMT 2009	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: (none)									
	Comments: DDO125: This is first visit to DDO125. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	DDO125	RA: 12 27 41.8000 (186.9241667d) Dec: +43 29 38.00 (43.49389d) Equinox: J2000			V=27.1		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	DDO125_i1	(6) DDO125	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[1]
	2	DDO125_v1	(6) DDO125	WFPC2, IMAGE, WFALL-FIX	F606W				2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[2]
	3	DDO125_i1	(6) DDO125	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
								[==>1200.0 Secs (Split 2)]	[3]	
Orbit Structure	Orbit 1 Server Version: 20090130									



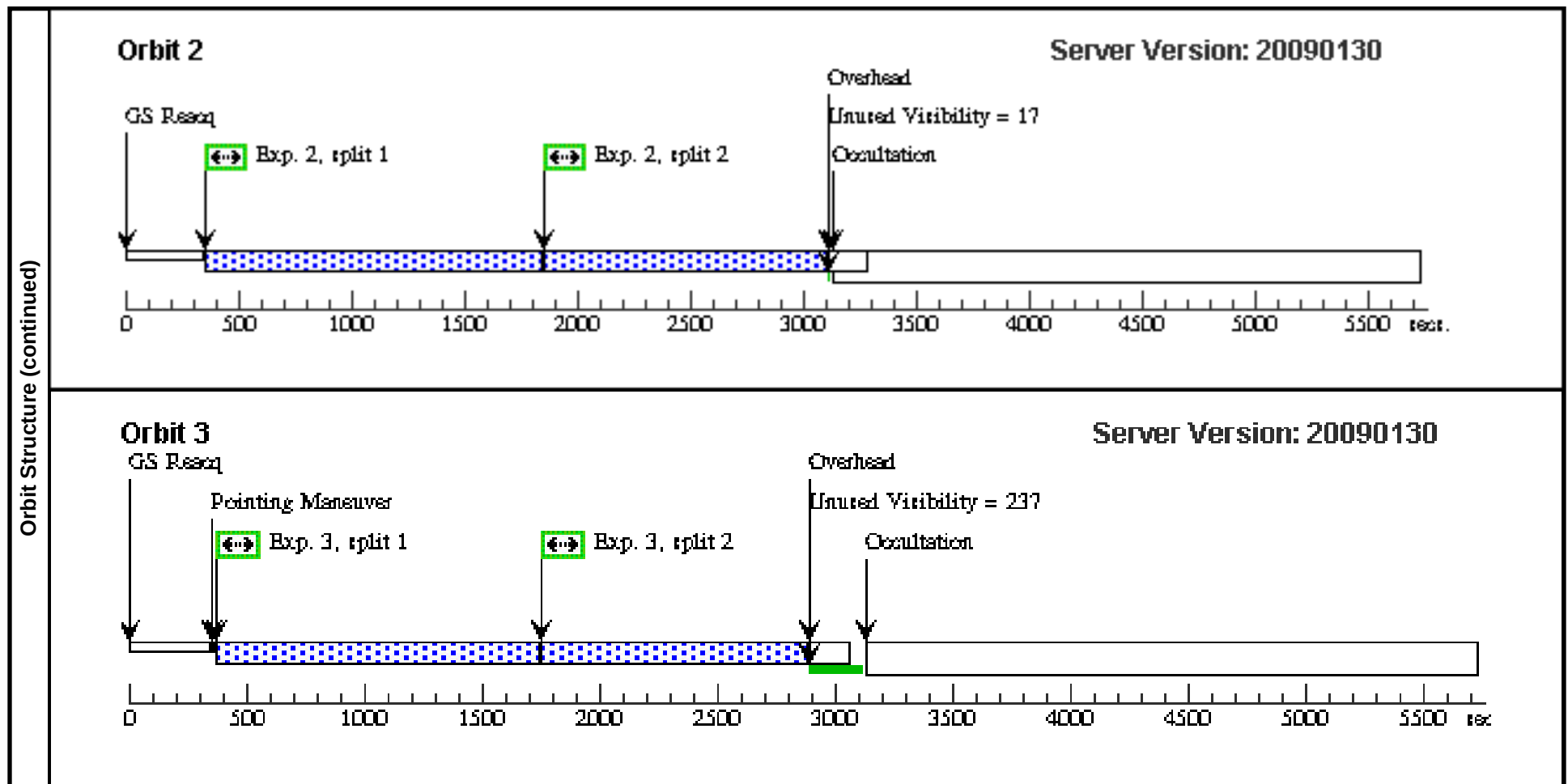
Proposal 11986 - Visit 11 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 11, completed					Wed Apr 08 01:36:33 GMT 2009				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: SAME ORIENT AS 10									
	Comments: DDO125: another visit to DDO125.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	DDO125	RA: 12 27 41.8000 (186.9241667d) Dec: +43 29 38.00 (43.49389d) Equinox: J2000			V=27.1		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	DDO125_i1	(6) DDO125	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.25,-0.25		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	[1]
									[==>1200.0 Secs (Split 2)]	
	2	DDO125_v1	(6) DDO125	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.25		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	[2]
								[==>1200.0 Secs (Split 2)]		
3	DDO125_i1	(6) DDO125	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0.25		2600.0 Secs		
								[==>1200.0 Secs (Split 1)]	[3]	
								[==>1200.0 Secs (Split 2)]		
Orbit Structure	Orbit 1 Server Version: 20090130									



Proposal 11986 - Visit 12 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 12, completed Wed Apr 08 01:36:34 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) <i>Comments: KKH86: This is first visit to KKH86. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	KKH86	RA: 13 54 33.5996 (208.6399983d) Dec: +04 14 38.02 (4.24389d) Equinox: J2000		V=27.2	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KKH86_v1	(7) KKH86	WFPC2, IMAGE, WFALL-FIX	F606W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[1]
	2	KKH86_i1	(7) KKH86	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[2]
	3	KKH86_i1	(7) KKH86	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs	
									[=>1100.0 Secs (Split 1)]	
									[=>1100.0 Secs (Split 2)]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	Unused Visibility = 17 Overhead Occultation GS Acq Expt. 1, split 1 Expt. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



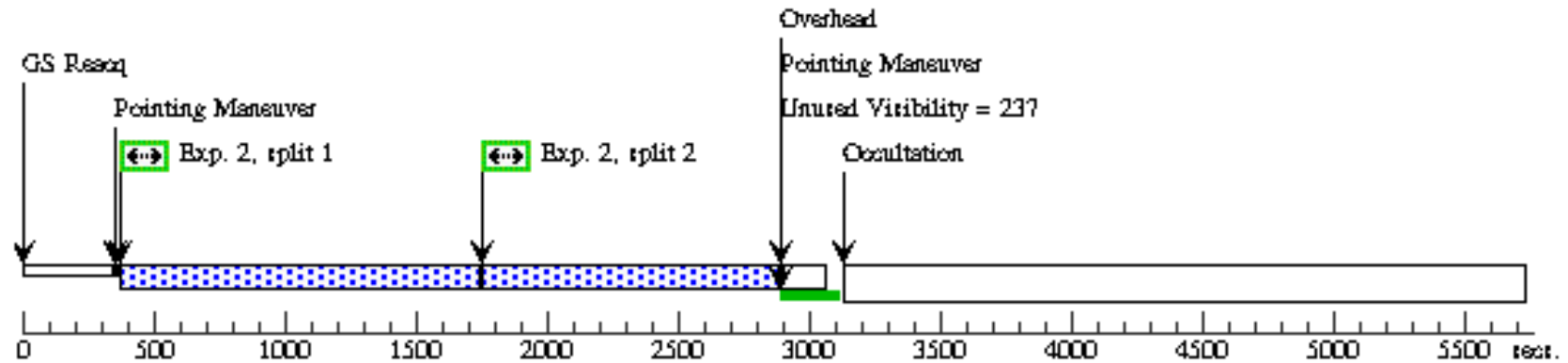
Proposal 11986 - Visit 13 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 13, completed Wed Apr 08 01:36:34 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 12 Comments: KKH86: another visit to KKH86.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	KKH86	RA: 13 54 33.5996 (208.6399983d) Dec: +04 14 38.02 (4.24389d) Equinox: J2000		V=27.2	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	KKH86_v1	(7) KKH86	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.2 5		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	[1]
									[==>1200.0 Secs (Split 2)]	
	2	KKH86_i1	(7) KKH86	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.25,-0. 25		2600.0 Secs	
									[==>1100.0 Secs (Split 1)]	[2]
									[==>1100.0 Secs (Split 2)]	
	3	KKH86_i1	(7) KKH86	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0. 5		2600.0 Secs	
									[==>1100.0 Secs (Split 1)]	[3]
									[==>1100.0 Secs (Split 2)]	
Orbit Structure	Orbit 1 Server Version: 20090130									

Orbit Structure (continued)

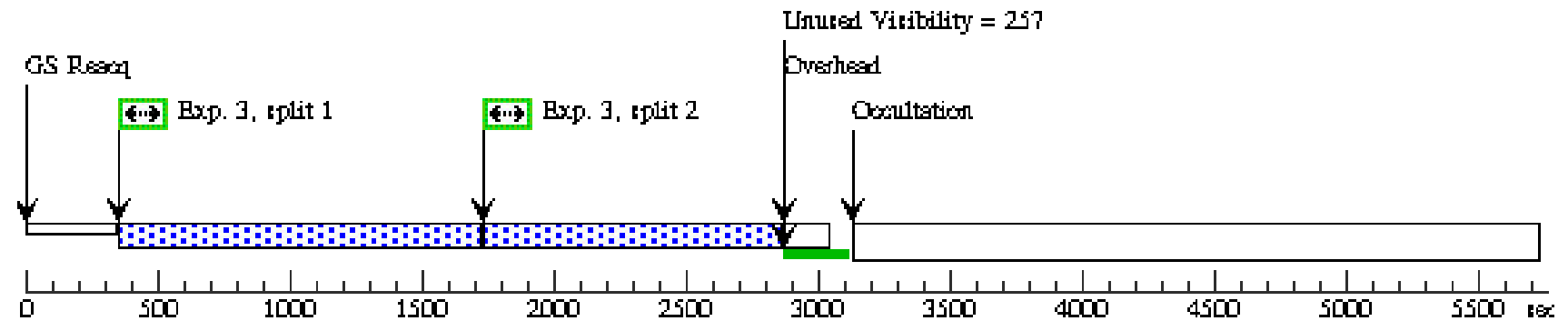
Orbit 2

Server Version: 20090130



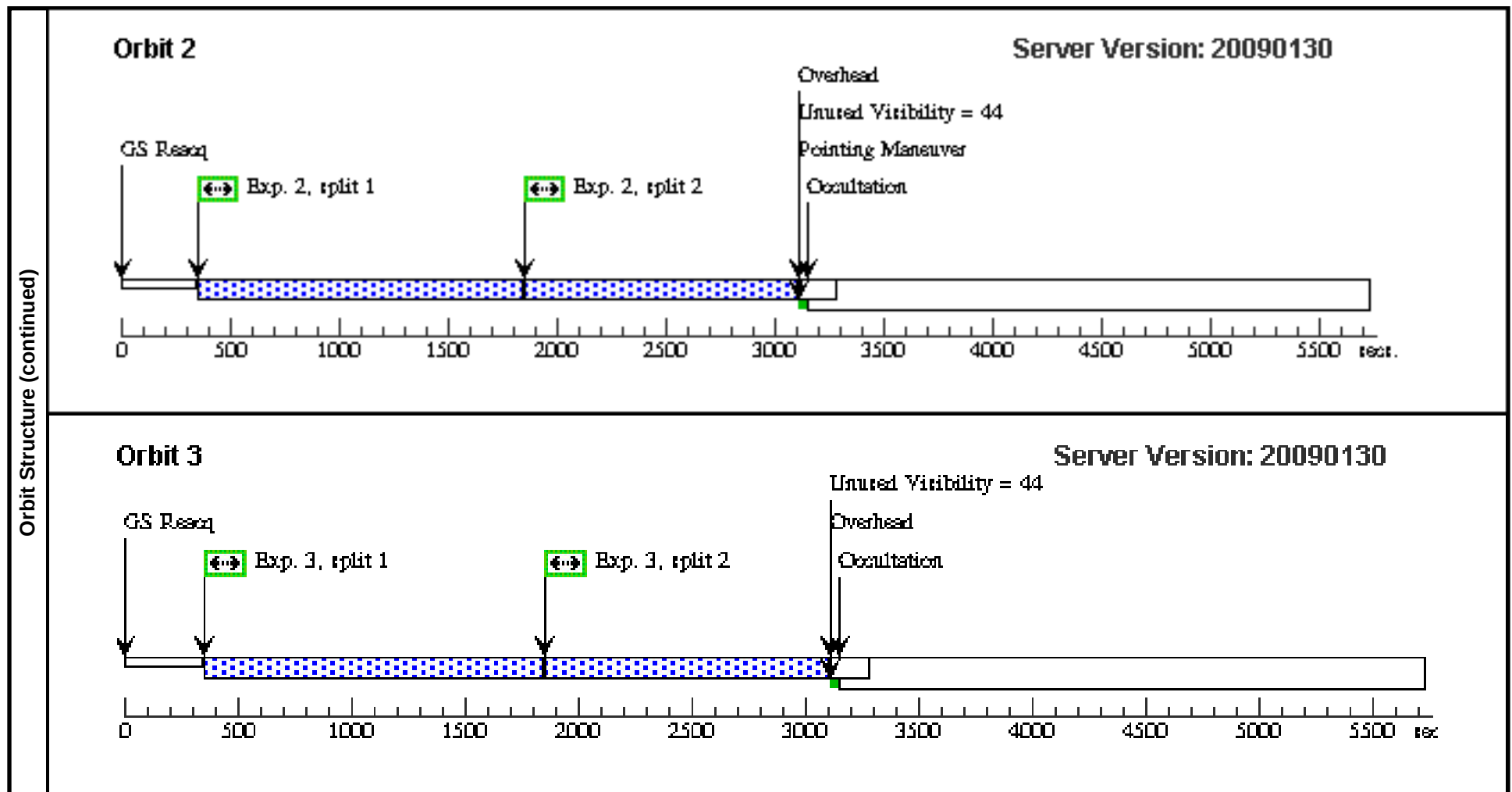
Orbit 3

Server Version: 20090130



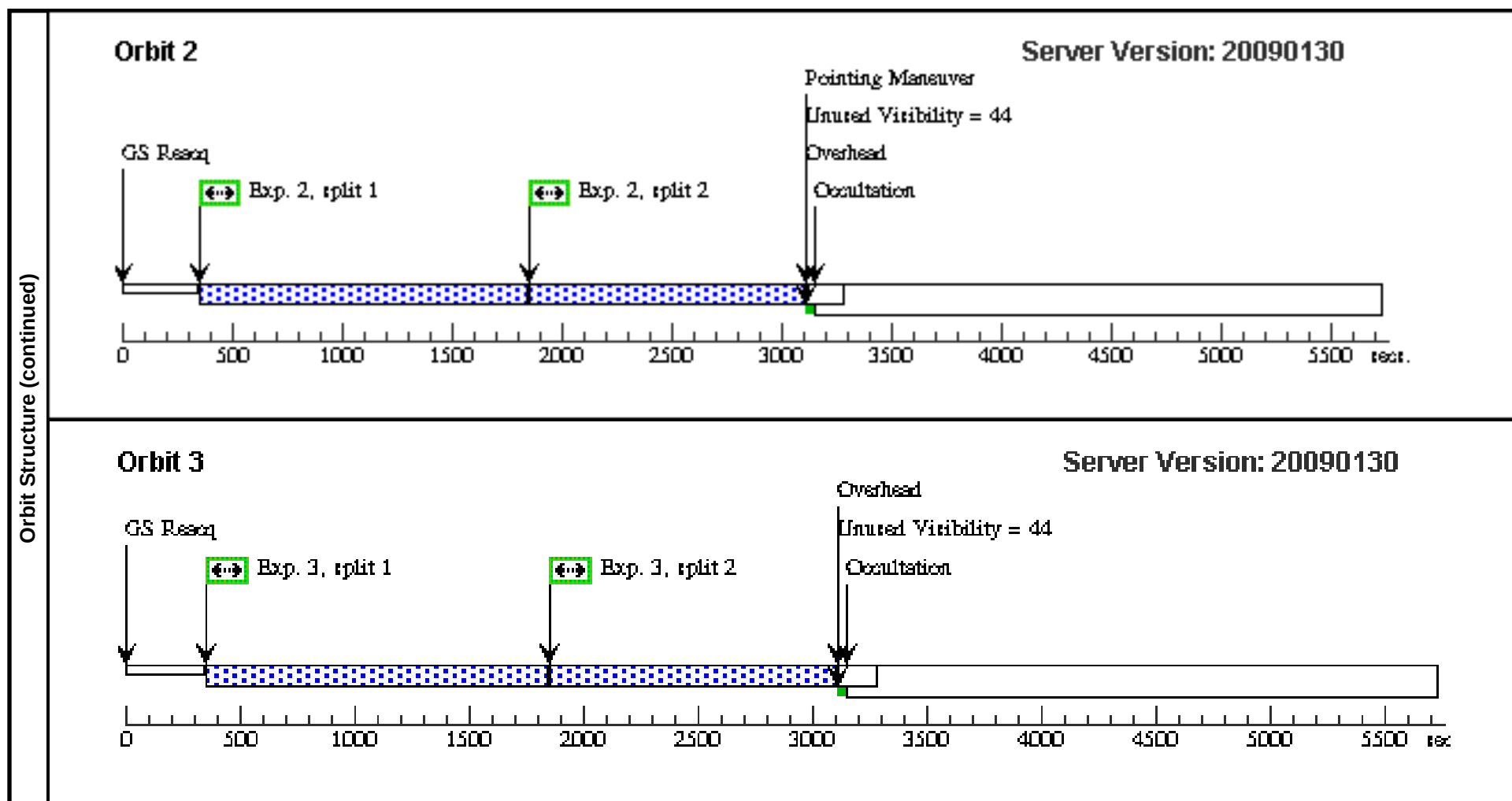
Proposal 11986 - Visit 14 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 14, completed Wed Apr 08 01:36:35 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) Comments: DDO99: This is first visit to DDO99. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	DDO99	RA: 11 50 53.7706 (177.7240442d) Dec: +38 52 44.82 (38.87912d) Equinox: J2000		V=27.2	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	DDO99_v1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX	F606W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[1]
	2	DDO99_i1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[2]
	3	DDO99_i1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	Unused Visibility = 44 Overhead Occultation GS Acq Expt. 1, split 1 Expt. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



Proposal 11986 - Visit 15 - Completing HST's Local Volume Legacy

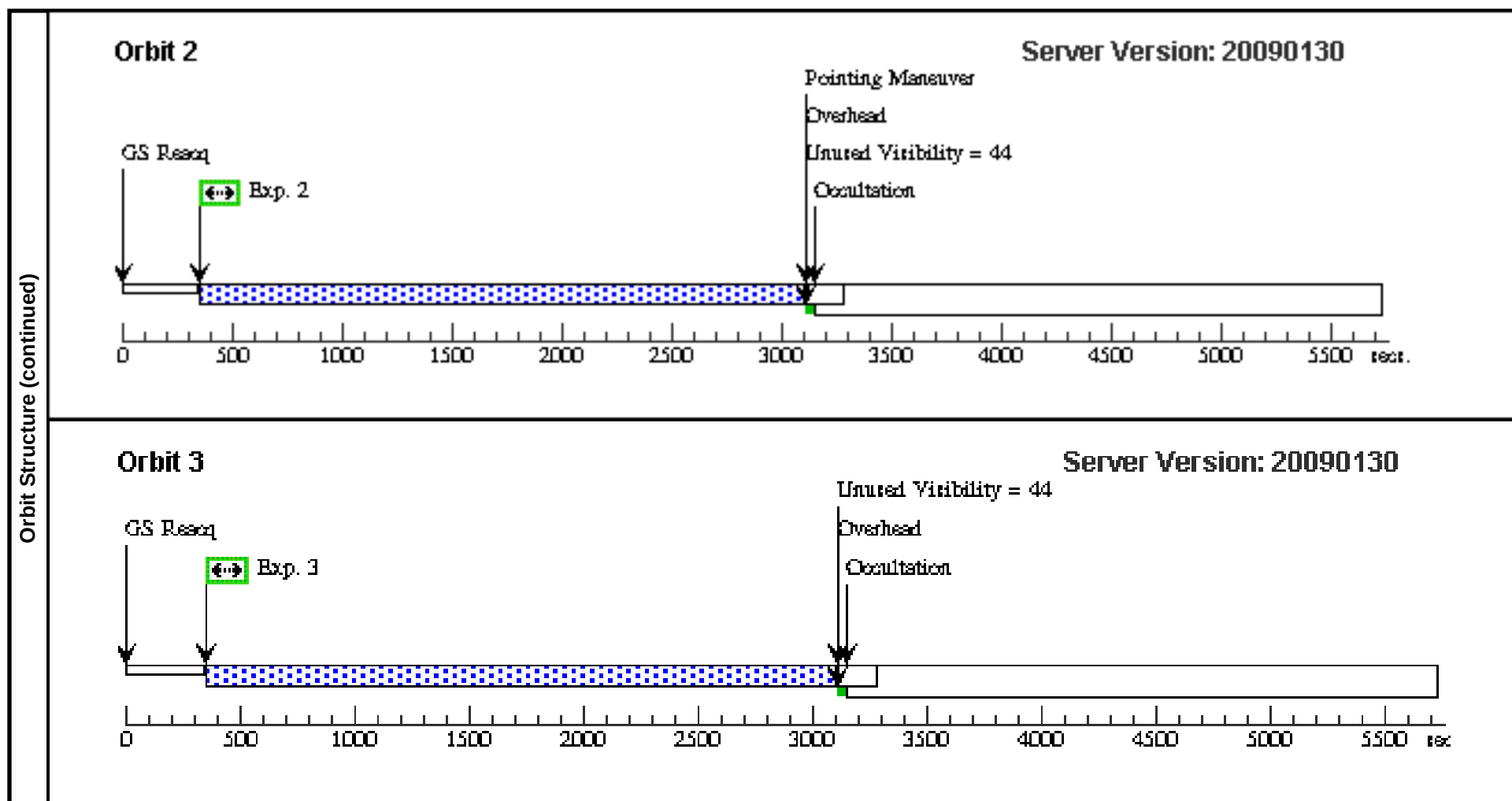
Visit	Proposal 11986, Visit 15, failed										Wed Apr 08 01:36:35 GMT 2009													
	Diagnostic Status: No Diagnostics																							
	Scientific Instruments: WFPC2																							
	Special Requirements: SAME ORIENT AS 14																							
	Comments: DDO99: another visit to DDO99.																							
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous														
	(8)	DDO99		RA: 11 50 53.7706 (177.7240442d) Dec: +38 52 44.82 (38.87912d) Equinox: J2000				V=27.2		Reference Frame: ICRS														
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit												
	1	DDO99_v1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX		F606W		POS TARG 0.25,0.2 5		2600.0 Secs														
										[==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]		[1]												
	2	DDO99_i1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX		F814W		POS TARG 0.25,-0. 25		2600.0 Secs														
										[==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]		[2]												
	3	DDO99_i1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX		F814W		POS TARG -0.25,-0. 5		2600.0 Secs														
									[==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]		[3]													
Orbit Structure	Orbit 1												Server Version: 20090130											



Visit	Proposal 11986, Visit 65, implementation Wed Apr 08 01:36:35 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 14 <i>Comments: DDO99: another visit to DDO99. Copy of failed third orbit in visit 15.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	DDO99	RA: 11 50 53.7706 (177.7240442d) Dec: +38 52 44.82 (38.87912d) Equinox: J2000		V=27.2	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	DDO99_i1	(8) DDO99	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0.5		2600.0 Secs [=>1200.0 Secs (Split 1)] [=>1200.0 Secs (Split 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20090130									
	GS Acq Exp. 1, split 1 Exp. 1, split 2 Occultation Overhead Unused Visibility = 44 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

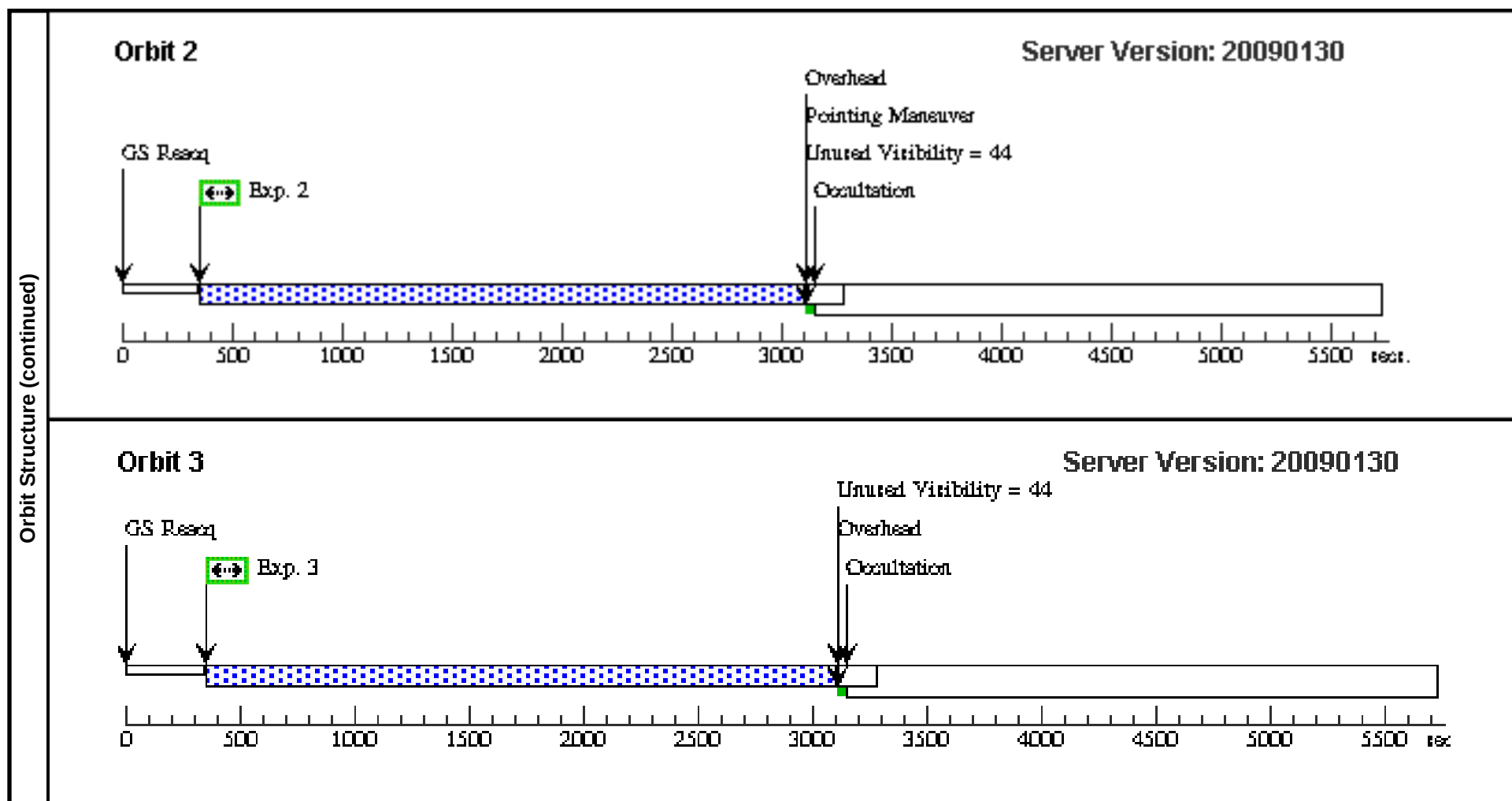
Proposal 11986 - Visit 16 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 16, completed Wed Apr 08 01:36:36 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) Comments: E321-014: This is first visit to E321-014. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	E321-014	RA: 12 13 49.2568 (183.4552367d) Dec: -38 13 52.03 (-38.23112d) Equinox: J2000		V=27.6	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E321-014_v 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F606W				2400.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[1]
	2	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO			2600.0 Secs	
									[==>]	[2]
	3	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs	
									[==>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	GS Acq Expt. 1, split 1 Expt. 1, split 2 Overhead Unused Visibility = 44 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



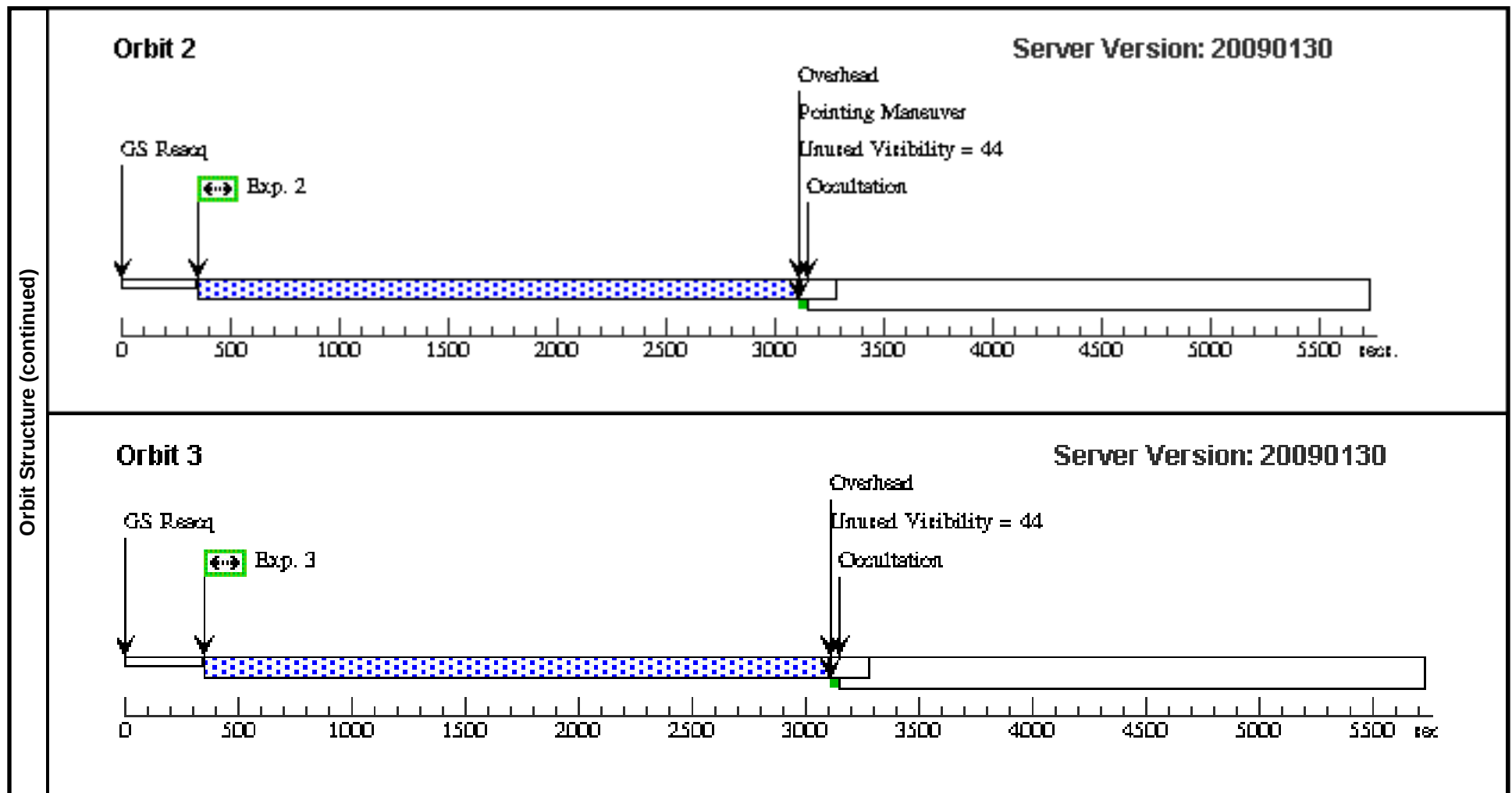
Proposal 11986 - Visit 17 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 17, completed										Wed Apr 08 01:36:36 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 16										
	Comments: E321-014: This is first visit to E321-014. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(9)	E321-014	RA: 12 13 49.2568 (183.4552367d) Dec: -38 13 52.03 (-38.23112d) Equinox: J2000				V=27.6	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	E321-014_v 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.5,0.25		2400.0 Secs		
									[==>(Split 1)]		
									[==>(Split 2)]	[1]	
	2	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.747,0.747		2600.0 Secs		
									[==>]	[2]	
3	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.5		2600.0 Secs			
								[==>]	[3]		
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Pointing Maneuver Overhead Unused Visibility = 44 Occultation										



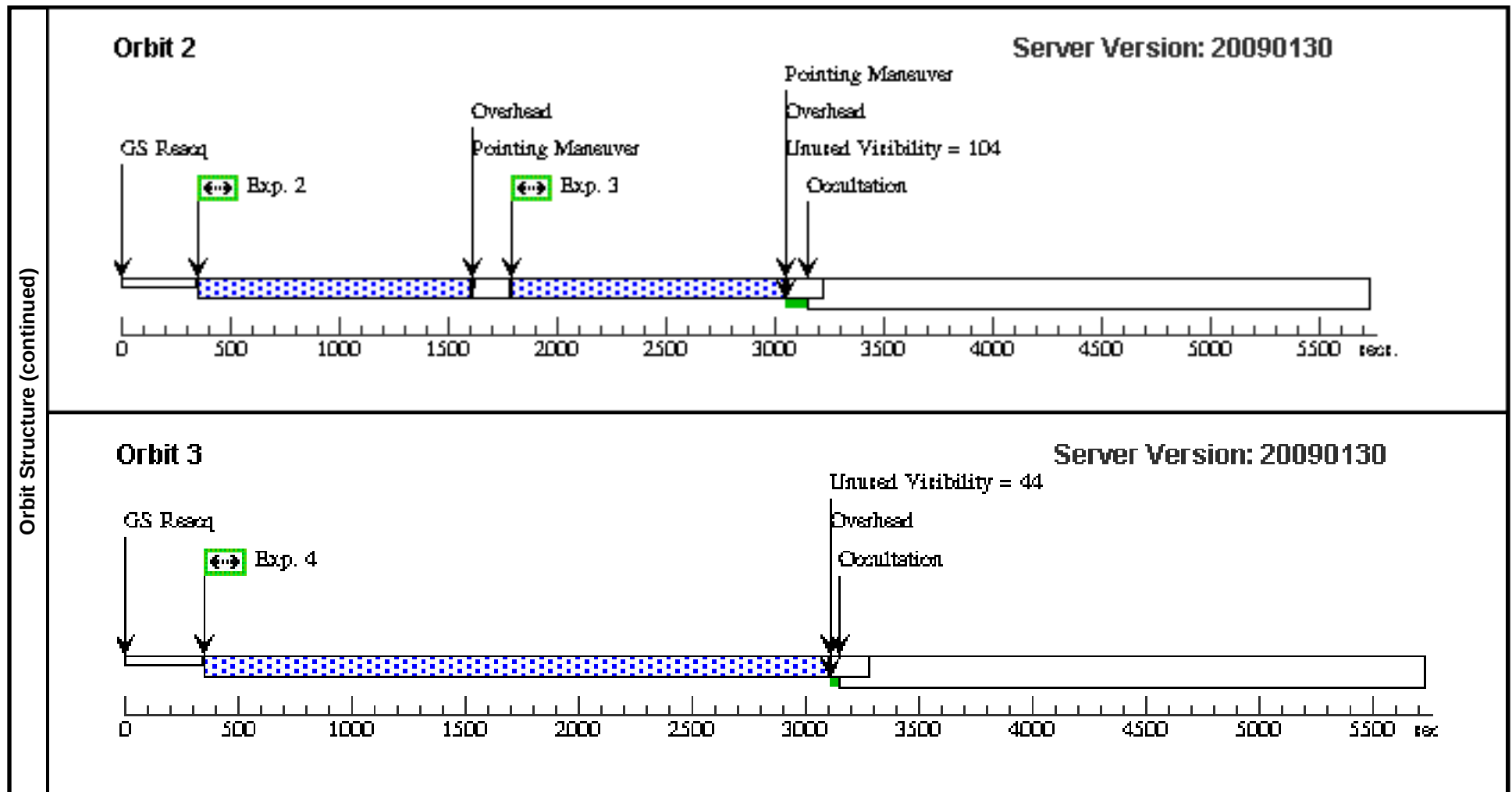
Proposal 11986 - Visit 18 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 18, completed										Wed Apr 08 01:36:36 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 16										
	Comments: E321-014: This is first visit to E321-014. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(9)	E321-014	RA: 12 13 49.2568 (183.4552367d) Dec: -38 13 52.03 (-38.23112d) Equinox: J2000				V=27.6		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	E321-014_v 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.747,0.747		2400.0 Secs		
									[==>(Split 1)]		
									[==>(Split 2)]	[1]	
	2	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO			2600.0 Secs		
									[==>]	[2]	
3	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs			
								[==>]	[3]		
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Occultation Pointing Maneuver Overhead Unused Visibility = 44 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 secs.										



Proposal 11986 - Visit 19 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 19, completed						Wed Apr 08 01:36:37 GMT 2009			
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: SAME ORIENT AS 16									
	Comments: E321-014: another visit to E321-014.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(9)	E321-014	RA: 12 13 49.2568 (183.4552367d) Dec: -38 13 52.03 (-38.23112d) Equinox: J2000			V=27.6	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E321-014_v 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.5		2400.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[1]
	2	E321-014_v 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F606W	CR-SPLIT=NO	POS TARG 0.25,0.5		1100.0 Secs	
									[==>]	[2]
	3	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO			1100.0 Secs	
									[==>]	[2]
4	E321-014_i 1	(9) E321-014	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		2600.0 Secs		
								[==>]	[3]	
Orbit Structure	Orbit 1 Server Version: 20090130									



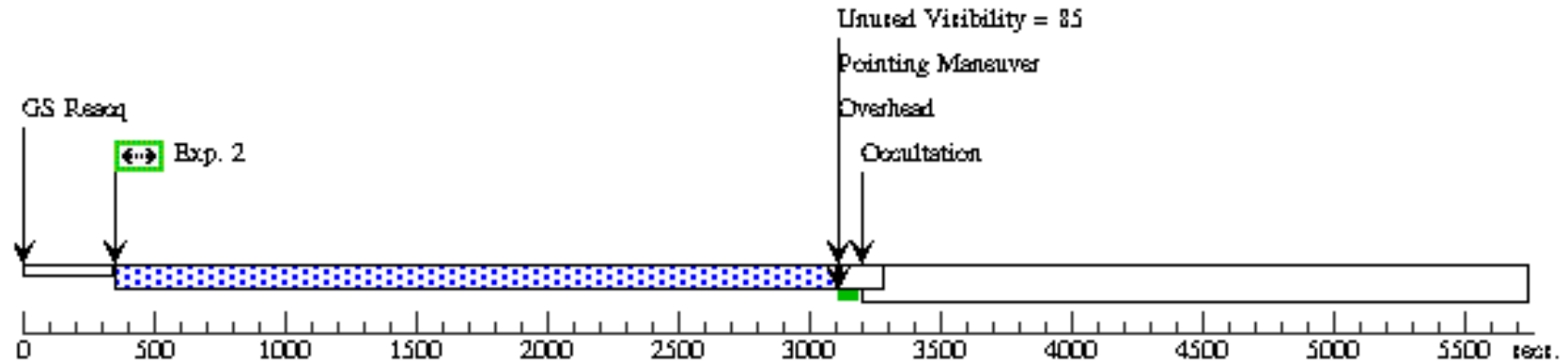
Proposal 11986 - Visit 20 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 20, completed Wed Apr 08 01:36:38 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: ORIENT 200D TO 350 D Comments: MCG9-20-131: This is first visit to MCG9-20-131. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	MCG9-20-131	RA: 12 15 47.0346 (183.9459775d) Dec: +52 23 16.43 (52.38790d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	MCG9-20-1 31_v1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F606W				2400.0 Secs [=>1200.0 Secs (Split 1)] [=>1200.0 Secs (Split 2)]	[1]
	2	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			2600.0 Secs [=>2600.0 Secs]	[2]
	3	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs [=>2600.0 Secs]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	GS Acq Expt. 1, split 1 Expt. 1, split 2 Overhead Unused Visibility = 85 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									

Orbit Structure (continued)

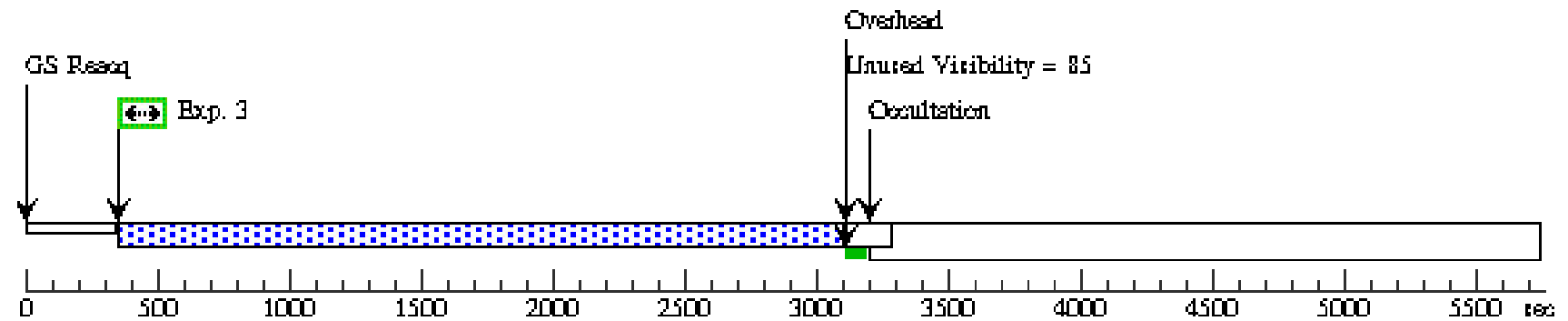
Orbit 2

Server Version: 20090130



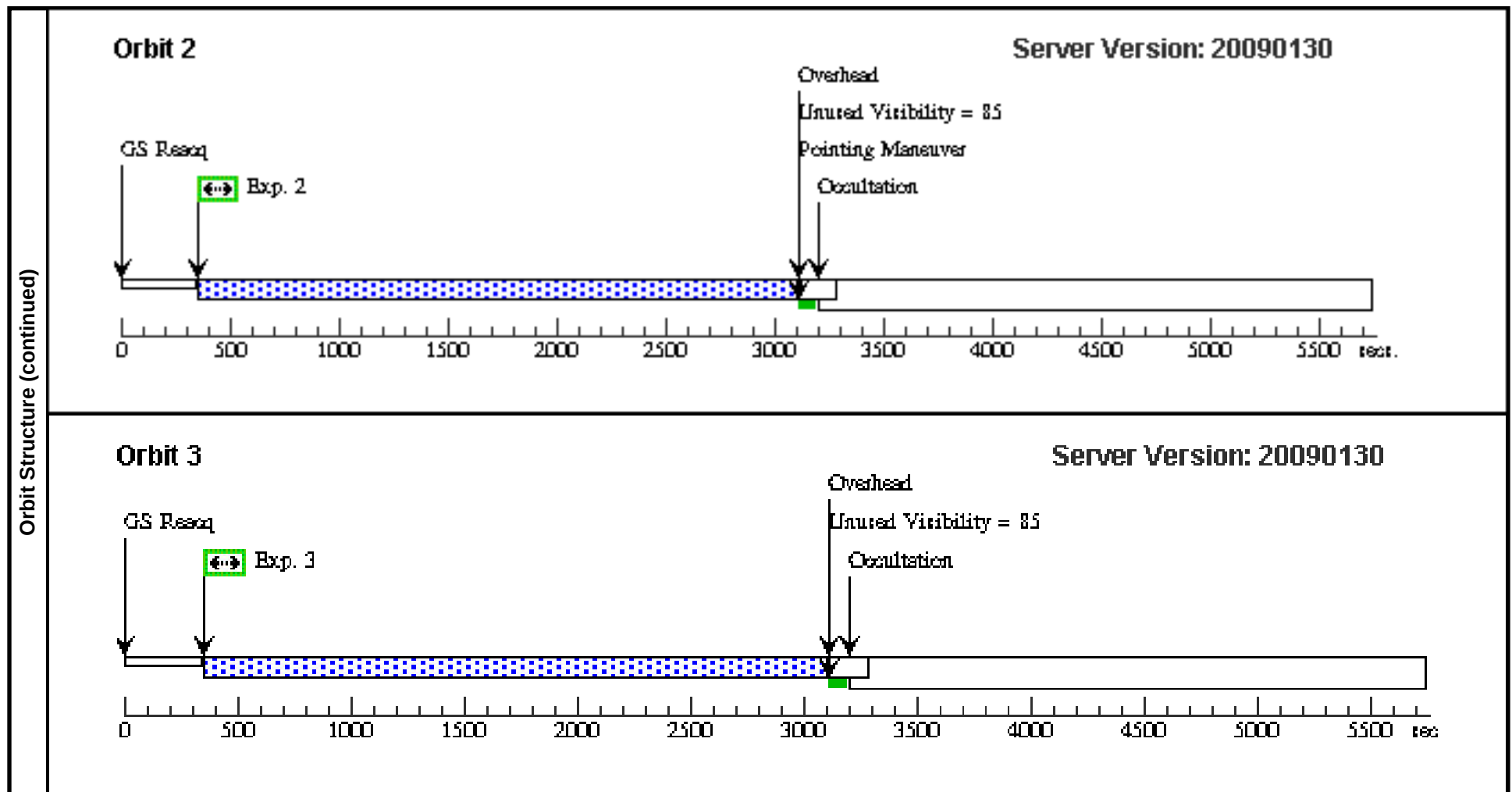
Orbit 3

Server Version: 20090130

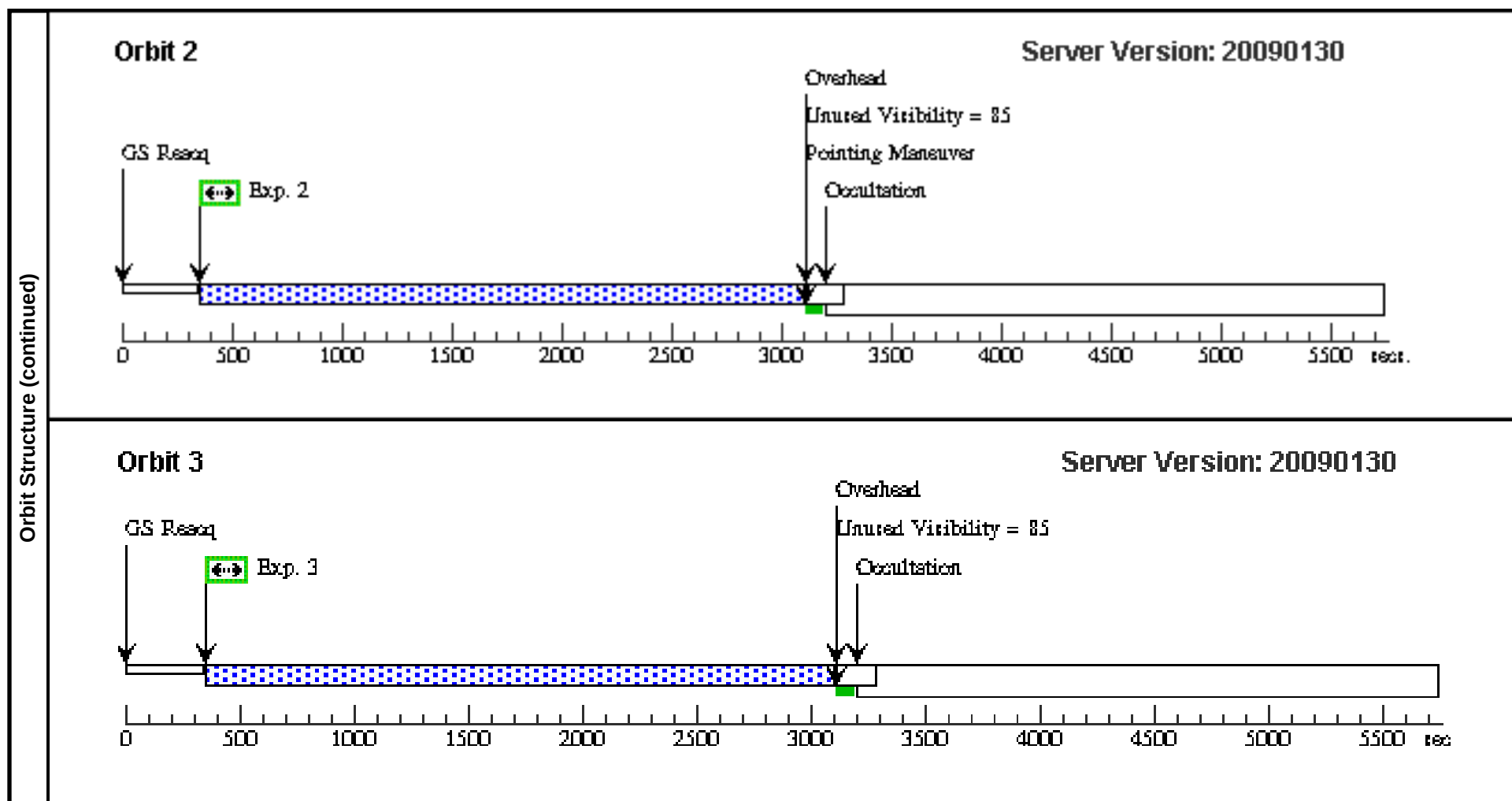


Proposal 11986 - Visit 21 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 21, completed Wed Apr 08 01:36:38 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 20 <i>Comments: MCG9-20-131: This is first visit to MCG9-20-131. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	MCG9-20-131	RA: 12 15 47.0346 (183.9459775d) Dec: +52 23 16.43 (52.38790d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	MCG9-20-1 31_v1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F606W		POS TARG 0.5,0.25		2400.0 Secs	
									[=>(Split 1)]	
									[=>(Split 2)]	[1]
	2	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.747,0.747		2600.0 Secs	
									[=>]	[2]
	3	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.5		2600.0 Secs	
									[=>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	Unused Visibility = 85 Pointing Maneuver Overhead Occultation GS Acq Exp. 1, split 1 Exp. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



Visit	Proposal 11986, Visit 22, completed Wed Apr 08 01:36:39 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 20 <i>Comments: MCG9-20-131: This is first visit to MCG9-20-131. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	MCG9-20-131	RA: 12 15 47.0346 (183.9459775d) Dec: +52 23 16.43 (52.38790d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	MCG9-20-1 31_v1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F606W		POS TARG 0.747,0.747		2400.0 Secs	
									[=>(Split 1)]	
									[=>(Split 2)]	[1]
	2	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			2600.0 Secs	
									[=>]	[2]
	3	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs	
									[=>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	GS Acq Exposed time (split 1) Exposed time (split 2) Overhead Pointing Maneuver Unused Visibility = 85 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									



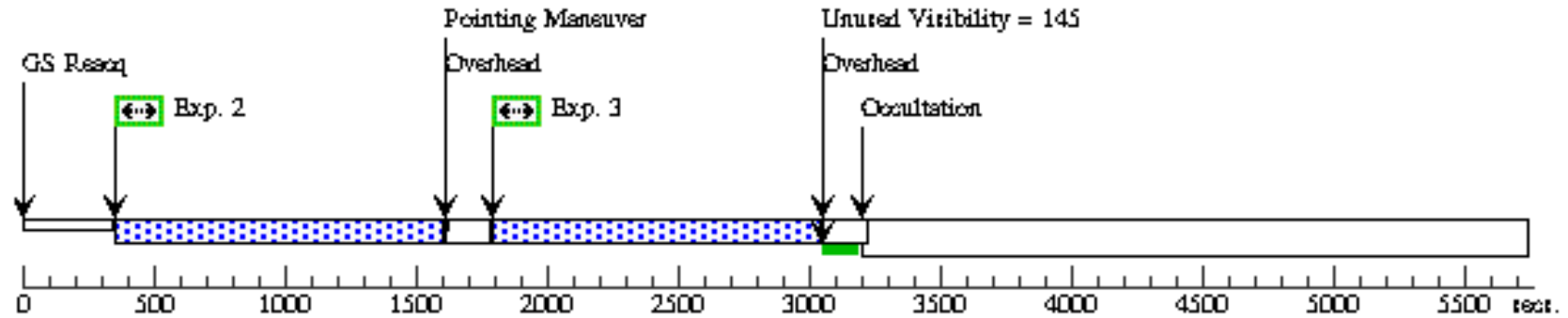
Proposal 11986 - Visit 23 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 23, completed							Wed Apr 08 01:36:39 GMT 2009			
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 20										
	Comments: MCG9-20-131: another visit to MCG9-20-131.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	MCG9-20-131	RA: 12 15 47.0346 (183.9459775d) Dec: +52 23 16.43 (52.38790d) Equinox: J2000				V=27.8		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	MCG9-20-1 31_v1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX		F606W		POS TARG 0.25,0.5		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[1]
	2	MCG9-20-1 31_v1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX		F606W	CR-SPLIT=NO	POS TARG 0.25,0.5		1100.0 Secs [==>]	[2]
	3	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX		F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		1100.0 Secs [==>]	[2]
	4	MCG9-20-1 31_i1	(10) MCG9-20-131	WFPC2, IMAGE, PC1-FIX		F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		2600.0 Secs [==>]	[3]
	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Overhead Unused Visibility = 85 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.										

Orbit Structure (continued)

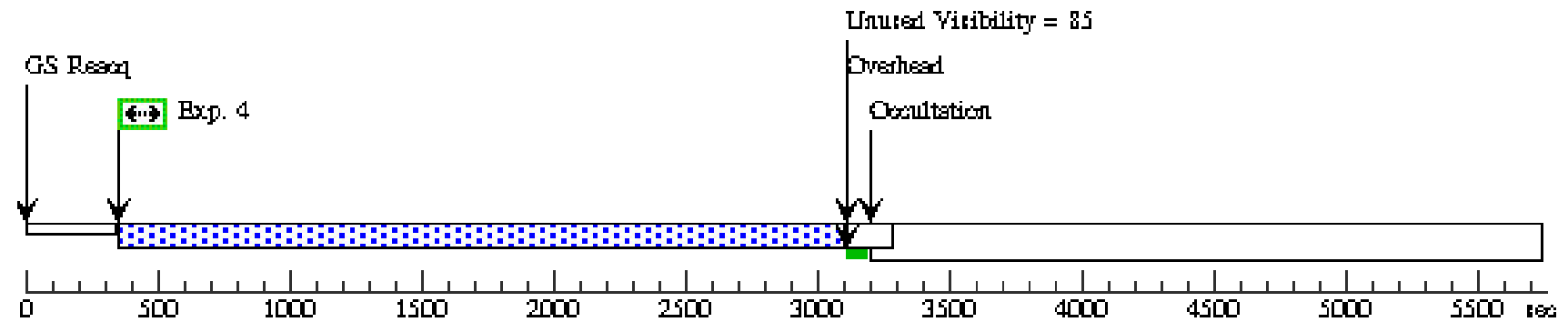
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



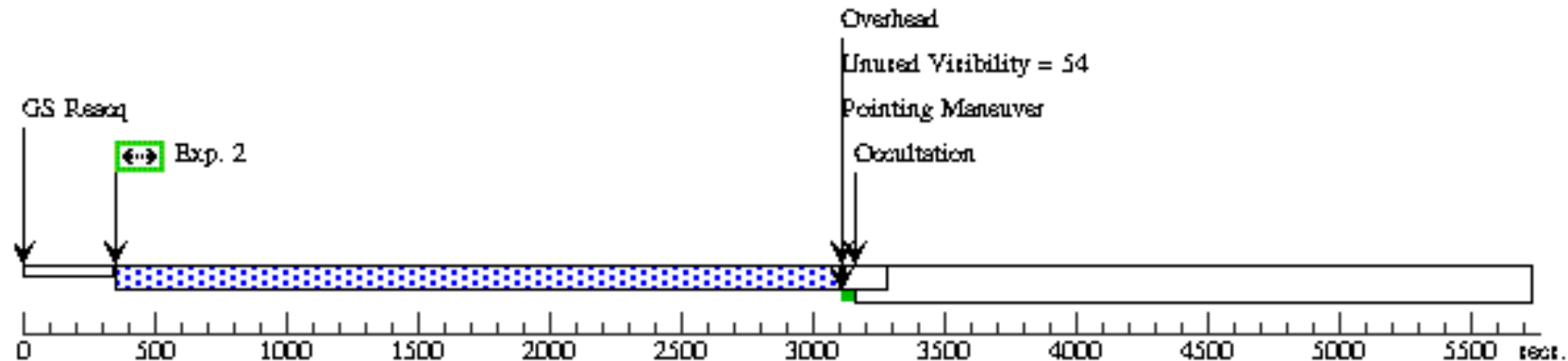
Proposal 11986 - Visit 24 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 24, completed										Wed Apr 08 01:36:39 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: (none)											
Comments: E325-11: This is first visit to E325-11. All subsequent visits should match the final orientation set for this visit.												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	E325-11	RA: 13 45 1.5056 (206.2562733d) Dec: -41 51 42.41 (-41.86178d) Equinox: J2000				V=27.8		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	E325-11_v1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX		F606W				2400.0 Secs		
										[==>(Split 1)]		
										[==>(Split 2)]		[1]
	2	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX		F814W	CR-SPLIT=NO			2600.0 Secs		
										[==>]		[2]
	3	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX		F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs		
										[==>]		[3]
Orbit Structure	Orbit 1 Server Version: 20090130											

Orbit Structure (continued)

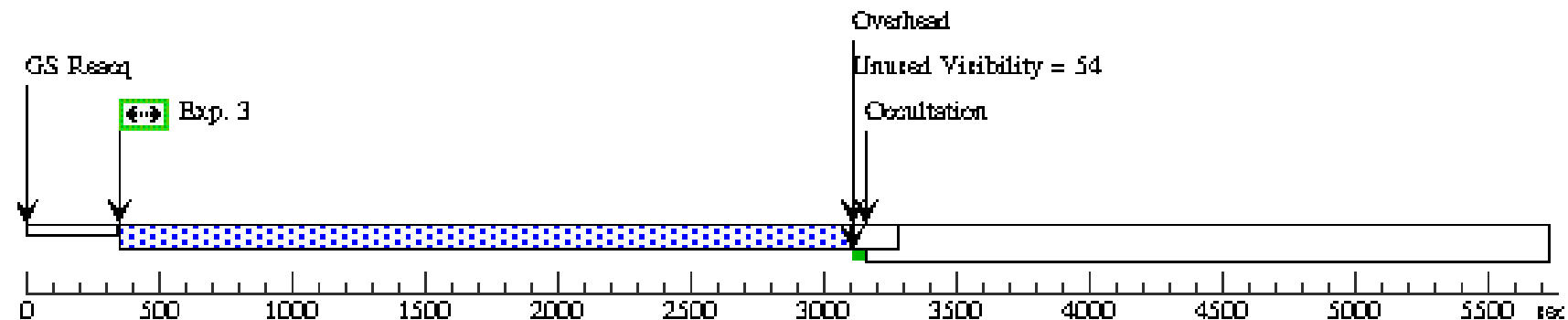
Orbit 2

Server Version: 20090130



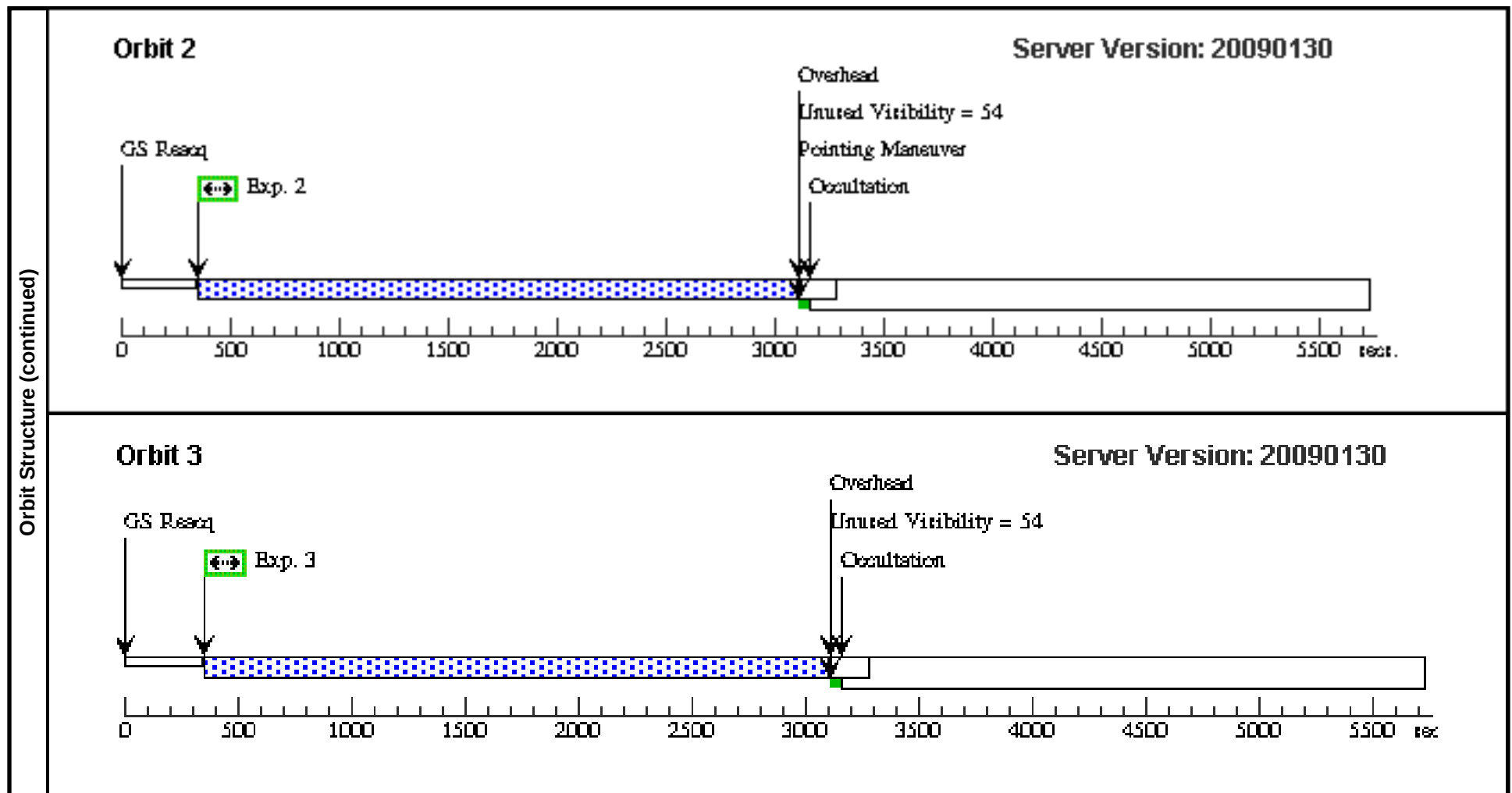
Orbit 3

Server Version: 20090130



Proposal 11986 - Visit 25 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 25, completed Wed Apr 08 01:36:40 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 24 <i>Comments: E325-11: This is first visit to E325-11. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	E325-11	RA: 13 45 1.5056 (206.2562733d) Dec: -41 51 42.41 (-41.86178d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E325-11_v1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.5,0.25		2400.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[1]
	2	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.747,0.747		2600.0 Secs	
									[=>2600.0 Secs]	[2]
	3	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.5		2600.0 Secs	
									[=>2600.0 Secs]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									



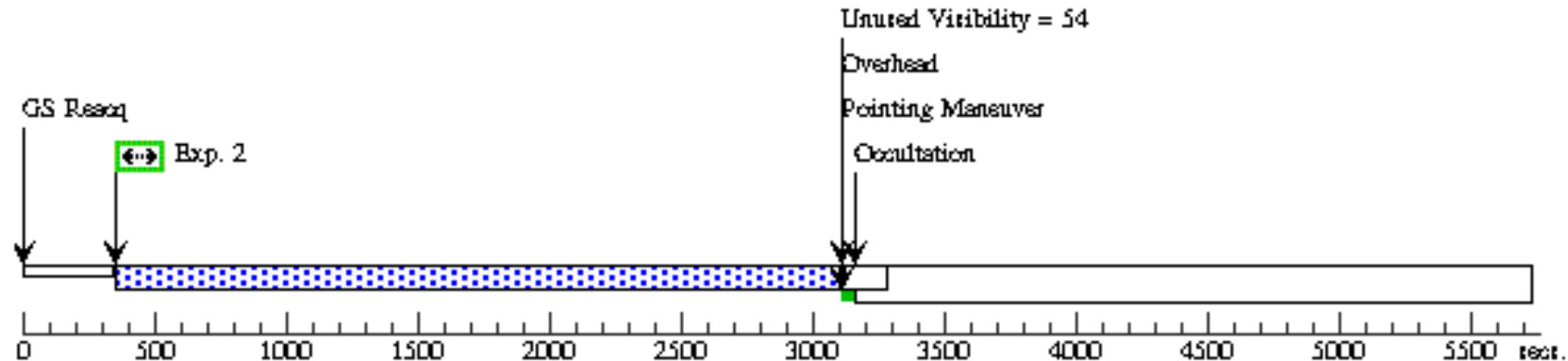
Proposal 11986 - Visit 26 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 26, completed										Wed Apr 08 01:36:40 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 24										
	Comments: E325-11: This is first visit to E325-11. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(11)	E325-11	RA: 13 45 1.5056 (206.2562733d) Dec: -41 51 42.41 (-41.86178d) Equinox: J2000				V=27.8	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	E325-11_v1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.747,0.747		2400.0 Secs		
									[==>(Split 1)]	[1]	
									[==>(Split 2)]		
	2	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO			2600.0 Secs		
									[==>]	[2]	
	3	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs		
								[==>]	[3]		
Orbit Structure	Orbit 1 Server Version: 20090130 Pointing Maneuver Overhead Unused Visibility = 54 Occultation GS Acq Exp. 1, split 1 Exp. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.										

Orbit Structure (continued)

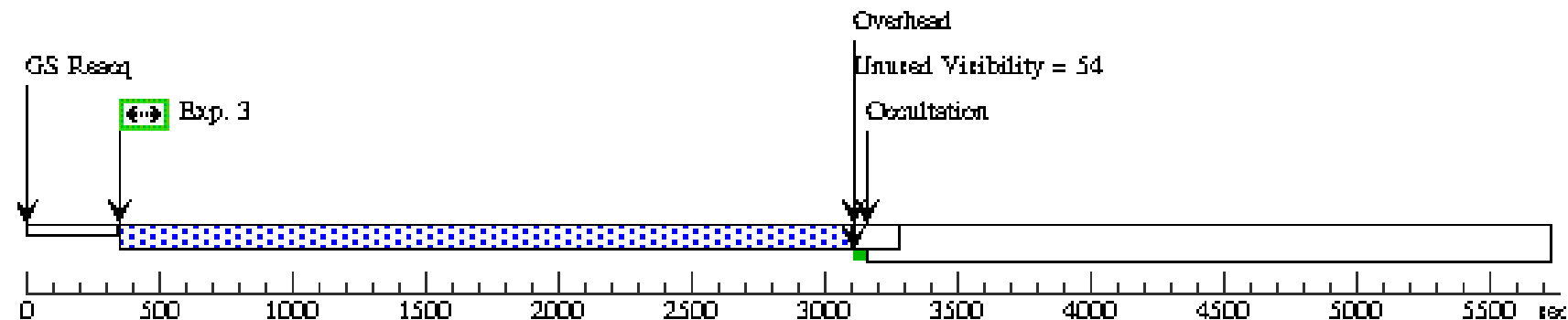
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



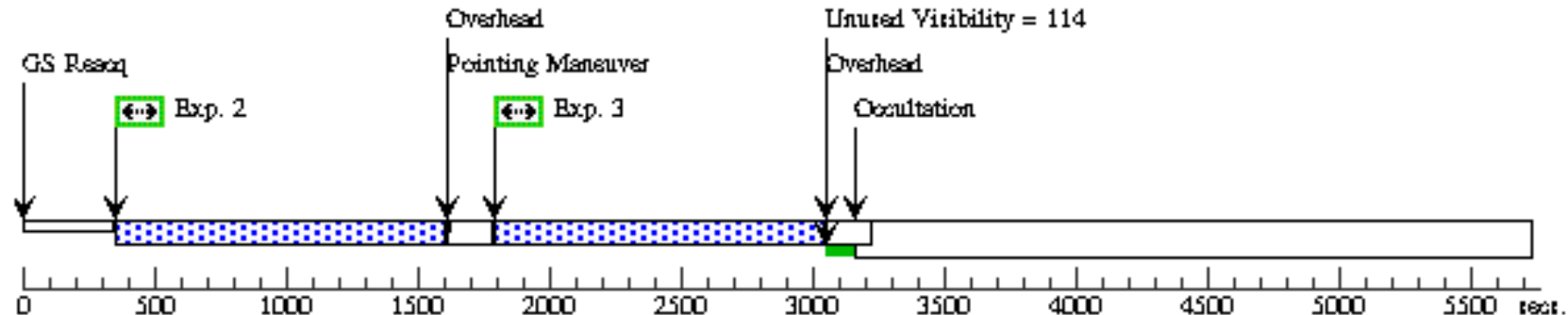
Proposal 11986 - Visit 27 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 27, scheduling								Wed Apr 08 01:36:40 GMT 2009	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: SAME ORIENT AS 24									
	Comments: E325-11: another visit to E325-11.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	E325-11	RA: 13 45 1.5056 (206.2562733d) Dec: -41 51 42.41 (-41.86178d) Equinox: J2000			V=27.8		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E325-11_v1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.5		2400.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[1]
	2	E325-11_v1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F606W	CR-SPLIT=NO	POS TARG 0.25,0.5		1100.0 Secs	
									[==>1100.0 Secs]	[2]
	3	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		1100.0 Secs	
									[==>1100.0 Secs]	[2]
	4	E325-11_i1	(11) E325-11	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		2600.0 Secs	
									[==>2600.0 Secs]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130 Unused Viribility = 54 Overhead Occultation GS Acq Exp. 1, split 1 Exp. 1, split 2 05001000150020002500300035004000450050005500sec.									

Orbit Structure (continued)

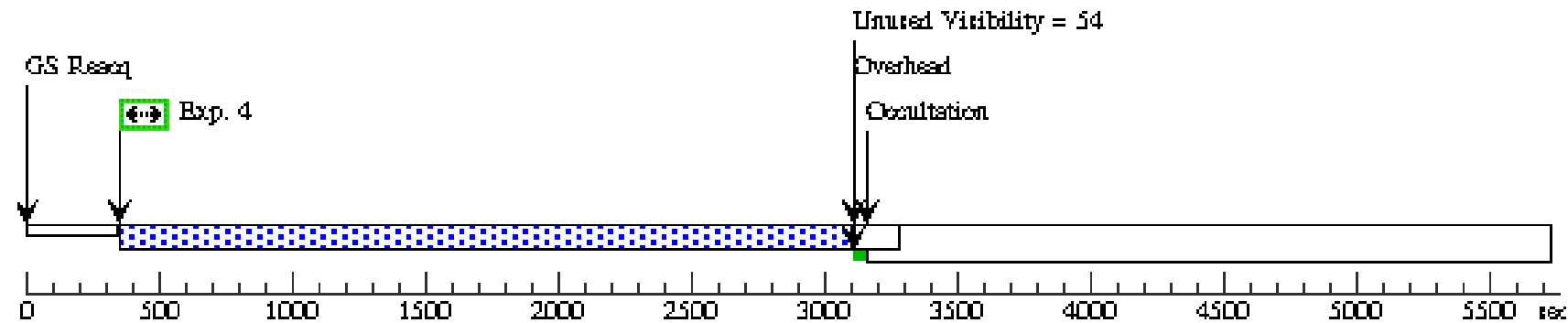
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



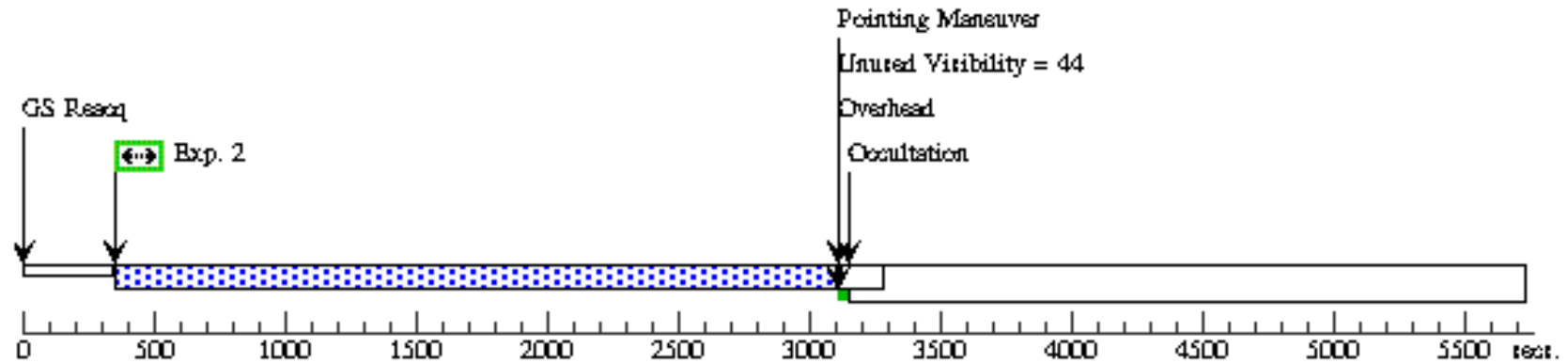
Proposal 11986 - Visit 28 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 28, scheduling Wed Apr 08 01:36:41 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: ORIENT 35D TO 55 D Comments: NGC5102: This is first visit to NGC5102. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(12)	NGC5102-DEEP	RA: 13 22 19.5188 (200.5813283d) Dec: -36 33 29.29 (-36.55814d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NGC5102-D EEP_v1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F606W				2400.0 Secs	
									[=>(Split 1)]	
									[=>(Split 2)]	[1]
	2	NGC5102-D EEP_i1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			2600.0 Secs	
									[=>]	[2]
	3	NGC5102-D EEP_i1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs	
									[=>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									
	Unused Visibility = 44 Overhead Occultation GS Acq Expt. 1, split 1 Expt. 1, split 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec.									

Orbit Structure (continued)

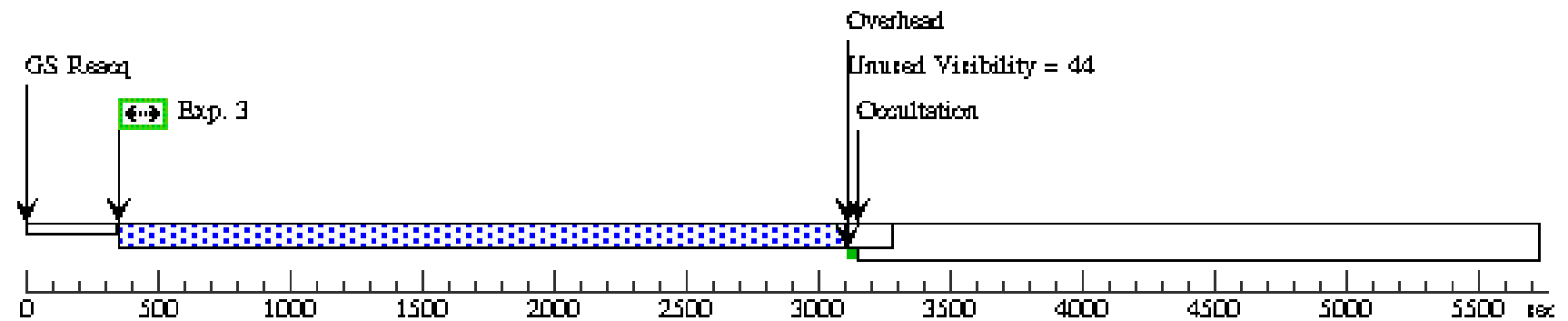
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



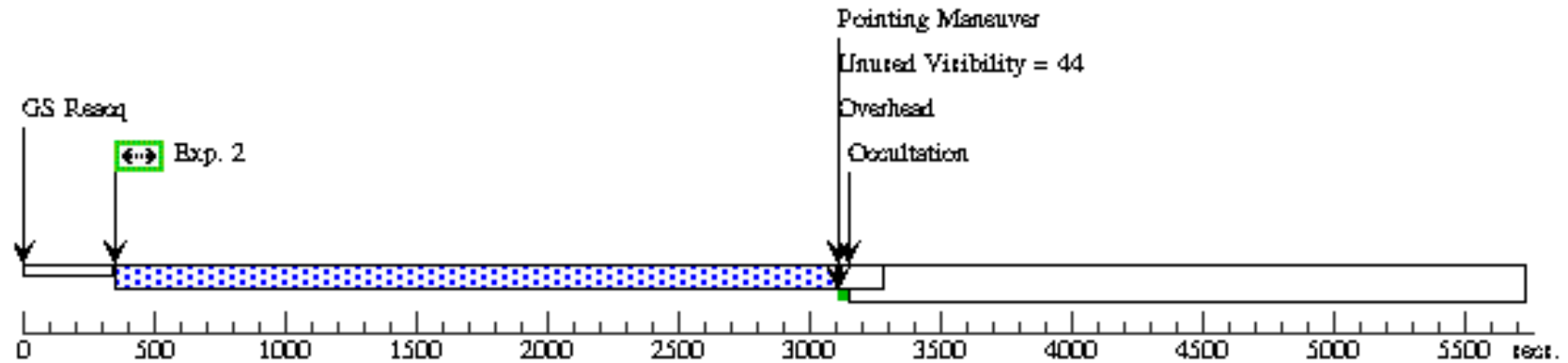
Proposal 11986 - Visit 29 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 29, scheduling										Wed Apr 08 01:36:42 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 28										
	Comments: NGC5102: This is first visit to NGC5102. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	NGC5102-DEEP	RA: 13 22 19.5188 (200.5813283d) Dec: -36 33 29.29 (-36.55814d) Equinox: J2000				V=27.8		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NGC5102-D EEP_v1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX		F606W		POS TARG 0.25,0.2 5		2400.0 Secs	
										[==>(Split 1)]	
										[==>(Split 2)]	[1]
	2	NGC5102-D EEP_i1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX		F814W	CR-SPLIT=NO	POS TARG 0.747,0. 747		2600.0 Secs	
										[==>]	[2]
3	NGC5102-D EEP_i1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX		F814W	CR-SPLIT=NO	POS TARG 0.25,0.5		2600.0 Secs		
									[==>]	[3]	
Orbit Structure	Orbit 1										
	Server Version: 20090130										

Orbit Structure (continued)

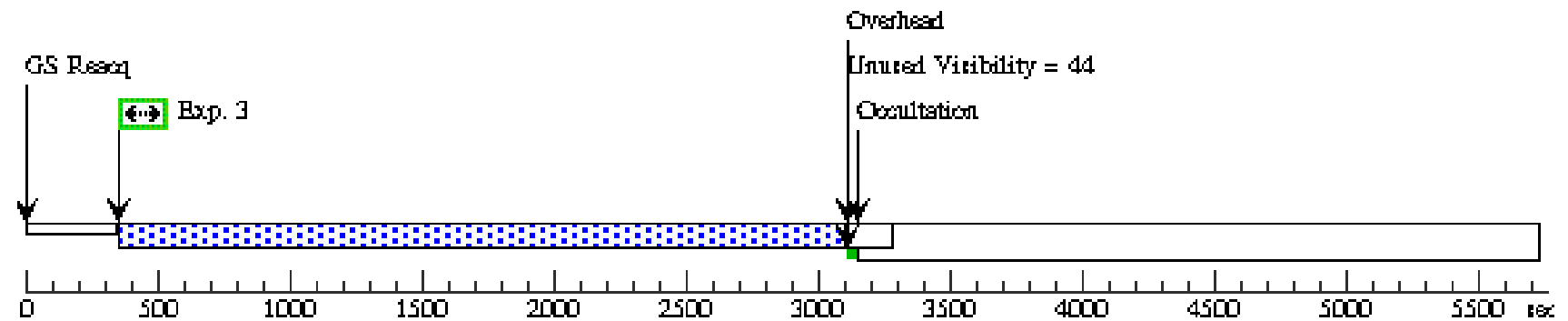
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



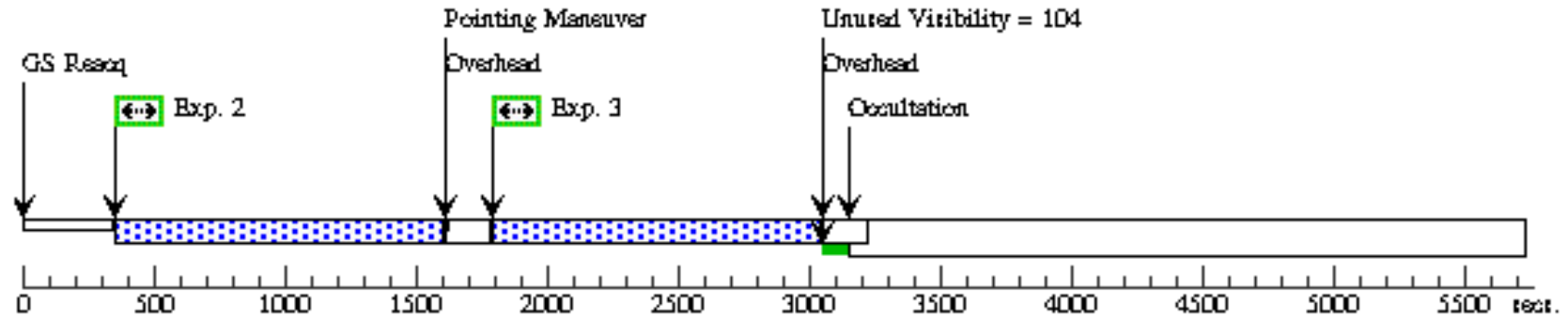
Proposal 11986 - Visit 30 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 30, scheduling										Wed Apr 08 01:36:42 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 28										
	Comments: NGC5102: another visit to NGC5102.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	NGC5102-DEEP	RA: 13 22 19.5188 (200.5813283d) Dec: -36 33 29.29 (-36.55814d) Equinox: J2000				V=27.8		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	NGC5102-D EEP_v1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F606W		POS TARG 0.25,-0. 25		2400.0 Secs [==>(Split 1)] [==>(Split 2)]		[1]
	2	NGC5102-D EEP_v1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F606W	CR-SPLIT=NO	POS TARG 0.25,-0. 25		1100.0 Secs [==>]		[2]
	3	NGC5102-D EEP_i1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		1100.0 Secs [==>]		[2]
	4	NGC5102-D EEP_i1	(12) NGC5102-DEE P	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		2600.0 Secs [==>]		[3]
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Unused Visibility = 44 Overhead Occultation 05001000150020002500300035004000450050005500sec.										

Orbit Structure (continued)

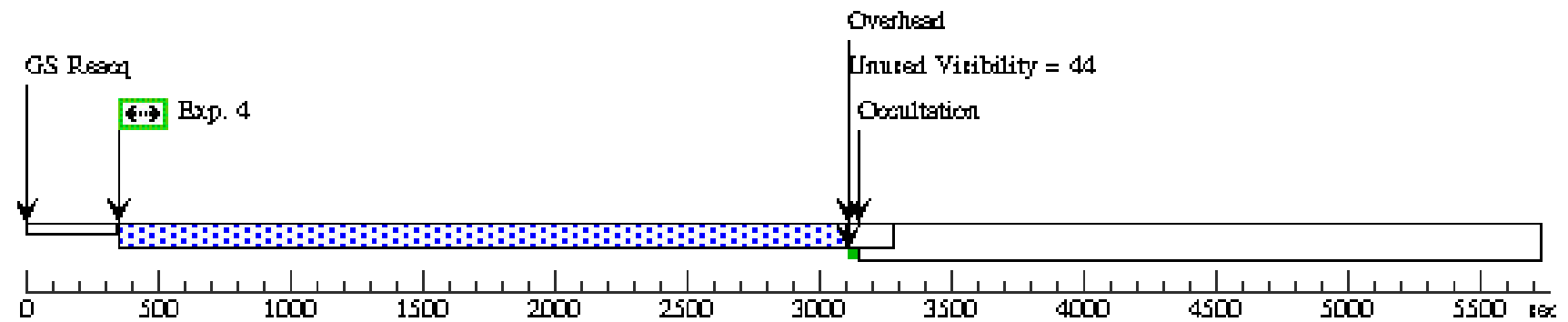
Orbit 2

Server Version: 20090130



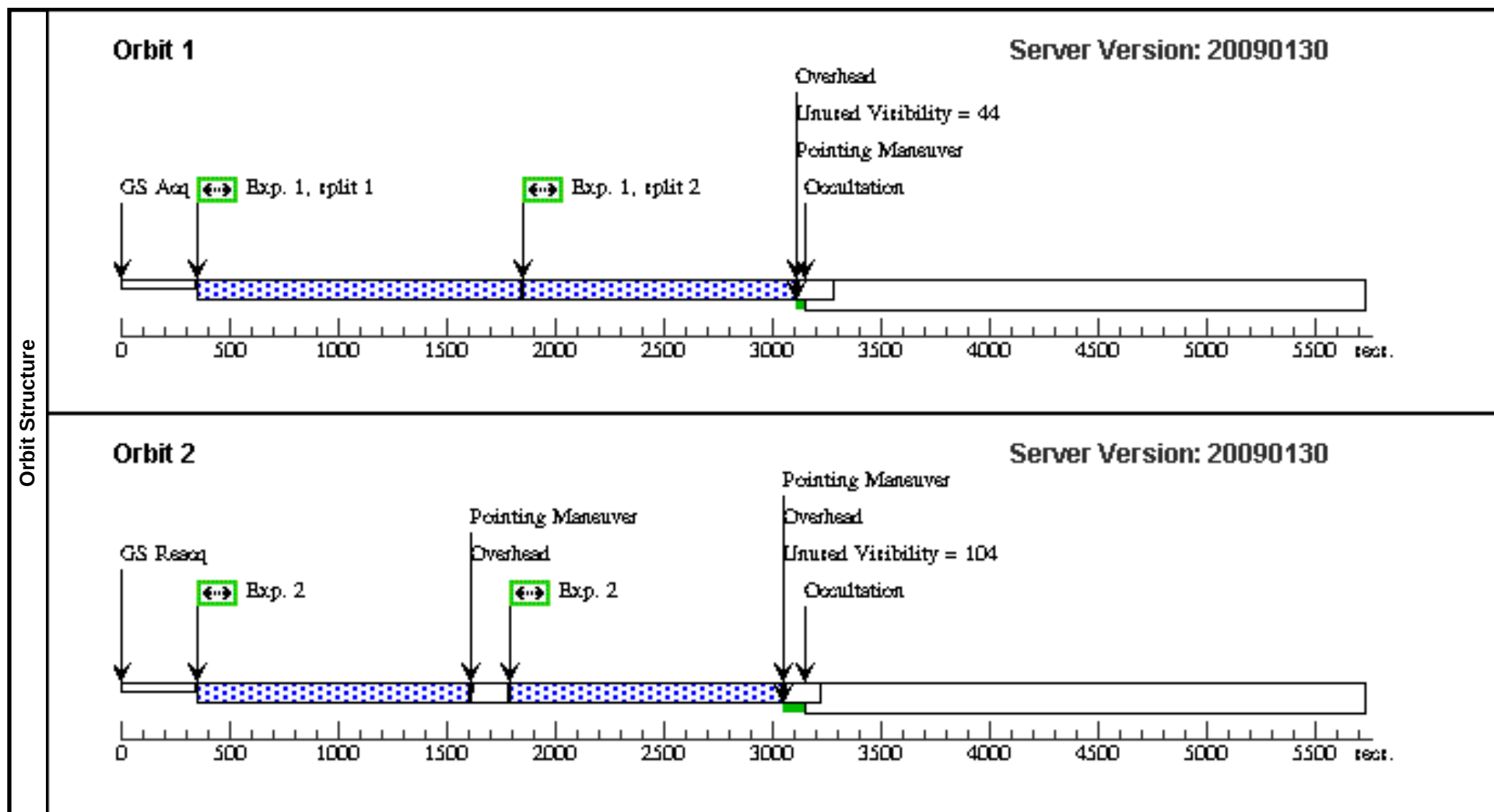
Orbit 3

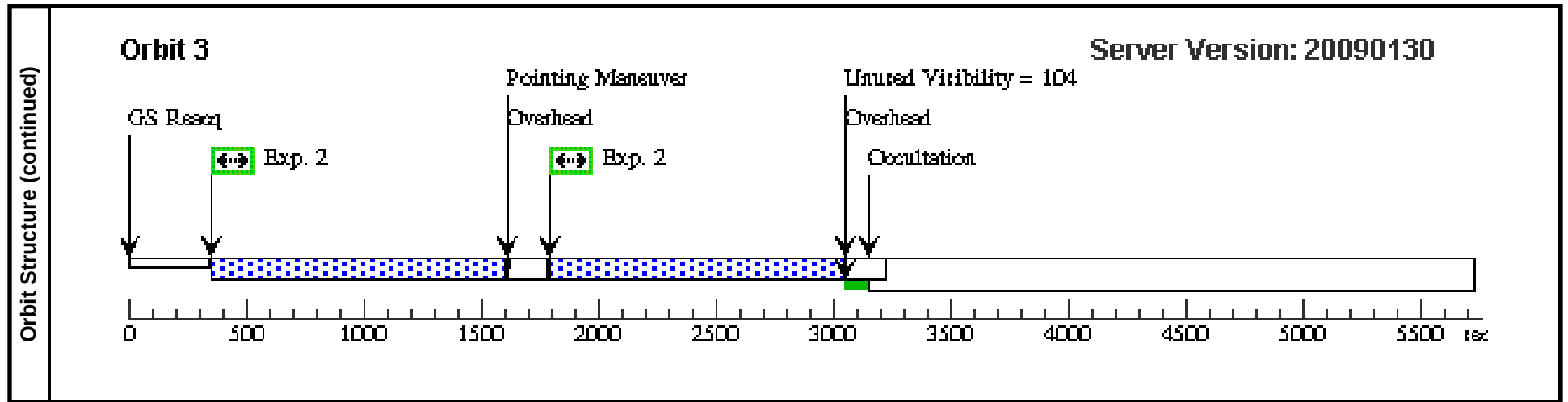
Server Version: 20090130



Proposal 11986 - Visit 31 - Completing HST's Local Volume Legacy

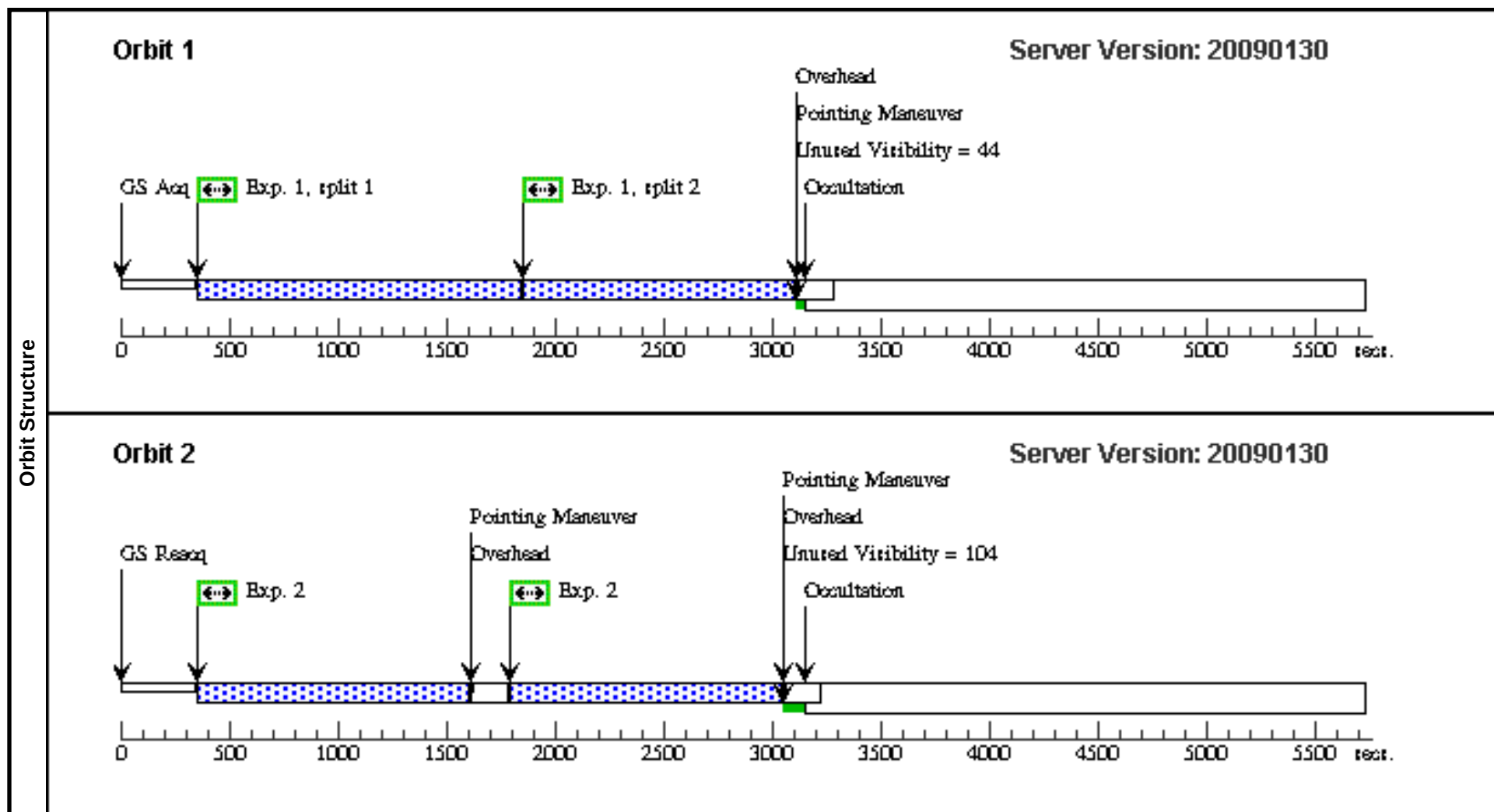
Visit	Proposal 11986, Visit 31, scheduling Wed Apr 08 01:36:43 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 28 <i>Comments: NGC5102: This is first visit to NGC5102. All subsequent visits should match the final orientation set for this visit.</i>									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=WFPC2-BOX Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=26.56505 Number Of Points=4 Angle Between Sides=143.130102 Point Spacing=0.559017 Center Pattern=false Line Spacing=0.559017								(2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	NGC5102-WIDE	RA: 13 22 15.7401 (200.5655838d) Dec: -36 34 31.52 (-36.57542d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NGC5102-WIDEv1	(13) NGC5102-WID E	WFPC2, IMAGE, PC1-FIX	F606W				2400.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[1]
	2	NGC5102-WIDE_i1	(13) NGC5102-WID E	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25	Pattern 2-2 (1)	1100.0 Secs	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]

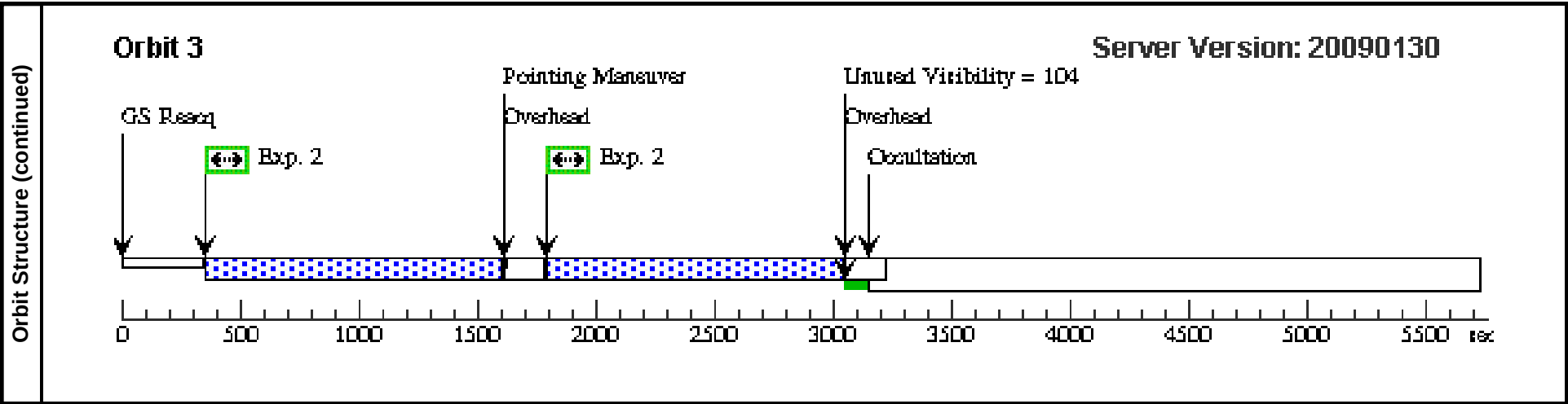




Proposal 11986 - Visit 32 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 32, scheduling Wed Apr 08 01:36:43 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 28 <i>Comments: NGC5102: This is first visit to NGC5102. All subsequent visits should match the final orientation set for this visit.</i>									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=WFPC2-BOX Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=26.56505 Number Of Points=4 Angle Between Sides=143.130102 Point Spacing=0.559017 Center Pattern=false Line Spacing=0.559017								(2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	NGC5102-SOUTH	RA: 13 22 8.4030 (200.5350125d) Dec: -36 38 57.32 (-36.64926d) Equinox: J2000			V=27.8		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NGC5102-SOUTHv1	(16) NGC5102-SOUTH	WFPC2, IMAGE, PC1-FIX	F606W				2400.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[1]
	2	NGC5102-SOUTH_i1	(16) NGC5102-SOUTH	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25	Pattern 2-2 (1)	1100.0 Secs	
									[==>(Pattern 1)]	
									[==>(Pattern 2)]	[2]
									[==>(Pattern 3)]	
									[==>(Pattern 4)]	[3]





Proposal 11986 - Visit 33 - Completing HST's Local Volume Legacy

Wed Apr 08 01:36:44 GMT 2009

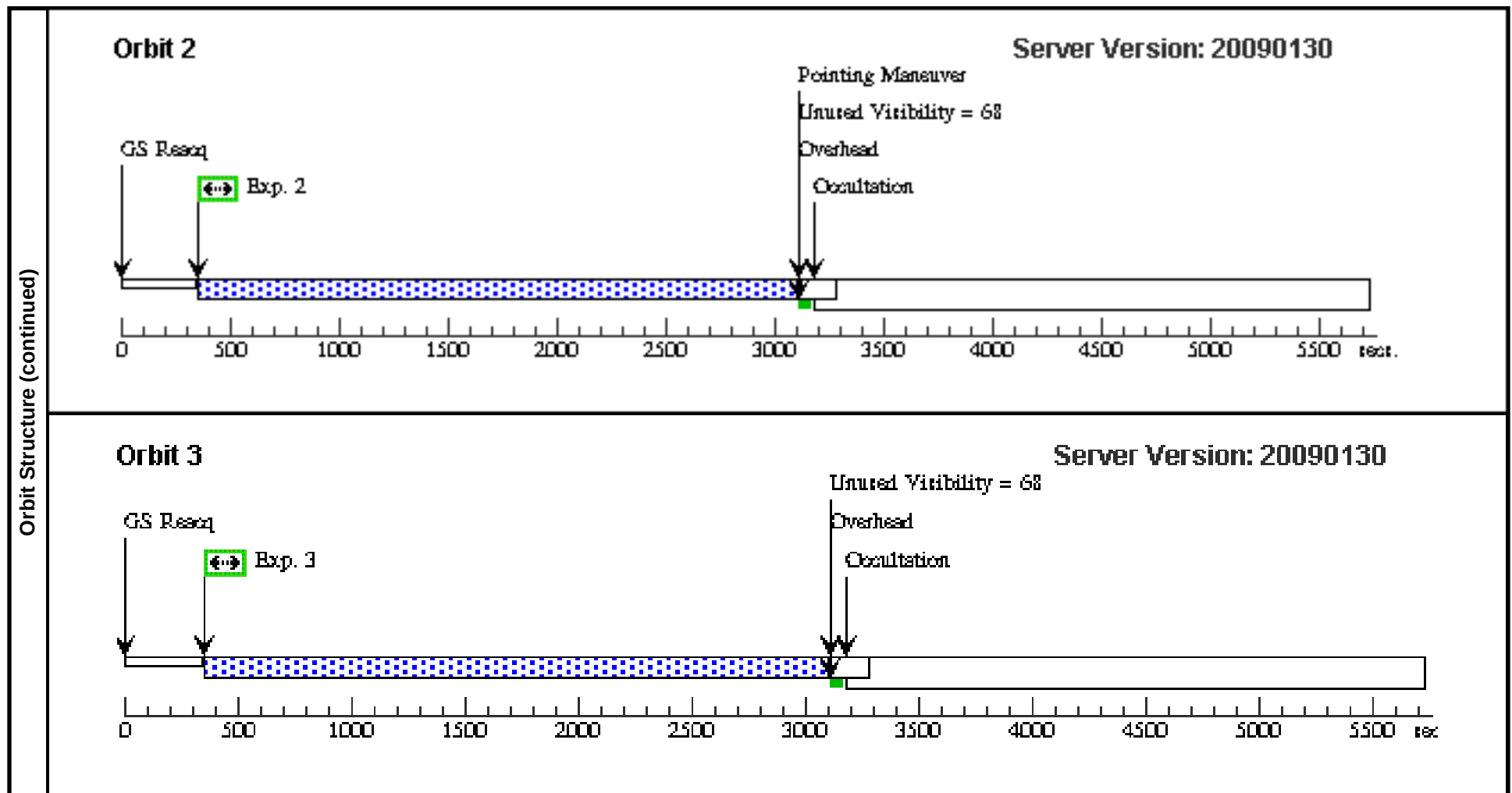
Visit	Proposal 11986, Visit 33, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 28 <i>Comments: NGC5102: This is first visit to NGC5102. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	NGC5102-NUC	RA: 13 21 57.3082 (200.4887842d) Dec: -36 37 48.75 (-36.63021d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NGC5102-N (14) NGC5102-NUC UCv1		WFPC2, IMAGE, PC1-FIX	F606W	CR-SPLIT=NO			500.0 Secs	
									[=>]	[1]
	2	NGC5102-N (14) NGC5102-NUC UCv1		WFPC2, IMAGE, PC1-FIX	F606W	CR-SPLIT=NO			400.0 Secs	
									[=>]	[1]
	3	NGC5102-N (14) NGC5102-NUC UCi1		WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			500.0 Secs	
									[=>]	[1]
	4	NGC5102-N (14) NGC5102-NUC UCi1		WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			500.0 Secs	
									[=>]	[1]
Orbit Structure	Orbit 1 									

Proposal 11986 - Visit 34 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 34, scheduling								Wed Apr 08 01:36:44 GMT 2009	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: SAME ORIENT AS 28									
	Comments: NGC5102: This is first visit to NGC5102. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(15)	NGC5102-WEST	RA: 13 21 51.1188 (200.4629950d) Dec: -36 39 0.31 (-36.65009d) Equinox: J2000				V=27.8	Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	NGC5102-WESTv1	(15) NGC5102-WEST	WFPC2, IMAGE, PC1-FIX	F606W	CR-SPLIT=NO			500.0 Secs	
			T						[>=500.0 Secs]	[1]
	2	NGC5102-WESTv1	(15) NGC5102-WEST	WFPC2, IMAGE, PC1-FIX	F606W	CR-SPLIT=NO			400.0 Secs	
			T						[>=400.0 Secs]	[1]
	3	NGC5102-WESTi1	(15) NGC5102-WEST	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			500.0 Secs	
		T						[>=500.0 Secs]	[1]	
	4	NGC5102-WESTi1	(15) NGC5102-WEST	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			500.0 Secs	
		T							[>=500.0 Secs]	[1]
Orbit Structure	Orbit 1 Server Version: 20090130									

Proposal 11986 - Visit 35 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 35, completed Wed Apr 08 01:36:44 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) <i>Comments: E269-37: This is first visit to E269-37. All subsequent visits should match the final orientation set for this visit.</i>									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(17)	E269-37	RA: 13 03 33.2538 (195.8885575d) Dec: -46 35 2.97 (-46.58416d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E269-37_v1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F606W				2400.0 Secs	
									[==>(Split 1)]	
									[==>(Split 2)]	[1]
	2	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO			2600.0 Secs	
									[==>]	[2]
	3	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs	
									[==>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									



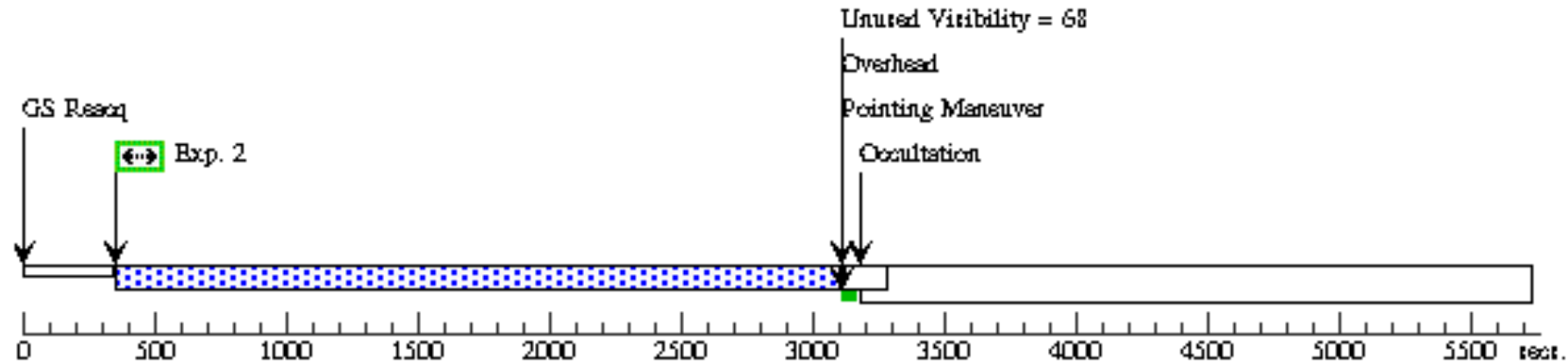
Proposal 11986 - Visit 36 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 36, completed Wed Apr 08 01:36:45 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 35 Comments: E269-37: This is first visit to E269-37. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(17)	E269-37	RA: 13 03 33.2538 (195.8885575d) Dec: -46 35 2.97 (-46.58416d) Equinox: J2000		V=27.8	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	E269-37_v1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.5,0.25		2400.0 Secs	
									[=>(Split 1)]	
									[=>(Split 2)]	[1]
	2	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.747,0.747		2600.0 Secs	
									[=>]	[2]
	3	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.5		2600.0 Secs	
									[=>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									

Orbit Structure (continued)

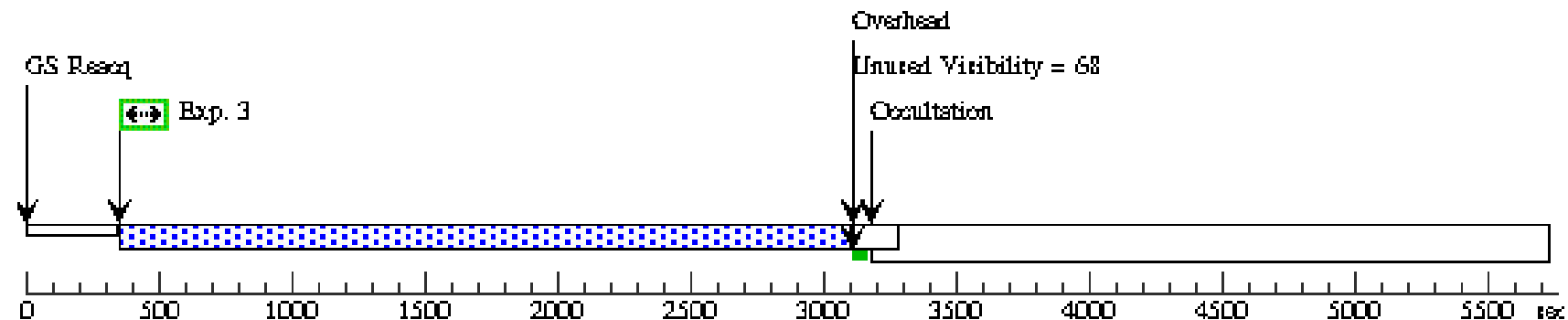
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



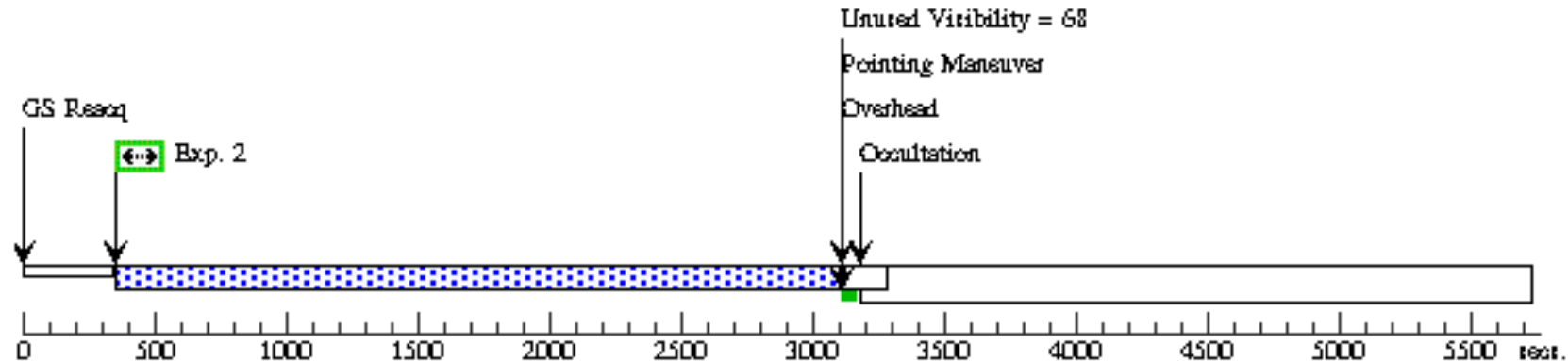
Proposal 11986 - Visit 37 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 37, completed										Wed Apr 08 01:36:45 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 35										
	Comments: E269-37: This is first visit to E269-37. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(17)	E269-37	RA: 13 03 33.2538 (195.8885575d) Dec: -46 35 2.97 (-46.58416d) Equinox: J2000				V=27.8	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	E269-37_v1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.747,0.747		2400.0 Secs		
									[==>(Split 1)]	[1]	
									[==>(Split 2)]		
	2	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO			2600.0 Secs		
									[==>]	[2]	
	3	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs		
								[==>]	[3]		
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Occultation Pointing Maneuver Overhead Unused Visibility = 68 05001000150020002500300035004000450050005500sec.										

Orbit Structure (continued)

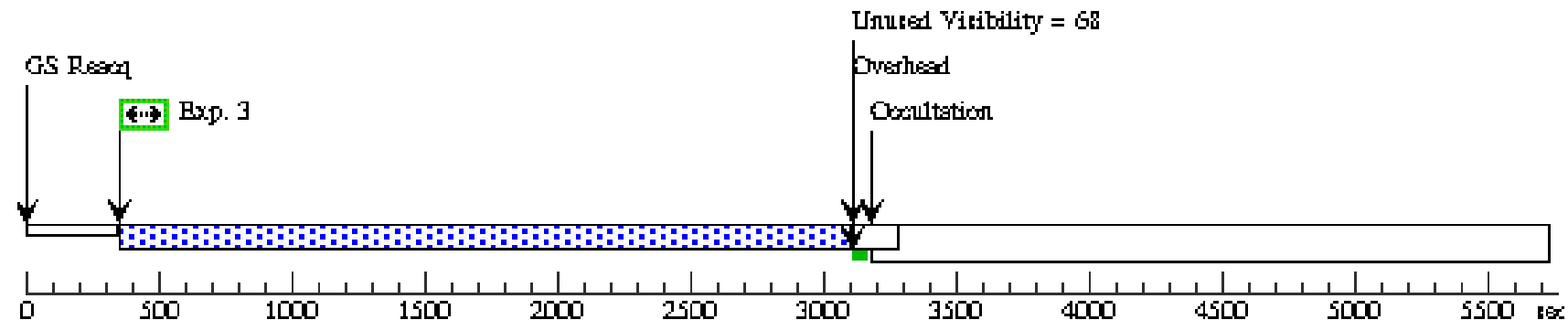
Orbit 2

Server Version: 20090130



Orbit 3

Server Version: 20090130



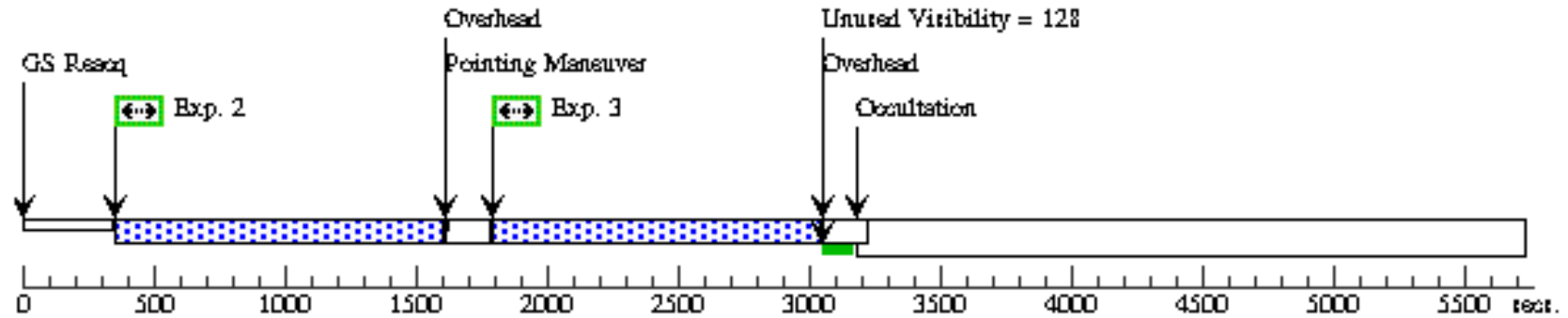
Proposal 11986 - Visit 38 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 38, completed										Wed Apr 08 01:36:45 GMT 2009									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFPC2																			
	Special Requirements: SAME ORIENT AS 35																			
	Comments: E269-37: another visit to E269-37.																			
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous										
	(17)	E269-37		RA: 13 03 33.2538 (195.8885575d) Dec: -46 35 2.97 (-46.58416d) Equinox: J2000				V=27.8		Reference Frame: ICRS										
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit								
	1	E269-37_v1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX		F606W		POS TARG 0.25,0.5		2400.0 Secs [==>(Split 1)] [==>(Split 2)]		[1]								
	2	E269-37_v1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX		F606W	CR-SPLIT=NO	POS TARG 0.25,0.5		1100.0 Secs [==>]		[2]								
	3	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX		F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		1100.0 Secs [==>]		[2]								
	4	E269-37_i1	(17) E269-37	WFPC2, IMAGE, WFALL-FIX		F814W	CR-SPLIT=NO	POS TARG 0.25,0.2 5		2600.0 Secs [==>]		[3]								
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Overhead Unused Visibility = 68 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 test.																			

Orbit Structure (continued)

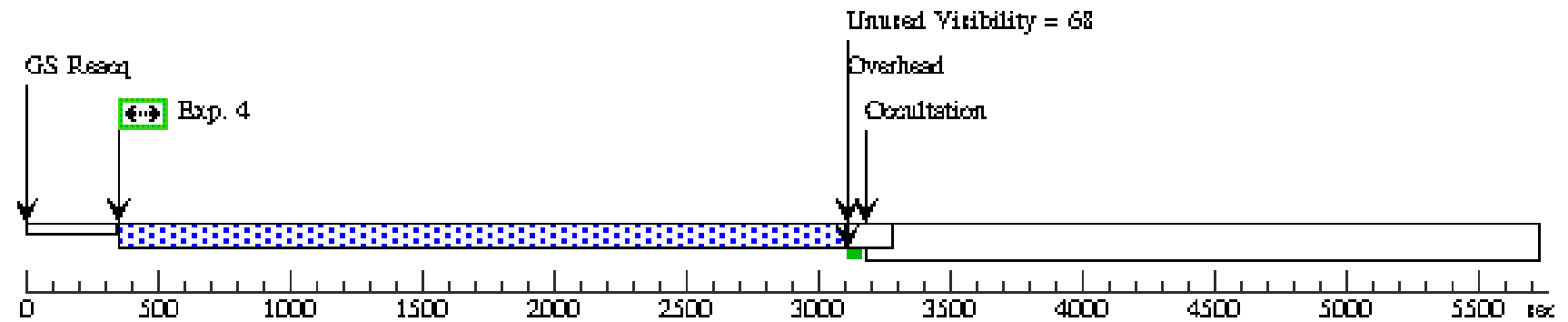
Orbit 2

Server Version: 20090130



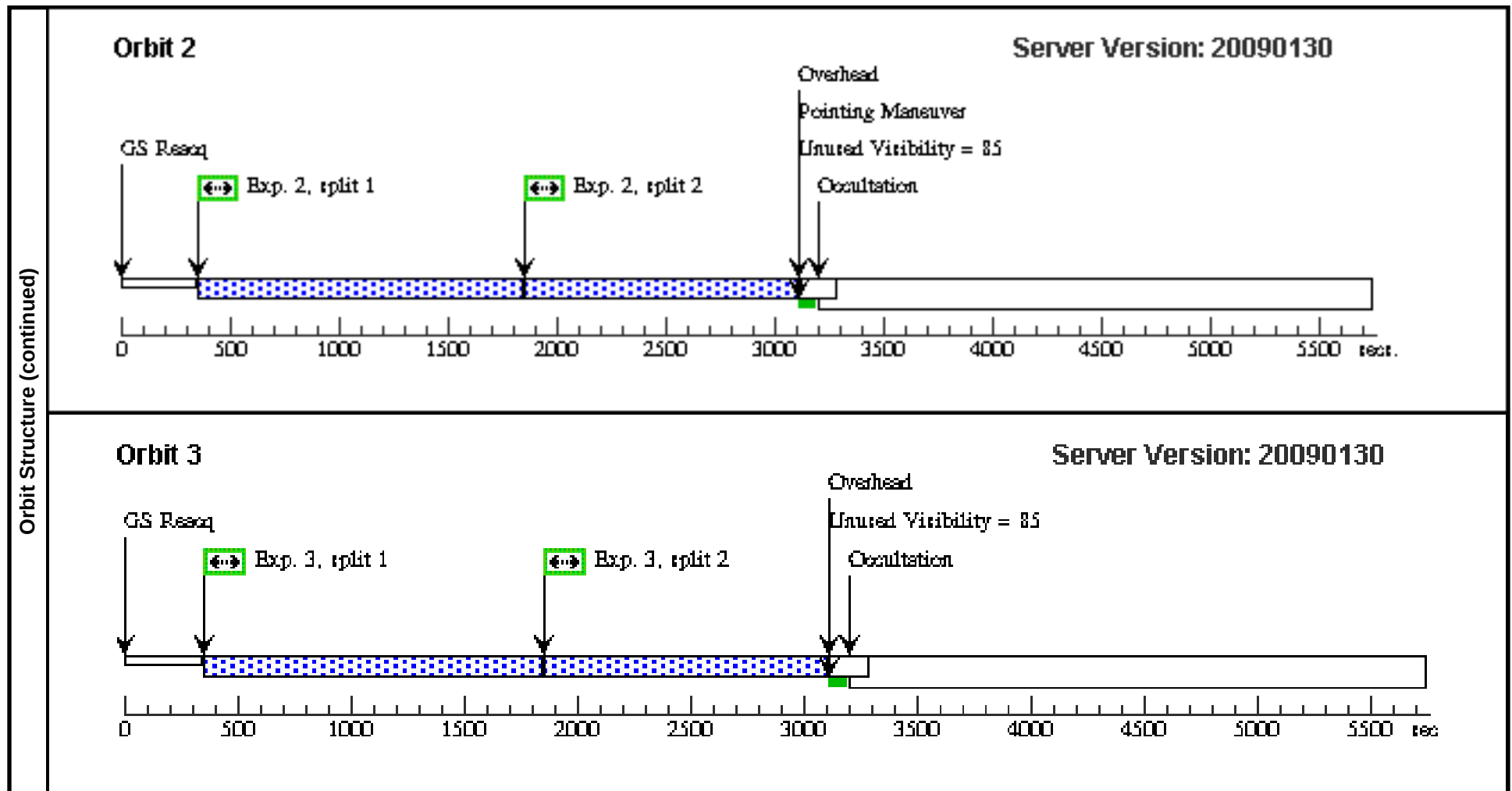
Orbit 3

Server Version: 20090130



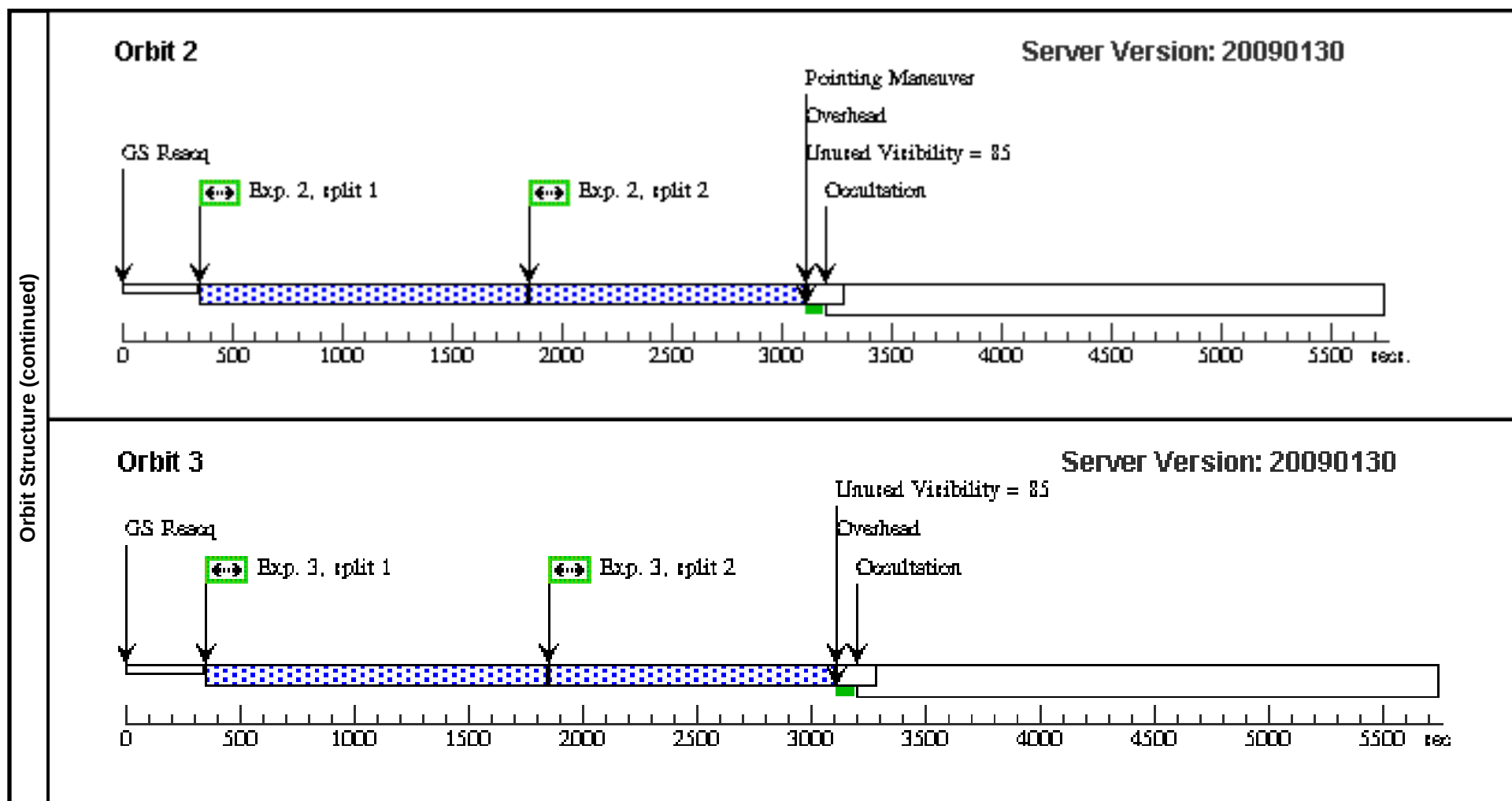
Proposal 11986 - Visit 39 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 39, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: (none) Comments: I5152: This is first visit to I5152. All subsequent visits should match the final orientation set for this visit.					Wed Apr 08 01:36:46 GMT 2009				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(18)	I5152	RA: 22 02 48.4642 (330.7019342d) Dec: -51 18 0.05 (-51.30001d) Equinox: J2000		V=26.7	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	I5152_v1	(18) I5152	WFPC2, IMAGE, WFALL-FIX	F606W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[1]
	2	I5152_i1	(18) I5152	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[2]
	3	I5152_i1	(18) I5152	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs	
									[=>1200.0 Secs (Split 1)]	
									[=>1200.0 Secs (Split 2)]	[3]
Orbit Structure	Orbit 1									
	GS Acq Exp. 1, split 1 Exp. 1, split 2 Overhead Unused Visibility = 85 Occultation 05001000150020002500300035004000450050005500sec.									



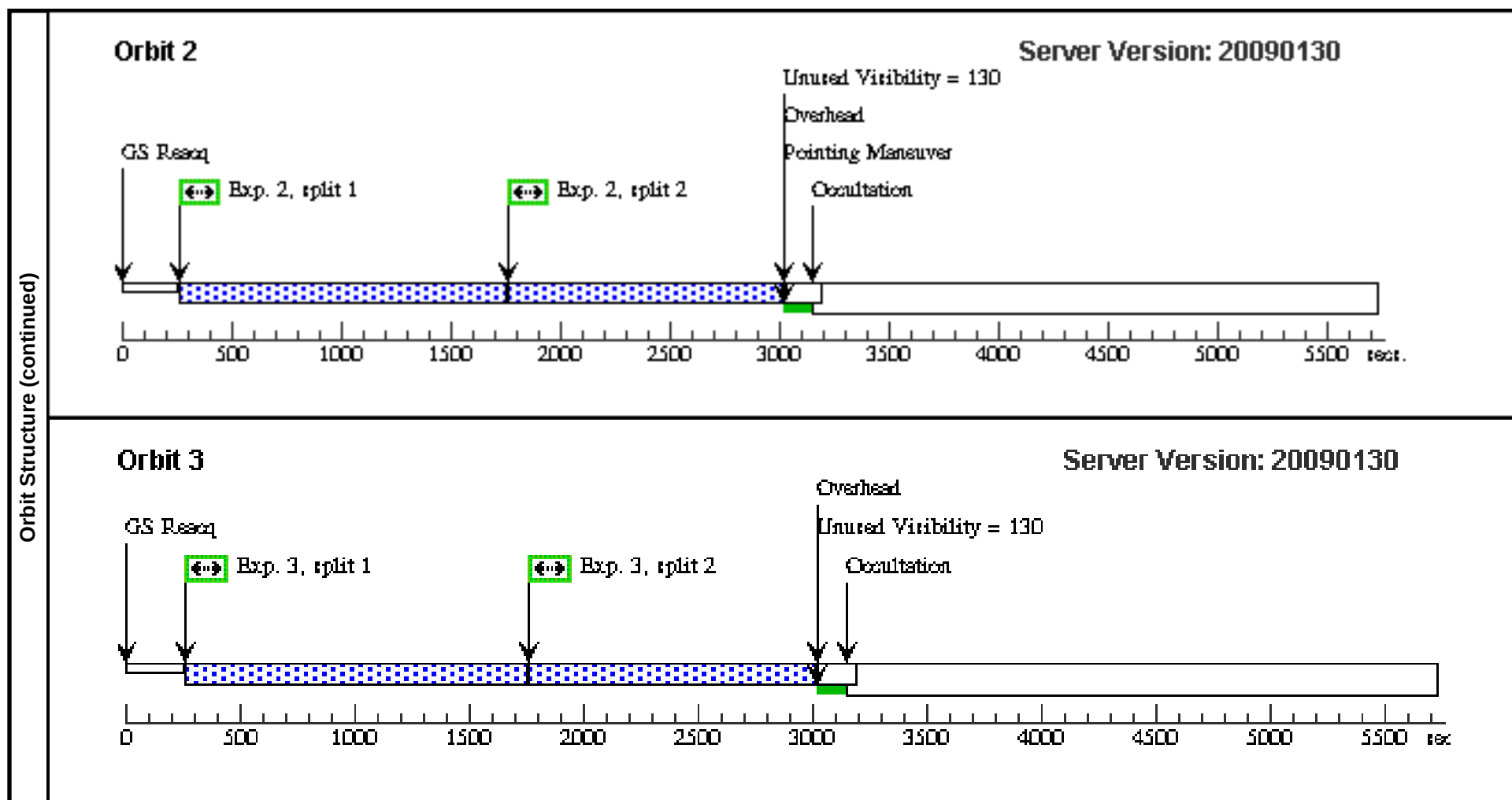
Proposal 11986 - Visit 40 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 40, scheduling										Wed Apr 08 01:36:46 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 39										
	Comments: I5152: another visit to I5152.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(18)	I5152	RA: 22 02 48.4642 (330.7019342d) Dec: -51 18 0.05 (-51.30001d) Equinox: J2000				V=26.7	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	I5152_v1	(18) I5152	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.2 5		2600.0 Secs		
									[==>1200.0 Secs (Split 1)]		
									[==>1200.0 Secs (Split 2)]	[1]	
	2	I5152_i1	(18) I5152	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.25,-0. 25		2600.0 Secs		
									[==>1200.0 Secs (Split 1)]		
								[==>1200.0 Secs (Split 2)]	[2]		
	3	I5152_i1	(18) I5152	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0. 5		2600.0 Secs		
									[==>1200.0 Secs (Split 1)]		
									[==>1200.0 Secs (Split 2)]	[3]	
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Overhead Unused Visibility = 85 Pointing Maneuver Occultation										



Proposal 11986 - Visit 41 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 41, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: ORIENT 230D TO 300 D Comments: N4214: This is first visit to N4214. All subsequent visits should match the final orientation set for this visit.					Wed Apr 08 01:36:47 GMT 2009				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(19)	N4214	RA: 12 15 30.7447 (183.8781029d) Dec: +36 21 24.51 (36.35681d) Equinox: J2000		V=27.4	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	N4214_v1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F606W		GS ACQ SCENARI O SINGLE		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[1]
	2	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F814W				2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[2]
	3	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F814W		POS TARG 0.5,0.25		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[3]
Orbit Structure	Orbit 1 GS Acq Exp. 1, split 1 Exp. 1, split 2 Unused Visibility = 130 Overhead Occultation									
	Server Version: 20090130									



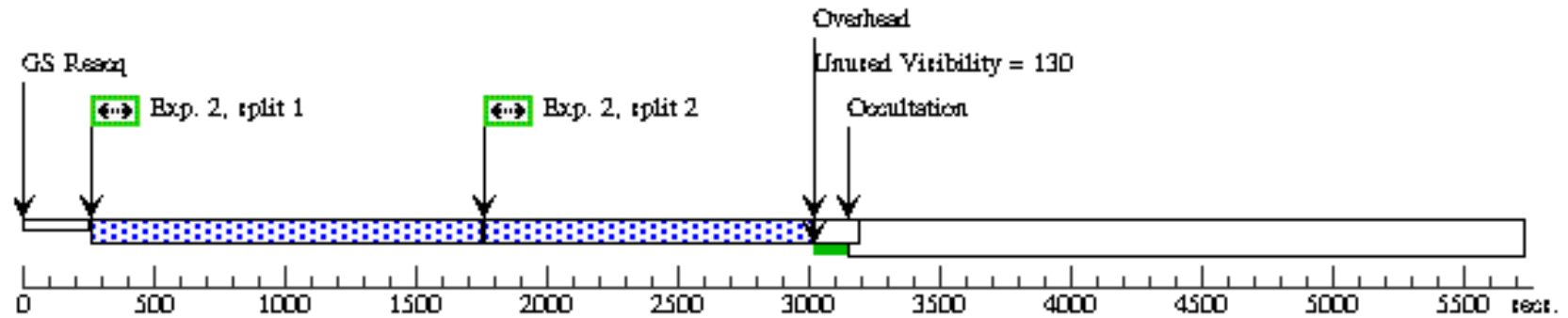
Proposal 11986 - Visit 42 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 42, completed										Wed Apr 08 01:36:47 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: SAME ORIENT AS 41										
	Comments: N4214: This is first visit to N4214. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	N4214	RA: 12 15 30.7447 (183.8781029d) Dec: +36 21 24.51 (36.35681d) Equinox: J2000				V=27.4		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	N4214_v1	(19) N4214	WFPC2, IMAGE, PC1-FIX		F606W		POS TARG 0.5,0.25; GS ACQ SCENARI O SINGLE		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[1]
	2	N4214_v1	(19) N4214	WFPC2, IMAGE, PC1-FIX		F606W		POS TARG 0.747,0. 747		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[2]
	3	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX		F814W	CR-SPLIT=NO	POS TARG 0.747,0. 747		2600.0 Secs [==>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Pointing Maneuver Overhead Unused Visibility = 130 Occultation										

Orbit Structure (continued)

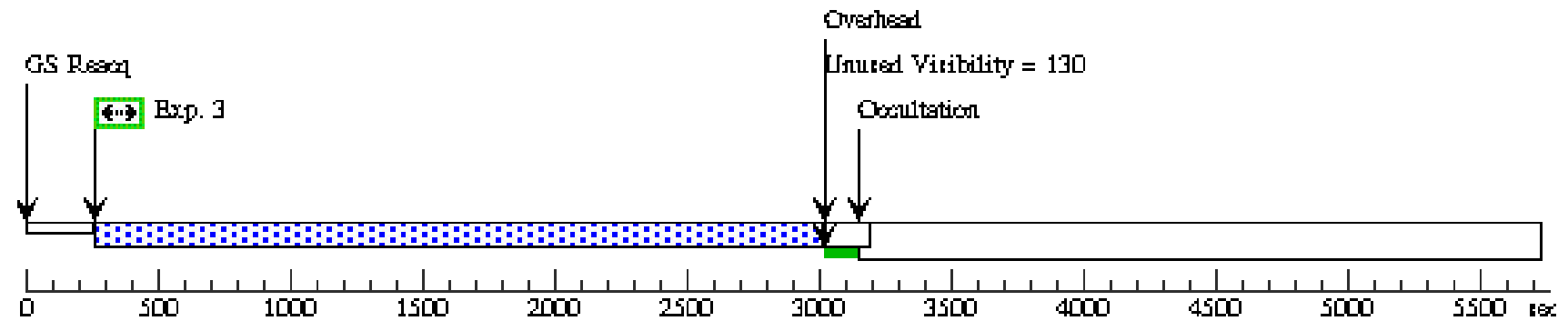
Orbit 2

Server Version: 20090130



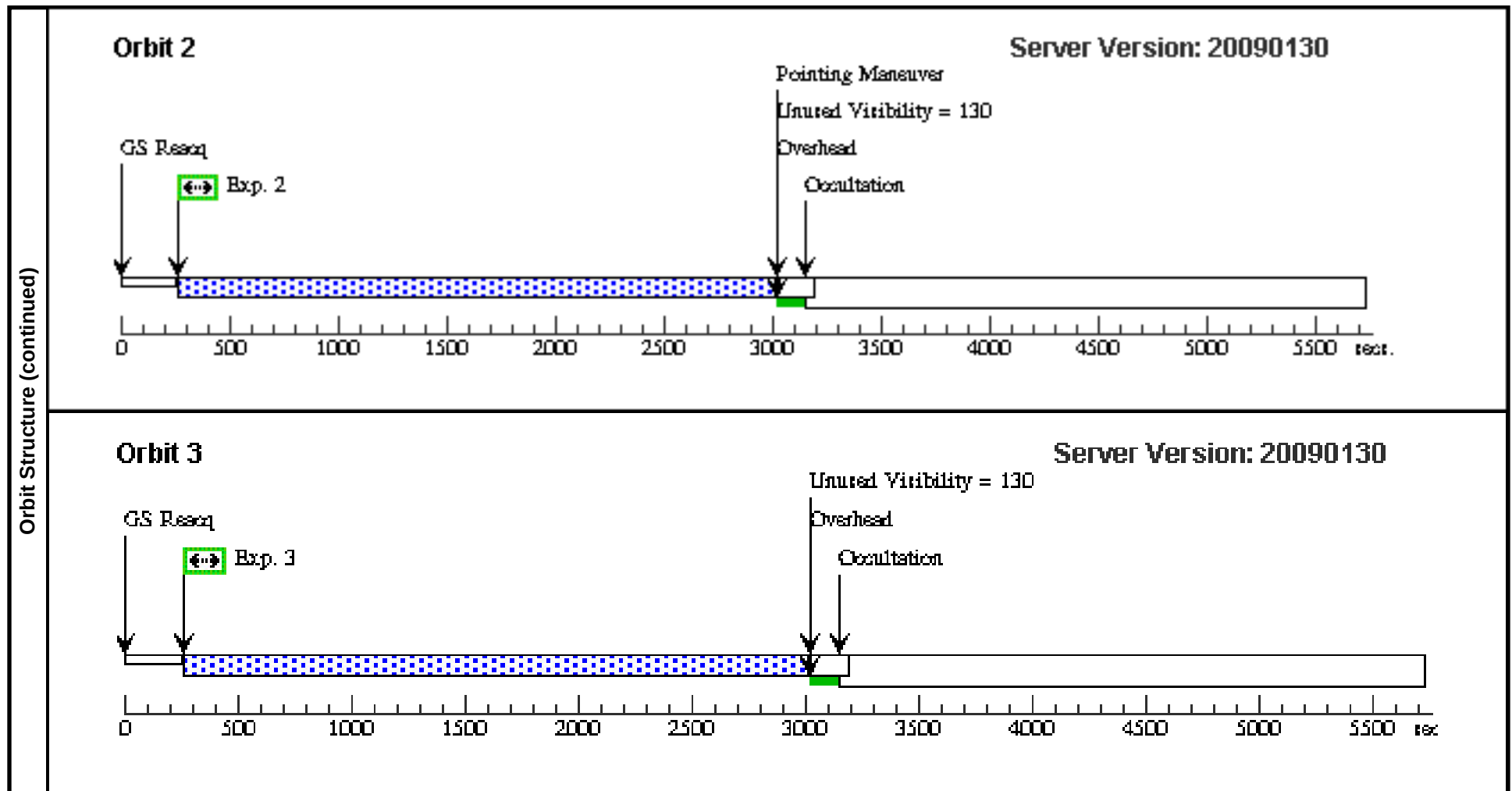
Orbit 3

Server Version: 20090130



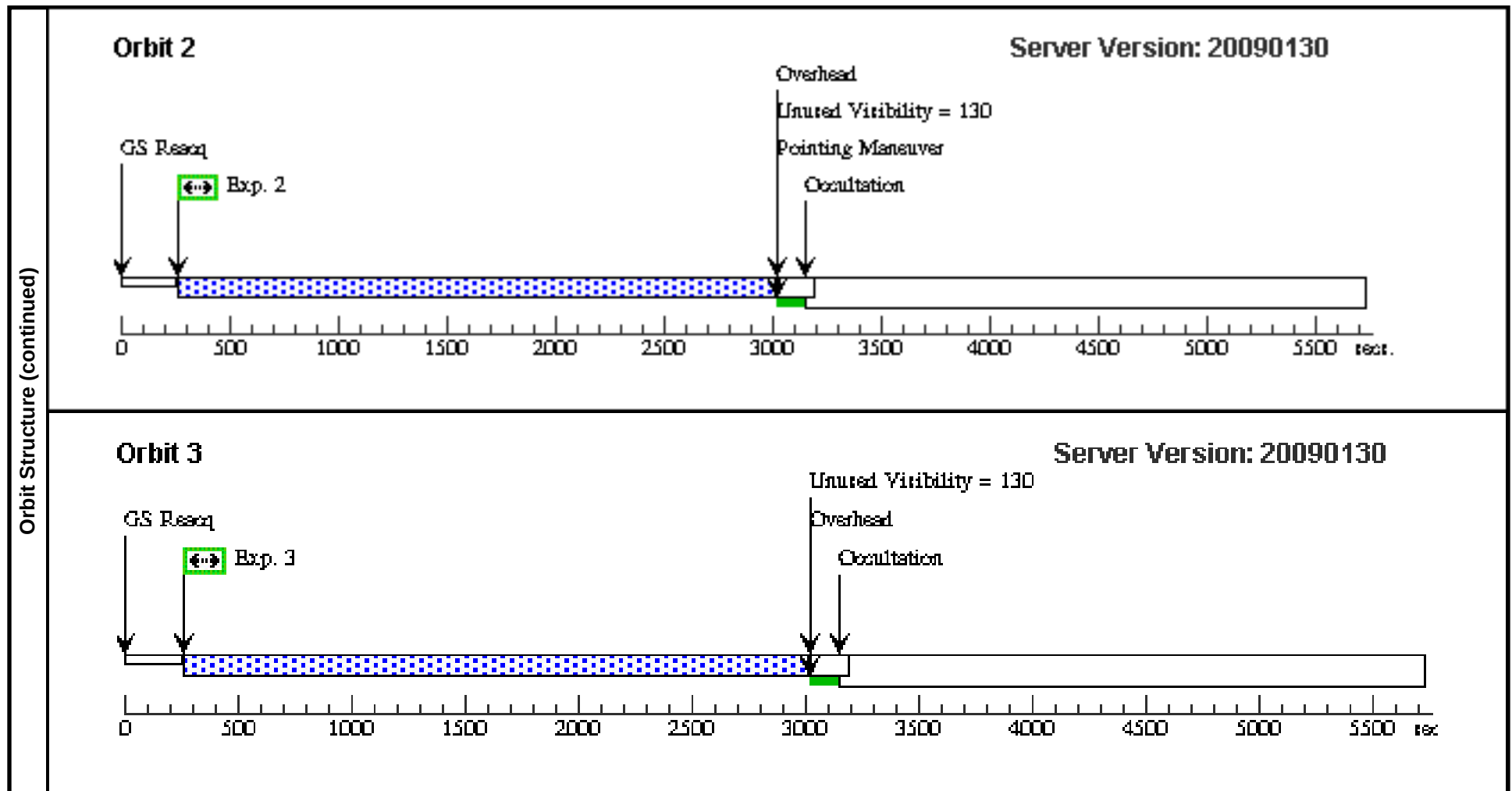
Proposal 11986 - Visit 43 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 43, completed									Wed Apr 08 01:36:49 GMT 2009
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: SAME ORIENT AS 41									
	Comments: N4214: another visit to N4214.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(19)	N4214	RA: 12 15 30.7447 (183.8781029d) Dec: +36 21 24.51 (36.35681d) Equinox: J2000				V=27.4	Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	N4214_v1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F606W		POS TARG 0.5,0.25; GS ACQ SCENARI O SINGLE		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[1]
	2	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.5,0.25		2600.0 Secs [==>]	[2]
	3	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO			2600.0 Secs [==>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									



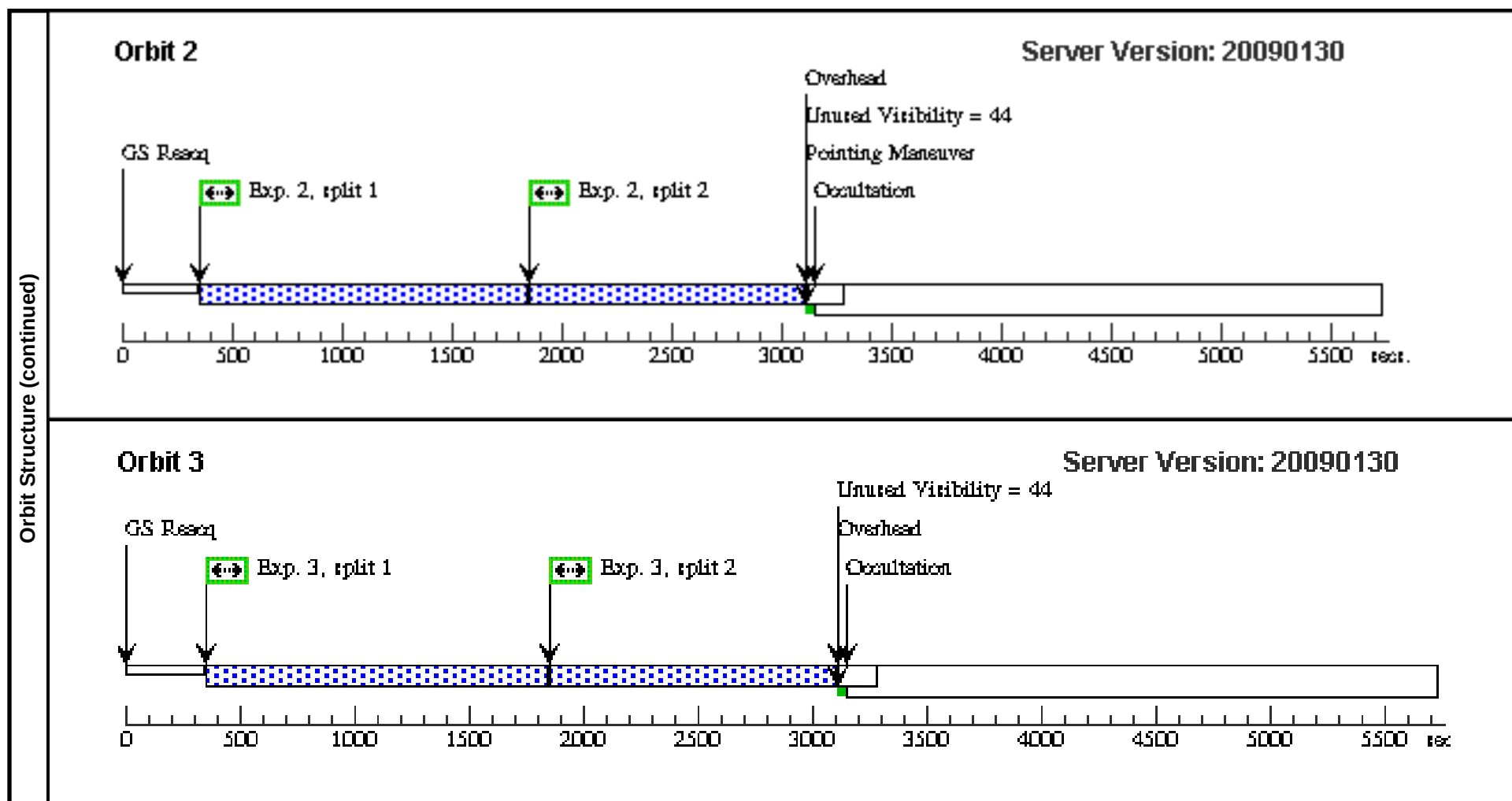
Proposal 11986 - Visit 44 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 44, completed Wed Apr 08 01:36:49 GMT 2009									
	Diagnostic Status: No Diagnostics Scientific Instruments: WFPC2 Special Requirements: SAME ORIENT AS 41 Comments: N4214: another visit to N4214.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(19)	N4214	RA: 12 15 30.7447 (183.8781029d) Dec: +36 21 24.51 (36.35681d) Equinox: J2000		V=27.4	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	N4214_v1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F606W		POS TARG 0.25,0.25; GS ACQ SCENARI O SINGLE		2400.0 Secs [==>(Split 1)] [==>(Split 2)]	[1]
	2	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,0.25		2600.0 Secs [==>]	[2]
	3	N4214_i1	(19) N4214	WFPC2, IMAGE, PC1-FIX	F814W	CR-SPLIT=NO	POS TARG 0.25,-0.25		2600.0 Secs [==>]	[3]
Orbit Structure	Orbit 1 Server Version: 20090130									



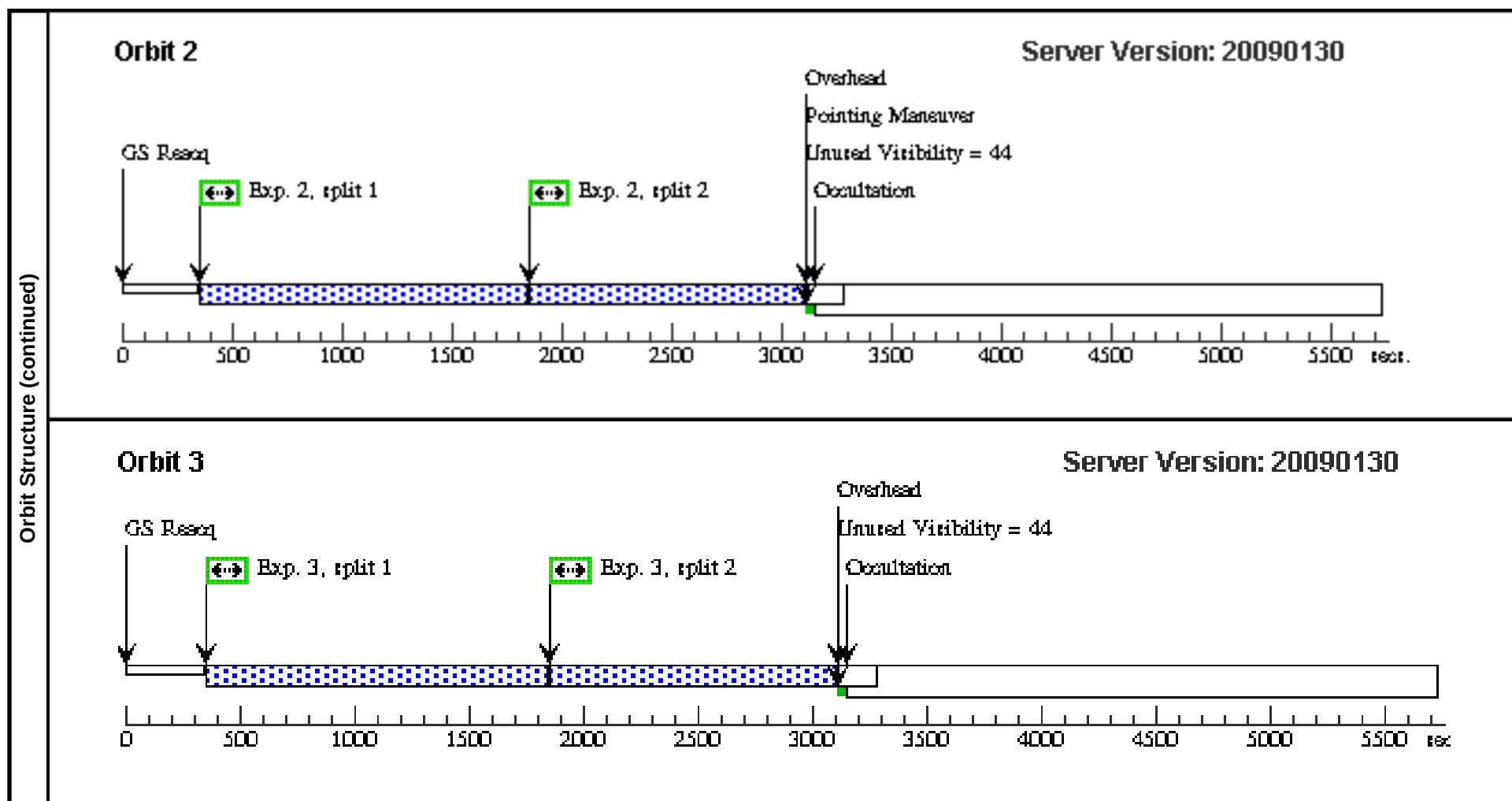
Proposal 11986 - Visit 45 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 45, completed										Wed Apr 08 01:36:49 GMT 2009
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFPC2										
	Special Requirements: ORIENT 35D TO 60 D										
	Comments: N404-sw: This is first visit to N404-sw. All subsequent visits should match the final orientation set for this visit.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(20)	N404-SW	RA: 01 09 20.0083 (17.3333679d) Dec: +35 42 7.39 (35.70205d) Equinox: J2000				V=27.5	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1	N404-sw_v1	(20) N404-SW	WFPC2, IMAGE, WFALL-FIX	F606W				2600.0 Secs		
									[==>1200.0 Secs (Split 1)]		
									[==>1200.0 Secs (Split 2)]	[1]	
	2	N404-sw_i1	(20) N404-SW	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs		
									[==>1200.0 Secs (Split 1)]		
									[==>1200.0 Secs (Split 2)]	[2]	
	3	N404-sw_i1	(20) N404-SW	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs		
									[==>1200.0 Secs (Split 1)]		
									[==>1200.0 Secs (Split 2)]	[3]	
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Overhead Unused Visibility = 44 Occultation										



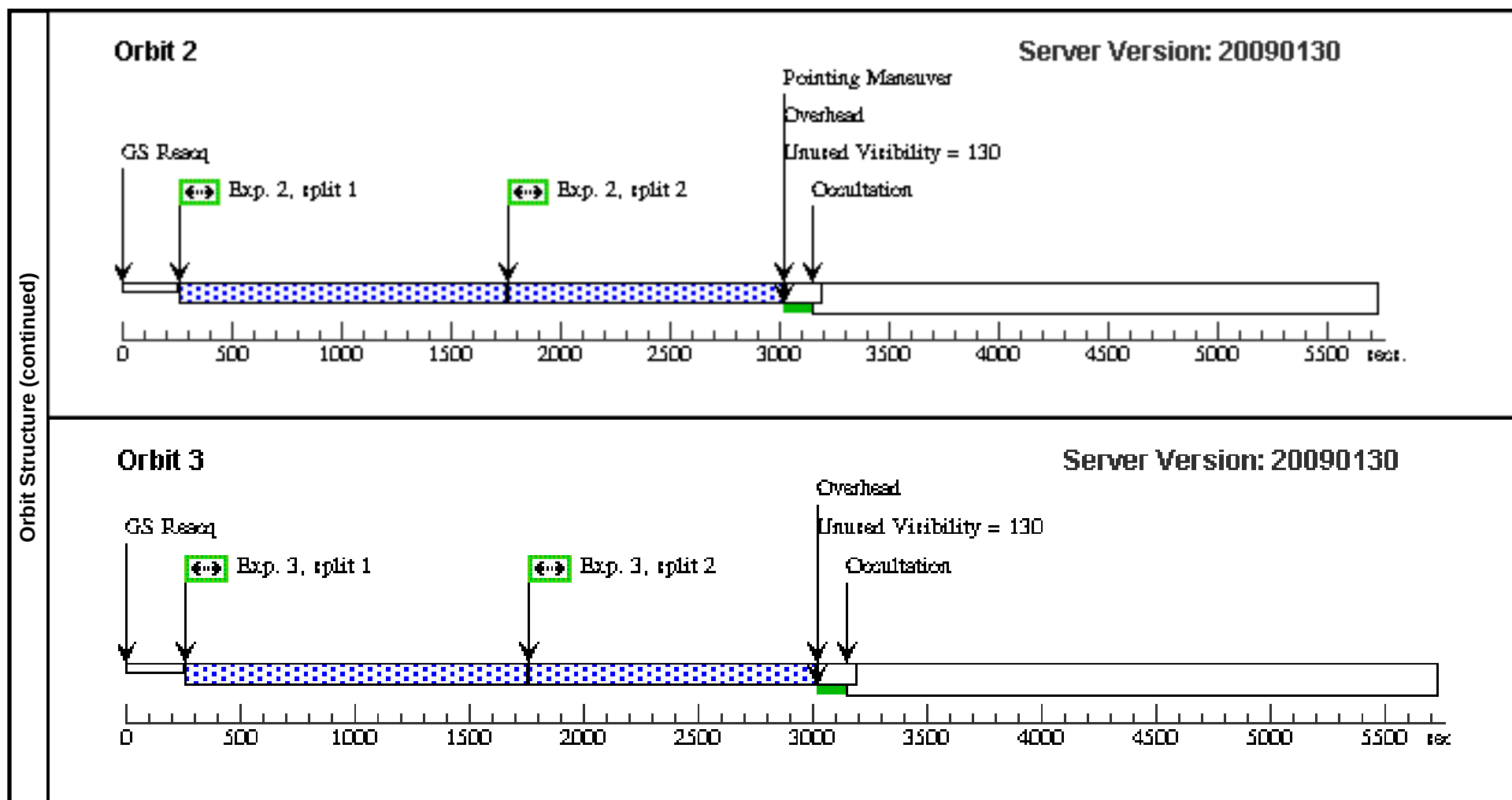
Proposal 11986 - Visit 46 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 46, completed										Wed Apr 08 01:36:50 GMT 2009	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFPC2											
	Special Requirements: SAME ORIENT AS 45											
Comments: N404-sw: another visit to N404-sw.												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(20)	N404-SW	RA: 01 09 20.0083 (17.3333679d) Dec: +35 42 7.39 (35.70205d) Equinox: J2000				V=27.5		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	N404-sw_v1	(20) N404-SW	WFPC2, IMAGE, WFALL-FIX		F606W		POS TARG 0.25,0.2 5		2600.0 Secs		
										[==>1200.0 Secs (Split 1)]		
										[==>1200.0 Secs (Split 2)]		[1]
	2	N404-sw_i1	(20) N404-SW	WFPC2, IMAGE, WFALL-FIX		F814W		POS TARG 0.25,-0. 25		2600.0 Secs		
										[==>1200.0 Secs (Split 1)]		
									[==>1200.0 Secs (Split 2)]		[2]	
	3	N404-sw_i1	(20) N404-SW	WFPC2, IMAGE, WFALL-FIX		F814W		POS TARG -0.25,-0. 5		2600.0 Secs		
										[==>1200.0 Secs (Split 1)]		
										[==>1200.0 Secs (Split 2)]		[3]
Orbit Structure	Orbit 1 Server Version: 20090130 Unused Visibility = 44 Overhead Pointing Maneuver Occultation GS Acq Exp. 1, split 1 Exp. 1, split 2 05001000150020002500300035004000450050005500sec.											



Proposal 11986 - Visit 47 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 47, completed						Wed Apr 08 01:36:50 GMT 2009			
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFPC2									
	Special Requirements: ORIENT 40D TO 60 D									
	Comments: N404-ne: This is first visit to N404-ne. All subsequent visits should match the final orientation set for this visit.									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(21)	N404-NE	RA: 01 09 28.0717 (17.3669654d) Dec: +35 45 40.20 (35.76117d) Equinox: J2000		V=27.5	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	N404-ne_v1	(21) N404-NE	WFPC2, IMAGE, WFALL-FIX	F606W		GS ACQ SCENARI O SINGLE		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[1]
	2	N404-ne_i1	(21) N404-NE	WFPC2, IMAGE, WFALL-FIX	F814W				2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
									[==>1200.0 Secs (Split 2)]	[2]
	3	N404-ne_i1	(21) N404-NE	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.5,0.25		2600.0 Secs	
									[==>1200.0 Secs (Split 1)]	
								[==>1200.0 Secs (Split 2)]	[3]	
Orbit Structure	Orbit 1 Server Version: 20090130 GS Acq Exp. 1, split 1 Exp. 1, split 2 Unused Visibility = 130 Overhead Occultation 05001000150020002500300035004000450050005500sec.									



Proposal 11986 - Visit 48 - Completing HST's Local Volume Legacy

Visit	Proposal 11986, Visit 48, completed										Wed Apr 08 01:36:50 GMT 2009									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFPC2																			
	Special Requirements: SAME ORIENT AS 47																			
Comments: N404-ne: another visit to N404-ne.																				
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous										
	(21)	N404-NE		RA: 01 09 28.0717 (17.3669654d) Dec: +35 45 40.20 (35.76117d) Equinox: J2000				V=27.5		Reference Frame: ICRS										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit									
	1	N404-ne_v1	(21) N404-NE	WFPC2, IMAGE, WFALL-FIX	F606W		POS TARG 0.25,0.25; GS ACQ SCENARIO SINGLE		2600.0 Secs [==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]	[1]										
	2	N404-ne_i1	(21) N404-NE	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG 0.25,-0.25		2600.0 Secs [==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]	[2]										
	3	N404-ne_i1	(21) N404-NE	WFPC2, IMAGE, WFALL-FIX	F814W		POS TARG -0.25,-0.5		2600.0 Secs [==>1200.0 Secs (Split 1)] [==>1200.0 Secs (Split 2)]	[3]										
Orbit Structure	Orbit 1 GS Acq Exp. 1, split 1 Exp. 1, split 2 Overhead Pointing Maneuver Unused Visibility = 130 Occultation <																			

