



## 11852 - STIS CCD Spectroscopic Flats C17

Cycle: 17, Proposal Category: CAL/STIS

(Availability Mode: RESTRICTED)

### INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
<b>Dr. Charles R. Proffitt (PI)</b>	<b>Computer Sciences Corporation</b>	<b>proffitt@stsci.edu</b>
Mr. Sami-Matias Niemi (CoI) (Contact)	Space Telescope Science Institute	

### 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	NONE	STIS/CCD	1	23-Sep-2009 21:43:58.0	yes
02	NONE	STIS/CCD	1	23-Sep-2009 21:44:03.0	yes
03	NONE	STIS/CCD	1	23-Sep-2009 21:44:07.0	yes
04	NONE	STIS/CCD	1	23-Sep-2009 21:44:11.0	yes
05	NONE	STIS/CCD	1	23-Sep-2009 21:44:14.0	yes
06	NONE	STIS/CCD	1	23-Sep-2009 21:44:18.0	yes
07	NONE	STIS/CCD	1	23-Sep-2009 21:44:21.0	yes
08	NONE	STIS/CCD	1	23-Sep-2009 21:44:25.0	yes
09	NONE	STIS/CCD	1	23-Sep-2009 21:44:28.0	yes
10	NONE	STIS/CCD	1	23-Sep-2009 21:44:31.0	yes
11	NONE	STIS/CCD	1	23-Sep-2009 21:44:35.0	yes

Proposal 11852 (STScI Edit Number: 0, Created: Wednesday, September 23, 2009 8:45:57 PM EST) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
12	NONE	STIS/CCD	1	23-Sep-2009 21:44:38.0	yes
13	NONE	STIS/CCD	1	23-Sep-2009 21:44:41.0	yes
14	NONE	STIS/CCD	1	23-Sep-2009 21:44:45.0	yes
15	NONE	STIS/CCD	1	23-Sep-2009 21:44:48.0	yes
16	NONE	STIS/CCD	1	23-Sep-2009 21:44:51.0	yes
17	NONE	STIS/CCD	1	23-Sep-2009 21:44:54.0	yes
18	NONE	STIS/CCD	1	23-Sep-2009 21:44:57.0	yes
19	NONE	STIS/CCD	1	23-Sep-2009 21:45:00.0	yes
20	NONE	STIS/CCD	1	23-Sep-2009 21:45:05.0	yes
21	NONE	STIS/CCD	1	23-Sep-2009 21:45:09.0	yes
31	NONE	STIS/CCD	1	23-Sep-2009 21:45:11.0	yes
32	NONE	STIS/CCD	1	23-Sep-2009 21:45:12.0	yes
33	NONE	STIS/CCD	1	23-Sep-2009 21:45:14.0	yes
34	NONE	STIS/CCD	1	23-Sep-2009 21:45:15.0	yes
35	NONE	STIS/CCD	1	23-Sep-2009 21:45:16.0	yes
36	NONE	STIS/CCD	1	23-Sep-2009 21:45:17.0	yes
37	NONE	STIS/CCD	1	23-Sep-2009 21:45:19.0	yes
38	NONE	STIS/CCD	1	23-Sep-2009 21:45:20.0	yes
39	NONE	STIS/CCD	1	23-Sep-2009 21:45:21.0	yes
40	NONE	STIS/CCD	1	23-Sep-2009 21:45:22.0	yes
41	NONE	STIS/CCD	1	23-Sep-2009 21:45:24.0	yes
42	NONE	STIS/CCD	1	23-Sep-2009 21:45:25.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
43	NONE	STIS/CCD	1	23-Sep-2009 21:45:26.0	yes
51	NONE	STIS/CCD	1	23-Sep-2009 21:45:27.0	yes
61	NONE	STIS/CCD	1	23-Sep-2009 21:45:29.0	yes
62	NONE	STIS/CCD	1	23-Sep-2009 21:45:33.0	yes
71	NONE	STIS/CCD	1	23-Sep-2009 21:45:36.0	yes
72	NONE	STIS/CCD	1	23-Sep-2009 21:45:39.0	yes
73	NONE	STIS/CCD	1	23-Sep-2009 21:45:43.0	yes
81	NONE	STIS/CCD	1	23-Sep-2009 21:45:44.0	yes
82	NONE	STIS/CCD	1	23-Sep-2009 21:45:45.0	yes
84	NONE	STIS/CCD	1	23-Sep-2009 21:45:46.0	yes
85	NONE	STIS/CCD	1	23-Sep-2009 21:45:48.0	yes
86	NONE	STIS/CCD	1	23-Sep-2009 21:45:49.0	yes
87	NONE	STIS/CCD	1	23-Sep-2009 21:45:50.0	yes
89	NONE	STIS/CCD	1	23-Sep-2009 21:45:51.0	yes
90	NONE	STIS/CCD	1	23-Sep-2009 21:45:52.0	yes
91	NONE	STIS/CCD	1	23-Sep-2009 21:45:53.0	yes
92	NONE	STIS/CCD	1	23-Sep-2009 21:45:54.0	yes

50 Total Orbits Used

### **ABSTRACT**

Obtain pixel-to-pixel lamp flat fields for the STIS CCD in spectroscopic mode.

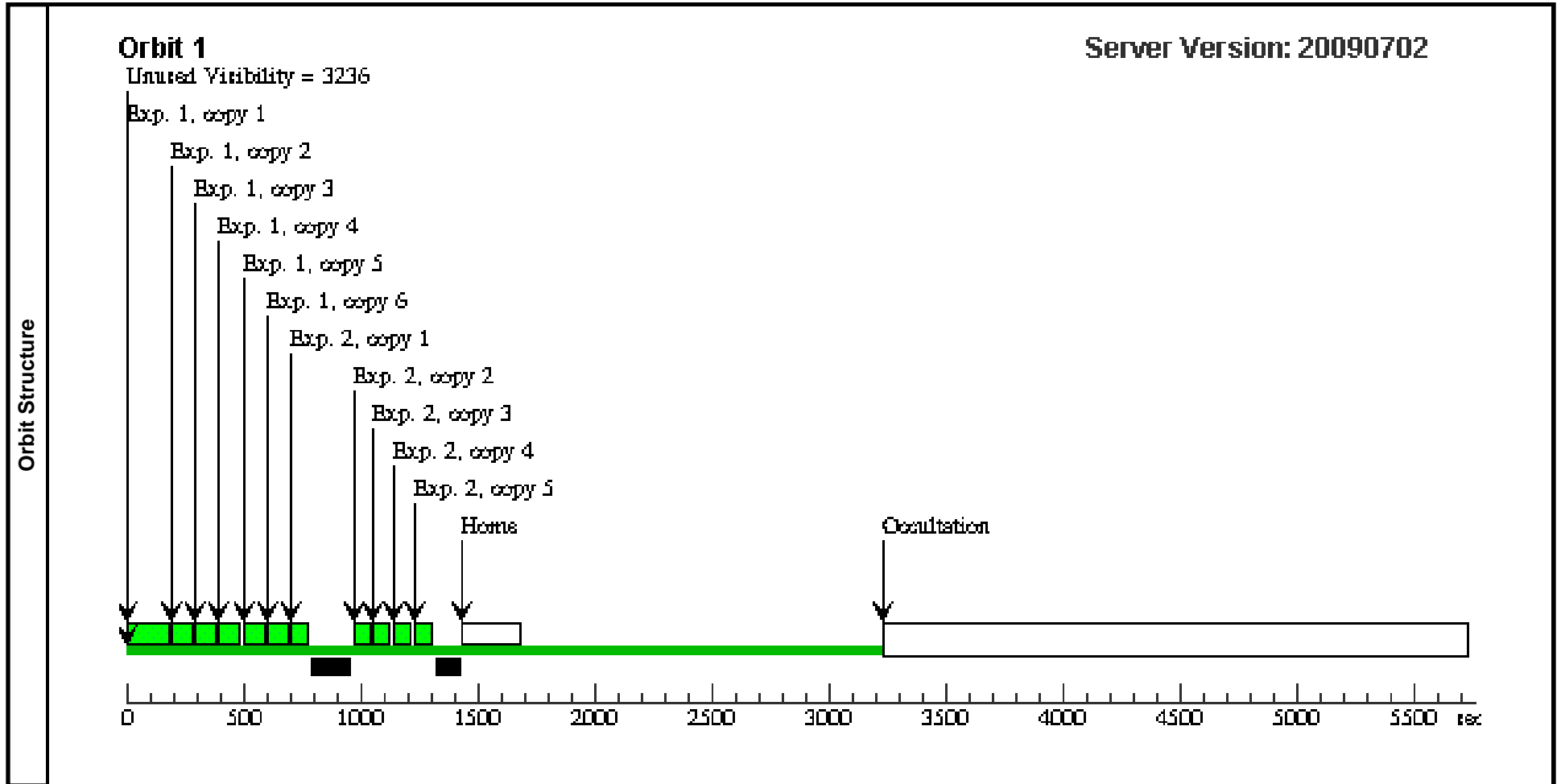
## **OBSERVING DESCRIPTION**

Using the internal tungsten lamp, take a series of flats at specified tilts to obtain high S/N flats for delivery to the STIS pipeline. The program is designed to achieve good S/N at all wavelengths by taking numerous exposures with peak counts of 80000 electrons each at GAIN=4 (or 20000 electrons at GAIN=1). For observations taken with a slit, the restricted SLIT-STEP command is used to place the fiducial bars in 5 different locations in the image so that they can be removed in a combined flat. At least 4 iterations are made of each exposure for cosmic ray removal. Slitless G430M is monitored bimonthly for changes, while G430L and G430M (with the 52x2 slit) are monitored once per cycle. Monitor is a subset of Cycle 11 program 9613.

Proposal 11852 - Visit 01 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:45:57 GMT 2009

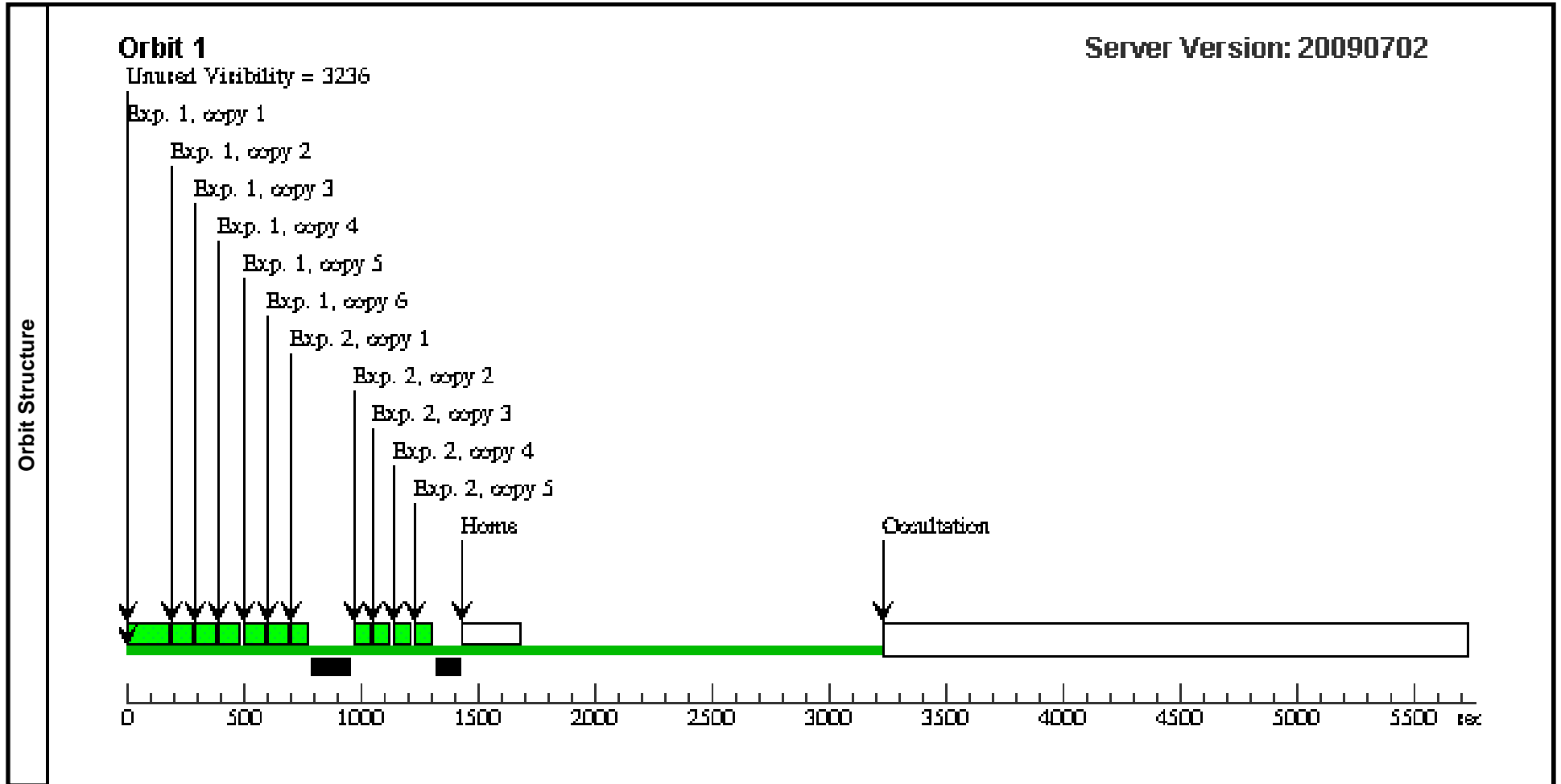
Visit	Proposal 11852, Visit 01, completed									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 18-AUG-2009:00:00:00 AND 23-AUG-2009:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 02 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:45:58 GMT 2009

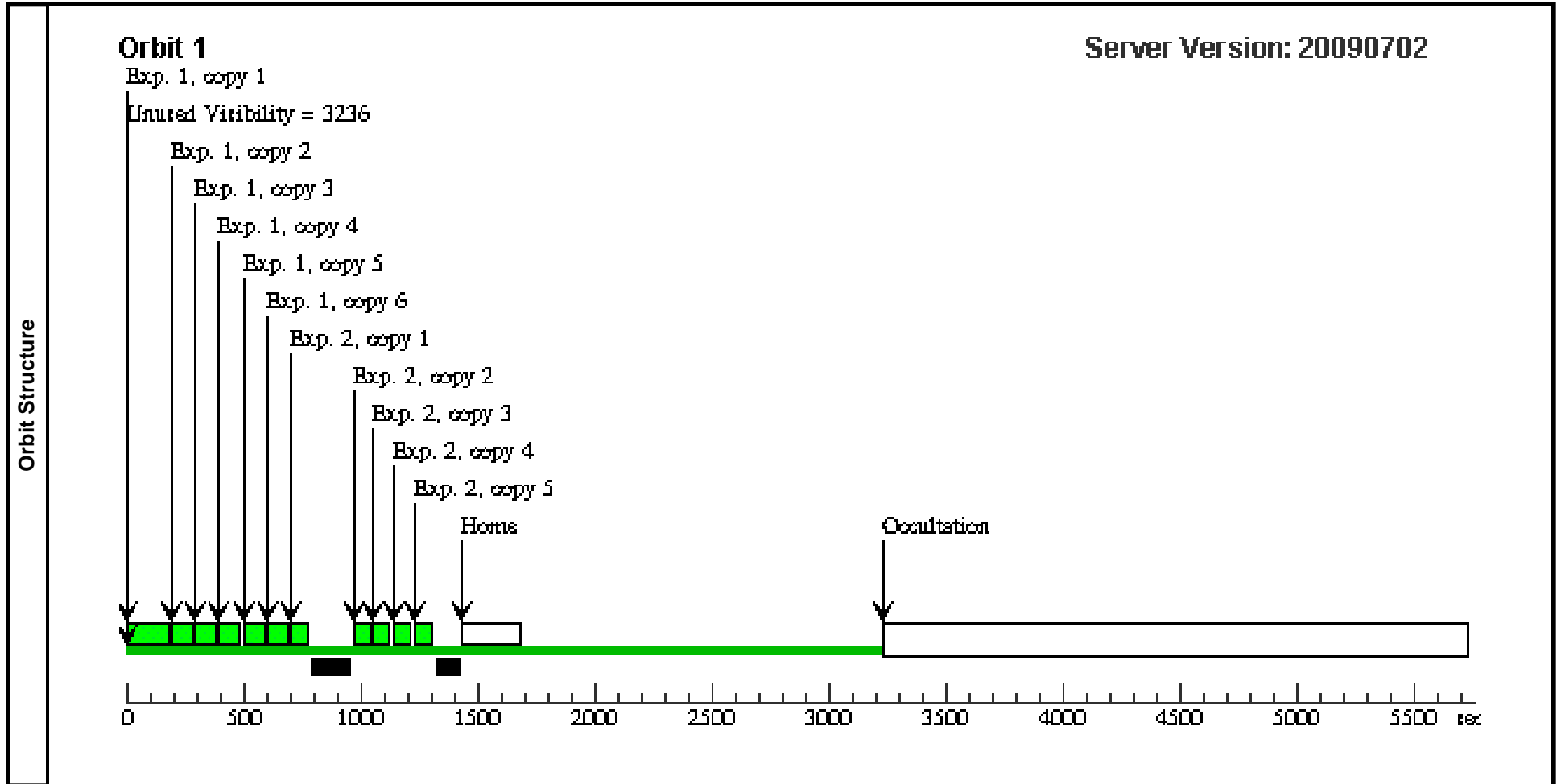
Visit	Proposal 11852, Visit 02, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 01-SEP-2009:00:00:00 AND 06-SEP-2009:00:00:00									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures	1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 03 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:45:58 GMT 2009

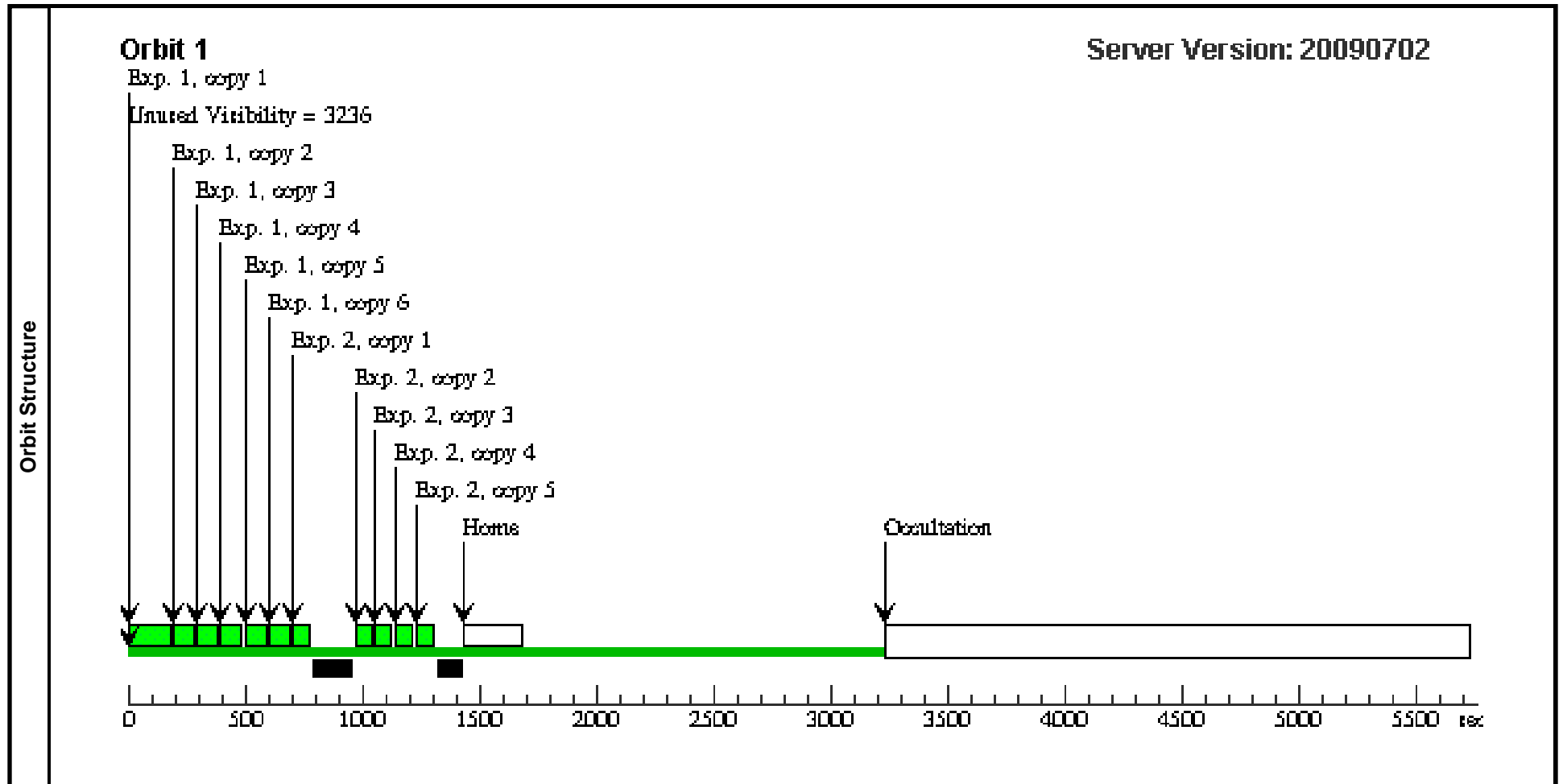
Visit	Proposal 11852, Visit 03, completed										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 10-AUG-2009:00:00:00 AND 17-AUG-2009:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 04 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:45:59 GMT 2009

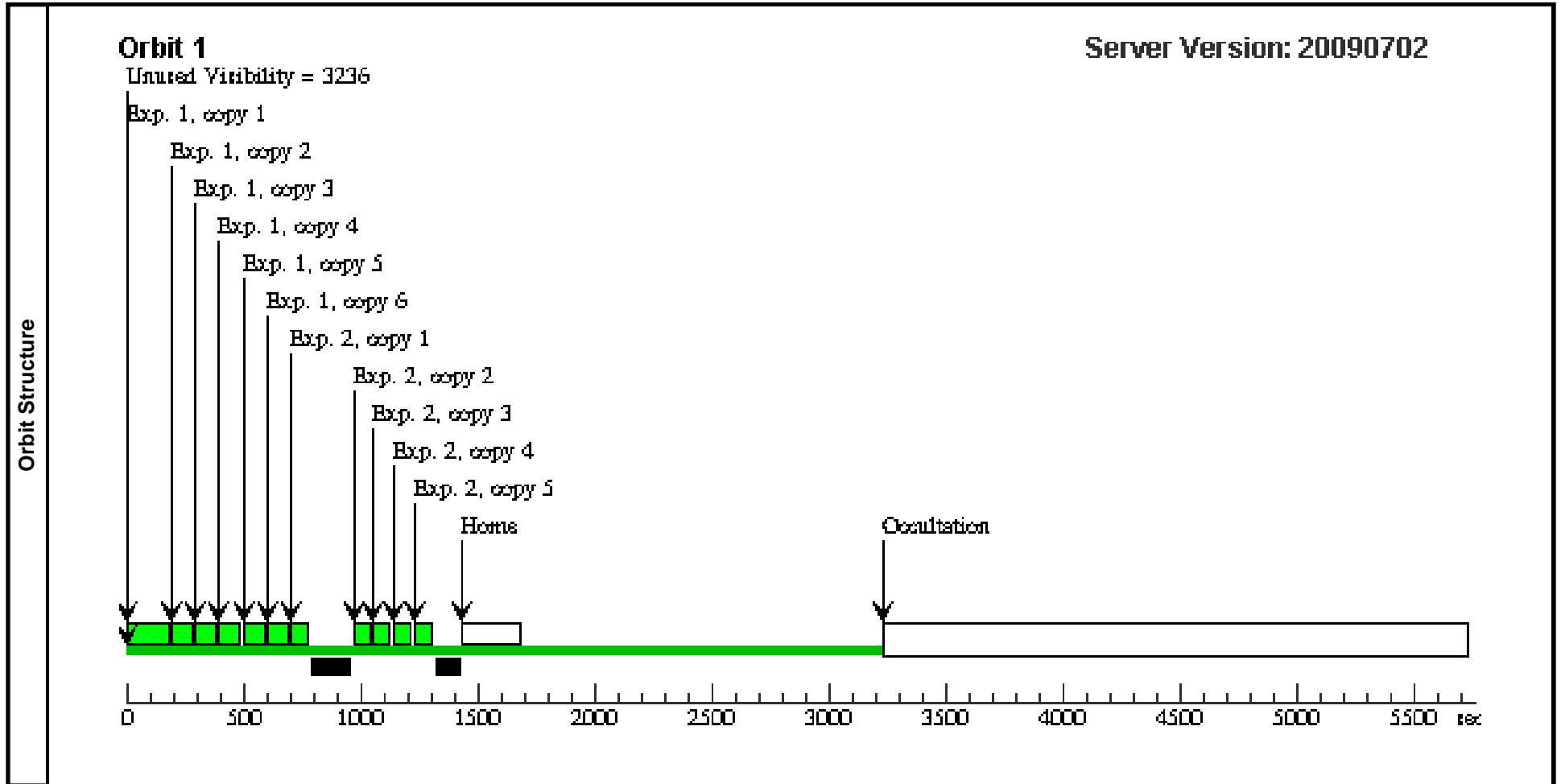
Visit	Proposal 11852, Visit 04, completed										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 24-AUG-2009:00:00:00 AND 31-AUG-2009:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 05 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:45:59 GMT 2009

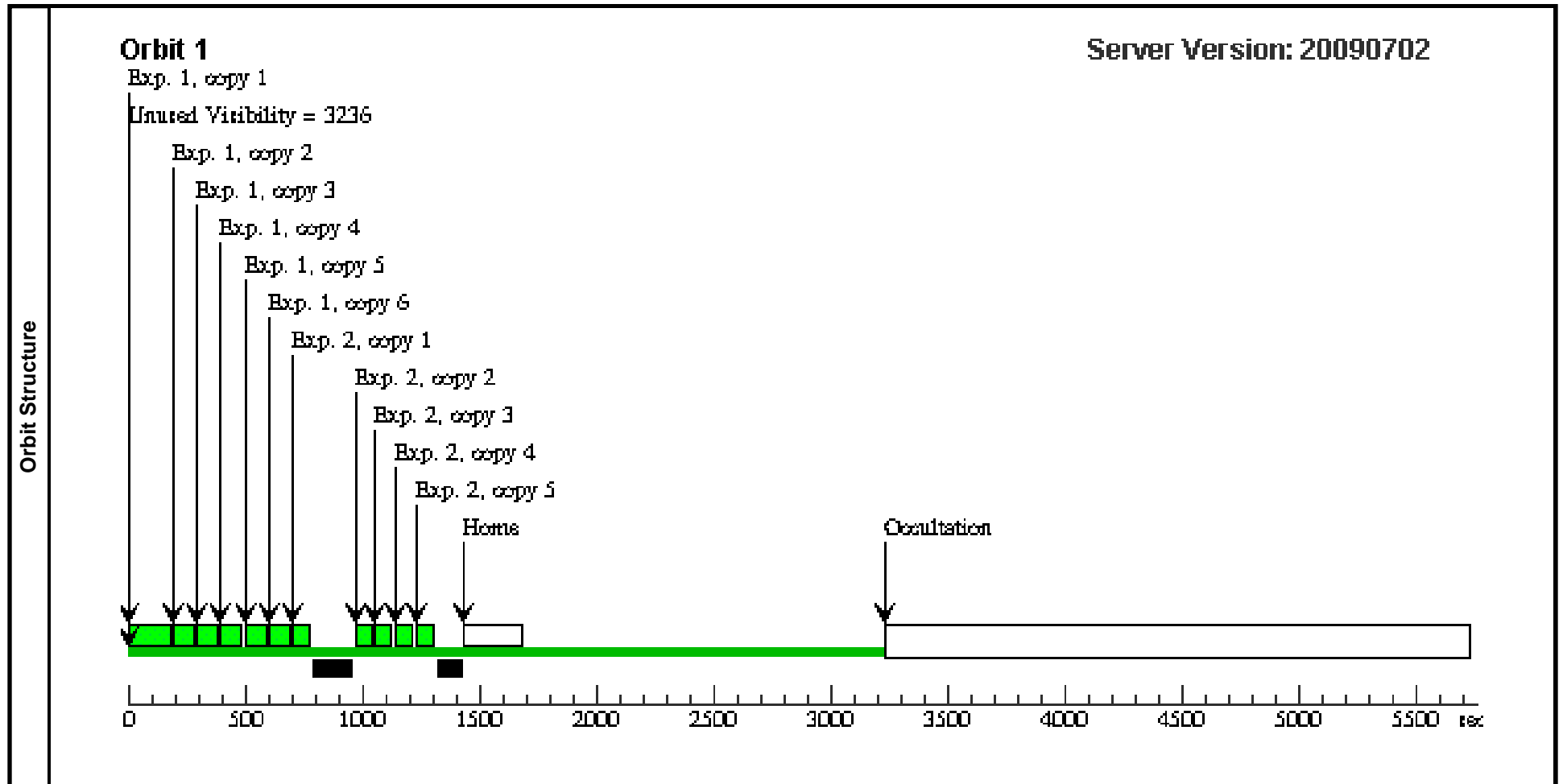
Visit	Proposal 11852, Visit 05, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 07-SEP-2009:00:00:00 AND 14-SEP-2009:00:00:00									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures	1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 06 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:45:59 GMT 2009

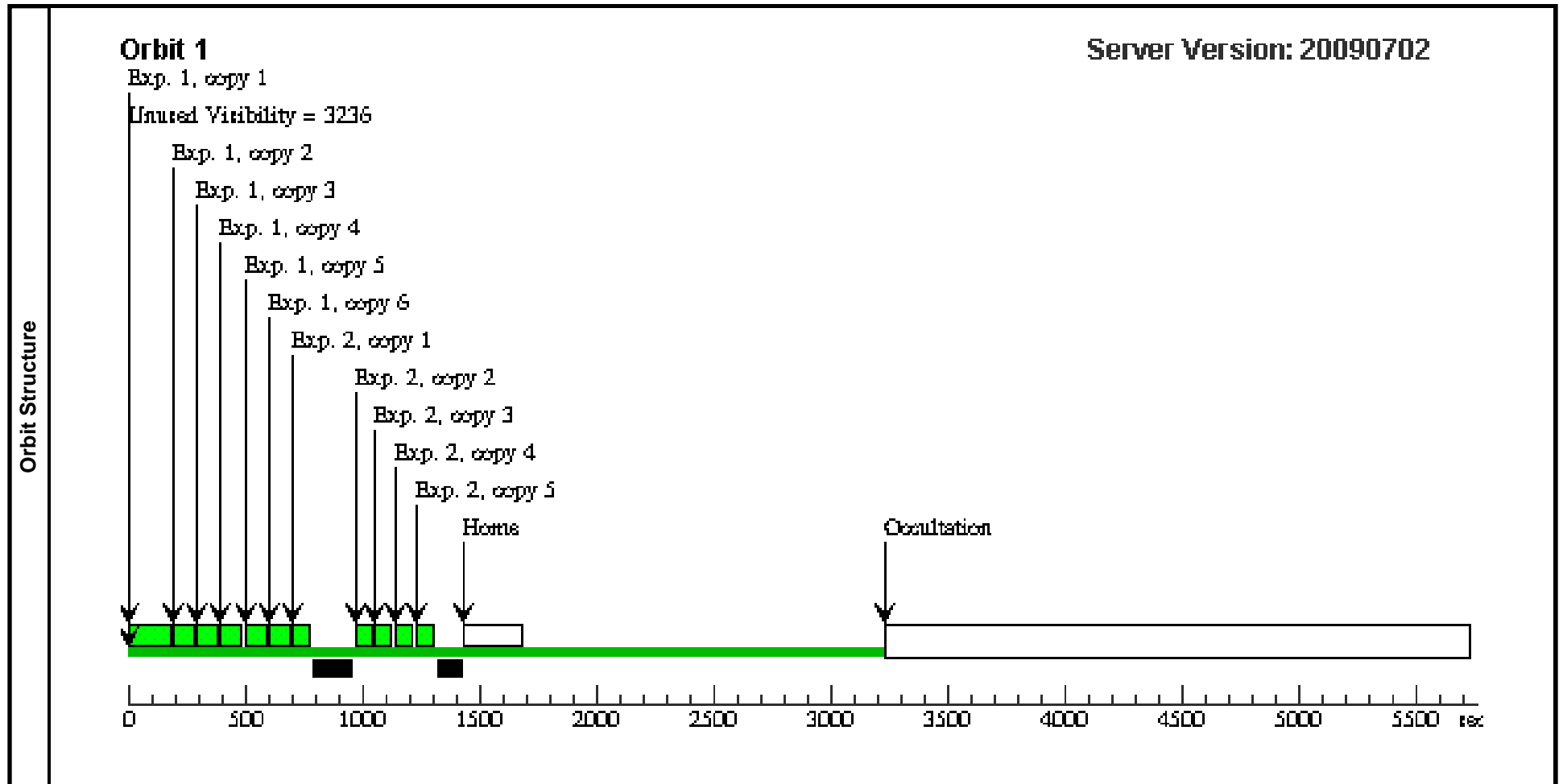
Visit	Proposal 11852, Visit 06, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-SEP-2009:00:00:00 AND 28-SEP-2009:00:00:00									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures	1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 07 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:00 GMT 2009

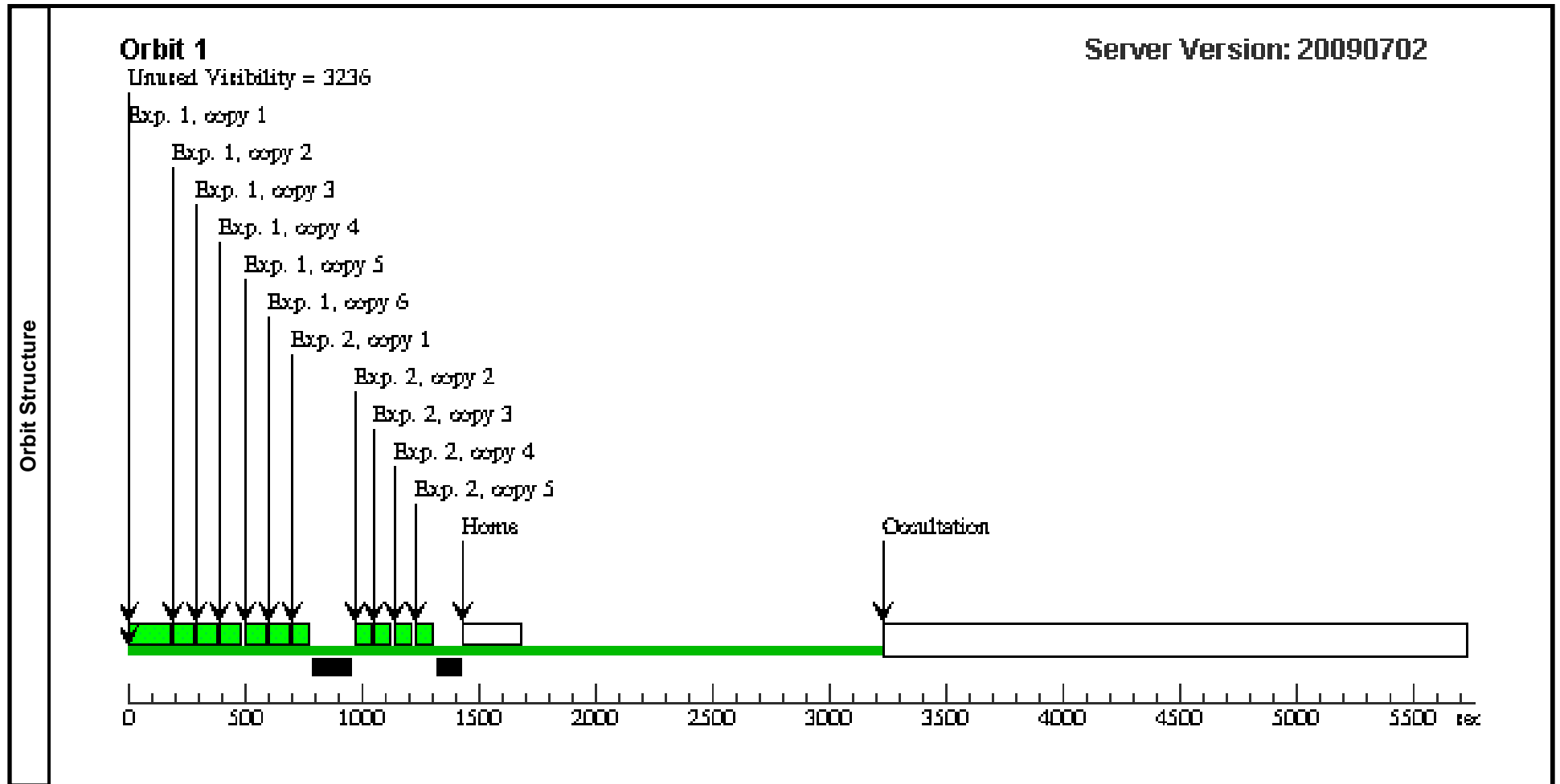
Visit	Proposal 11852, Visit 07, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 05-OCT-2009:00:00:00 AND 12-OCT-2009:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 08 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:00 GMT 2009

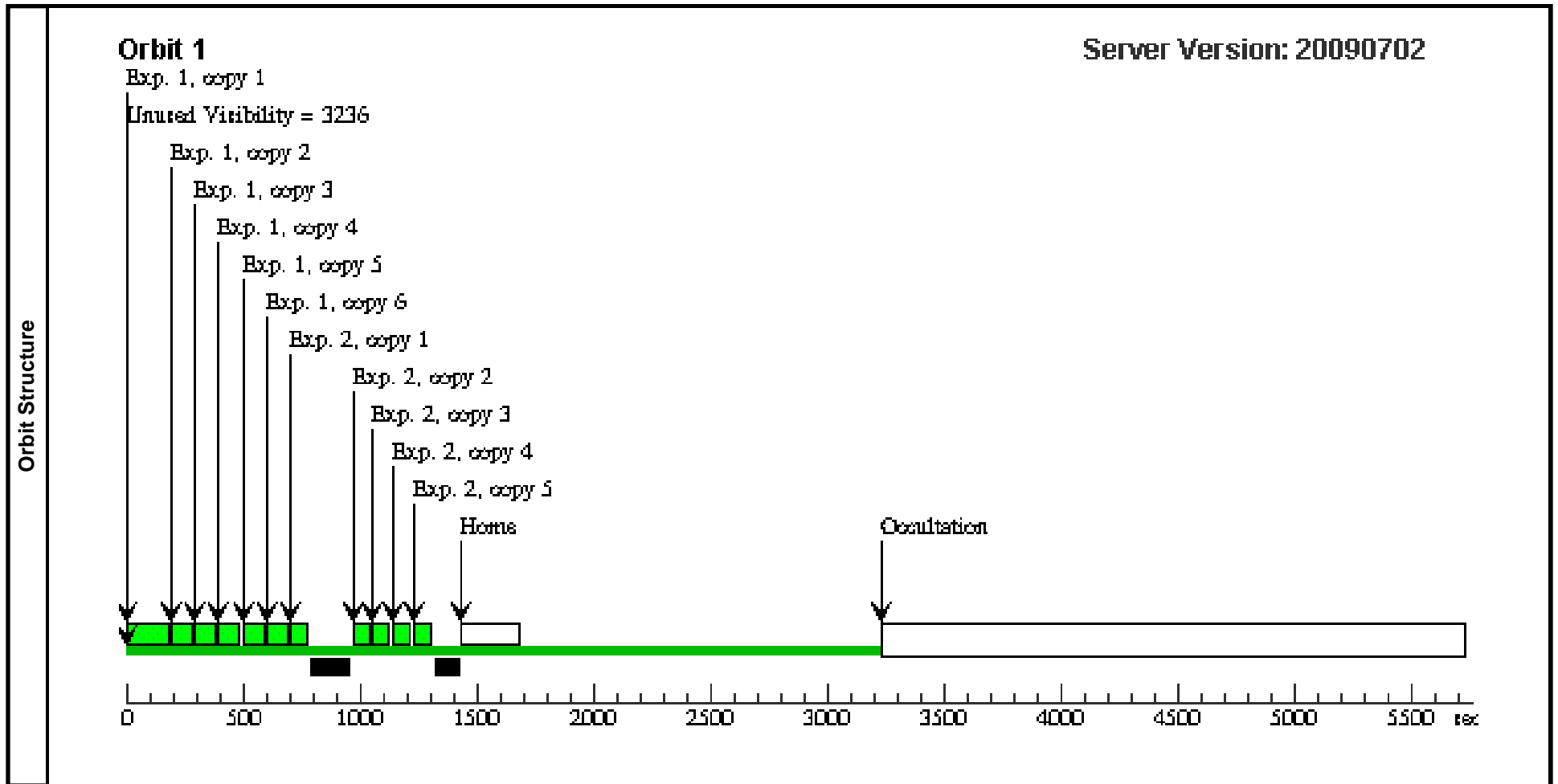
Visit	Proposal 11852, Visit 08, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 19-OCT-2009:00:00:00 AND 26-OCT-2009:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 09 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:00 GMT 2009

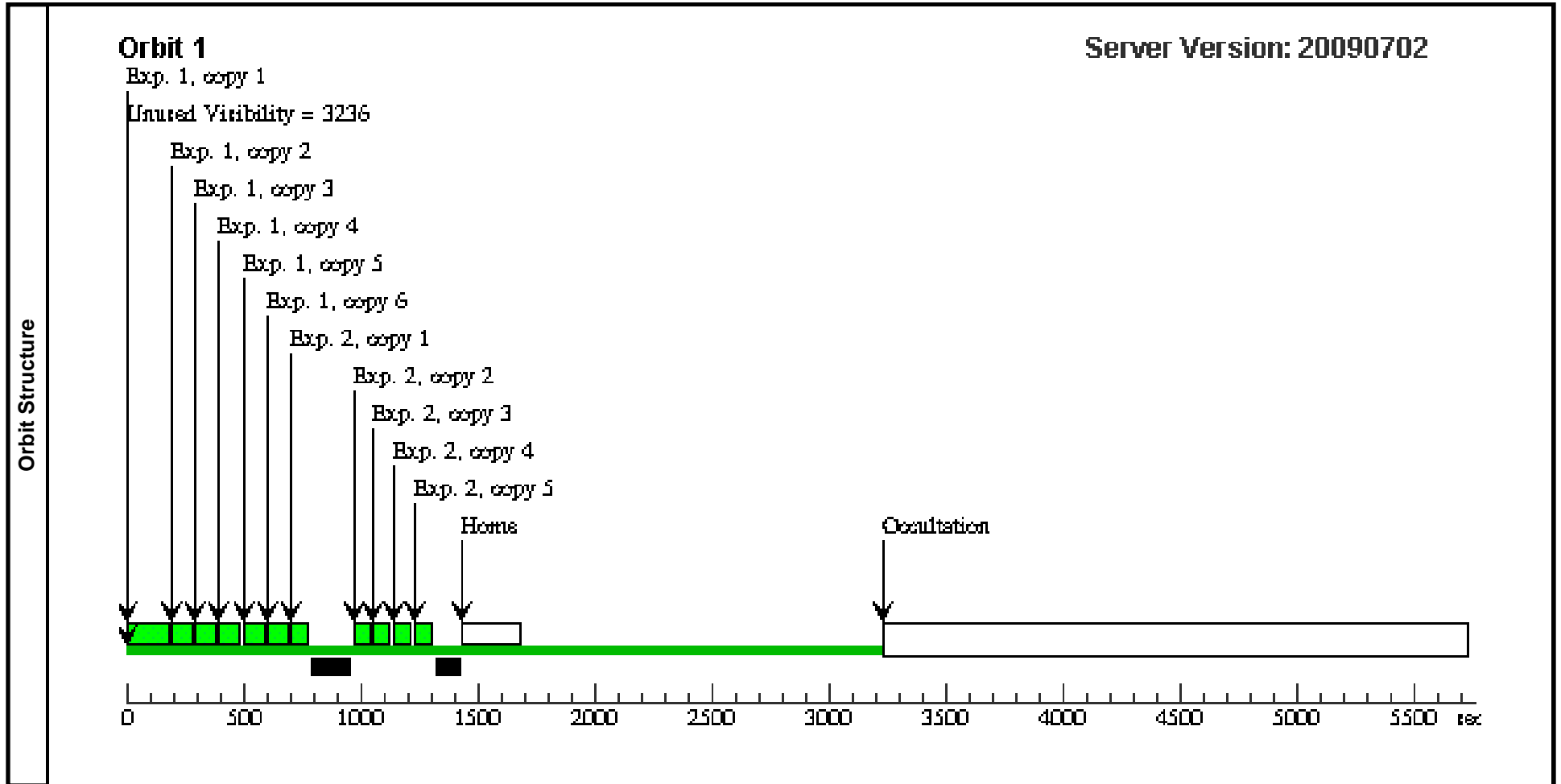
Visit	Proposal 11852, Visit 09, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 16-NOV-2009:00:00:00 AND 23-NOV-2009:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 10 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:00 GMT 2009

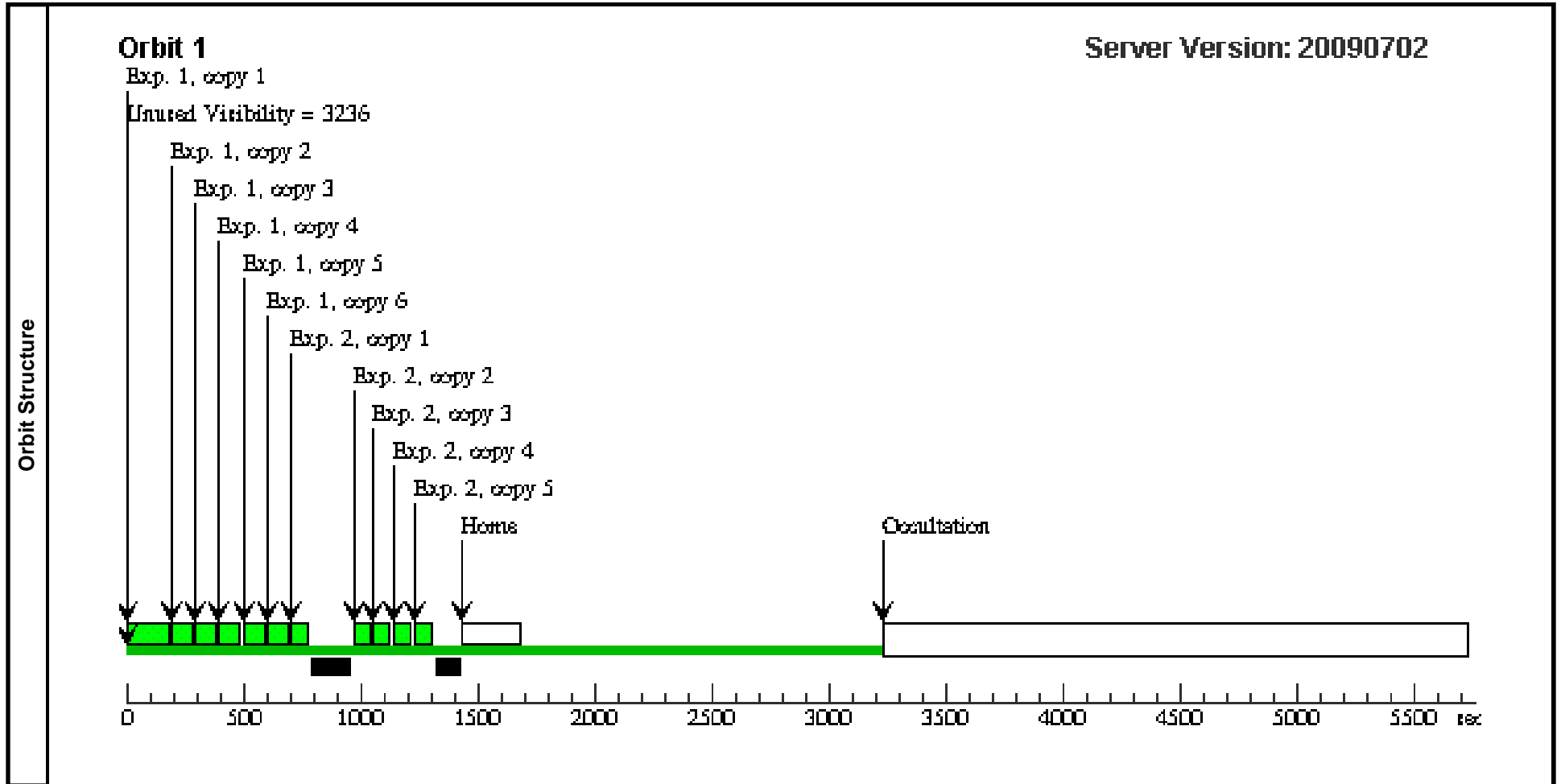
Visit	Proposal 11852, Visit 10, scheduling										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 14-DEC-2009:00:00:00 AND 21-DEC-2009:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 11 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:01 GMT 2009

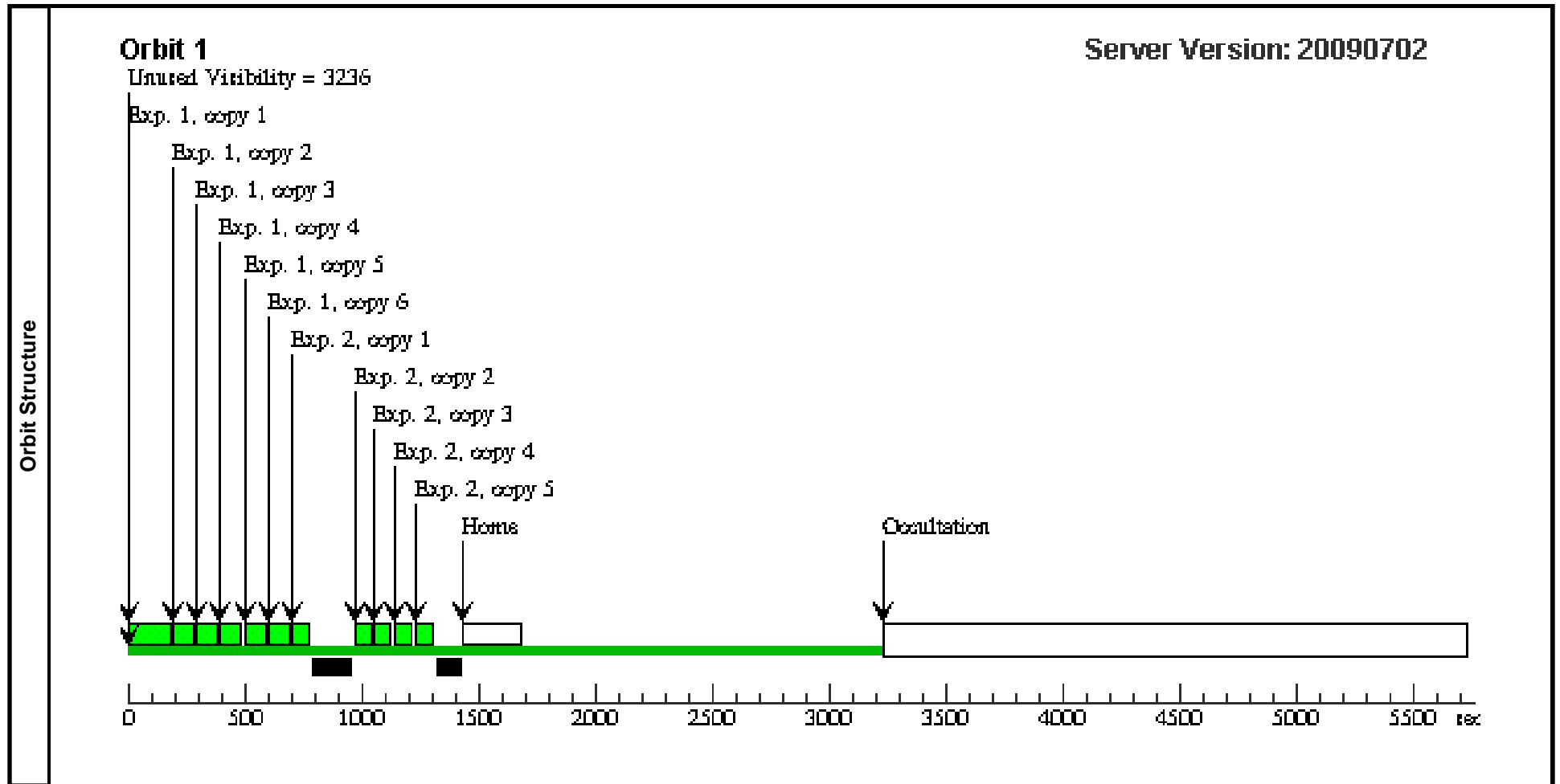
Visit	Proposal 11852, Visit 11, scheduling										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 11-JAN-2010:00:00:00 AND 18-JAN-2010:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 12 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:01 GMT 2009

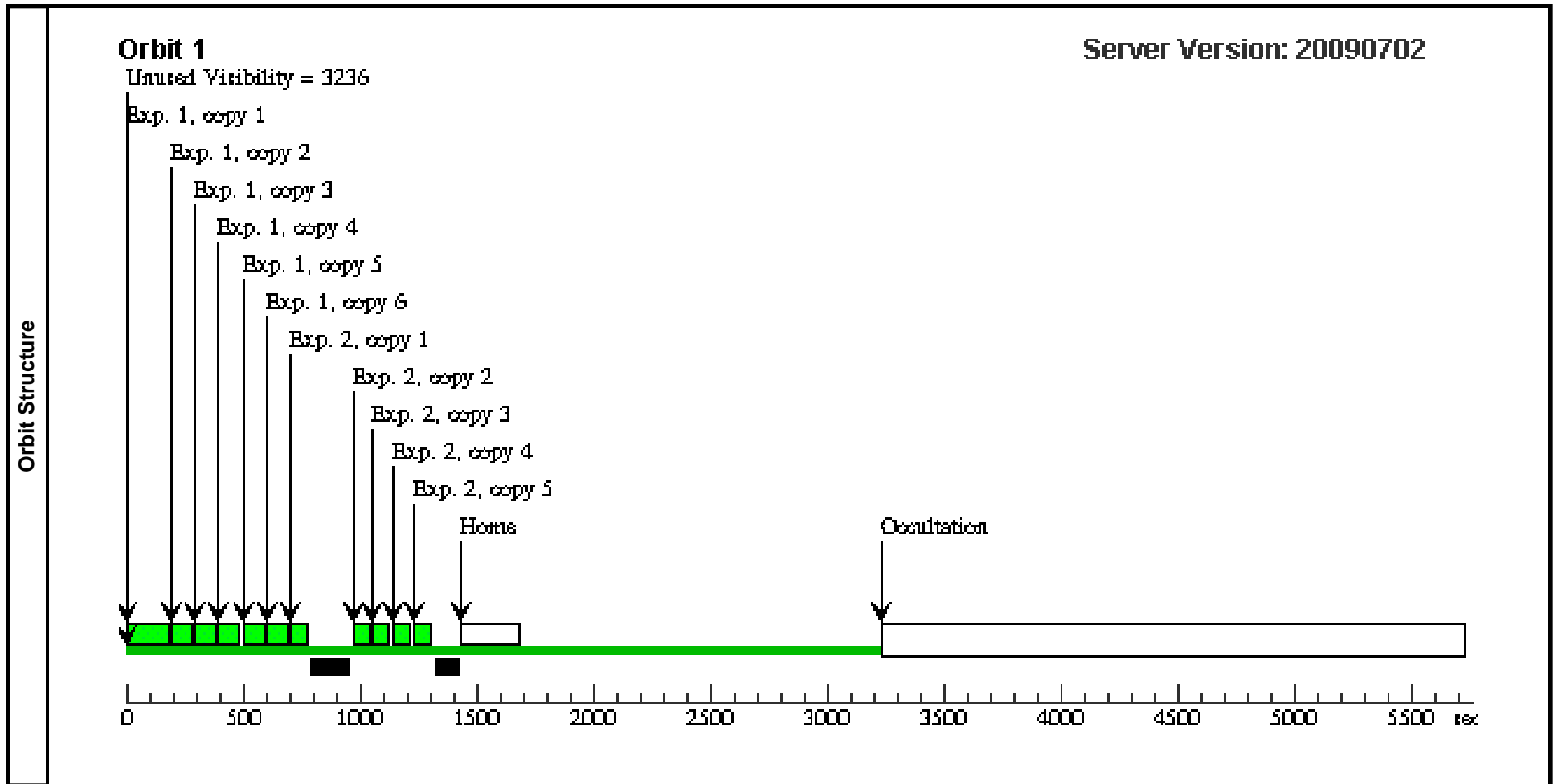
Visit	Proposal 11852, Visit 12, scheduling										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 08-FEB-2010:00:00:00 AND 15-FEB-2010:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 13 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:01 GMT 2009

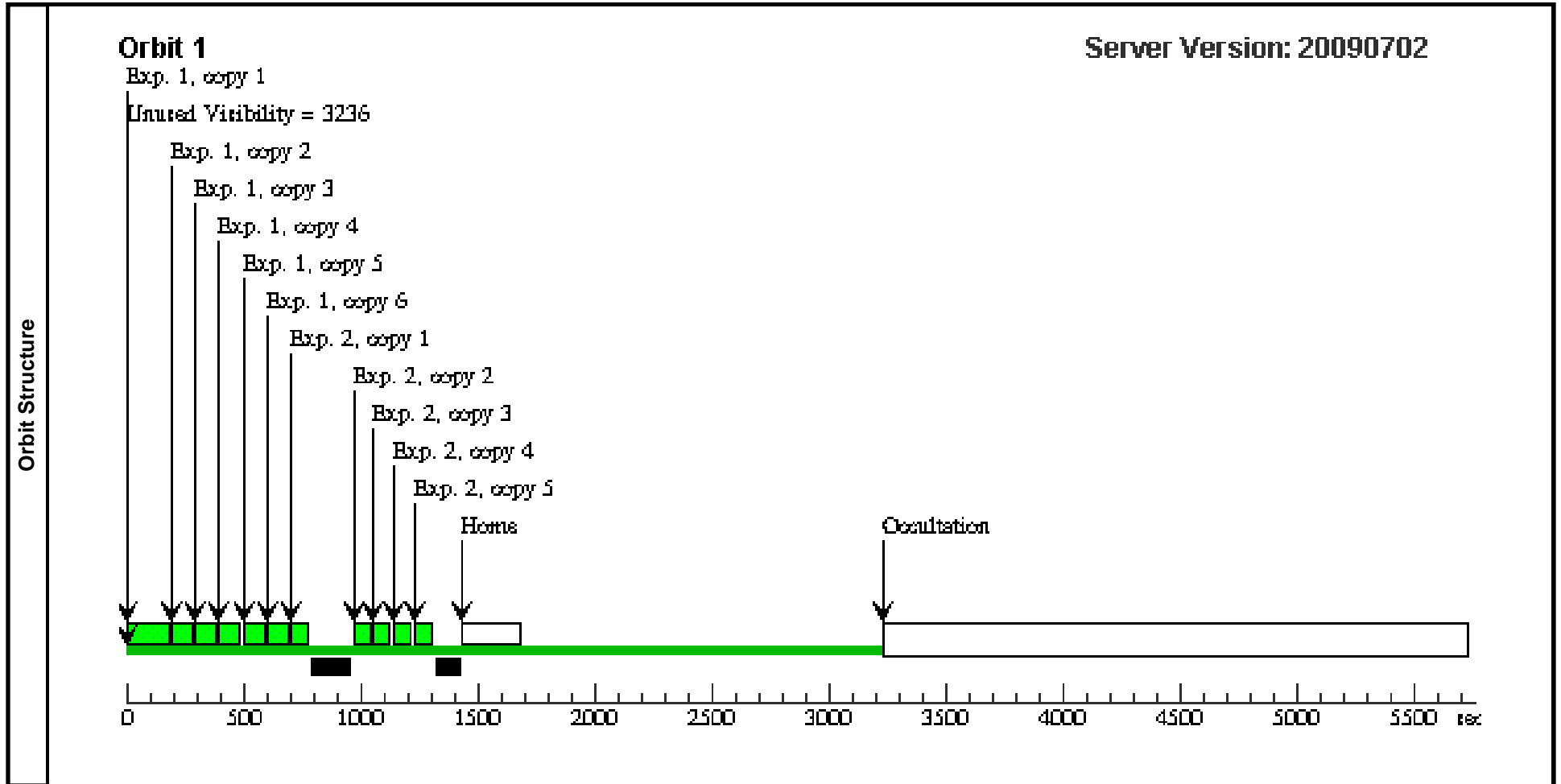
Visit	Proposal 11852, Visit 13, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 08-MAR-2010:00:00:00 AND 15-MAR-2010:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 14 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:01 GMT 2009

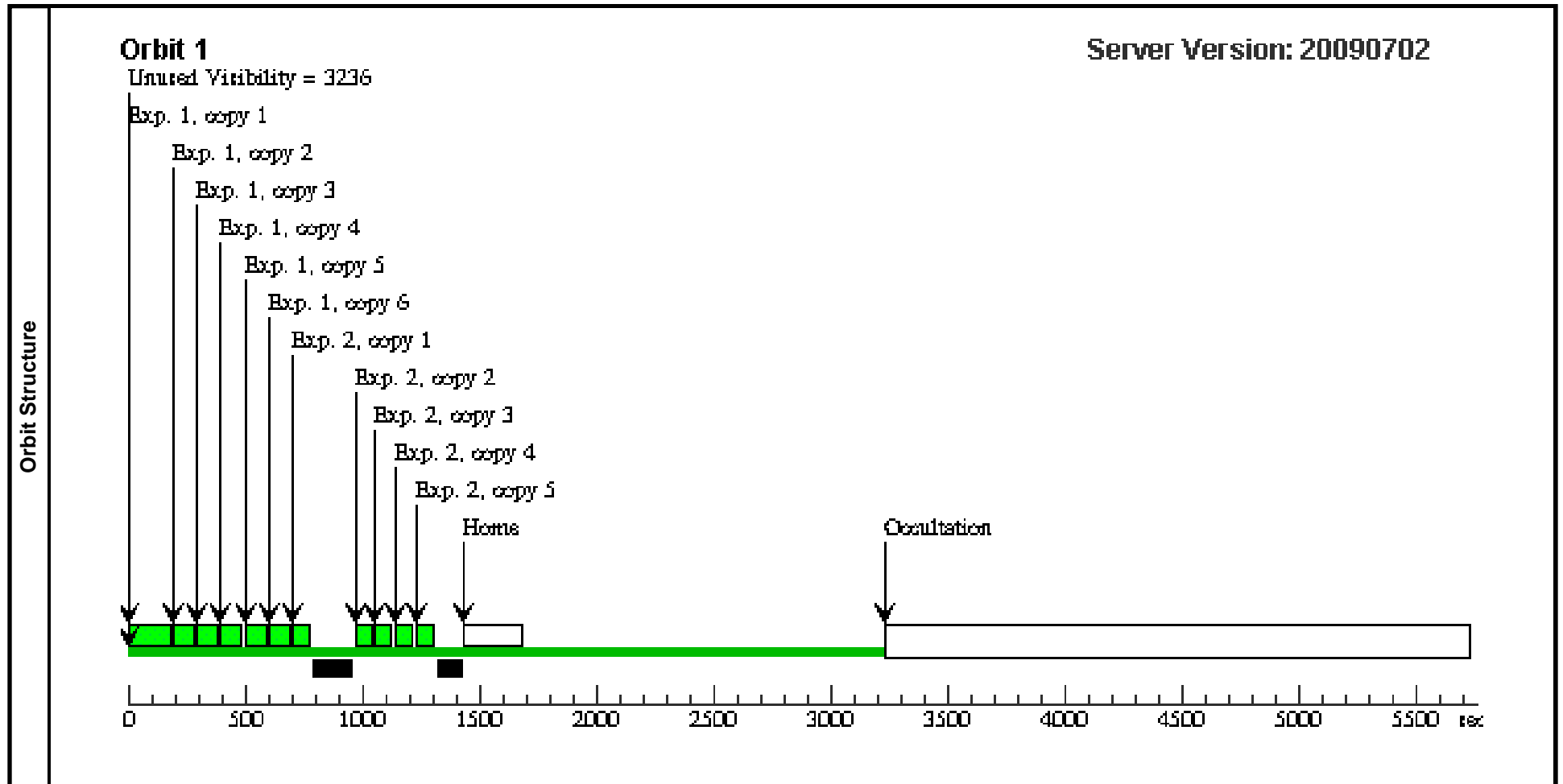
Visit	Proposal 11852, Visit 14, scheduling											
	Diagnostic Status: No Diagnostics											
Scientific Instruments: STIS/CCD												
Special Requirements: BETWEEN 05-APR-2010:00:00:00 AND 12-APR-2010:00:00:00												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6		
										[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)] [==>(Copy 6)]		[1]
2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5			
									[==>(Copy 1)] [==>(Copy 2)] [==>(Copy 3)] [==>(Copy 4)] [==>(Copy 5)]		[1]	



Proposal 11852 - Visit 15 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:02 GMT 2009

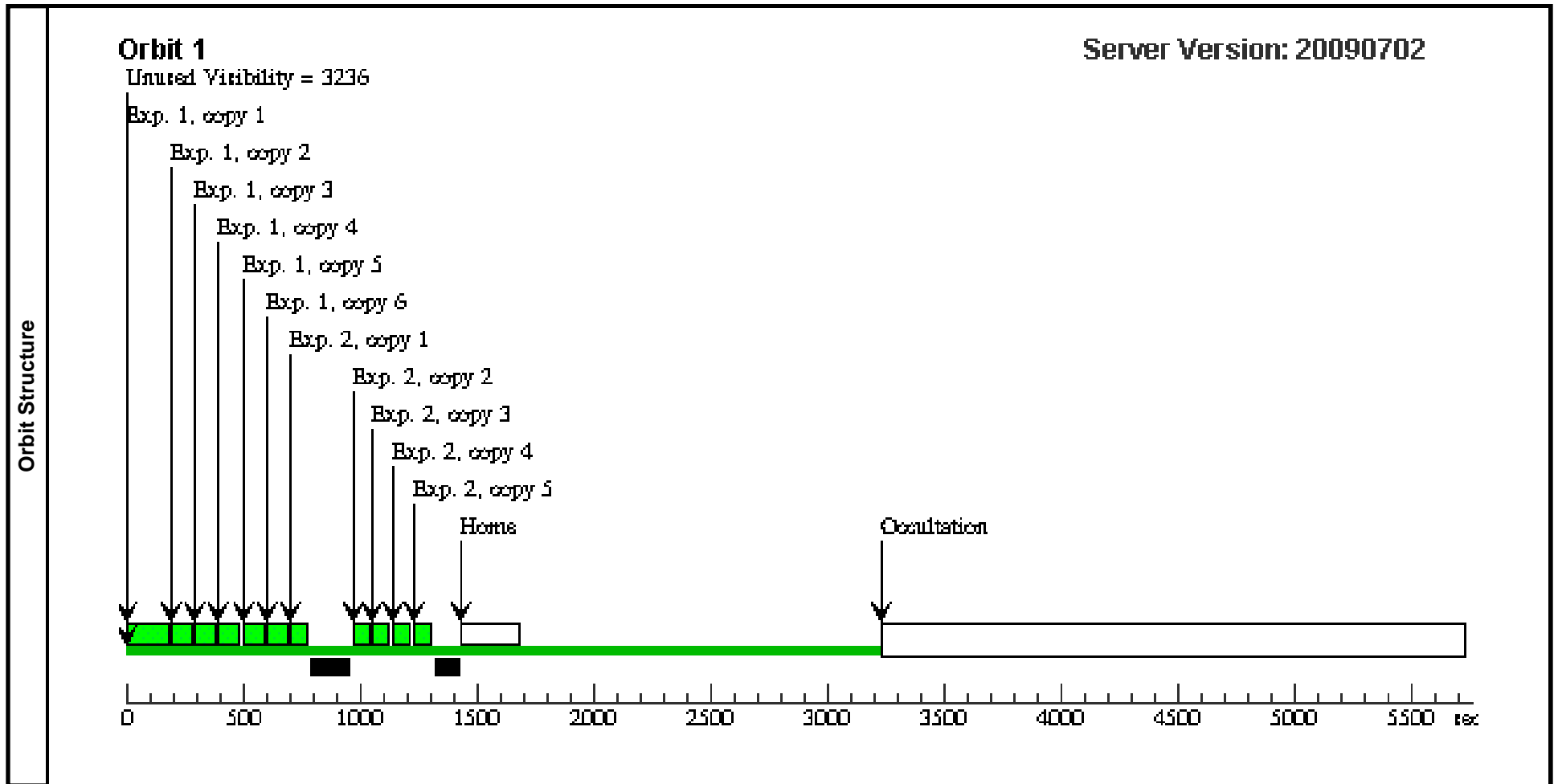
Visit	Proposal 11852, Visit 15, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 03-MAY-2010:00:00:00 AND 10-MAY-2010:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 16 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:02 GMT 2009

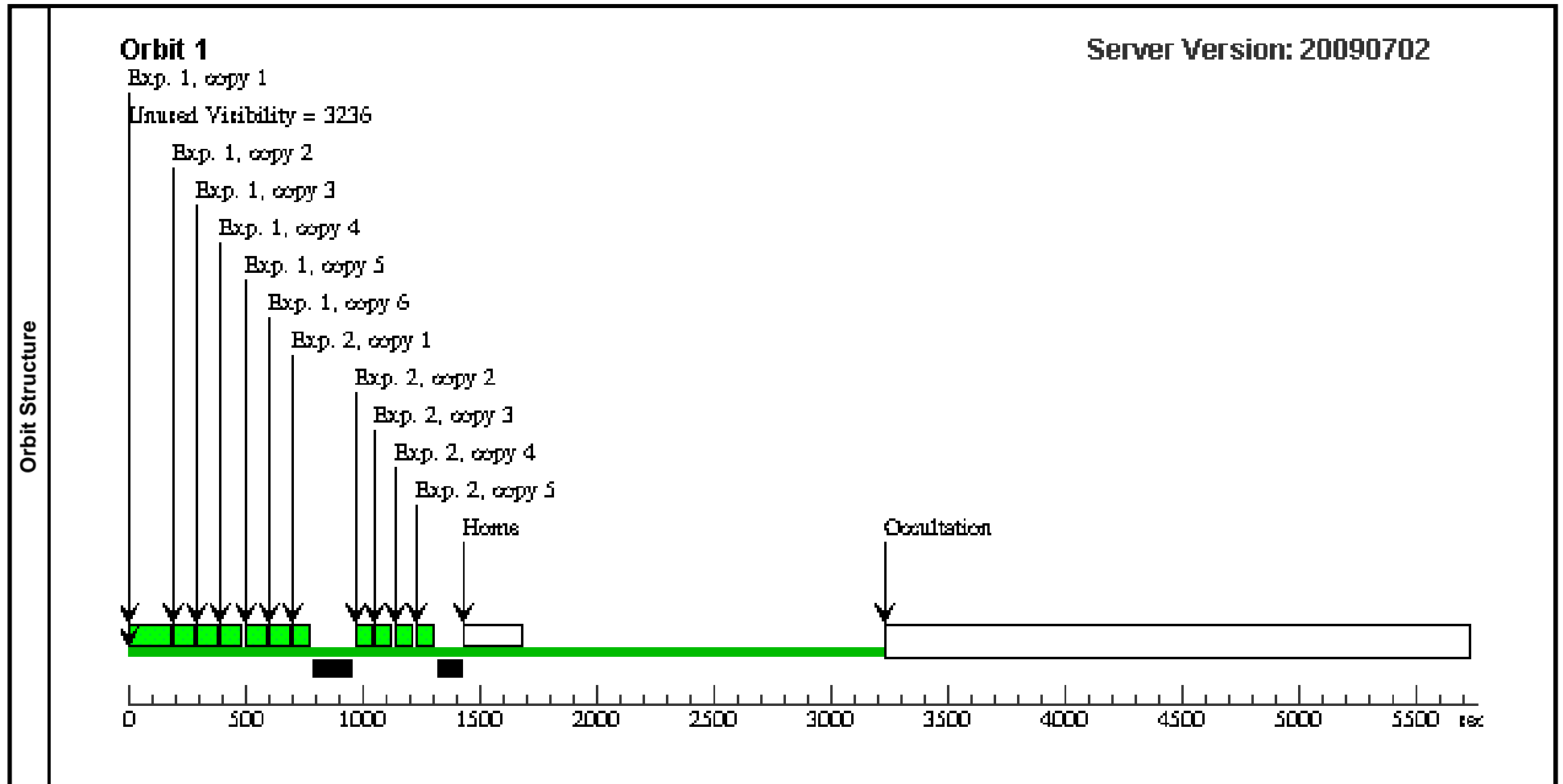
Visit	Proposal 11852, Visit 16, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 31-MAY-2010:00:00:00 AND 07-JUN-2010:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 17 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:02 GMT 2009

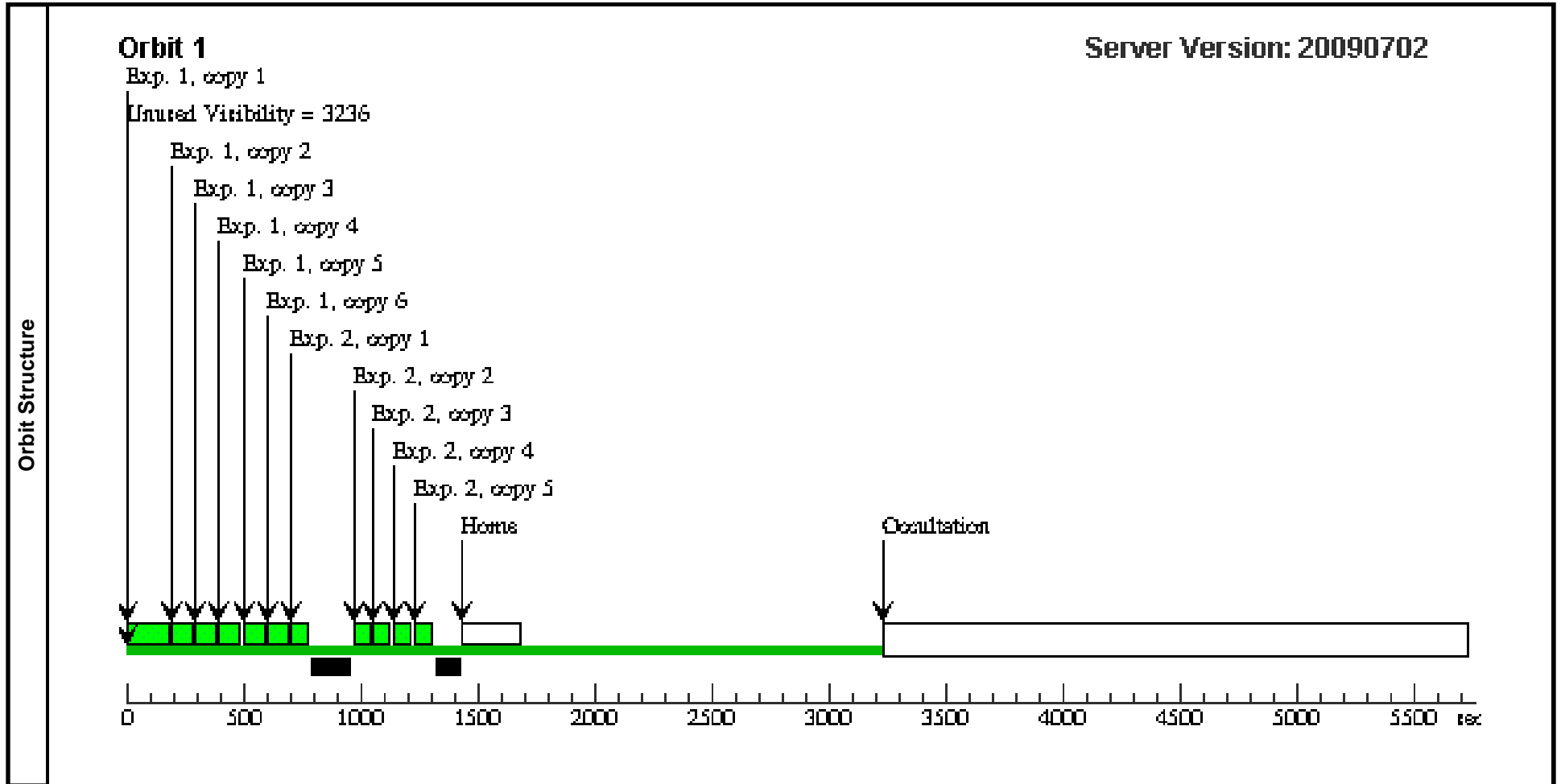
Visit	Proposal 11852, Visit 17, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 28-JUN-2010:00:00:00 AND 05-JUL-2010:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 18 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:02 GMT 2009

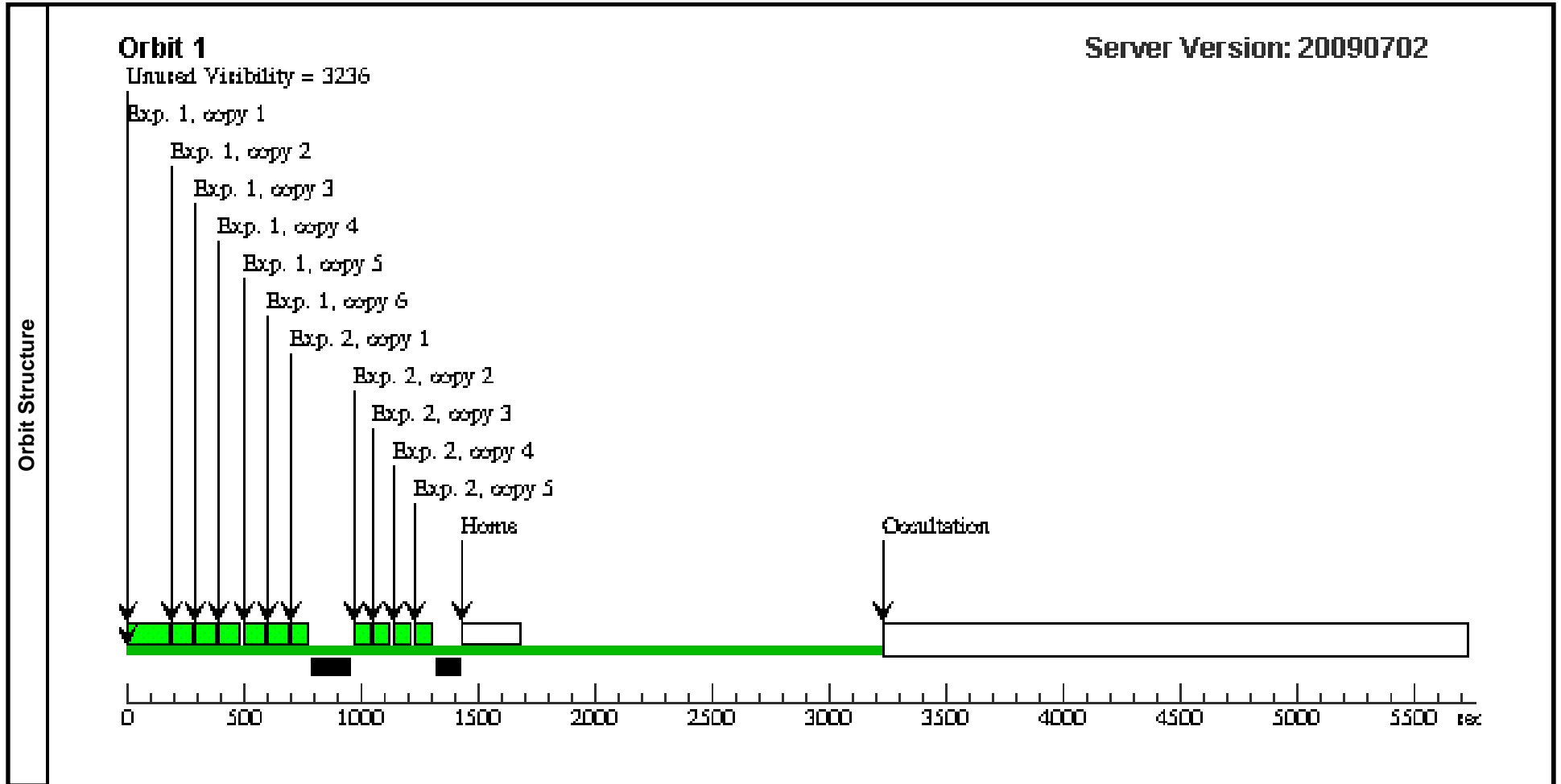
Visit	Proposal 11852, Visit 18, scheduling										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 26-JUL-2010:00:00:00 AND 02-AUG-2010:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 19 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:03 GMT 2009

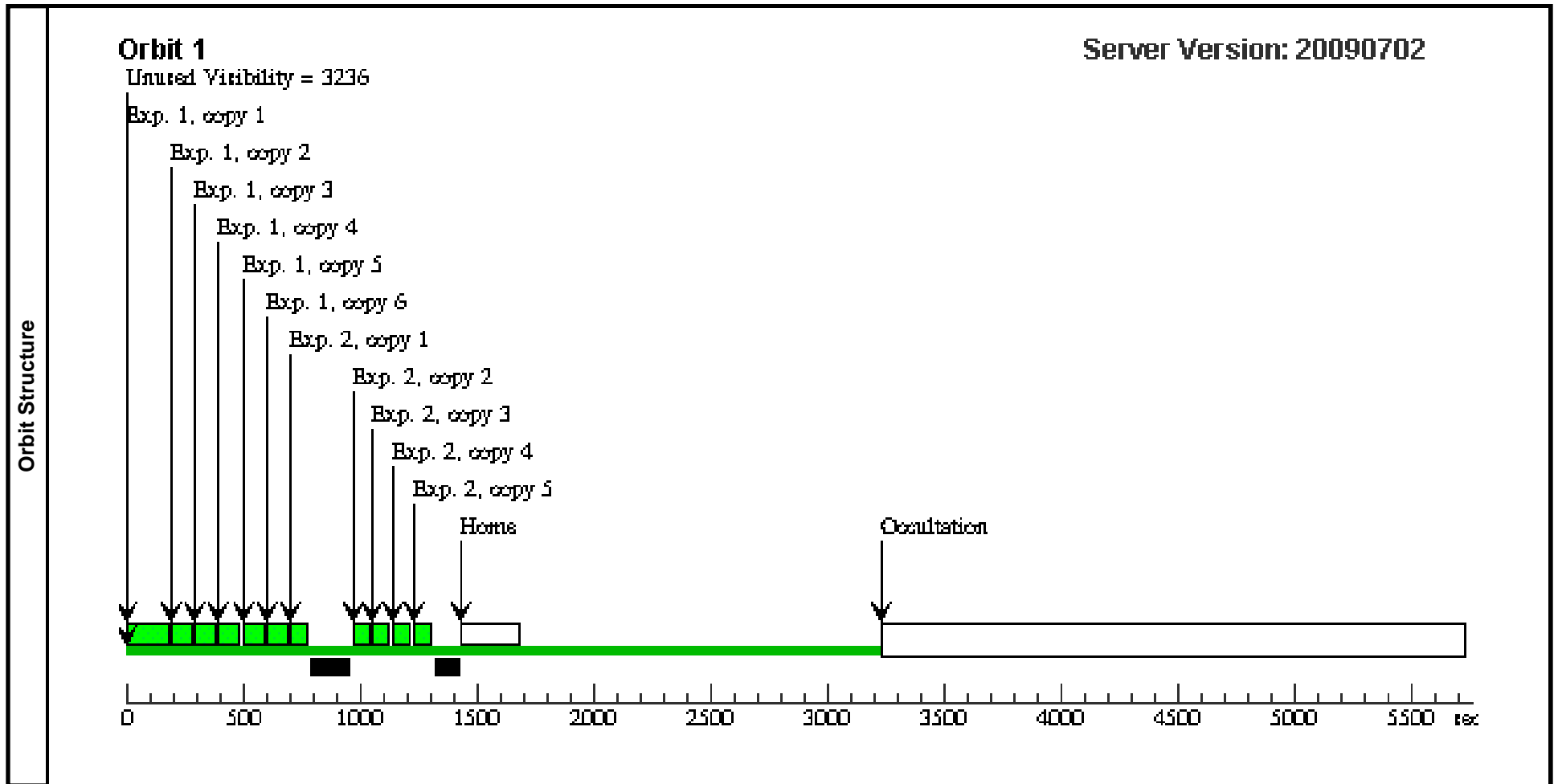
Visit	Proposal 11852, Visit 19, scheduling										
	Diagnostic Status: No Diagnostics										
Scientific Instruments: STIS/CCD											
Special Requirements: BETWEEN 23-AUG-2010:00:00:00 AND 30-AUG-2010:00:00:00											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
	1		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]	[1]
	2		NONE		STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 20 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:03 GMT 2009

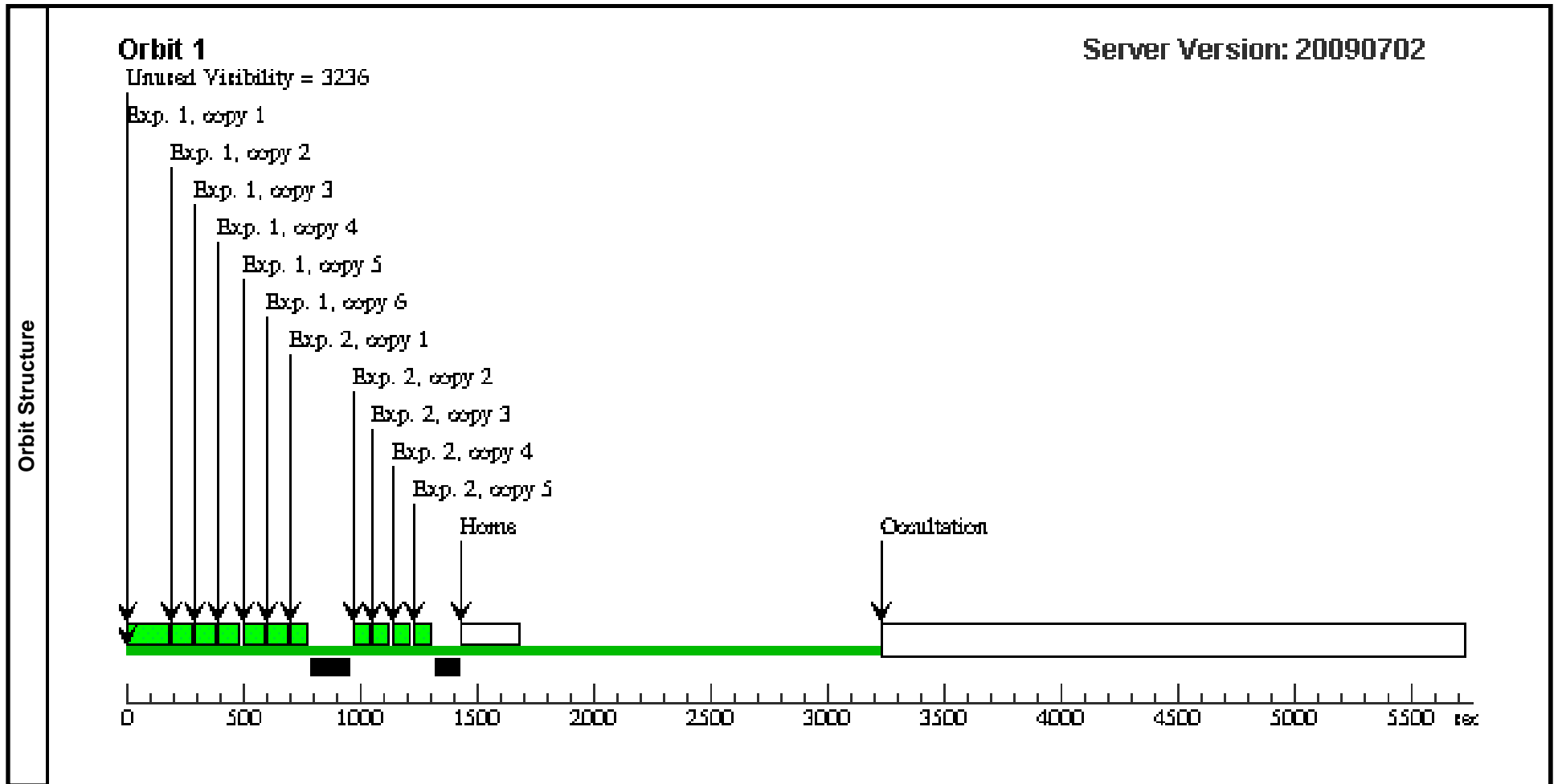
Visit	Proposal 11852, Visit 20, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 20-SEP-2010:00:00:00 AND 27-SEP-2010:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



Proposal 11852 - Visit 21 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:03 GMT 2009

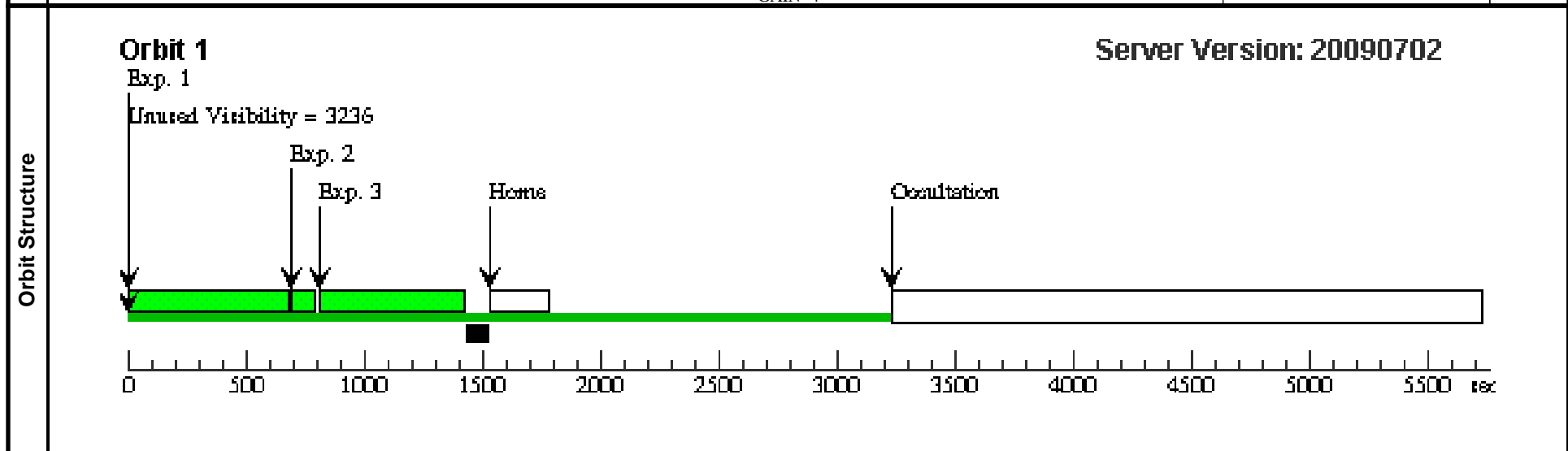
Visit	Proposal 11852, Visit 21, scheduling									
	Diagnostic Status: No Diagnostics									
Scientific Instruments: STIS/CCD										
Special Requirements: BETWEEN 18-OCT-2010:00:00:00 AND 25-OCT-2010:00:00:00										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=4; LAMP=TUNGSTE N			21.0 Secs X 6 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)]
	2		NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	GAIN=1; LAMP=TUNGSTE N			5.0 Secs X 5 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)]	[1]



<b>Visit</b>	<p><b>Proposal 11852, Visit 31, completed</b></p> <p><b>Diagnostic Status: No Diagnostics</b></p> <p>Scientific Instruments: STIS/CCD</p> <p>Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:20:55:11; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00; GROUP 31,32,33,34,35,36,37,38,39,40,41,42,43 WITHIN 7.0D</p> <p><i>Comments: Avoid splitting visits 31-43 across a STIS CCD anneal. The specified between should ensure this. The exact timing of this group is not critical; it could be shifted by a couple of months if necessary.</i></p>									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time[Actual Dur.]</b>
1		2x-7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b></p> <p>Unused Visibility = 3236</p> <p>Server Version: 20090702</p>									
	<p>Timeline labels: Exp. 1, copy 1; Exp. 1, copy 2; Horns; Occultation</p> <p>Timeline axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 32, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:20:55:11; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x-7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar indicates the observation period, starting at 0 and ending at approximately 3200 seconds. A white bar indicates the occultation period, starting at approximately 3200 seconds and ending at 5500 seconds. Key events are marked with arrows: 'Exp. 1, copy 1' at ~100s, 'Exp. 1, copy 2' at ~600s, 'House' at ~1400s, and 'Occultation' at ~3200s. A small black square is located on the timeline at approximately 1400 seconds.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

Visit	Proposal 11852, Visit 33, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:20:55:11; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures	1	1x-7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			520.0 Secs [==>]	[1]
	2	clear	NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			21.0 Secs [==>]	[1]
	3	1x+7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			520.0 Secs [==>]	[1]



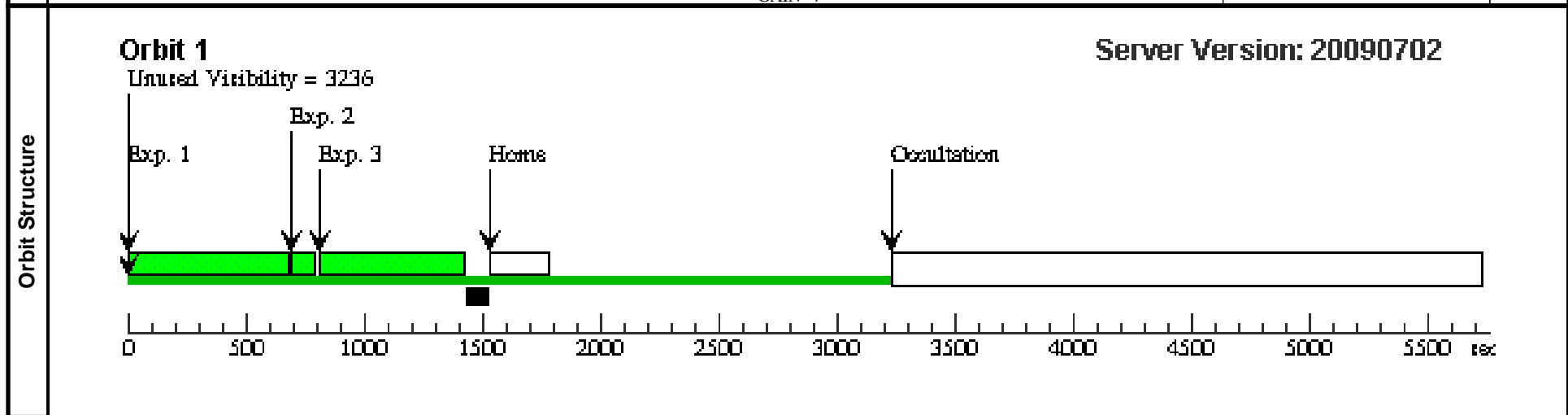
<b>Visit</b>	Proposal 11852, Visit 34, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x-3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unured Visibility = 3236</p> <p>Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 35, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x-3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period, starting at 0 and ending at approximately 3200 seconds. Above the timeline, four events are marked with arrows pointing down: 'Exp. 1, copy 1' at ~200s, 'Exp. 1, copy 2' at ~700s, 'House' at ~1400s, and 'Occultation' at ~3200s. A small black square is located on the timeline at the 'House' event. The x-axis is labeled with values from 0 to 5500 in increments of 500, with 'sec' at the end.</p>									

<b>Visit</b>	Proposal 11852, Visit 36, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+0	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unured Visibility = 3236</p> <p>Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 37, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:20:55:11; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+0	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar indicates the observation period, starting at 0 and ending at approximately 3200 seconds. A white bar indicates the occultation period, starting at approximately 3200 seconds and ending at approximately 5500 seconds. Key events are marked with arrows: 'Exp. 1, copy 1' at ~100s, 'Exp. 1, copy 2' at ~700s, 'Home' at ~1400s, and 'Occultation' at ~3200s. A small black square is located at approximately 1400 seconds on the timeline.</p>									

Visit	Proposal 11852, Visit 38, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Exposures	1	1x-3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-3640; GAIN=4			520.0 Secs [==>]	[1]
	2	clear	NONE	STIS/CCD, ACCUM, 50CCD	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			21.0 Secs [==>]	[1]
	3	1x+3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=3640; GAIN=4			520.0 Secs [==>]	[1]



<b>Visit</b>	Proposal 11852, Visit 39, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unured Visibility = 3236</p> <p>Exp. 1, copy 2      Home      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 40, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unured Visibility = 3236</p> <p>Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

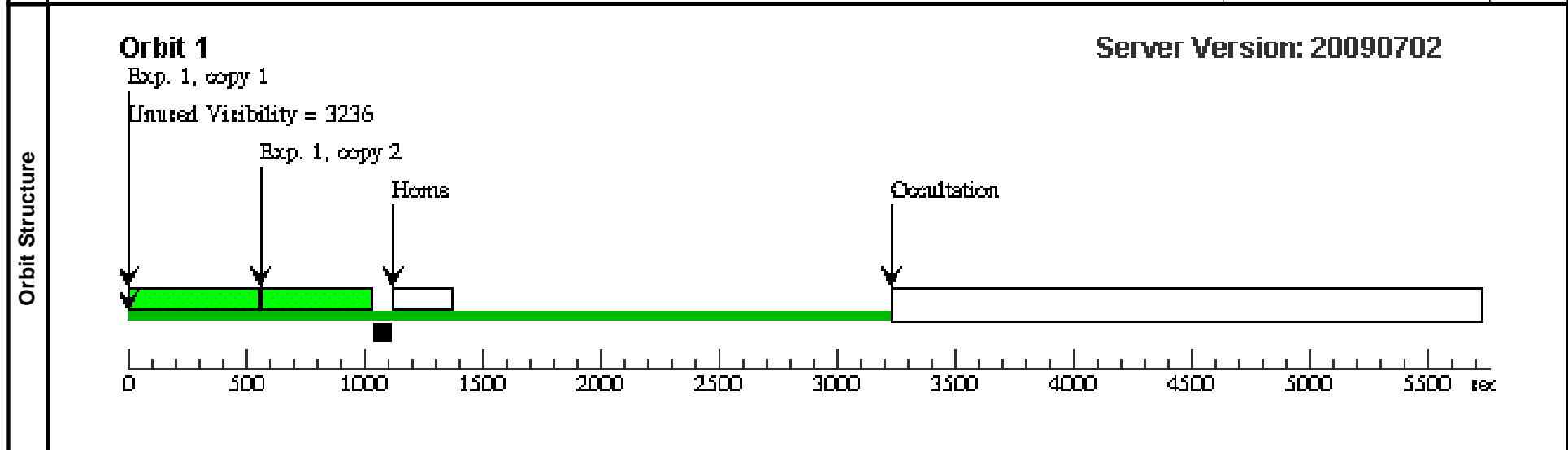
<b>Visit</b>	Proposal 11852, Visit 41, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unured Visibility = 3236</p> <p>Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 42, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<b>Orbit 1</b> Unused Visibility = 3236 Server Version: 20090702									
	<p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar spans from 0 to approximately 3200 seconds, representing the observation period. A white bar spans from approximately 3200 to 5500 seconds, representing the occultation period. Vertical arrows point to specific events: 'Exp. 1, copy 1' at ~200s, 'Exp. 1, copy 2' at ~700s, 'House' at ~1400s, and 'Occultation' at ~3200s. A small black square is located on the timeline at approximately 1400 seconds.</p>									

<b>Visit</b>	Proposal 11852, Visit 43, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x+0	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unured Visibility = 3236</p>									
	<p>Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

<b>Visit</b>	<b>Proposal 11852, Visit 51, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00; GROUP 51,61,62,71,72,73 WITHIN 7.0D Comments: Avoid splitting visits 51-73 across a STIS CCD anneal. Betweens should ensure this. The exact timing of this group is not critical; it could be shifted by a couple of months if necessary.									

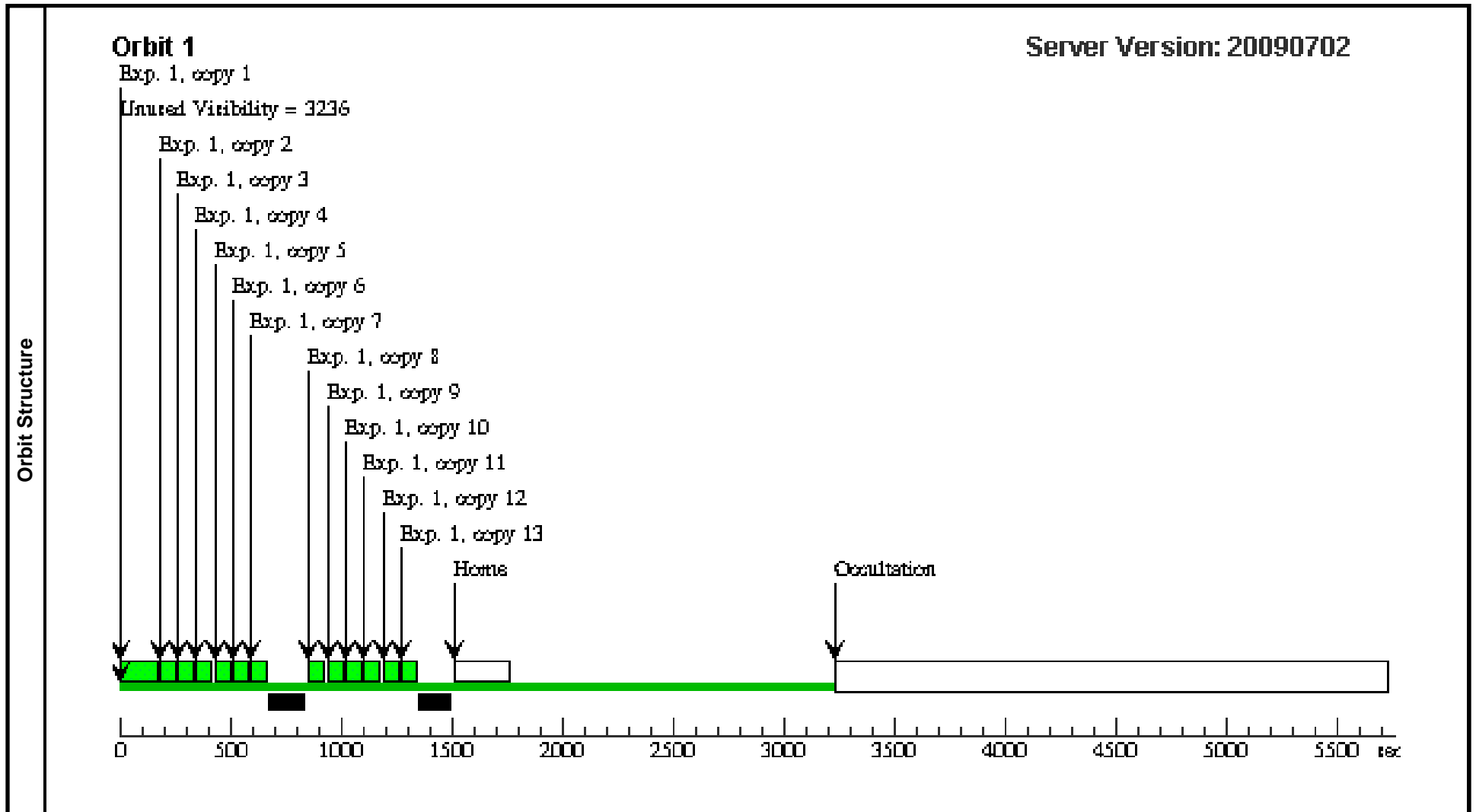
<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
		1	G430L Deuterium 50CCD	NONE	STIS/CCD, ACCUM, 50CCD	G430L 4300 A	GAIN=4; LAMP=DEUTERIUM			4.7 Secs X 2 [=>(Copy 1)] [=>(Copy 2)]



Proposal 11852 - Visit 61 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:06 GMT 2009

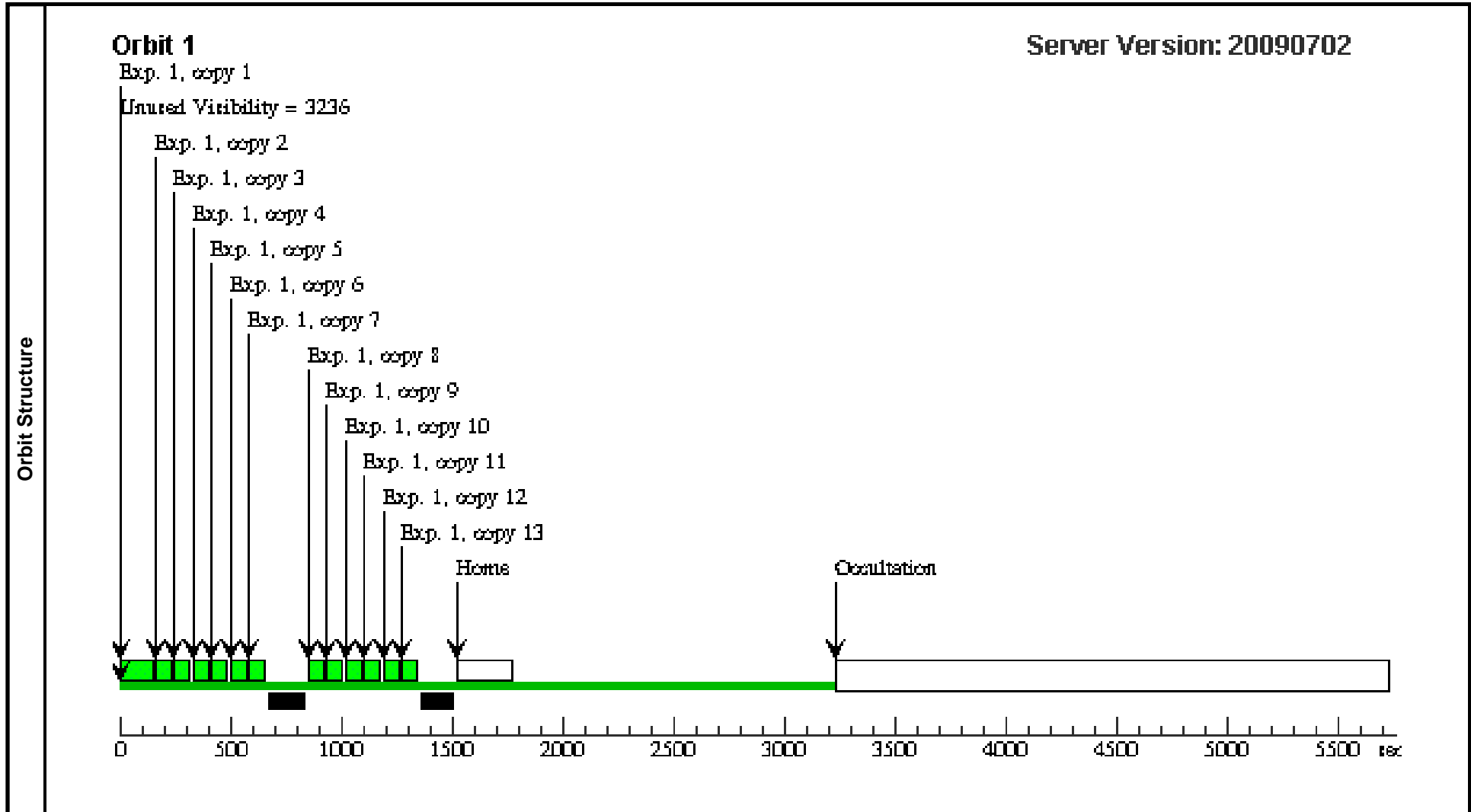
Visit	Proposal 11852, Visit 61, completed Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00																		
	Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit								
1 G750L 50C CD tungste n		NONE	STIS/CCD, ACCUM, 50CCD	G750L 7751 A	GAIN=4; LAMP=TUNGSTE N				0.6 Secs X 13 [=>(Copy 1)] [=>(Copy 2)] [=>(Copy 3)] [=>(Copy 4)] [=>(Copy 5)] [=>(Copy 6)] [=>(Copy 7)] [=>(Copy 8)] [=>(Copy 9)] [=>(Copy 10)] [=>(Copy 11)] [=>(Copy 12)] [=>(Copy 13)]	[1]									
	Comments: Images to monitor L-mode dust notes.																		



Proposal 11852 - Visit 62 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:06 GMT 2009

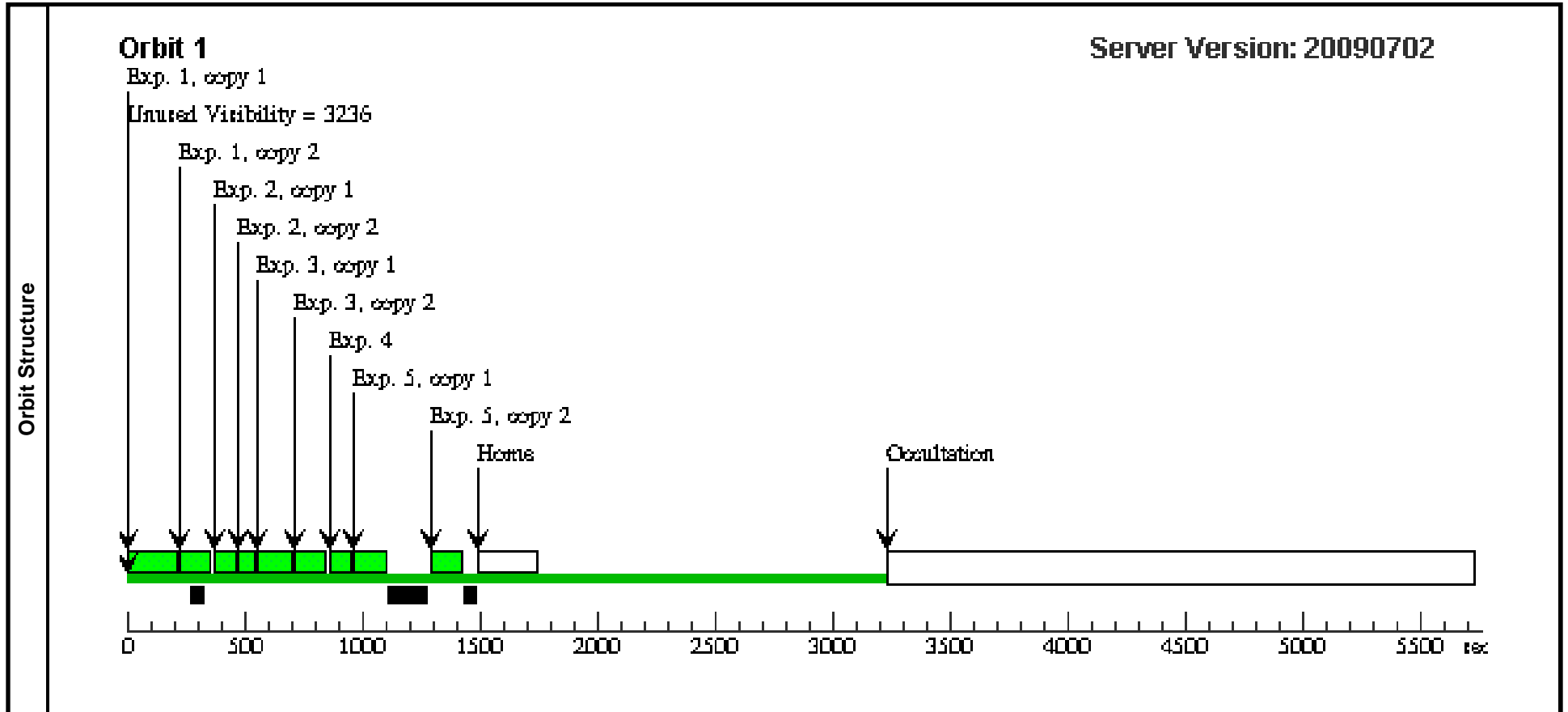
Visit	Proposal 11852, Visit 62, completed									
	Diagnostic Status: No Diagnostics									
Exposures	Scientific Instruments: STIS/CCD									
	Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
1	G430L 50C CD tungste n	NONE	STIS/CCD, ACCUM, 50CCD	G430L 4300 A	GAIN=4; LAMP=TUNGSTE N			2.5 Secs X 13		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
								[==>(Copy 5)]		
								[==>(Copy 6)]		
								[==>(Copy 7)]		
								[==>(Copy 8)]		
								[==>(Copy 9)]		
								[==>(Copy 10)]		
								[==>(Copy 11)]		
								[==>(Copy 12)]		
								[==>(Copy 13)]		
Comments: Images to monitor L-mode dust notes.										



Proposal 11852 - Visit 71 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:06 GMT 2009

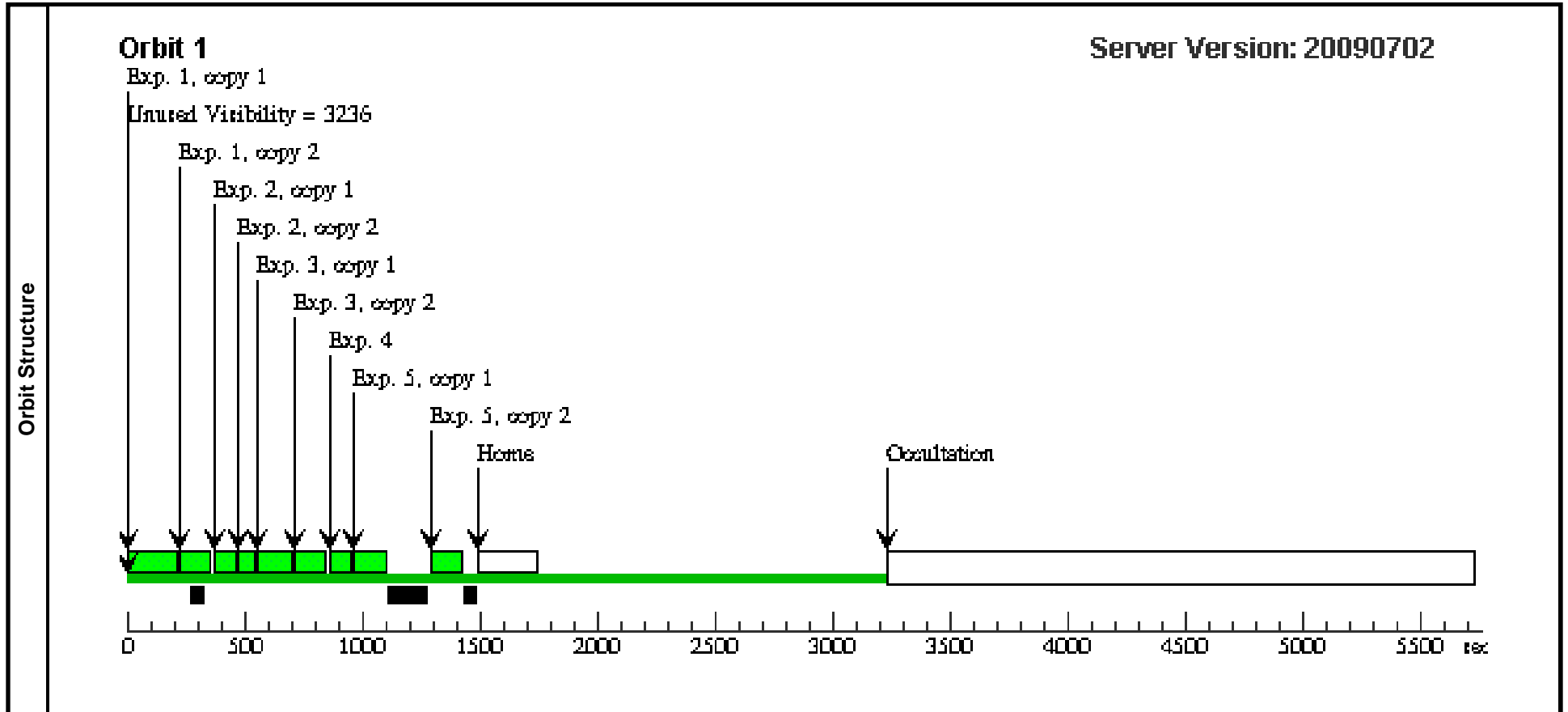
Visit	Proposal 11852, Visit 71, completed									
	Diagnostic Status: No Diagnostics									
Exposures	Scientific Instruments: STIS/CCD									
	Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
1	G430L-3640	NONE	STIS/CCD, ACCUM, 52X2	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=-3640; GAIN=4			59.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
2	G430L-clear	NONE	STIS/CCD, ACCUM, 50CCD	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			2.5 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
<i>Comments: Must change aperture to reset slit-step</i>										
3	G430L+3640	NONE	STIS/CCD, ACCUM, 52X2	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=3640; GAIN=4			59.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
4	G430L-clear	NONE	STIS/CCD, ACCUM, 50CCD	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			2.5 Secs [==>]	[1]	
<i>Comments: Must change aperture to reset slit-step</i>										
5	G430L+0	NONE	STIS/CCD, ACCUM, 52X2	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			59.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	



Proposal 11852 - Visit 72 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:07 GMT 2009

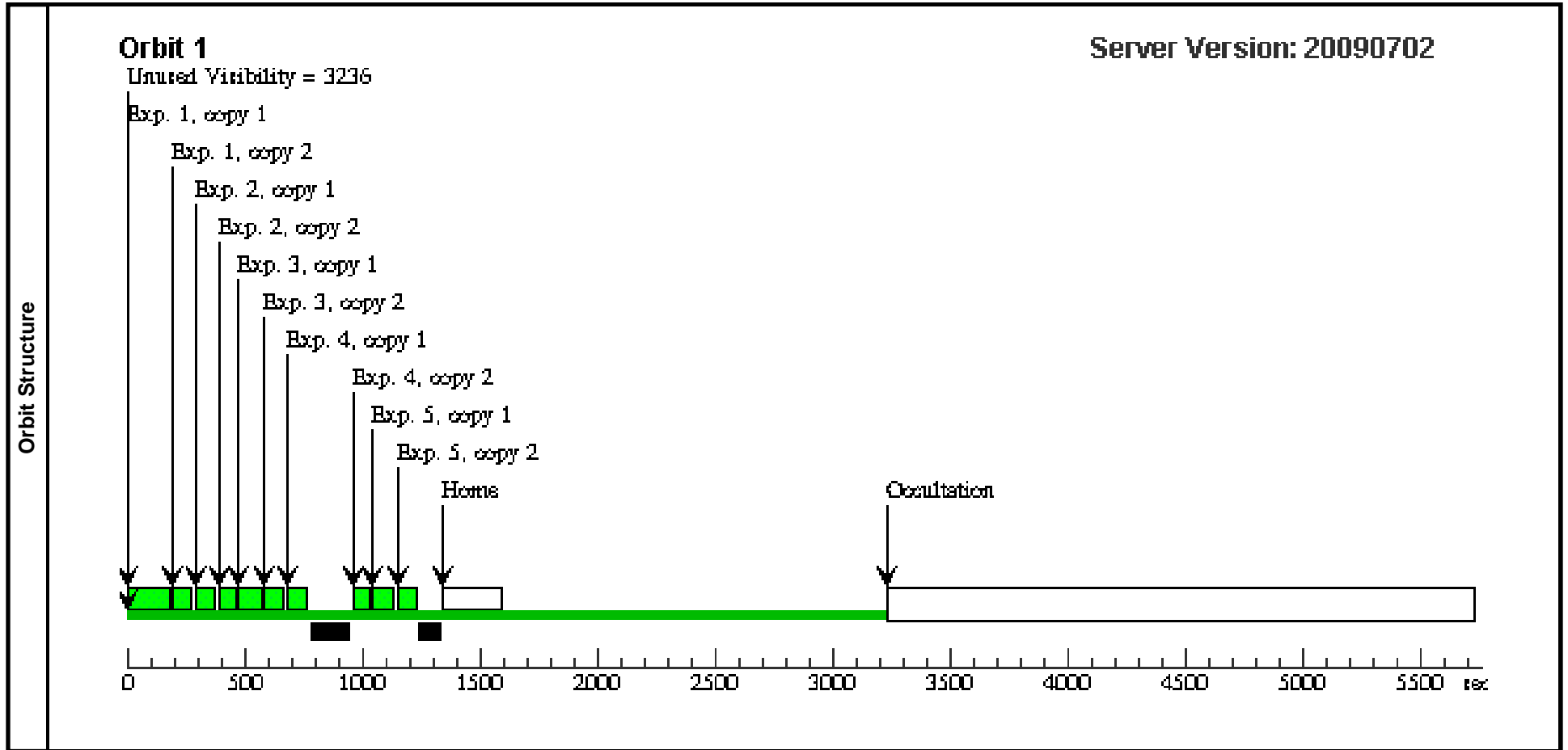
Visit	Proposal 11852, Visit 72, completed									
	Diagnostic Status: No Diagnostics									
Exposures	Scientific Instruments: STIS/CCD									
	Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
1	G430L-7300	NONE	STIS/CCD, ACCUM, 52X2	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			59.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
2	G430L-clear	NONE	STIS/CCD, ACCUM, 50CCD	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			2.5 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
<i>Comments: Must change aperture to reset slit-step</i>										
3	G430L+730 0	NONE	STIS/CCD, ACCUM, 52X2	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			59.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
4	G430L-clear	NONE	STIS/CCD, ACCUM, 50CCD	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			2.5 Secs [==>]	[1]	
<i>Comments: Must change aperture to reset slit-step</i>										
5	G430L+0	NONE	STIS/CCD, ACCUM, 52X2	G430L 4300 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			59.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	



Proposal 11852 - Visit 73 - STIS CCD Spectroscopic Flats C17

Thu Sep 24 01:46:07 GMT 2009

Visit	Proposal 11852, Visit 73, completed									
	Diagnostic Status: No Diagnostics									
Exposures	Scientific Instruments: STIS/CCD									
	Special Requirements: BETWEEN 21-JUL-2009:00:00:00 AND 10-AUG-2009:00:00:00; BETWEEN 18-AUG-2009:00:00:00 AND 07-SEP-2009:00:00:00; BETWEEN 15-SEP-2009:00:00:00 AND 05-OCT-2009:00:00:00									
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit	
1	G750L-7300	NONE	STIS/CCD, ACCUM, 52X2	G750L 7751 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			11.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
2	G750L-clear	NONE	STIS/CCD, ACCUM, 50CCD	G750L 7751 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			0.6 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
<i>Comments: Must change aperture to reset slit-step</i>										
3	G750L+730 0	NONE	STIS/CCD, ACCUM, 52X2	G750L 7751 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			11.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
4	G750L-clear	NONE	STIS/CCD, ACCUM, 50CCD	G750L 7751 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			0.6 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	
<i>Comments: Must change aperture to reset slit-step</i>										
5	G750L+0	NONE	STIS/CCD, ACCUM, 52X2	G750L 7751 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			11.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]	



<b>Visit</b>	Proposal 11852, Visit 81, scheduling <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00; GROUP 81,82,84,85,86,87,89,90,91,92 WITHIN 7.0D Comments: Avoid splitting visits 81-92 across a STIS CCD anneal. The specified between should ensure this. The exact timing of this group is not critical; it could be shifted by a couple of months if necessary.									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x-7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Unused Visibility = 3236</p>									
	<p>Exp. 1, copy 1    Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 82, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x-7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unused Visibility = 3236</p>									
	<p>Exp. 1, copy 2      Homs      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 84, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x-3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unused Visibility = 3236</p> <p>Exp. 1, copy 2      Homs      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 85, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	<b>#</b>	<b>Label</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time/[Actual Dur.]</b>
1		2x-3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=-3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span>                  Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the total exposure time, starting at 0 and ending at approximately 1400 seconds. This bar is divided into two segments: 'Exp. 1, copy 1' from 0 to 750 seconds and 'Exp. 1, copy 2' from 750 to 1400 seconds. A white bar represents the occultation period, starting at approximately 3200 seconds and ending at 5500 seconds. A small black square is located at the 1400-second mark. Labels with arrows point to these key events: 'Exp. 1, copy 1', 'Exp. 1, copy 2', 'Home' (at 1400s), and 'Occultation'. The x-axis is labeled with values from 0 to 5500 in increments of 500.</p>									

Exposures	Visit									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Proposal 11852, Visit 86, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00										
1	2x+0	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4				550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]

**Orbit 1** **Server Version: 20090702**

Exp. 1, copy 1  
Unused Visibility = 3236

Exp. 1, copy 2      Home      Occultation

0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec

<b>Visit</b>	Proposal 11852, Visit 87, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x+0	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=0; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Unured Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar starts at 0 and ends at approximately 3200 seconds, representing the observation period. A white bar starts at approximately 3200 seconds and ends at 5500 seconds, representing the occultation period. Vertical arrows point to specific times: 'Exp. 1, copy 1' at ~750s, 'Exp. 1, copy 2' at ~1000s, 'Home' at ~1400s, and 'Occultation' at ~3200s. A small black square is located on the timeline at approximately 1400 seconds.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 89, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x+3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unused Visibility = 3236</p>									
	<p>Timeline labels: Exp. 1, copy 2, Homs, Occultation</p> <p>X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 90, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x+3640	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=3640; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar starts at 0 and ends at approximately 1450 seconds. A white bar starts at approximately 3250 seconds and ends at 5500 seconds. Arrows point to specific events: 'Exp. 1, copy 1' at ~750s, 'Exp. 1, copy 2' at ~1000s, 'Horns' at ~1450s, and 'Occultation' at ~3250s. A small black square is located at the end of the green bar at ~1450s.</p>									
	<p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 91, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x+7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the exposure period from 0 to approximately 1400 seconds. A black square at approximately 1450 seconds indicates the 'Home' position. A white bar from approximately 3200 to 5500 seconds indicates the 'Occultation' period. Arrows point to the start of the exposure, the end of the exposure, the Home position, and the start of the occultation.</p>									
	<p>Exp. 1, copy 1    Exp. 1, copy 2    Home    Occultation</p> <p>0    500    1000    1500    2000    2500    3000    3500    4000    4500    5000    5500 sec</p>									

<b>Visit</b>	Proposal 11852, Visit 92, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: STIS/CCD Special Requirements: BETWEEN 27-APR-2010:00:00:00 AND 17-MAY-2010:00:00:00; BETWEEN 25-MAY-2010:00:00:00 AND 14-JUN-2010:00:00:00									
	<b>Exposures</b>	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]
1		2x+7300	NONE	STIS/CCD, ACCUM, 52X2	G430M 5216 A	LAMP=TUNGSTE N; SLIT-STEP=7300; GAIN=4			550.0 Secs X 2 [==>(Copy 1)] [==>(Copy 2)]	[1]
<b>Orbit Structure</b>	<p><b>Orbit 1</b> <span style="float: right;"><b>Server Version: 20090702</b></span></p> <p>Exp. 1, copy 1 Unused Visibility = 3236</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A green bar represents the observation period from 0 to 3200 seconds. Above the timeline, arrows point to 'Exp. 1, copy 1' at 0s, 'Exp. 1, copy 2' at 1400s, 'Home' at 1600s, and 'Occultation' at 3200s. A vertical line at 1400s marks the start of the second exposure. A small black square is located at 1500s on the timeline.</p>									