



# 12586 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microlensing

Cycle: 19, Proposal Category: GO

(Large Program)

(Availability Mode: SUPPORTED)

## INVESTIGATORS

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## VISITS

Proposal 12586 (STScI Edit Number: 15, Created: Friday, June 22, 2012 8:12:58 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>
65	(13) OGLE-2011-BLG-0037	WFC3/UVIS	1	22-Jun-2012 21:03:24.0	yes
01	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:03:36.0	yes
02	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:03:47.0	yes
03	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:03:56.0	yes
04	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:05.0	yes
05	(9) SWEEPS-T ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:14.0	yes
06	(10) SWEEPS-TL1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:23.0	yes
07	(11) SWEEPS-TL2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:32.0	yes
08	(12) SWEEPS-TR1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:41.0	yes
09	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:49.0	yes
10	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:04:58.0	yes
11	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:05:07.0	yes
12	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:05:16.0	yes
13	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:05:25.0	yes

Proposal 12586 (STScI Edit Number: 15, Created: Friday, June 22, 2012 8:12:58 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>
14	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:05:34.0	yes
15	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:05:44.0	yes
16	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:05:53.0	yes
17	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:05.0	yes
18	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:14.0	yes
19	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:23.0	yes
20	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:31.0	yes
21	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:41.0	yes
22	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:50.0	yes
23	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:06:59.0	yes
24	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:07:08.0	yes
25	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:07:17.0	yes
26	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:07:27.0	yes
27	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:07:36.0	yes

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<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
28	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:07:45.0	yes
29	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:07:54.0	yes
30	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:03.0	yes
31	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:13.0	yes
32	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:25.0	yes
33	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:32.0	yes
34	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:39.0	yes
35	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:46.0	yes
36	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:08:54.0	yes
37	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:01.0	yes
38	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:10.0	yes
39	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:18.0	yes
40	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:26.0	yes
41	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:35.0	yes

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<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
42	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:43.0	yes
43	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:09:51.0	yes
44	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:00.0	yes
45	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:08.0	yes
46	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:16.0	yes
47	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:25.0	yes
48	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:34.0	yes
49	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:43.0	yes
50	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:10:51.0	yes
51	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:00.0	yes
52	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:08.0	yes
53	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:20.0	yes
54	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:28.0	yes
55	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:36.0	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>
56	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:45.0	yes
57	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:11:53.0	yes
58	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:12:02.0	yes
59	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:12:10.0	yes
60	(6) SWEEPS-R1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:12:19.0	yes
61	(5) SWEEPS ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:12:28.0	yes
62	(7) SWEEPS-L1 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:12:36.0	yes
63	(8) SWEEPS-L2 ANY	ACS/WFC WFC3/UVIS	1	22-Jun-2012 21:12:44.0	yes

64 Total Orbits Used

## **ABSTRACT**

We propose a 3-year program of monitoring of 12 fields in the Galactic bulge, containing a total of ~1.5 million stars down to  $V=28$ . Our primary aim is to detect microlensing events caused by non-luminous isolated black holes (BHs) and neutron stars (NSs) in the Galactic disk and bulge.

The unique capability of HST imaging for microlensing observations is the addition of high-precision astrometry, allowing detection of the astrometric shift of the source during the event. Combined with the lens parallax, provided by the HST event light curve, the astrometric shift provides a direct measurement of the lens mass. We will detect ~120 microlensing events, of which 45% will show astrometric deflections, leading to direct determinations of the lens masses. Of these, about 18 lenses are expected to be BHs and 14 of them NSs, along with about 22 events due to main-sequence stars.

To date, BH and NS masses have been directly measured only in binaries; no isolated BH has been detected unambiguously within our Galaxy. A survey of the scope proposed here is the only means available at present for measuring the mass function of isolated BHs and NSs, and moreover one that is normalized to that of luminous stars. The results will provide a quantitative estimate of the mass content in the form of stellar remnants in the young Galactic disk and old bulge, and important constraints on SN/GRB explosion mechanisms that produce NSs and BHs.

Our data will also be useful for other investigations, including a more accurate determination of the microlensing optical depth, faint variable stars, bulge proper motions and kinematics, and a deep luminosity function of the disk and bulge stars.

## **OBSERVING DESCRIPTION**

Our observing strategy has been designed to yield the maximum number of microlensing events over a wide range of event timescales, building upon the strong heritage of microlensing surveys in the Galactic bulge from the ground. To both optimize our observing strategy and accurately predict the distribution of microlensing events such a program would characterize, we performed an extensive set of Monte-Carlo simulations, where the intrinsic rates of microlensing events on various timescales were scaled from the OGLE survey (e.g., Udalski et al. 2002). The most efficient strategy is to observe 4 fields with ACS as the prime instrument, and 8 fields with WFC3 as the parallel instrument. These 12 fields would be monitored over the course of a three-year period, with a total of 48 epochs in each of the 4 ACS fields and 24 epochs in each of the 8 WFC3 fields. For the Galactic bulge, we can use just two telescope roll orientations (90 and 270) throughout the 8-month yearly observing window, with each orientation available for a continuous 4-month interval per year. Our three-year program would thus image the 4 ACS fields for 8 months per year, along with 4 parallel WFC3 fields for 4 months per year, and a second set of another 4 parallel WFC3 fields for the other 4 months per year. A probable layout for these fields is shown in Fig. 7. Because of the abundant observing opportunities, our program does not present a scheduling burden.

Our goal is to characterize the population producing microlensing events on three timescales: short (less than 40 days; bulge lens mass 1 M, dominated by dwarf stars), medium (40 to 70 days; bulge lens mass of 1–3 M, dominated by NSs), and long (longer than 70 days; stellar-mass BHs). An individual microlensing event can be accurately characterized if it has at least 12 photometric samples, with at least 4 photometric samples outside of the event (providing a baseline) and at least 8 photometric samples during the event. Each photometric sample must be in two bands, to ensure the events are achromatic.

Each epoch of observation in each individual field will take one HST single orbit. During that orbit, we will obtain four dithered ACS/WFC images and four parallel WFC3/UVIS images, with each camera's exposures split between F606W and F814W. We have verified that the orbits can be packed in this manner using the APT.

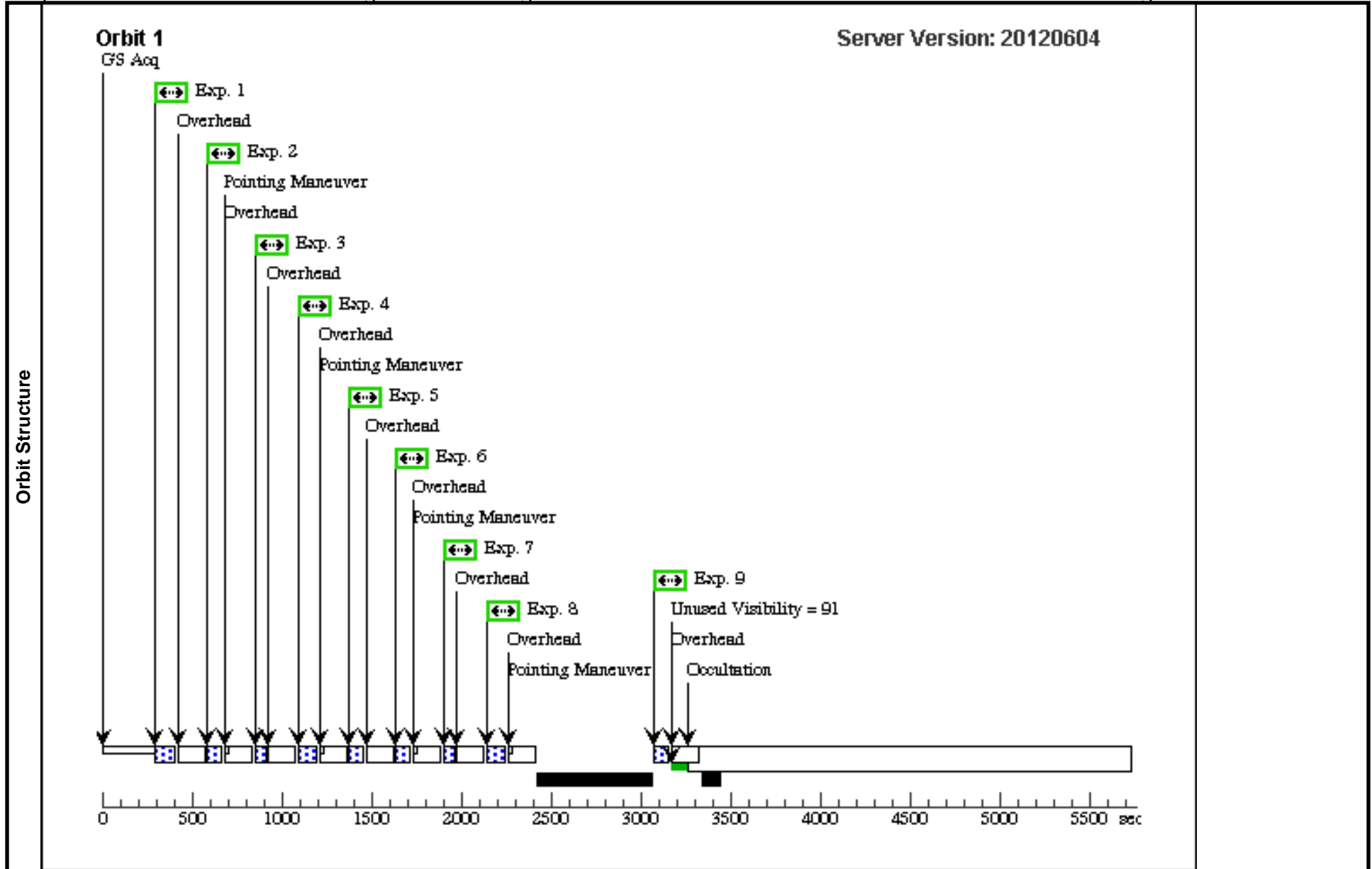
Proposal 12586 - Visit 65 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:12:59 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(13)	OGLE-2011-BLG-0037	RA: 17 55 55.8300 (268.9826250d) Dec: -30 33 39.70 (-30.56103d) Equinox: J2000			V=17.5

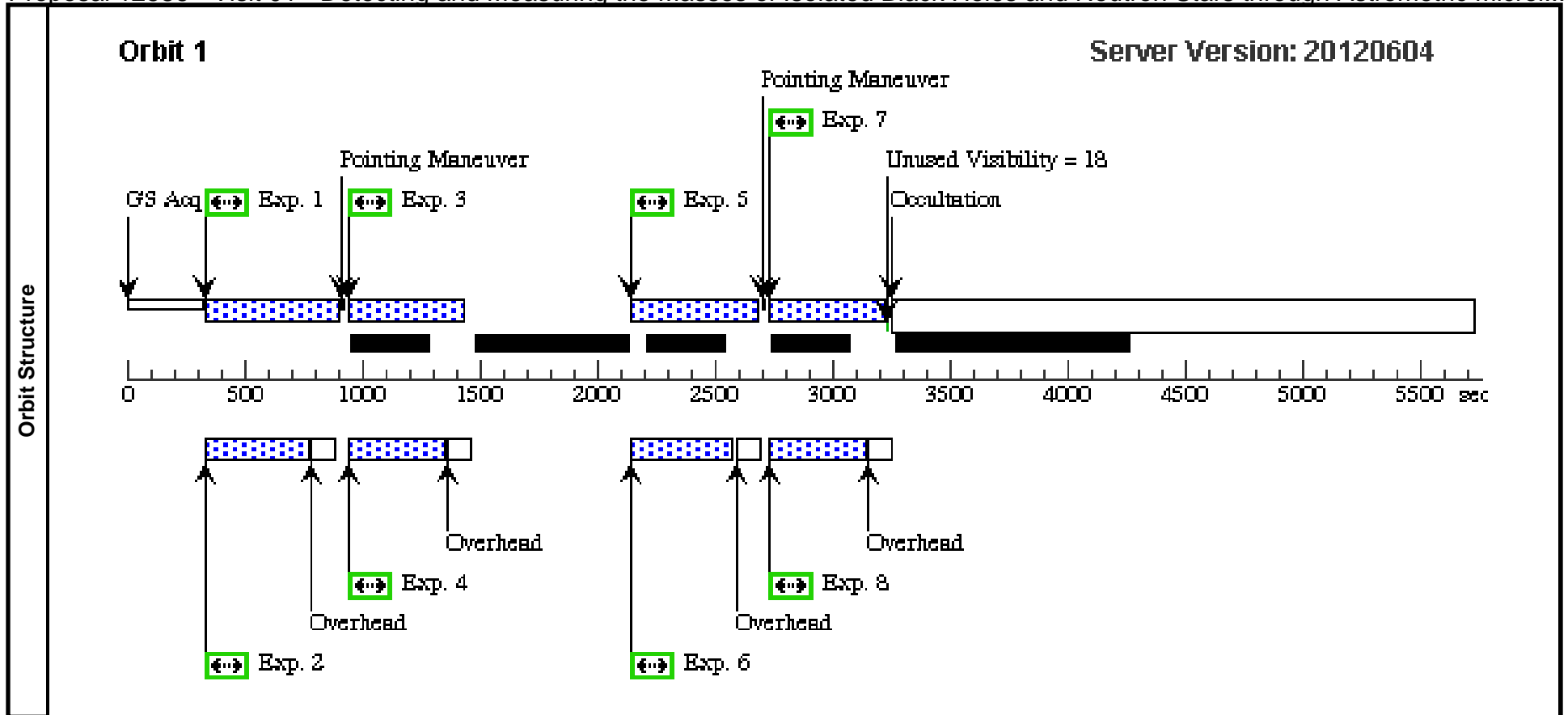
  

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F606W		POS TARG 10.4,9.0; GS ACQ SCENARI O BASE1B3		80 Secs [==>]	[1]
	2	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W		SAME POS AS 1		60 Secs [==>]	[1]
	3	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W		POS TARG 22.25,9.0		60 Secs [==>]	[1]
	4	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F606W		SAME POS AS 3		80 Secs [==>]	[1]
	5	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F606W		POS TARG 16.31,19.27		80 Secs [==>]	[1]
	6	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W		SAME POS AS 5		60 Secs [==>]	[1]
	7	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W		POS TARG 4.45,19.25		60 Secs [==>]	[1]
	8	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F606W		SAME POS AS 7		80 Secs [==>]	[1]
	9	(13) OGLE-2011-BL G-0037	(13) OGLE-2011-BL G-0037	WFC3/UVIS, ACCUM, UVIS2-2K2C-SUB	F814W		POS TARG -1.45,8.95		60 Secs [==>]	[1]



Proposal 12586 - Visit 01 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

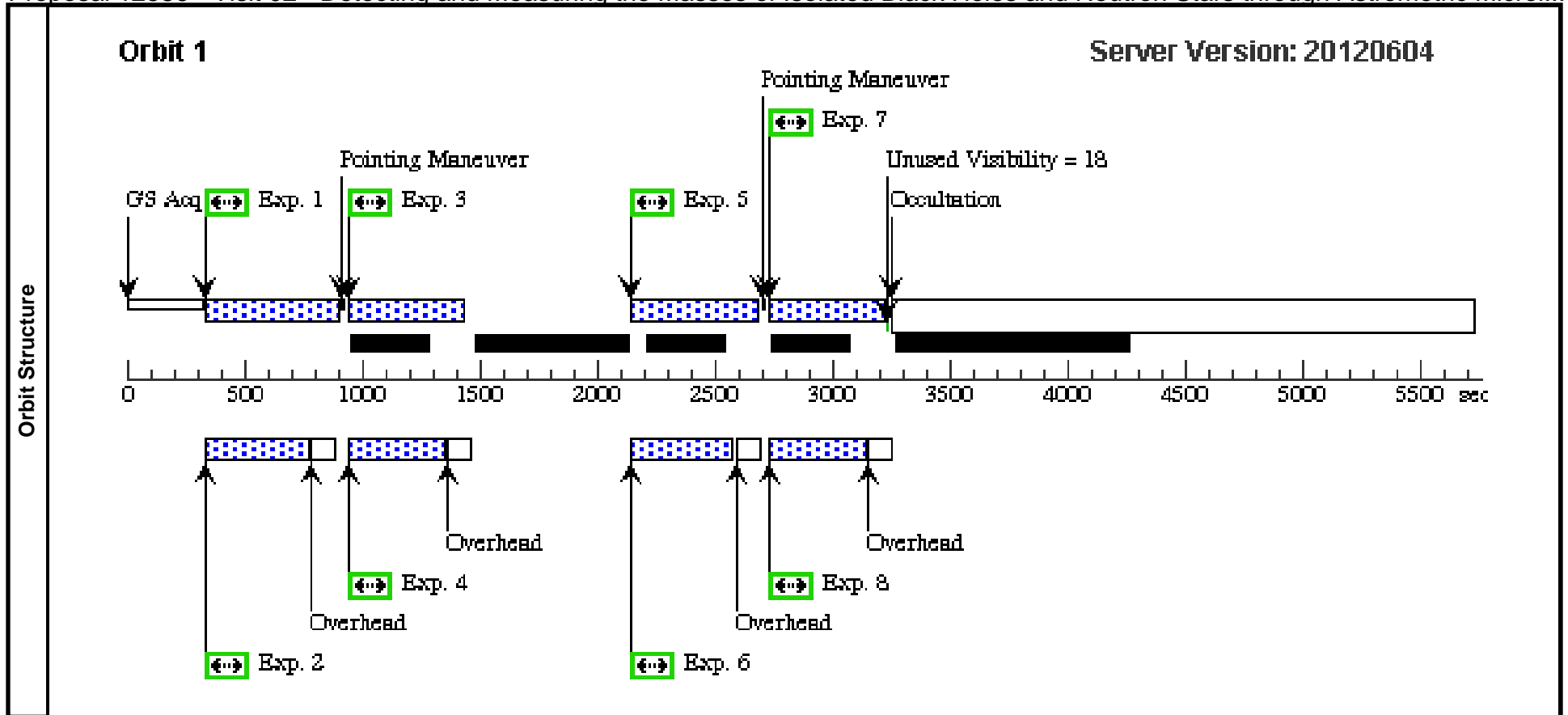
Fixed Targets	Visit					Exposures										
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Proposal 12586, Visit 01, completed <span style="float: right;">Sat Jun 23 01:13:01 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BEFORE 01-NOV-2011																
(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25	Reference Frame: ICRS										
	1	(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W									Prime + Parallel Group 1-2 in Visit 01	365 Secs [==>]	[1]	
	2	WFC3 parall el ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W									Prime + Parallel Group 1-2 in Visit 01	410 Secs [==>]	[1]	
	3	(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W				POS TARG 0,3.75					Prime + Parallel Group 3-4 in Visit 01	365 Secs [==>]	[1]	
	4	WFC3 parall el ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W									Prime + Parallel Group 3-4 in Visit 01	410 Secs [==>]	[1]	
	5	(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W				SAME POS AS 3					Prime + Parallel Group 5-6 in Visit 01	365 Secs [==>]	[1]	
	6	WFC3 parall el ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W									Prime + Parallel Group 5-6 in Visit 01	410 Secs [==>]	[1]	
	7	(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W				SAME POS AS 1					Prime + Parallel Group 7-8 in Visit 01	365 Secs [==>]	[1]	
	8	WFC3 parall el ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W									Prime + Parallel Group 7-8 in Visit 01	410 Secs [==>]	[1]	



Proposal 12586 - Visit 02 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:03 GMT 2012

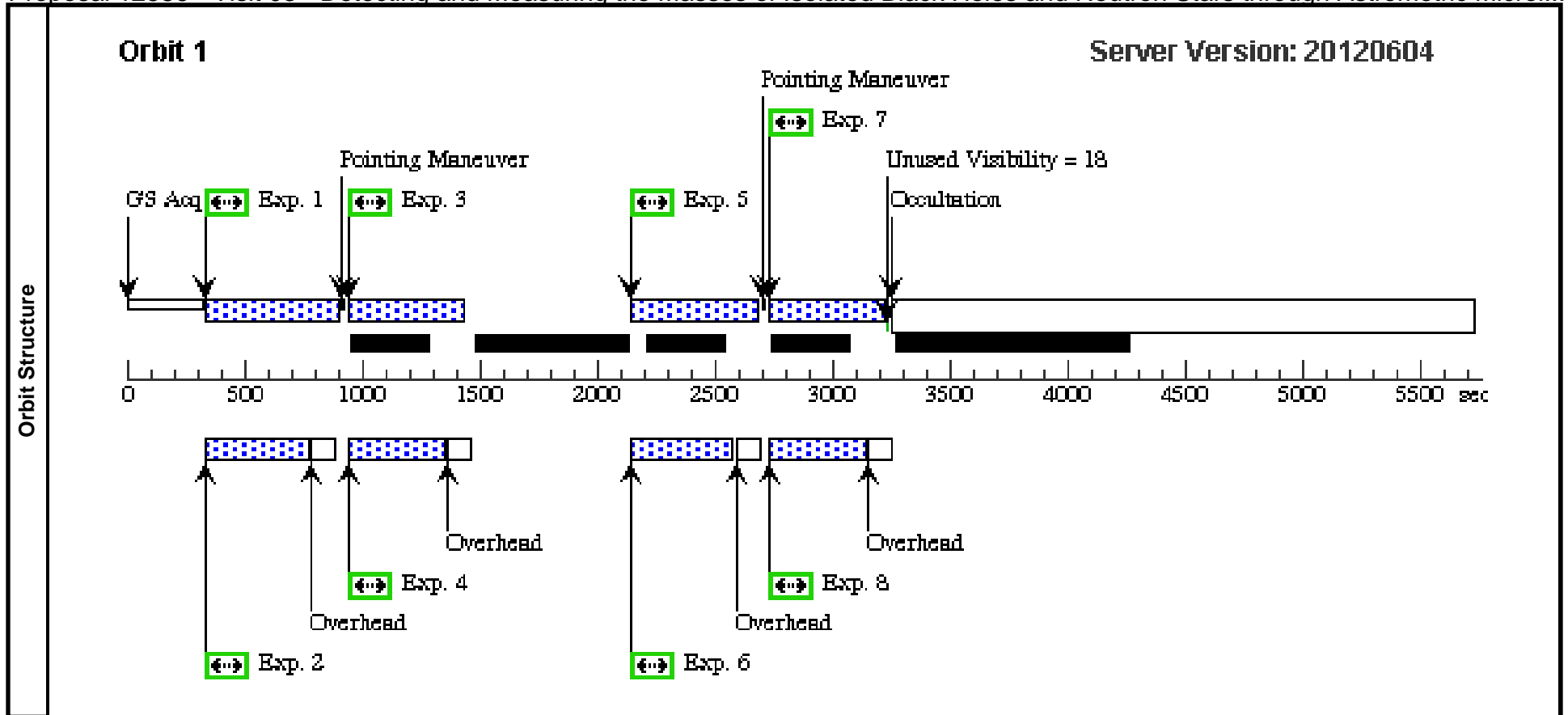
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 02, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 01 BY 0 D TO 2 H									
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 02	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 02	410 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.0,3.75	Prime + Parallel Group 3-4 in Visit 02	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 02	410 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 02	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 02	410 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 02	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 02	410 Secs [==>]	[1]



Proposal 12586 - Visit 03 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:04 GMT 2012

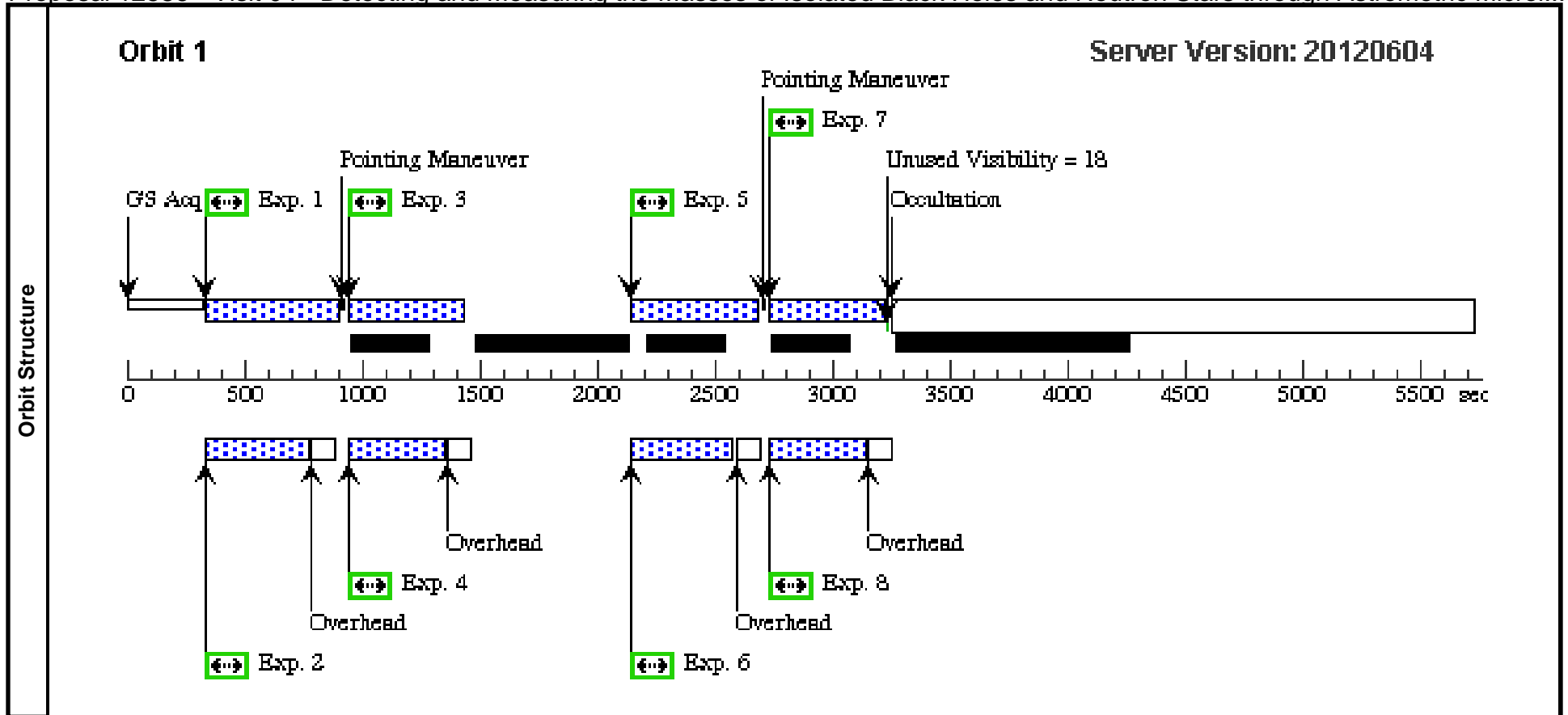
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 03, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 02 BY 0 D TO 2 H									
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Visit 03	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 1-2 in Visit 03	410 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,3.75	Prime + Parallel Gro up 3-4 in Visit 03	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in Visit 03	410 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Gro up 5-6 in Visit 03	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in Visit 03	410 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Gro up 7-8 in Visit 03	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 7-8 in Visit 03	410 Secs [==>]	[1]



Proposal 12586 - Visit 04 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:05 GMT 2012

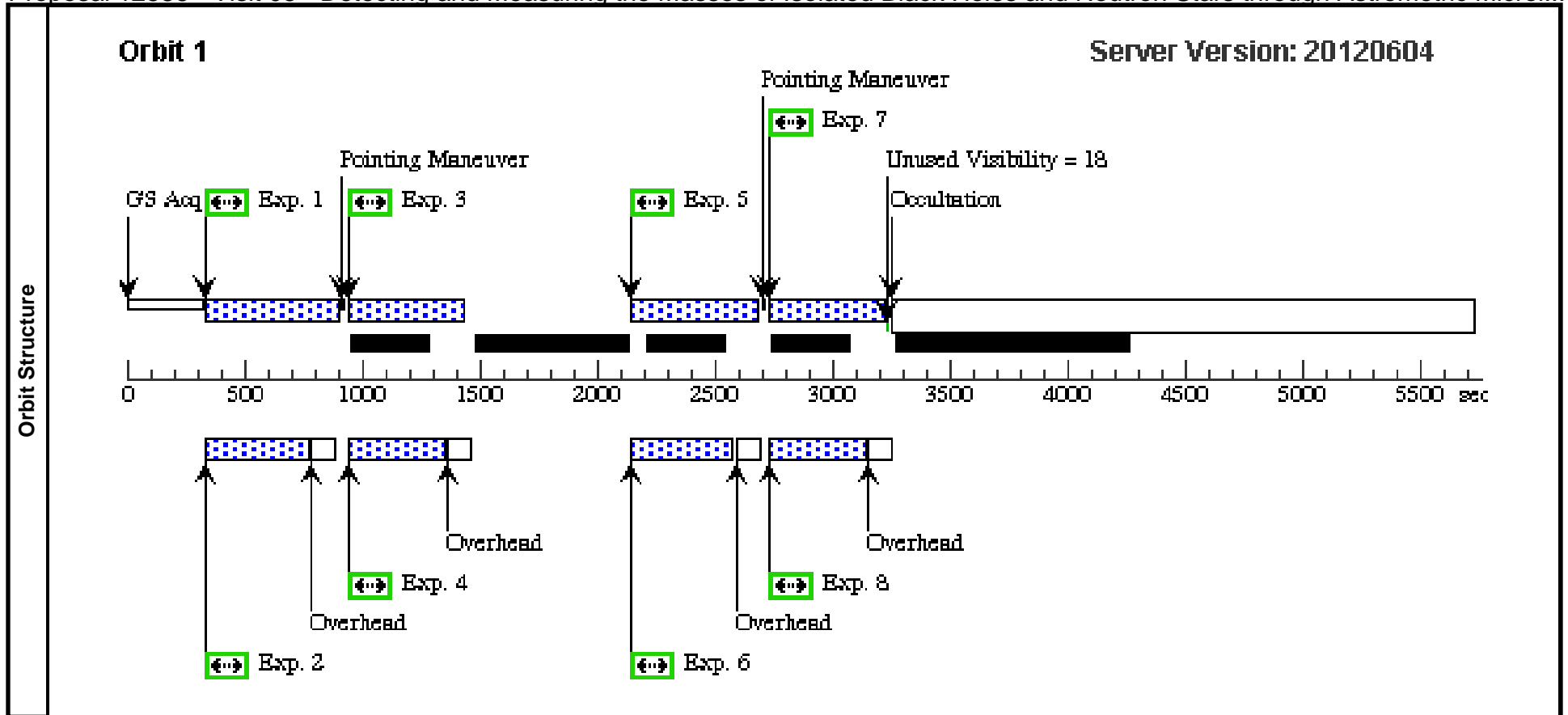
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 04, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 03 BY 0 H TO 2 H									
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 04	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 04	410 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W			POS TARG 0.0,3.75 Prime + Parallel Group 3-4 in Visit 04	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 04	410 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W			SAME POS AS 3 Prime + Parallel Group 5-6 in Visit 04	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 04	410 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W			SAME POS AS 1 Prime + Parallel Group 7-8 in Visit 04	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 04	410 Secs [==>]	[1]



Proposal 12586 - Visit 05 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:06 GMT 2012

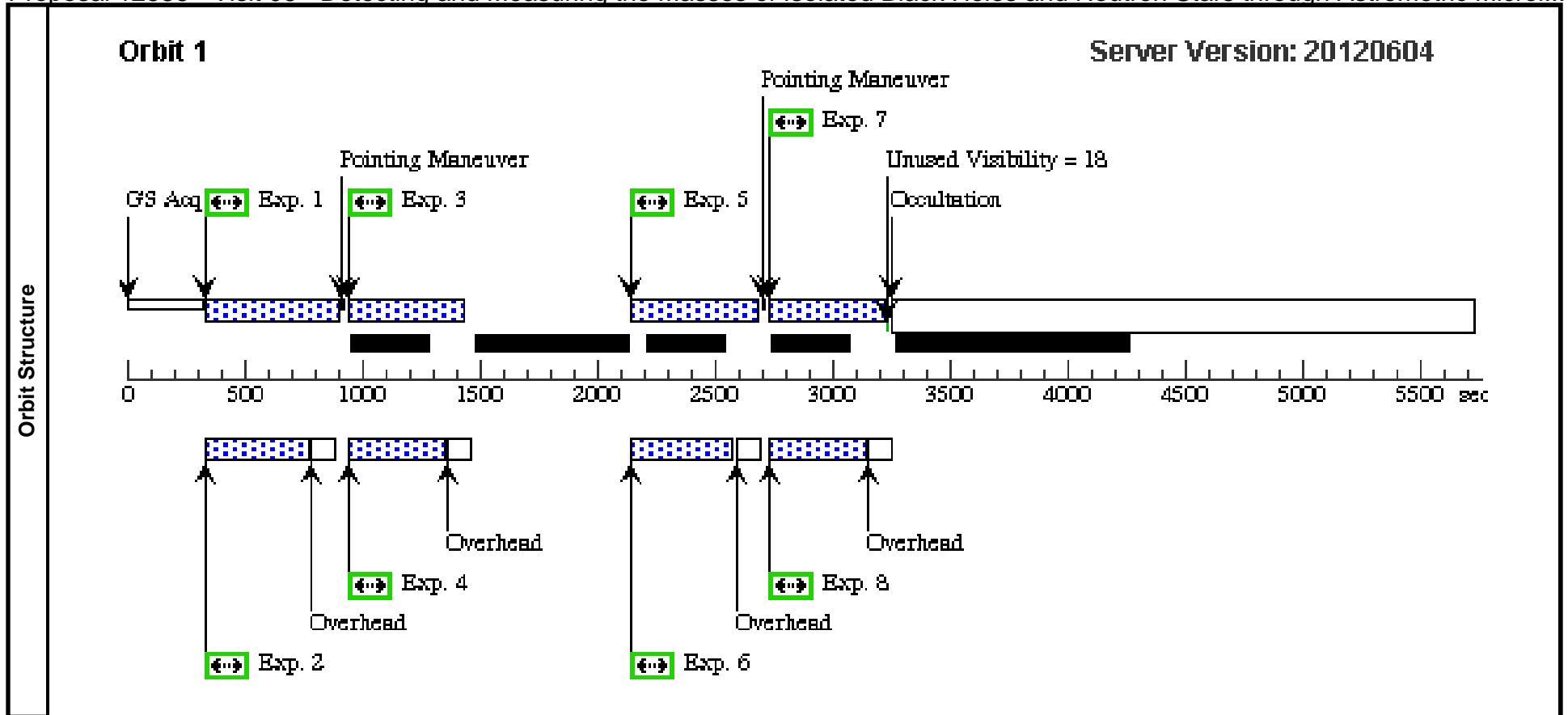
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 05, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BEFORE 01-NOV-2011									
	(9)	SWEEPS-T	RA: 17 58 22.0000 (269.5916667d) Dec: -29 03 20.00 (-29.05556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(9) SWEEPS-T	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 05	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 05	410 Secs [==>]	[1]
	3		(9) SWEEPS-T	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,3.75	Prime + Parallel Group 3-4 in Visit 05	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 05	410 Secs [==>]	[1]
	5		(9) SWEEPS-T	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 05	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 05	410 Secs [==>]	[1]
	7		(9) SWEEPS-T	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 05	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 05	410 Secs [==>]	[1]



Proposal 12586 - Visit 06 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:07 GMT 2012

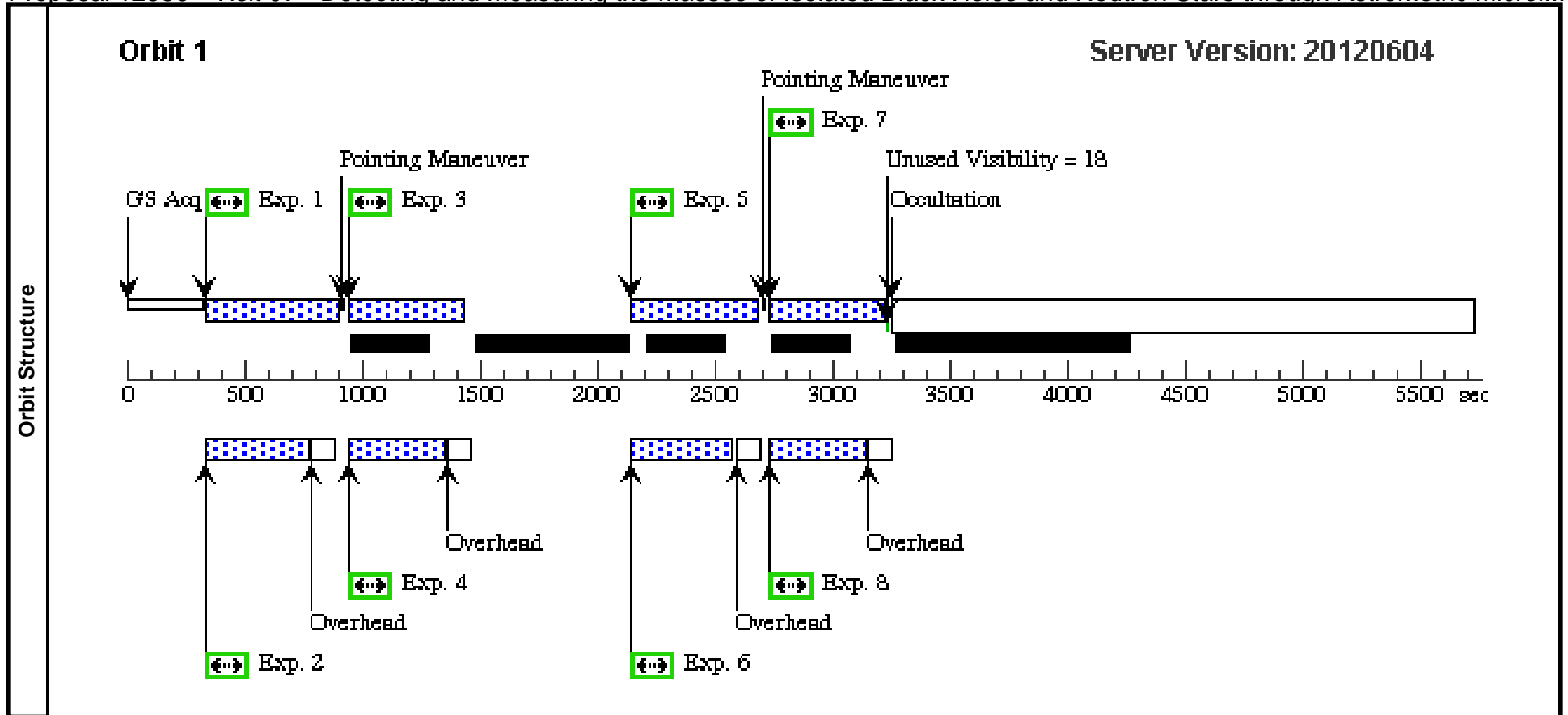
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	SWEEPS-TL1	RA: 17 58 37.4270 (269.6559458d) Dec: -29 03 11.36 (-29.05316d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(10) SWEEPS-TL1	ACS/WFC, ACCUM, WFCENTER	F606W		GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Visit 06	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 1-2 in Visit 06	410 Secs [==>]	[1]
	3		(10) SWEEPS-TL1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,3.75	Prime + Parallel Gro up 3-4 in Visit 06	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in Visit 06	410 Secs [==>]	[1]
	5		(10) SWEEPS-TL1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Gro up 5-6 in Visit 06	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in Visit 06	410 Secs [==>]	[1]
	7		(10) SWEEPS-TL1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Gro up 7-8 in Visit 06	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 7-8 in Visit 06	410 Secs [==>]	[1]



Proposal 12586 - Visit 07 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:07 GMT 2012

Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 07, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 06 BY 0 H TO 2 H									
	(11)	SWEEPS-TL2	RA: 17 58 24.2300 (269.6009583d) Dec: -29 06 40.00 (-29.11111d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(11) SWEEPS-TL2	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 07	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 07	410 Secs [==>]	[1]
	3		(11) SWEEPS-TL2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,3.75	Prime + Parallel Group 3-4 in Visit 07	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 07	410 Secs [==>]	[1]
	5		(11) SWEEPS-TL2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 07	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 07	410 Secs [==>]	[1]
	7		(11) SWEEPS-TL2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 07	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 07	410 Secs [==>]	[1]



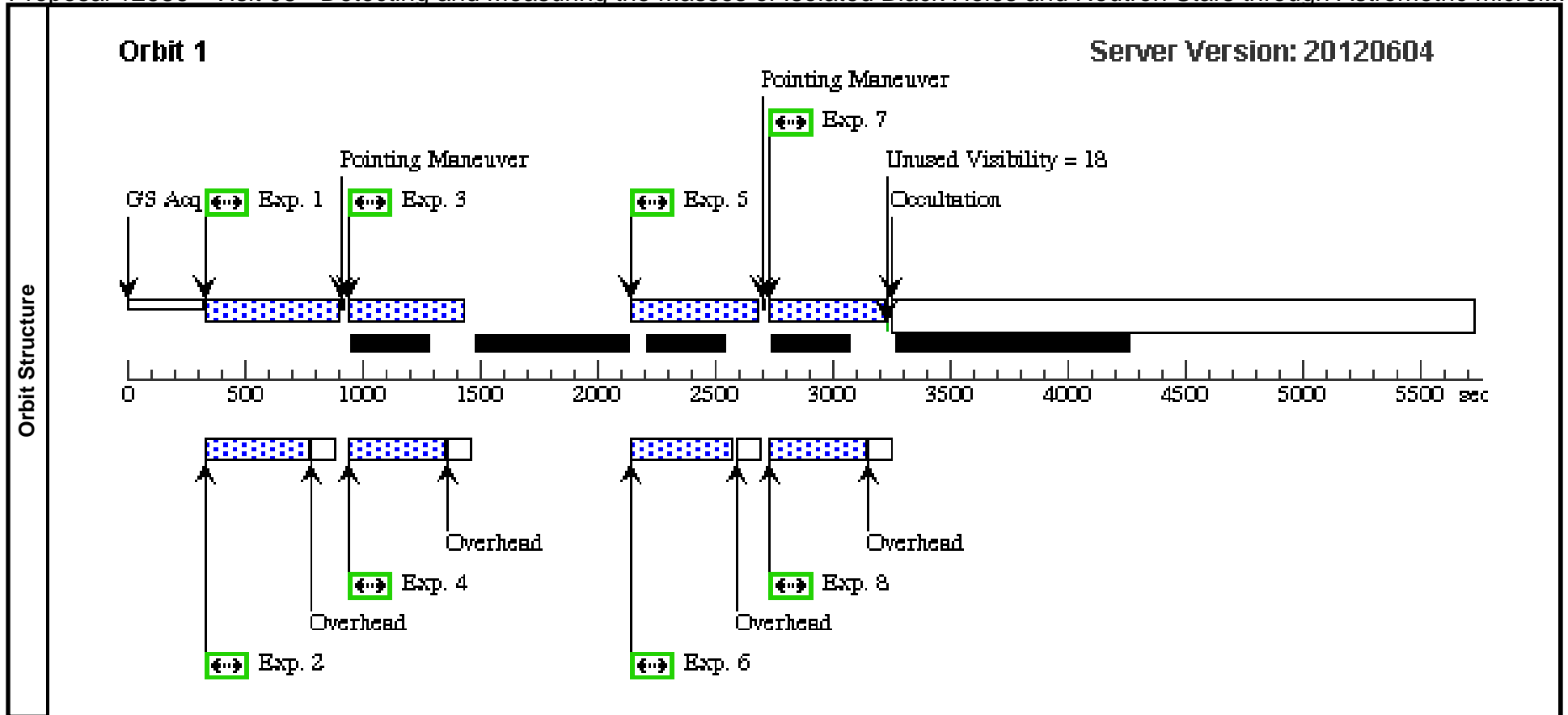
Proposal 12586 - Visit 08 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:08 GMT 2012

Fixed Targets	Visit					
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(12)	SWEEPS-TR1	RA: 17 58 8.8030 (269.5366792d) Dec: -29 06 48.64 (-29.11351d) Equinox: J2000		V=25	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(12) SWEEPS-TR1	ACS/WFC, ACCUM, WFCENTER	F606W		GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Visit 08	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 1-2 in Visit 08	410 Secs [==>]	[1]
	3		(12) SWEEPS-TR1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0,3.75	Prime + Parallel Gro up 3-4 in Visit 08	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 3-4 in Visit 08	410 Secs [==>]	[1]
	5		(12) SWEEPS-TR1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Gro up 5-6 in Visit 08	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in Visit 08	410 Secs [==>]	[1]
	7		(12) SWEEPS-TR1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Gro up 7-8 in Visit 08	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 7-8 in Visit 08	410 Secs [==>]	[1]



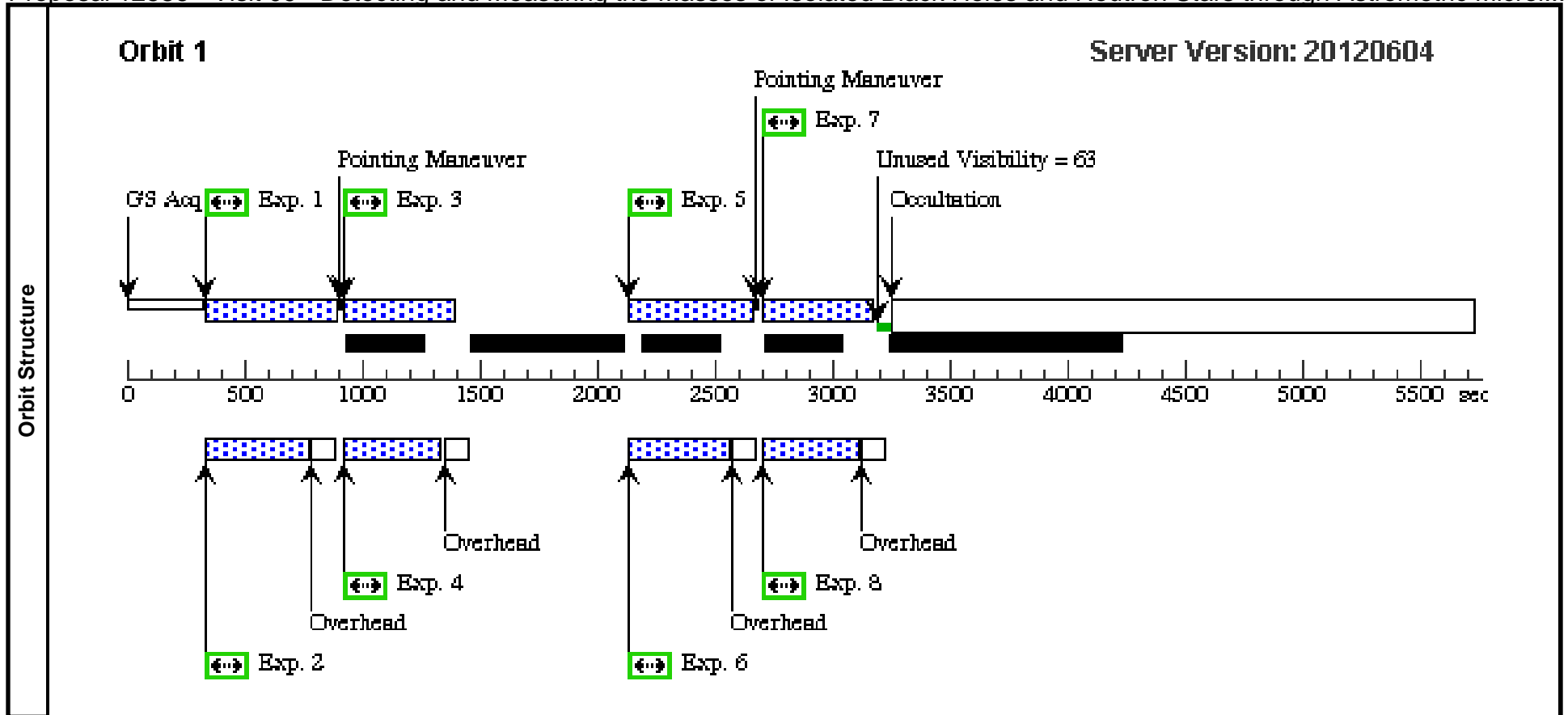
Proposal 12586 - Visit 09 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:09 GMT 2012

Fixed Targets	Visit				
	Proposal 12586, Visit 09, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; BETWEEN 15-MAR-2012 AND 18-MAR-2012				
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000		V=25	Reference Frame: ICRS

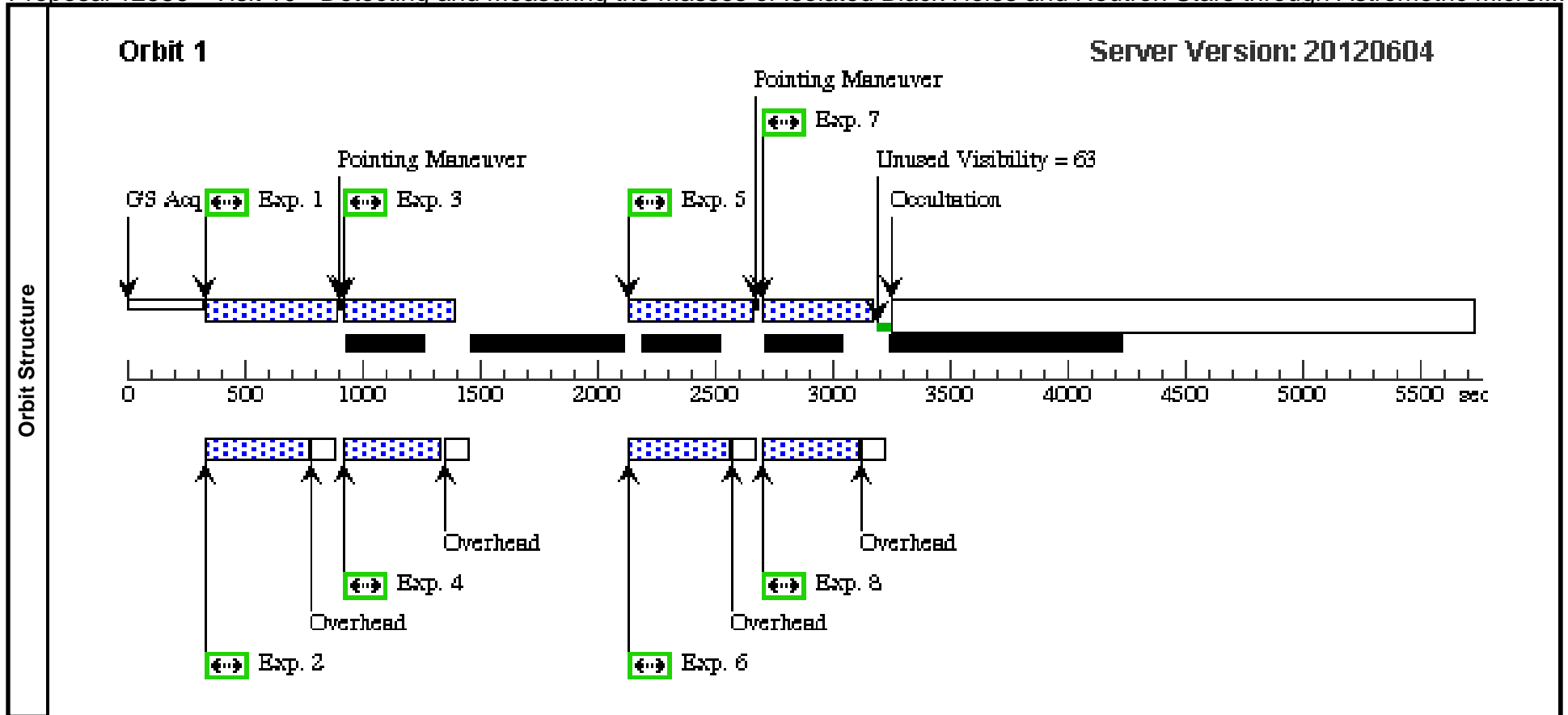
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 09	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 09	410 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.0,3.75	Prime + Parallel Group 3-4 in Visit 09	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 09	410 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 09	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 09	410 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 09	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 09	410 Secs [==>]	[1]



Proposal 12586 - Visit 10 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:10 GMT 2012

Visit	Proposal 12586, Visit 10, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 09 BY 0 H TO 2 H									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 10	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 10	410 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.0,3.75	Prime + Parallel Group 3-4 in Visit 10	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 10	410 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 10	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 10	410 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 10	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 10	410 Secs [==>]	[1]



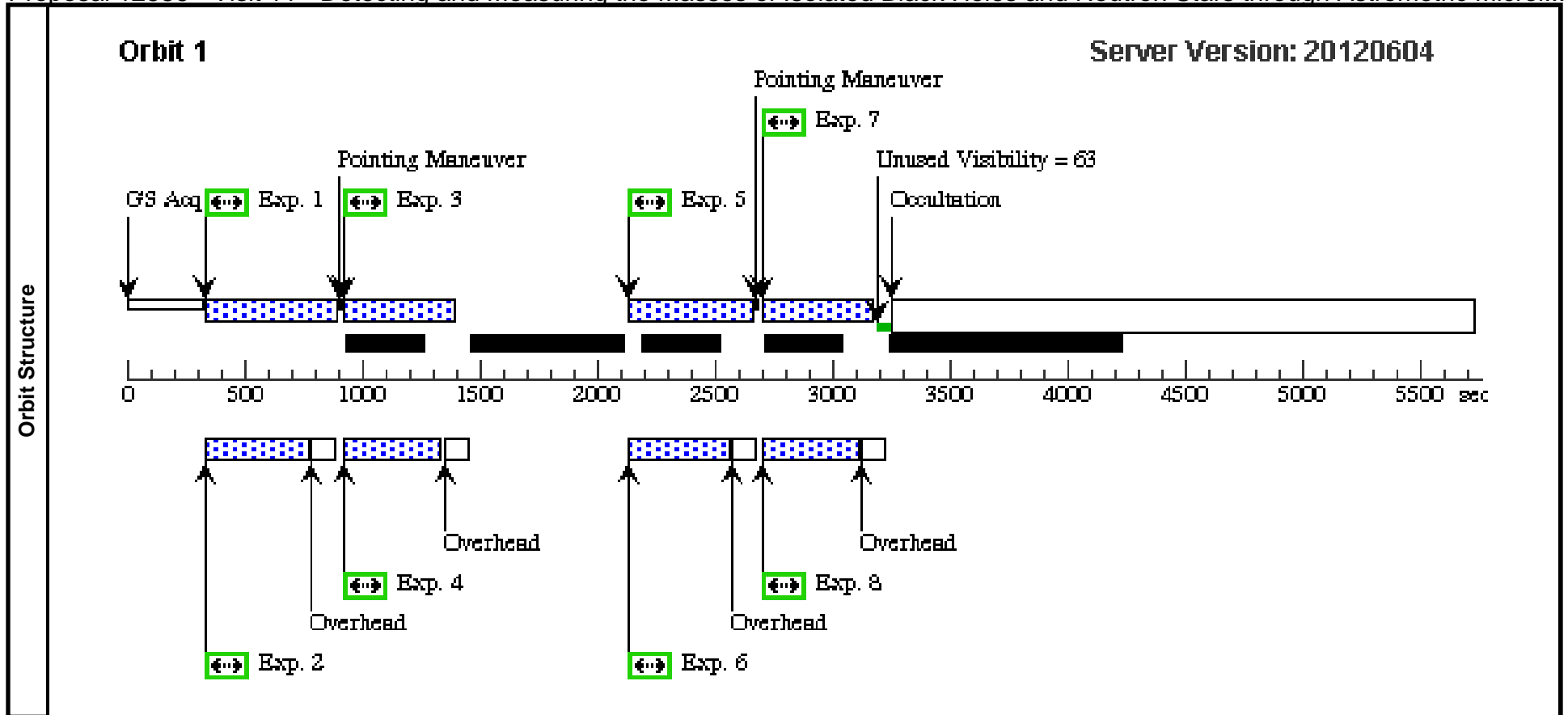
Proposal 12586 - Visit 11 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:11 GMT 2012

Fixed Targets	Visit				
	Proposal 12586, Visit 11, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 10 BY 0 H TO 2 H				
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS

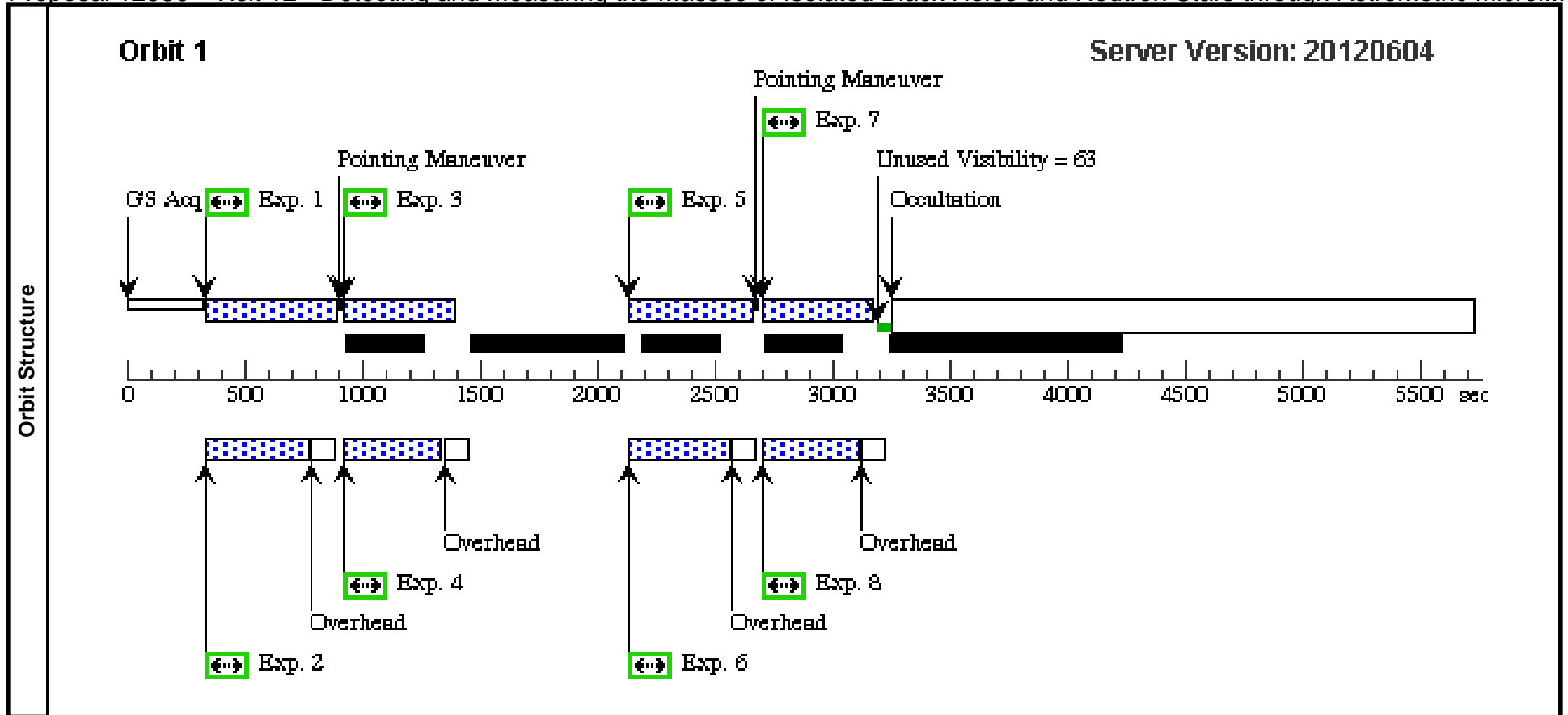
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 11	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 11	410 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.0,3.75	Prime + Parallel Group 3-4 in Visit 11	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 11	410 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 11	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 11	410 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 11	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 11	410 Secs [==>]	[1]



Proposal 12586 - Visit 12 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:12 GMT 2012

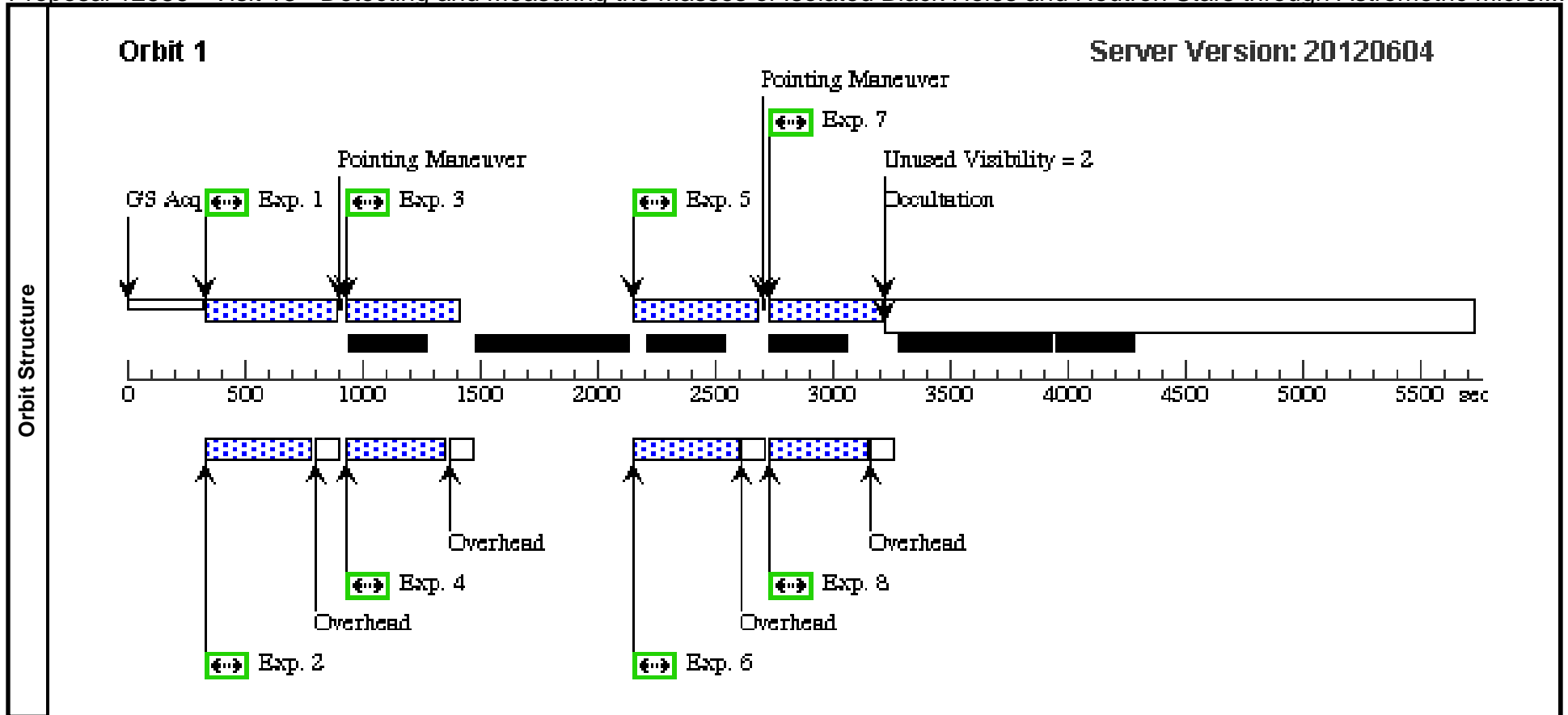
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 12, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 11 BY 0 H TO 2 H									
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W			Prime + Parallel Group 1-2 in Visit 12	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 12	410 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.0,3.75	Prime + Parallel Group 3-4 in Visit 12	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 12	410 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 12	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 12	410 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 12	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 12	410 Secs [==>]	[1]



Proposal 12586 - Visit 13 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:13 GMT 2012

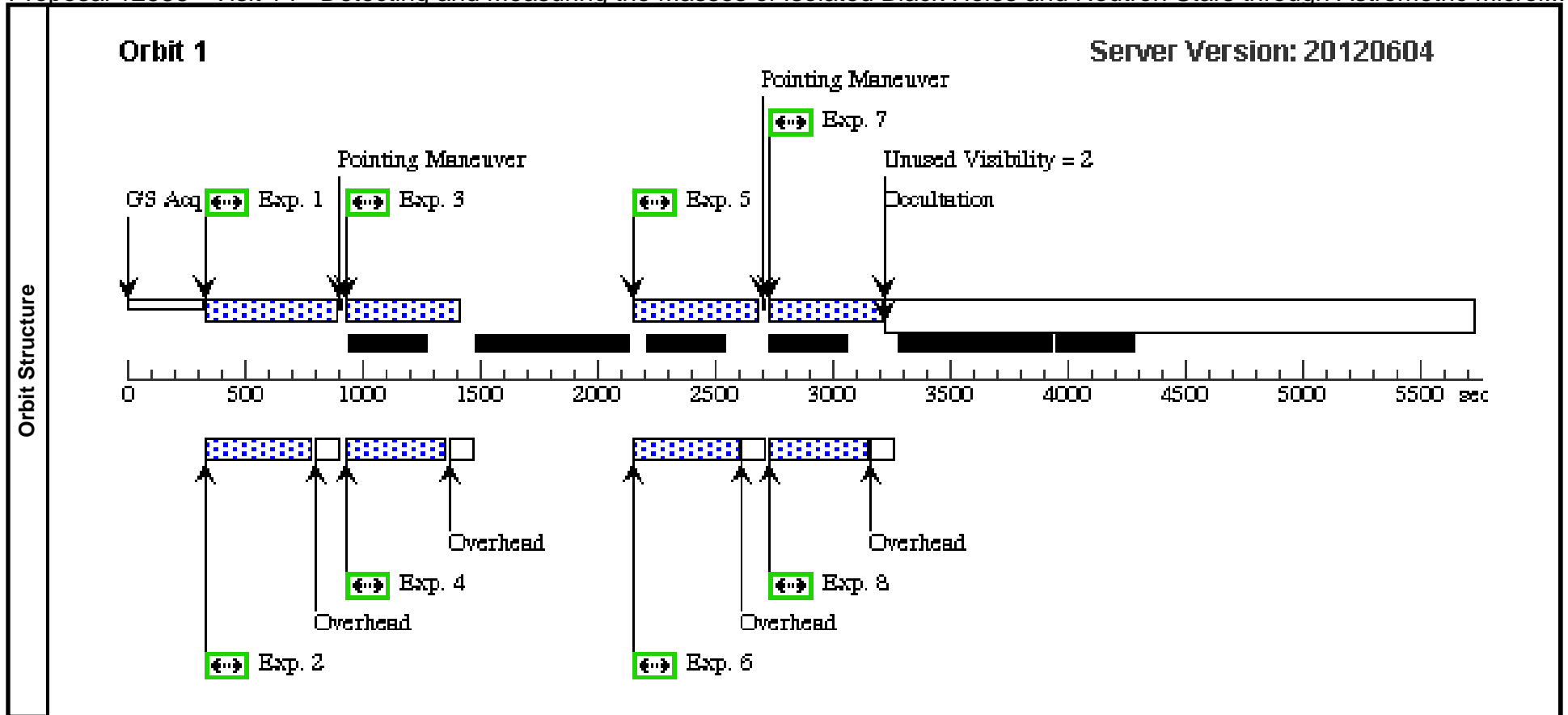
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 13, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; BETWEEN 01-APR-2012 AND 04-APR-2012; VISIBILITY INTERVAL 53.75 M									
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,0.125	Prime + Parallel Group 1-2 in Visit 13	355 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 13	425 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.875	Prime + Parallel Group 3-4 in Visit 13	355 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 13	425 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 13	355 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 13	425 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 13	355 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 13	425 Secs [==>]	[1]



Proposal 12586 - Visit 14 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:14 GMT 2012

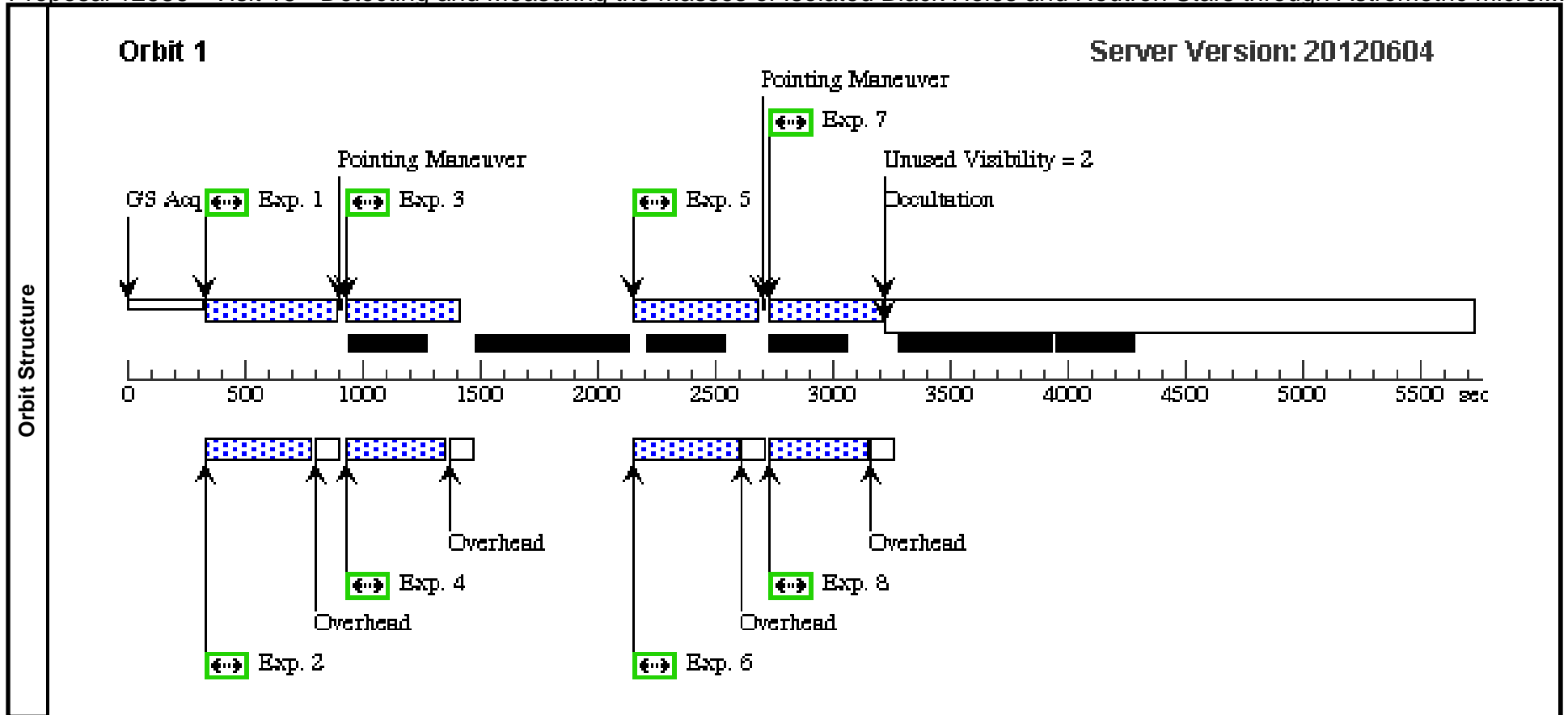
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 14, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 13 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.75 M									
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,0.125	Prime + Parallel Group 1-2 in Visit 14	355 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 14	425 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.875	Prime + Parallel Group 3-4 in Visit 14	355 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 14	425 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 14	355 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 14	425 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 14	355 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 14	425 Secs [==>]	[1]



Proposal 12586 - Visit 15 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:15 GMT 2012

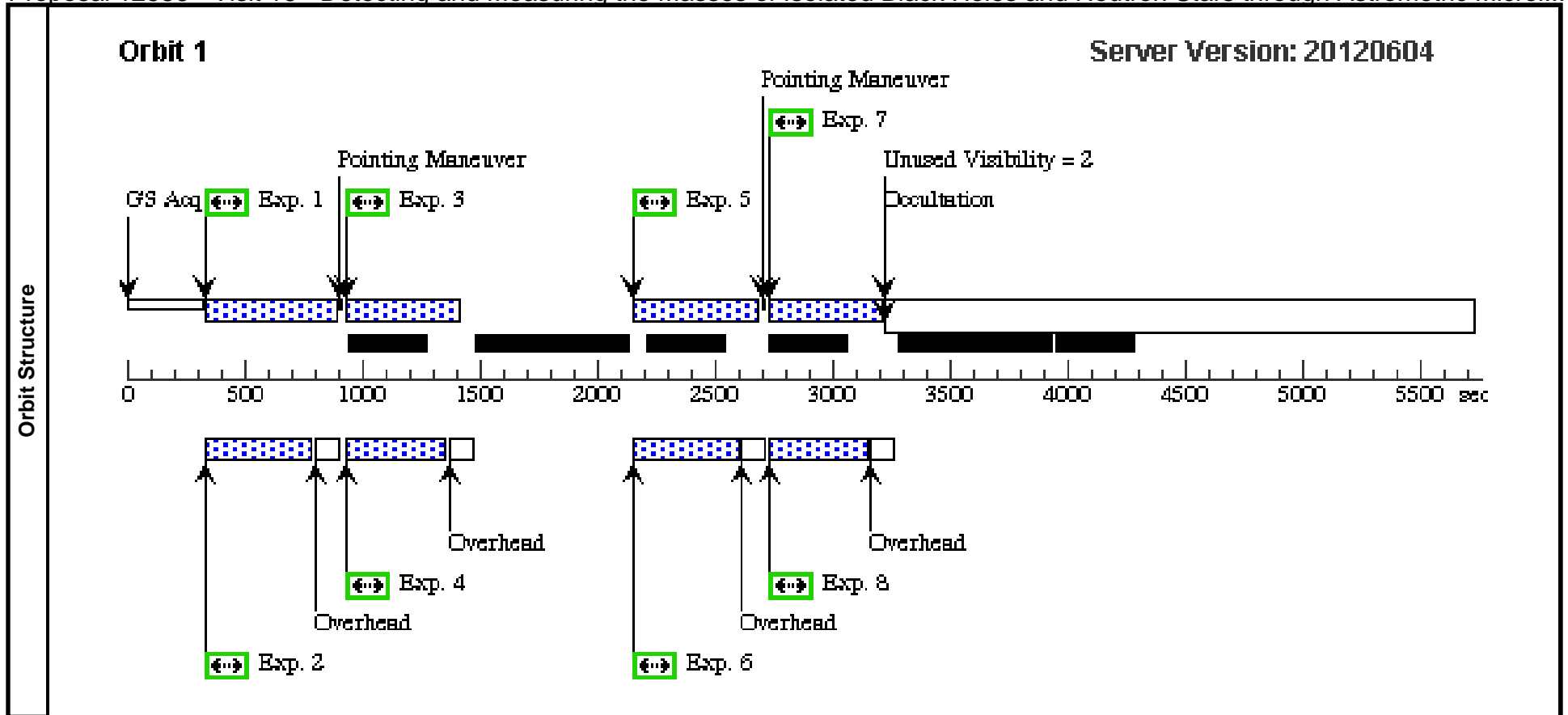
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 15, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 14 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.75 M									
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,0.125	Prime + Parallel Group 1-2 in Visit 15	355 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 15	425 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.875	Prime + Parallel Group 3-4 in Visit 15	355 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 15	425 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 15	355 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 15	425 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 15	355 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 15	425 Secs [==>]	[1]



Proposal 12586 - Visit 16 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:16 GMT 2012

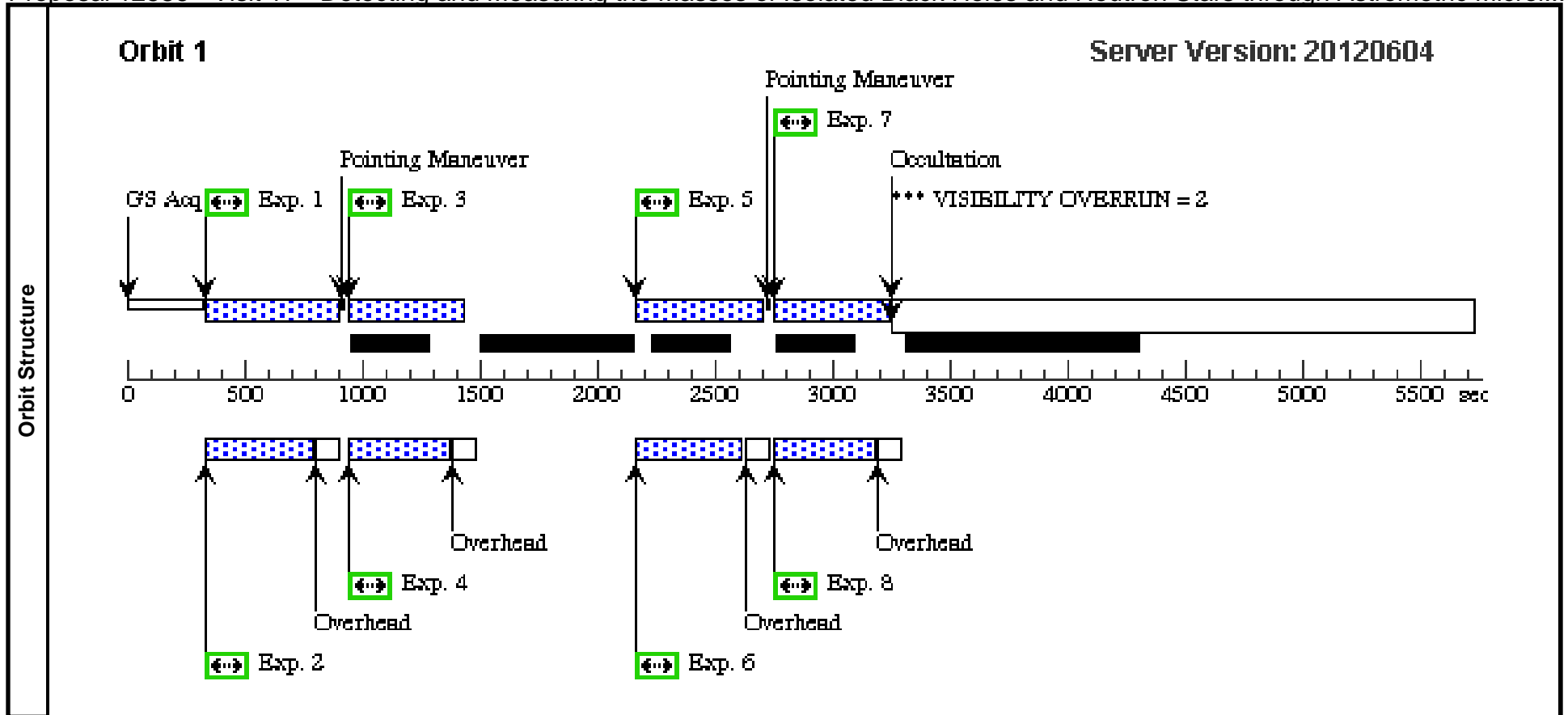
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 16, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 15 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.75 M									
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,0.125	Prime + Parallel Group 1-2 in Visit 16	355 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 16	425 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.875	Prime + Parallel Group 3-4 in Visit 16	355 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 16	425 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 16	355 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 16	425 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 16	355 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 16	425 Secs [==>]	[1]



Proposal 12586 - Visit 17 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:17 GMT 2012

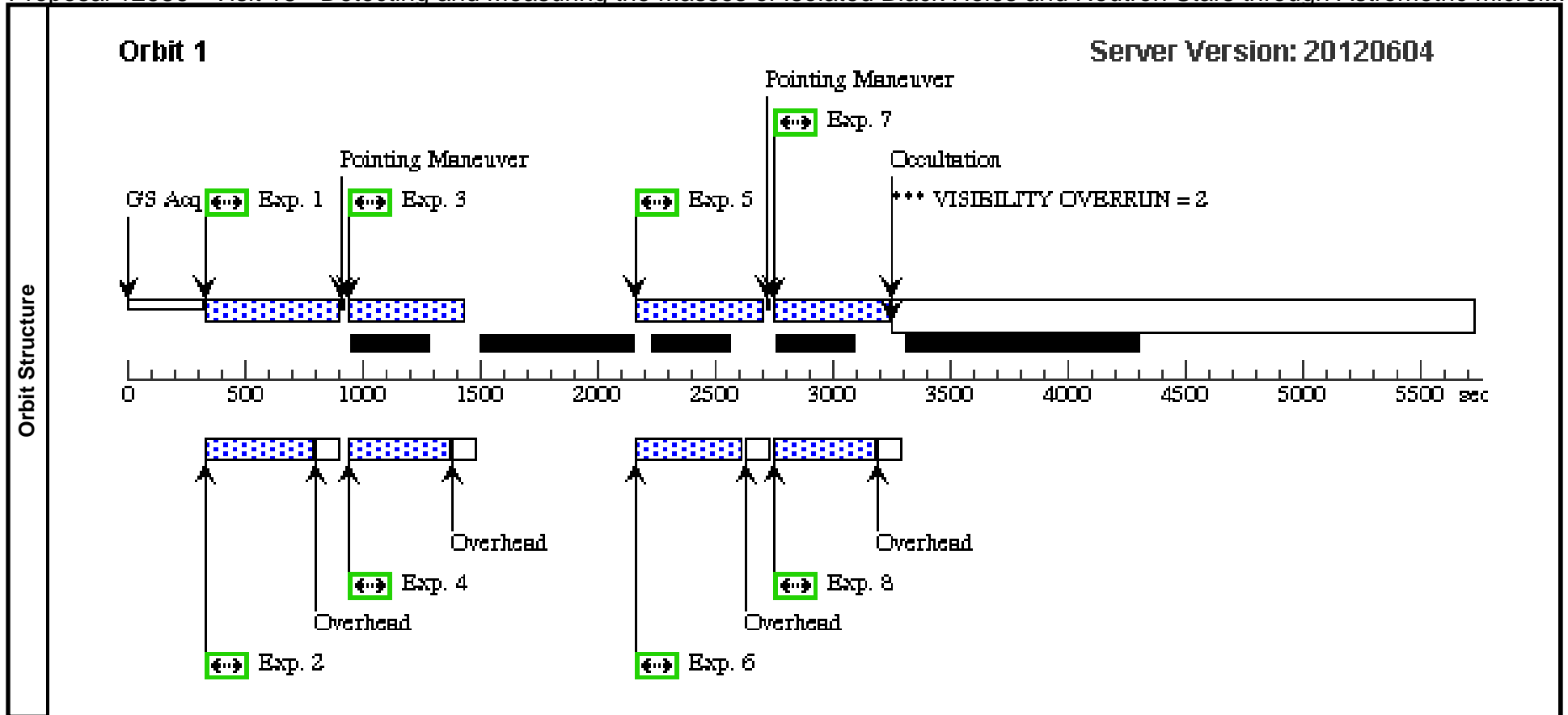
Visit	Proposal 12586, Visit 17, completed <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; BETWEEN 18-APR-2012 AND 21-APR-2012									
	(Visit 17) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,0 .125	Prime + Parallel Group 1-2 in Visit 17	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 17	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3 .875	Prime + Parallel Group 3-4 in Visit 17	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 17	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 17	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 17	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 17	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 17	430 Secs [==>]	[1]



Proposal 12586 - Visit 18 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:18 GMT 2012

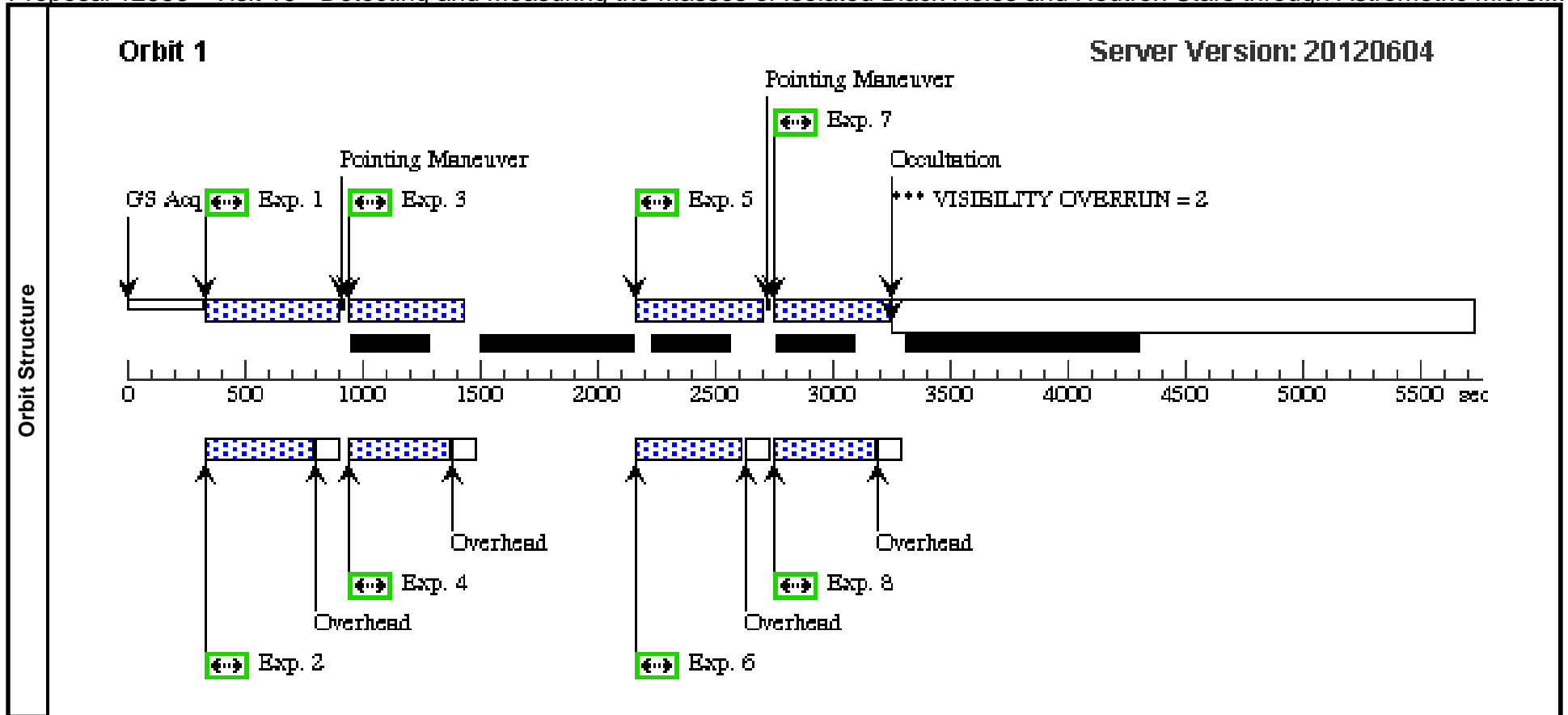
Visit	Proposal 12586, Visit 18, completed <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 17 BY 0 H TO 2 H									
	(Visit 18) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,0 .125	Prime + Parallel Group 1-2 in Visit 18	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 18	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3 .875	Prime + Parallel Group 3-4 in Visit 18	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 18	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 18	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 18	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 18	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 18	430 Secs [==>]	[1]



Proposal 12586 - Visit 19 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:19 GMT 2012

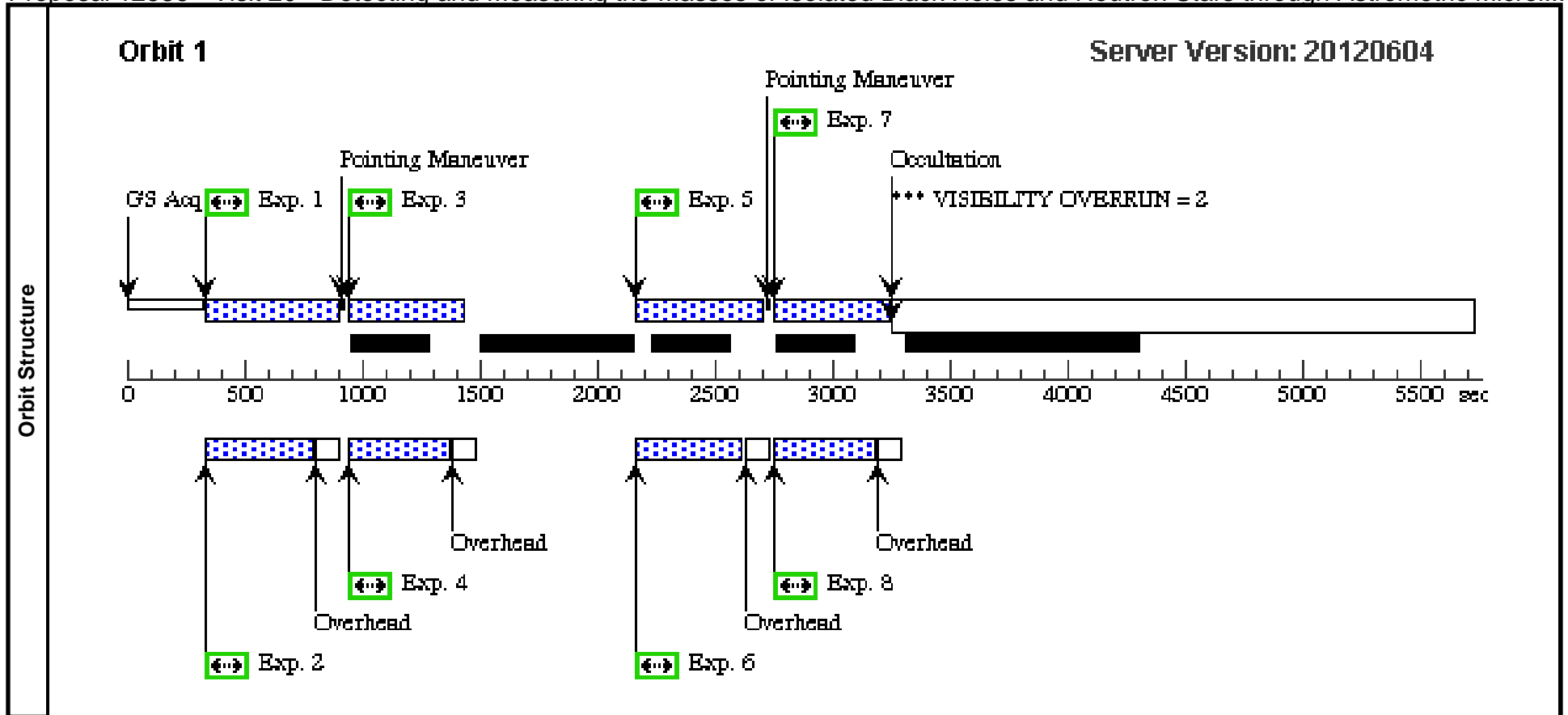
Visit	Proposal 12586, Visit 19, completed <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 18 BY 0 H TO 2 H									
	(Visit 19) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,0 .125	Prime + Parallel Group 1-2 in Visit 19	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 19	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3 .875	Prime + Parallel Group 3-4 in Visit 19	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 19	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 19	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 19	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 19	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 19	430 Secs [==>]	[1]



Proposal 12586 - Visit 20 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

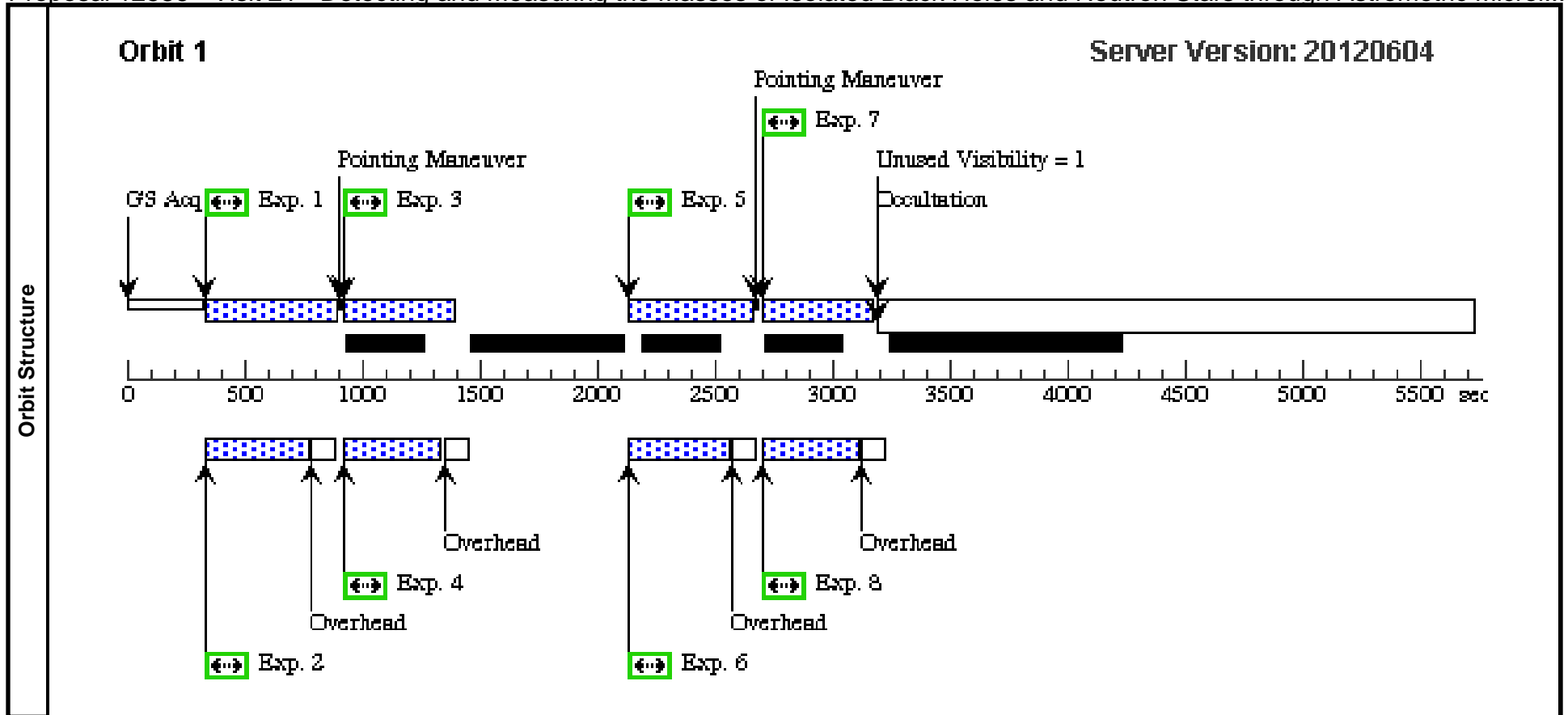
Sat Jun 23 01:13:20 GMT 2012

Visit	Proposal 12586, Visit 20, completed <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 19 BY 0 H TO 2 H									
	(Visit 20) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,0 .125	Prime + Parallel Group 1-2 in Visit 20	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 20	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3 .875	Prime + Parallel Group 3-4 in Visit 20	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 20	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 20	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 20	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 20	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 20	430 Secs [==>]	[1]



Proposal 12586 - Visit 21 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

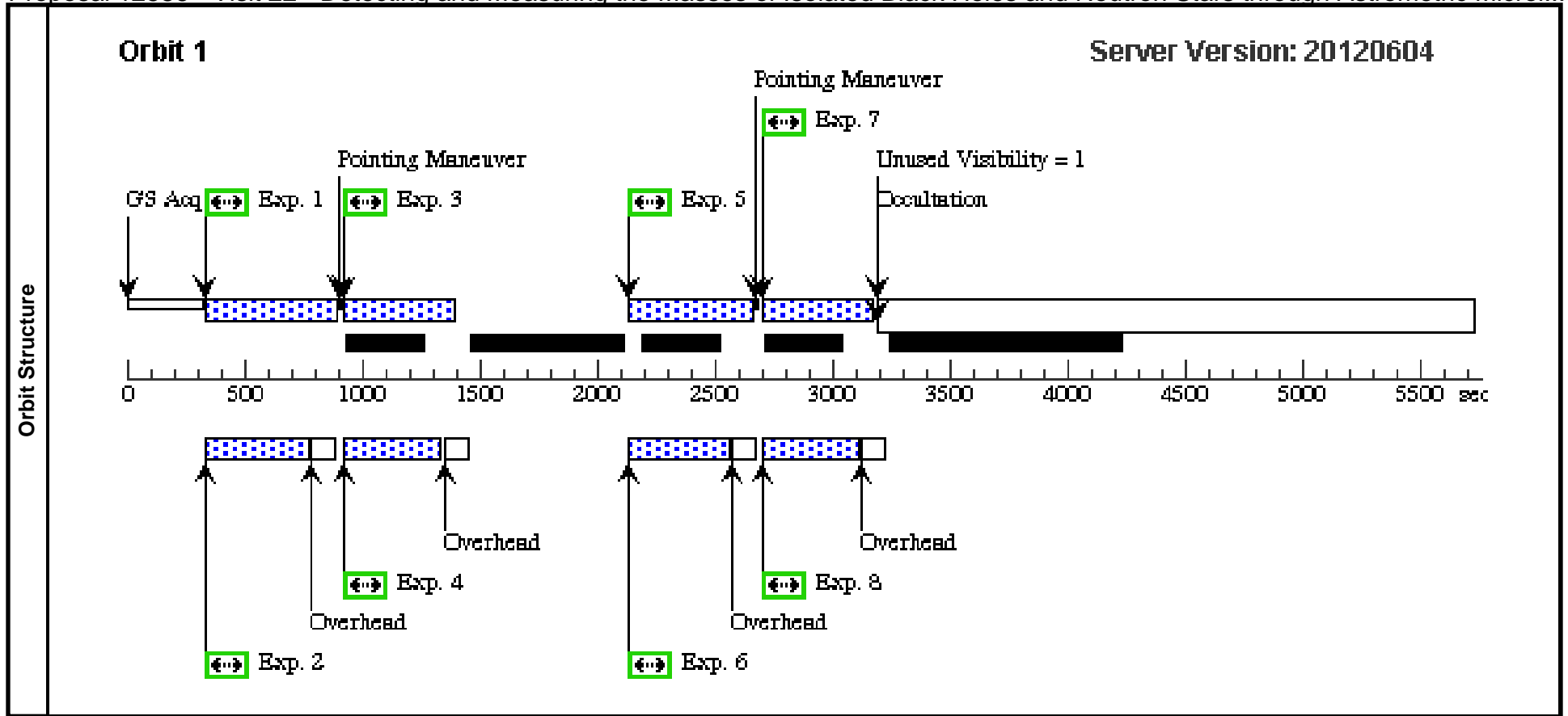
Visit	Proposal 12586, Visit 21, completed <span style="float: right;">Sat Jun 23 01:13:21 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; BETWEEN 05-MAY-2012 AND 08-MAY-2012; VISIBILITY INTERVAL 53.19 M									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,-0.125	Prime + Parallel Group 1-2 in Visit 21	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 21	410 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3.625	Prime + Parallel Group 3-4 in Visit 21	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 21	410 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 21	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 21	410 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 21	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 21	410 Secs [==>]	[1]



Proposal 12586 - Visit 22 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

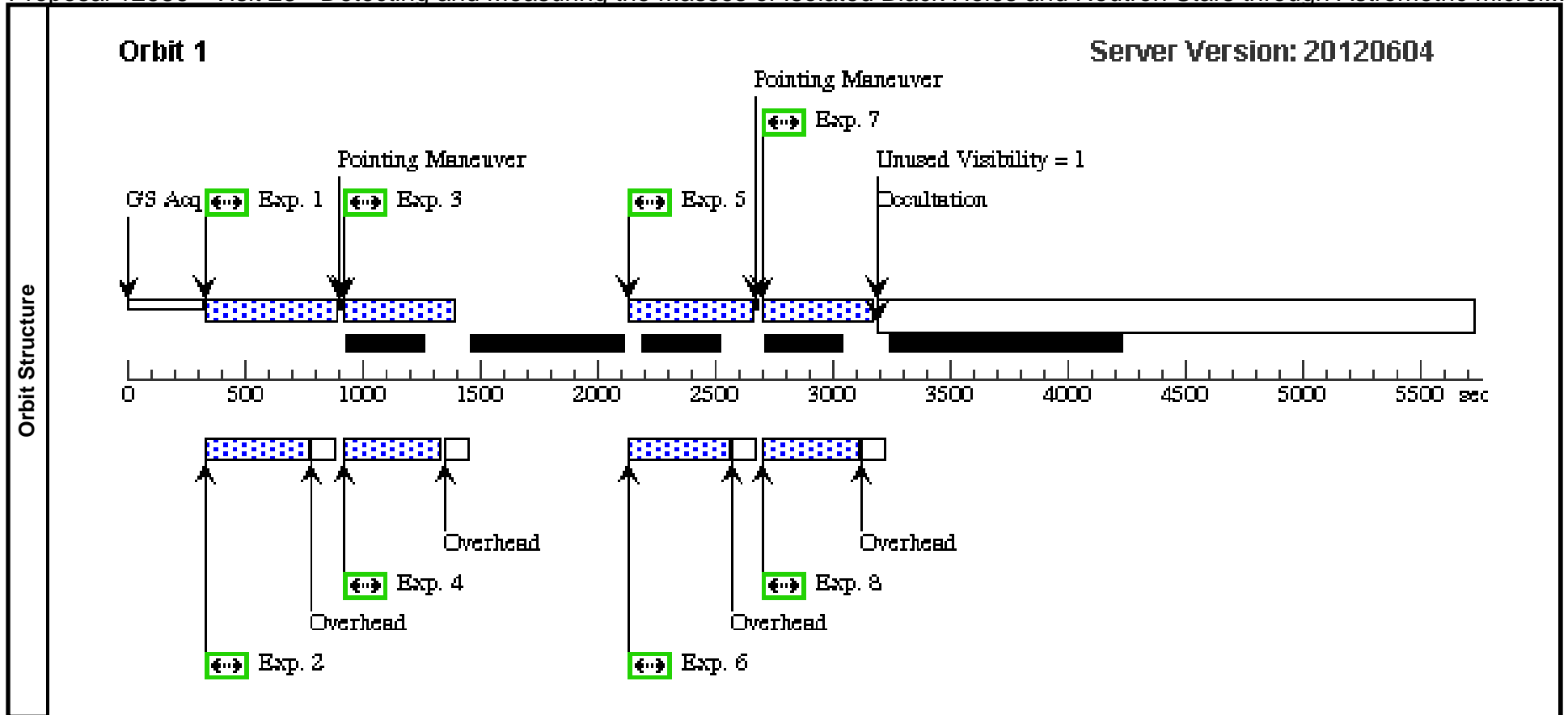
Sat Jun 23 01:13:22 GMT 2012

Visit	Proposal 12586, Visit 22, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 21 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.19 M									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,-0.125	Prime + Parallel Group 1-2 in Visit 22	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 22	410 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3.625	Prime + Parallel Group 3-4 in Visit 22	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 22	410 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 22	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 22	410 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 22	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 22	410 Secs [==>]	[1]



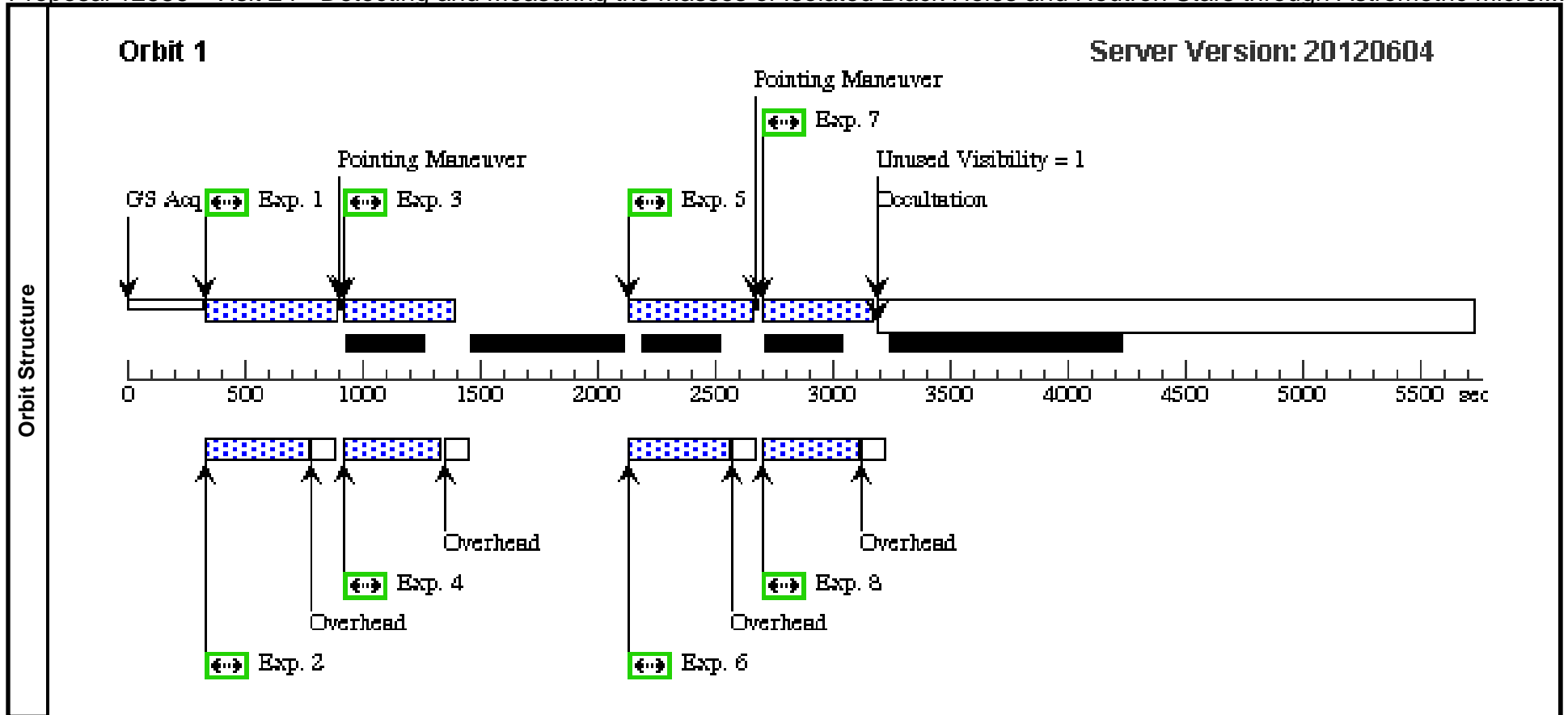
Proposal 12586 - Visit 23 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Fixed Targets	Visit					Exposures										
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Proposal 12586, Visit 23, completed <span style="float: right;">Sat Jun 23 01:13:23 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 22 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.19 M																
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS										
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W								POS TARG -0.125,-0.125	Prime + Parallel Group 1-2 in Visit 23	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W									Prime + Parallel Group 1-2 in Visit 23	410 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W								POS TARG -0.125,3.625	Prime + Parallel Group 3-4 in Visit 23	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W									Prime + Parallel Group 3-4 in Visit 23	410 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W								SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 23	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W									Prime + Parallel Group 5-6 in Visit 23	410 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W								SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 23	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W									Prime + Parallel Group 7-8 in Visit 23	410 Secs [==>]	[1]



Proposal 12586 - Visit 24 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Visit	Proposal 12586, Visit 24, completed <span style="float: right;">Sat Jun 23 01:13:24 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 23 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.19 M									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,-0.125	Prime + Parallel Group 1-2 in Visit 24	350 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 24	410 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.125,3.625	Prime + Parallel Group 3-4 in Visit 24	350 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 24	410 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 24	350 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 24	410 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 24	350 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 24	410 Secs [==>]	[1]



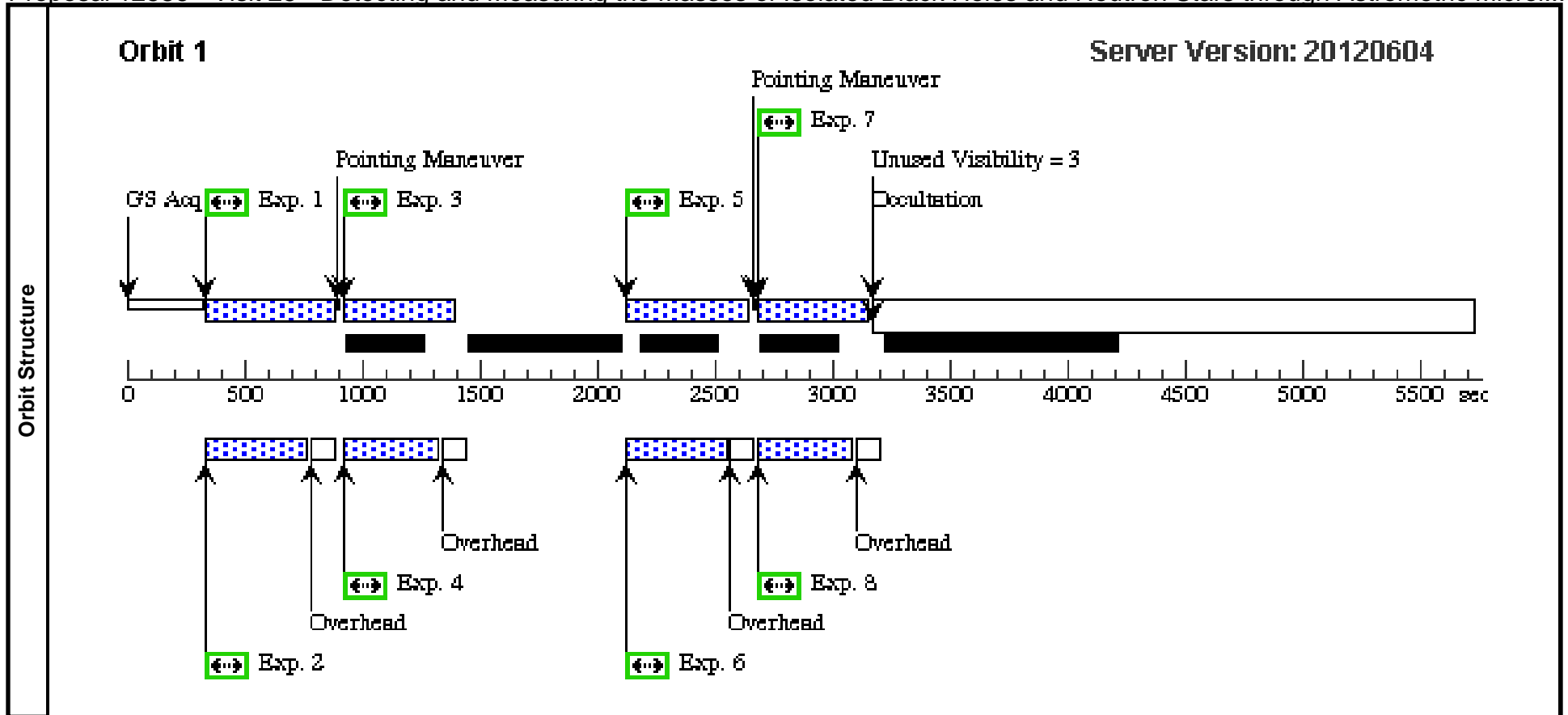
Proposal 12586 - Visit 25 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:25 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25

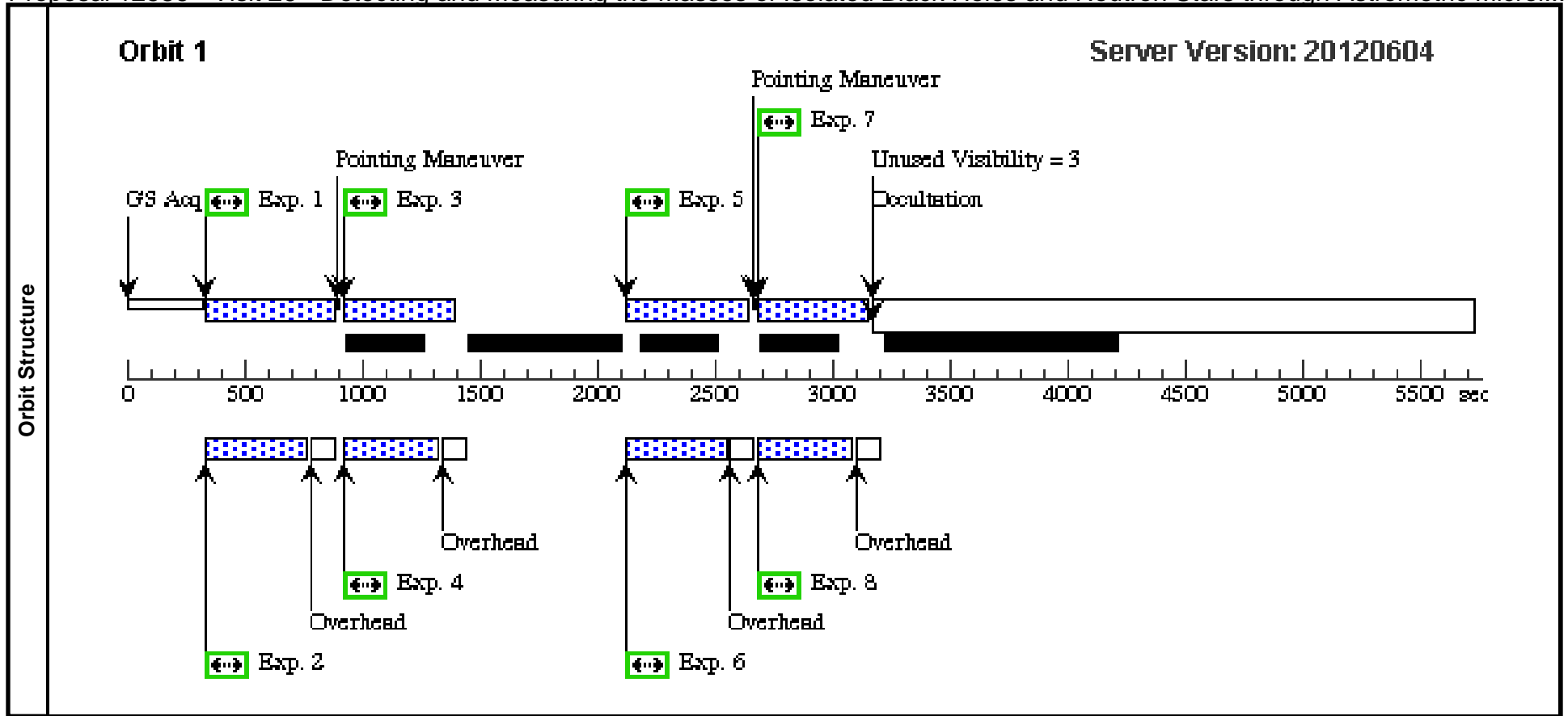
  

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,-0.125	Prime + Parallel Group 1-2 in Visit 25	345 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 25	405 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.625	Prime + Parallel Group 3-4 in Visit 25	345 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 25	405 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 25	345 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 25	405 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 25	345 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 25	405 Secs [==>]	[1]



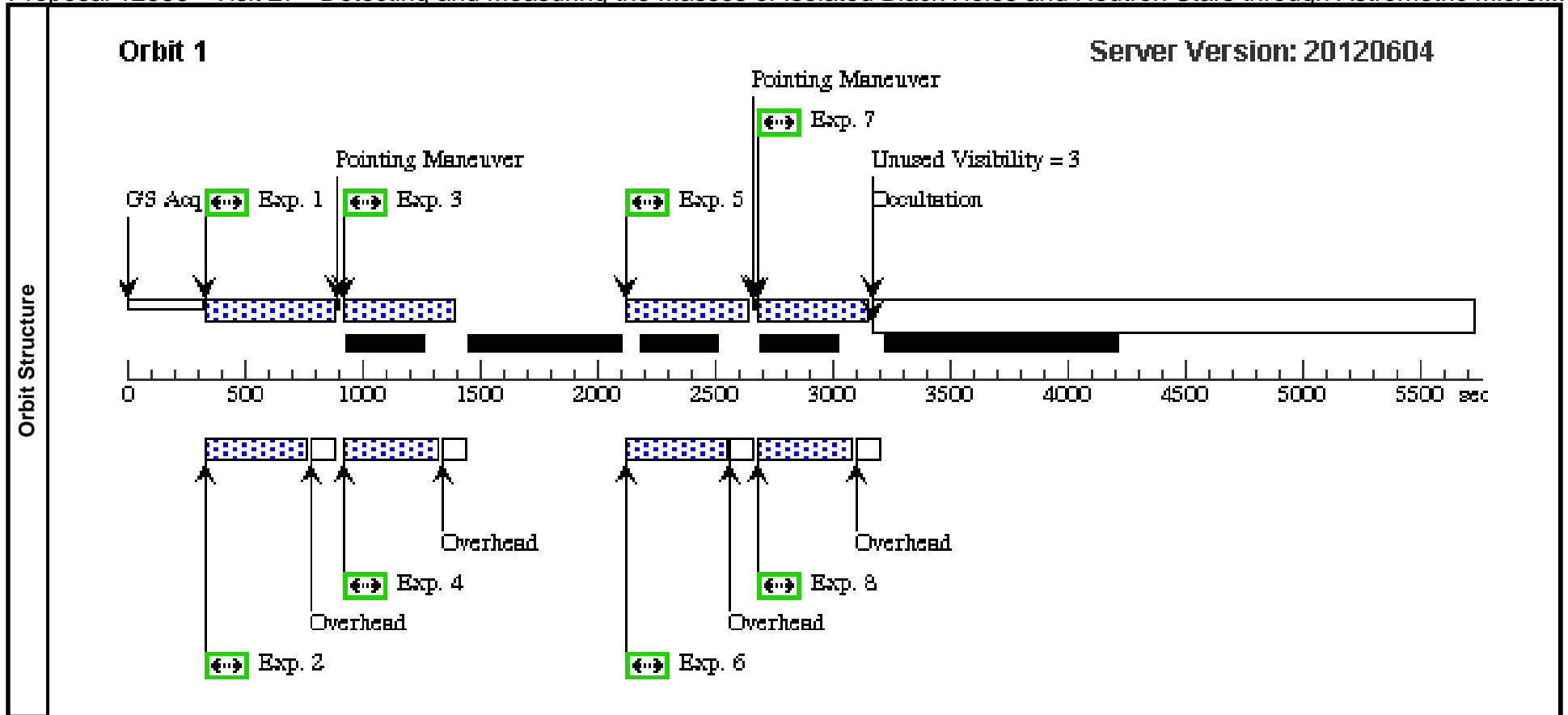
Proposal 12586 - Visit 26 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Visit	Proposal 12586, Visit 26, completed <span style="float: right;">Sat Jun 23 01:13:26 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 25 BY 0 H TO 2 H; VISIBILITY INTERVAL 52.88 M									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,-0.125	Prime + Parallel Group 1-2 in Visit 26	345 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 26	405 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.625	Prime + Parallel Group 3-4 in Visit 26	345 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 26	405 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 26	345 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 26	405 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 26	345 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 26	405 Secs [==>]	[1]



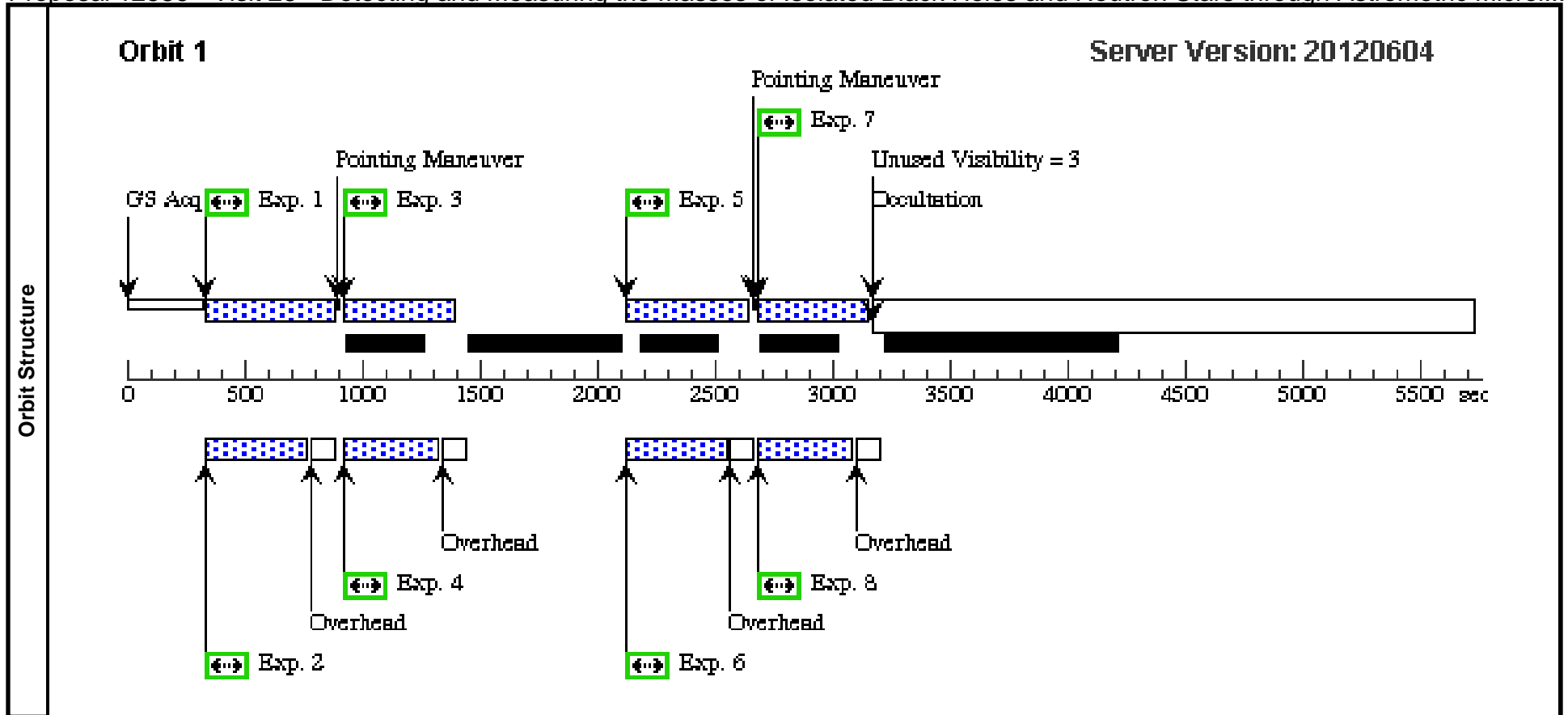
Proposal 12586 - Visit 27 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Fixed Targets	Visit					Exposures										
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
Proposal 12586, Visit 27, completed <span style="float: right;">Sat Jun 23 01:13:27 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 26 BY 0 H TO 2 H; VISIBILITY INTERVAL 52.88 M																
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS										
	1	(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,-0.125	Prime + Parallel Group 1-2 in Visit 27	345 Secs	[==>]	[1]						
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		Prime + Parallel Group 1-2 in Visit 27	405 Secs	[==>]	[1]						
	3	(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.625	Prime + Parallel Group 3-4 in Visit 27	345 Secs	[==>]	[1]						
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		Prime + Parallel Group 3-4 in Visit 27	405 Secs	[==>]	[1]						
	5	(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 27	345 Secs	[==>]	[1]						
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W		Prime + Parallel Group 5-6 in Visit 27	405 Secs	[==>]	[1]						
	7	(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 27	345 Secs	[==>]	[1]						
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W		Prime + Parallel Group 7-8 in Visit 27	405 Secs	[==>]	[1]						



Proposal 12586 - Visit 28 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Visit	Proposal 12586, Visit 28, completed <span style="float: right;">Sat Jun 23 01:13:27 GMT 2012</span> Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 27 BY 0 H TO 2 H; VISIBILITY INTERVAL 52.88 M									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,-0.125	Prime + Parallel Group 1-2 in Visit 28	345 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 28	405 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.125,3.625	Prime + Parallel Group 3-4 in Visit 28	345 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 28	405 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 28	345 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 28	405 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 28	345 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 28	405 Secs [==>]	[1]



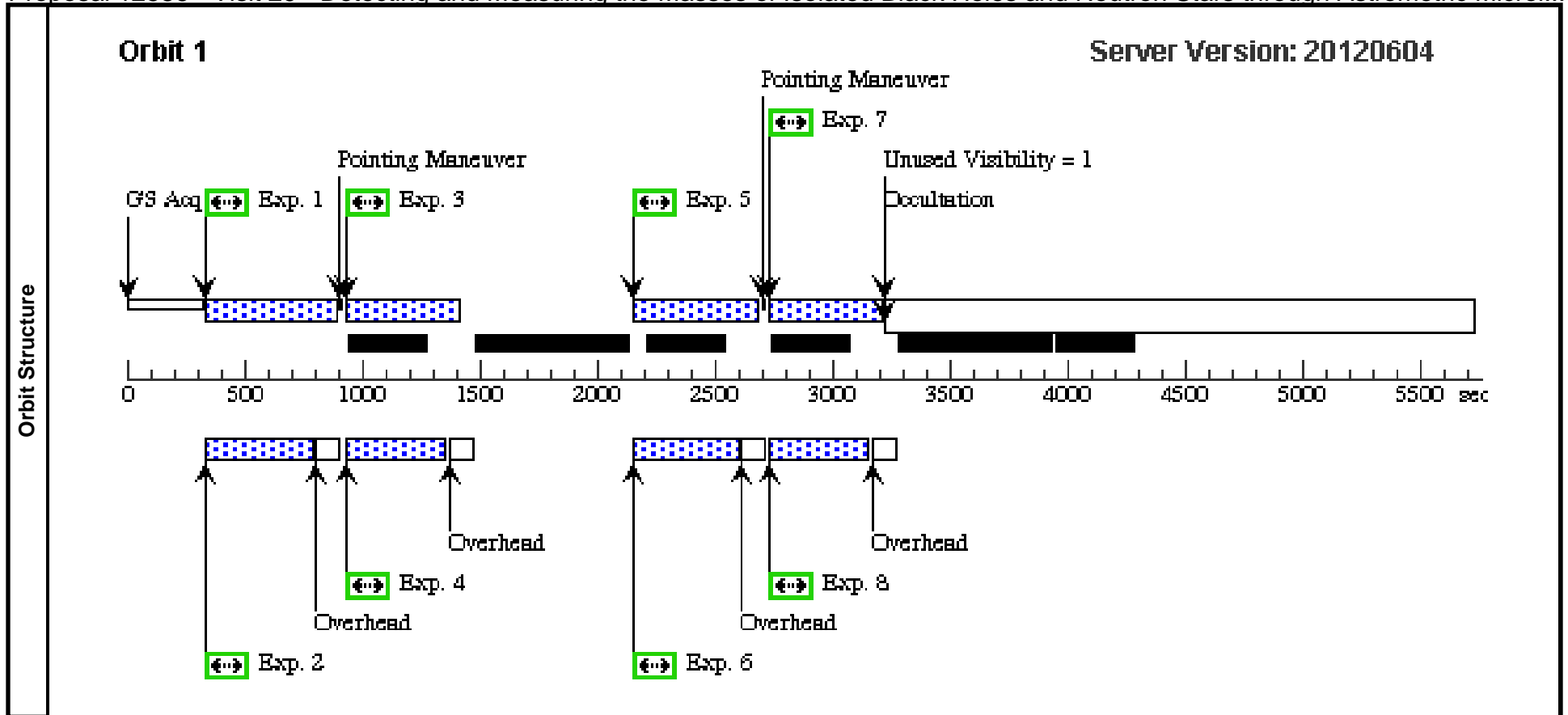
Proposal 12586 - Visit 29 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:28 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25

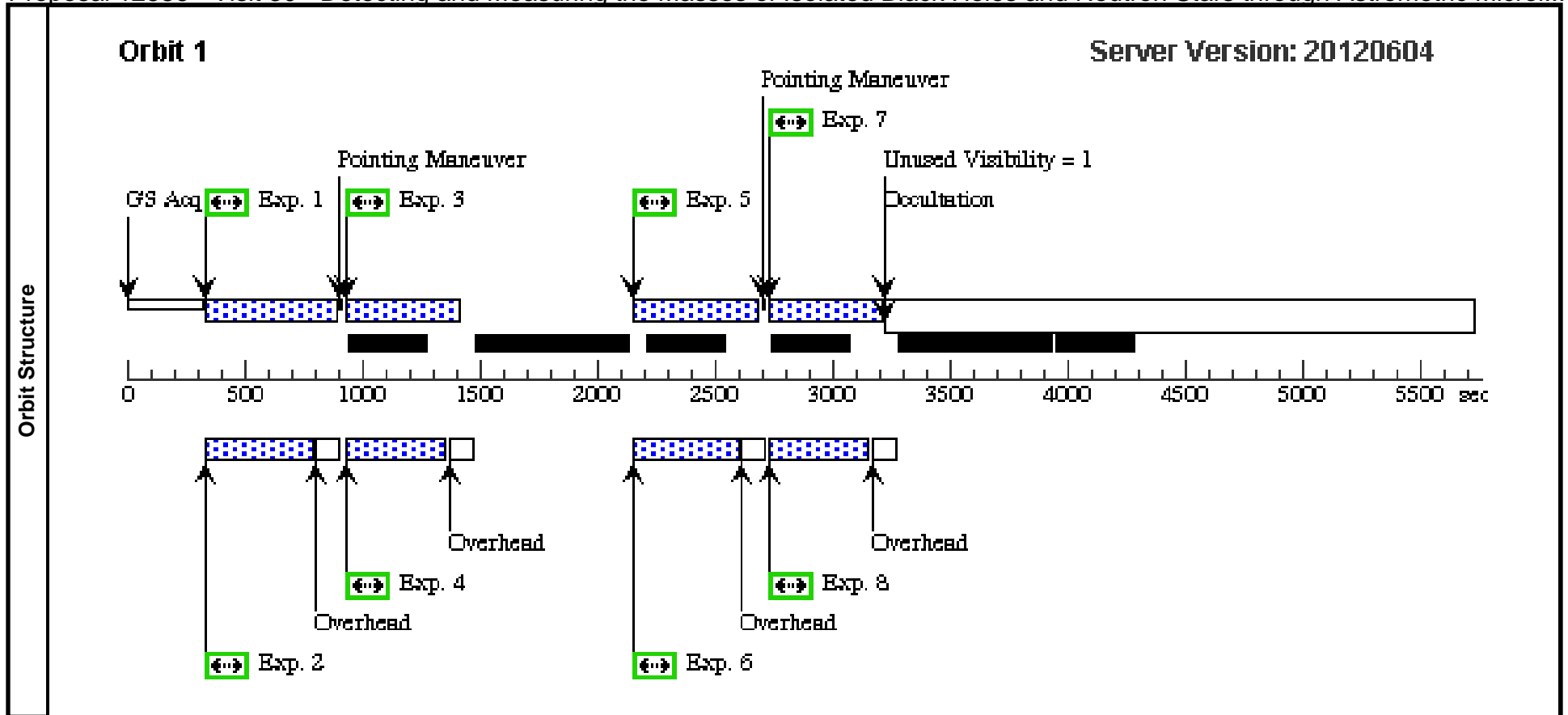
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,0.175	Prime + Parallel Group 1-2 in Visit 29	356 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 29	426 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.925	Prime + Parallel Group 3-4 in Visit 29	356 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 29	426 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 29	356 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 29	426 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 29	356 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 29	426 Secs [==>]	[1]



Proposal 12586 - Visit 30 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:29 GMT 2012

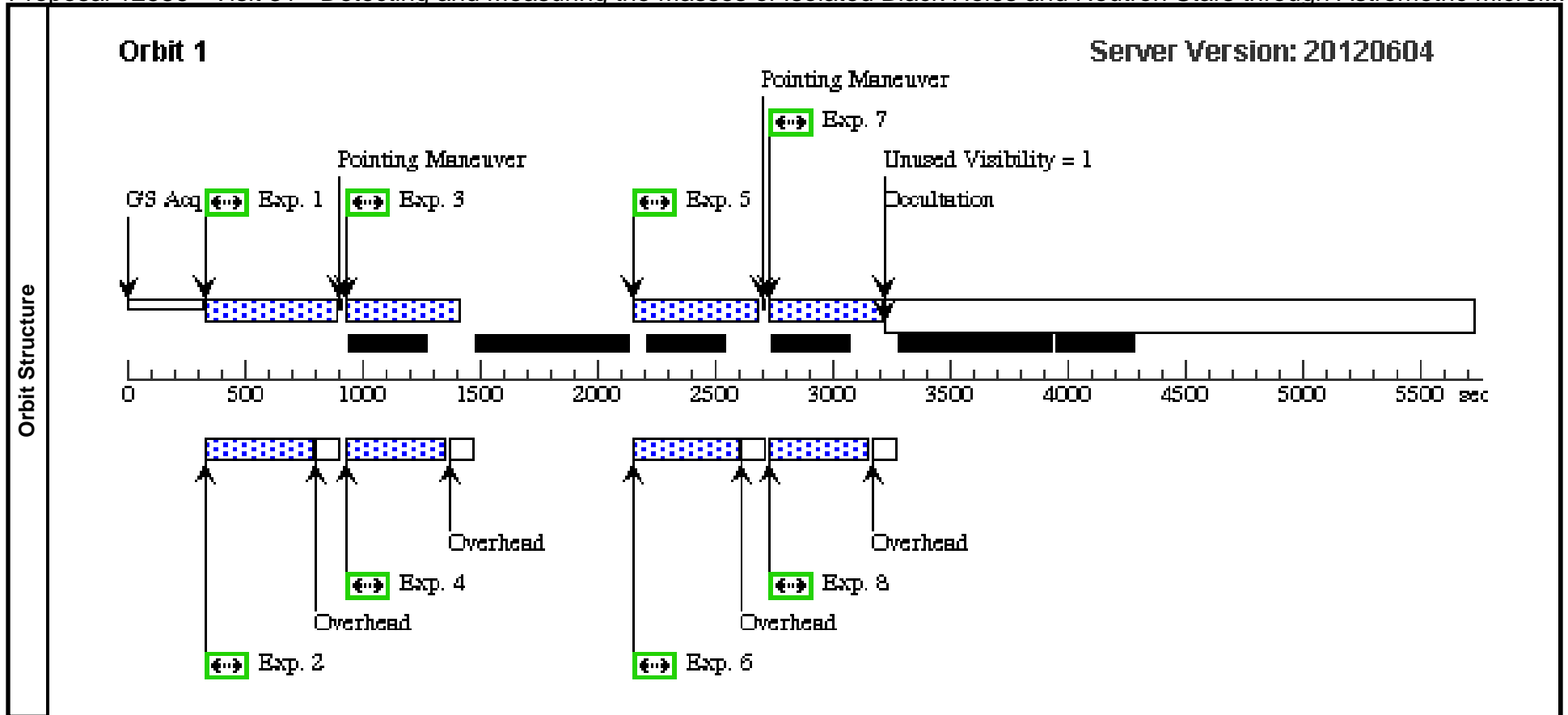
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 30, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 29 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.8 M									
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,0.175	Prime + Parallel Group 1-2 in Visit 30	356 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 30	426 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.925	Prime + Parallel Group 3-4 in Visit 30	356 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 30	426 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 30	356 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 30	426 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 30	356 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 30	426 Secs [==>]	[1]



Proposal 12586 - Visit 31 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:30 GMT 2012

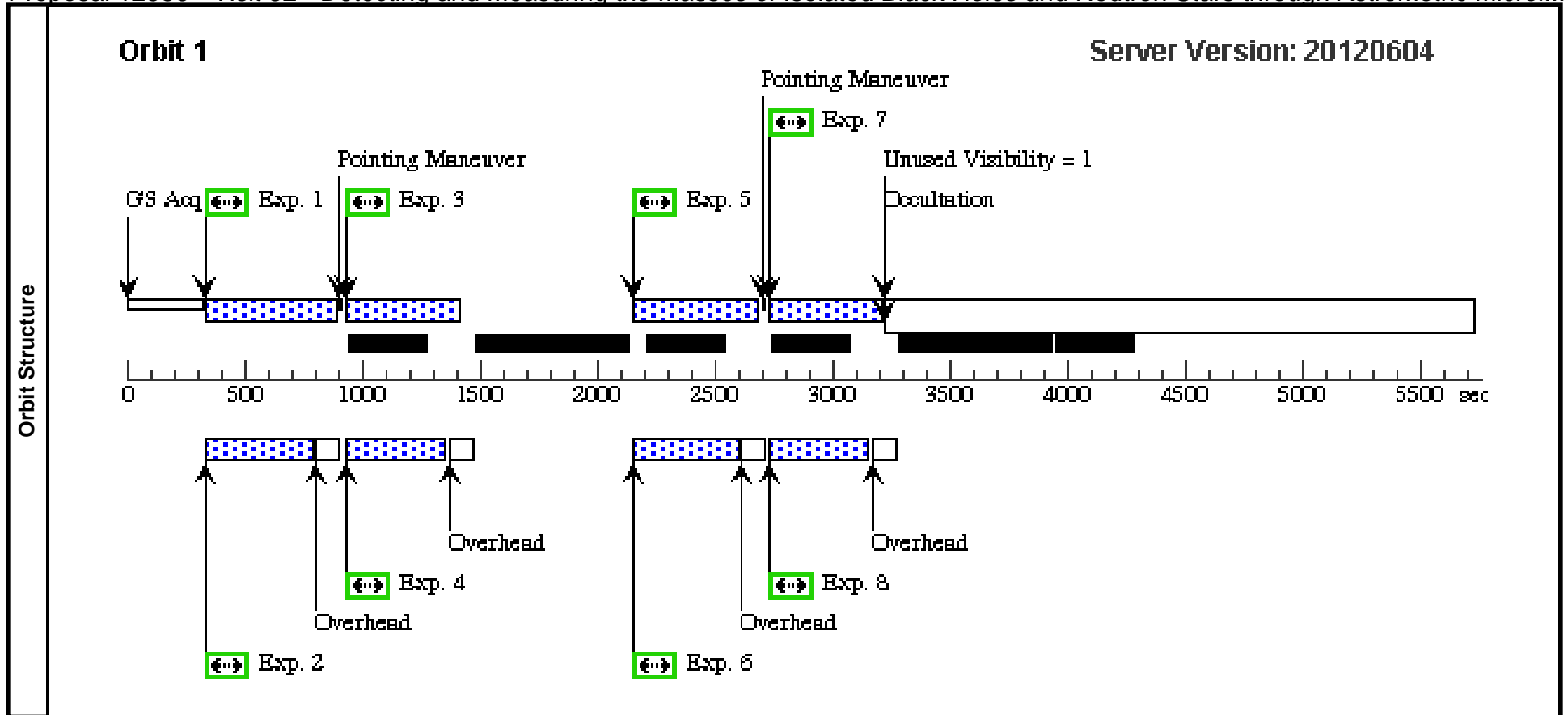
Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 31, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 30 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.8 M									
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,0.175	Prime + Parallel Group 1-2 in Visit 31	356 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 31	426 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.925	Prime + Parallel Group 3-4 in Visit 31	356 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 31	426 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 31	356 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 31	426 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 31	356 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 31	426 Secs [==>]	[1]



Proposal 12586 - Visit 32 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:31 GMT 2012

Fixed Targets	Visit									
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	Proposal 12586, Visit 32, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 270.0D TO 270.0 D; AFTER 31 BY 0 H TO 2 H; VISIBILITY INTERVAL 53.8 M									
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,0.175	Prime + Parallel Group 1-2 in Visit 32	356 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 32	426 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.925	Prime + Parallel Group 3-4 in Visit 32	356 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 32	426 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 32	356 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 32	426 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 32	356 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 32	426 Secs [==>]	[1]



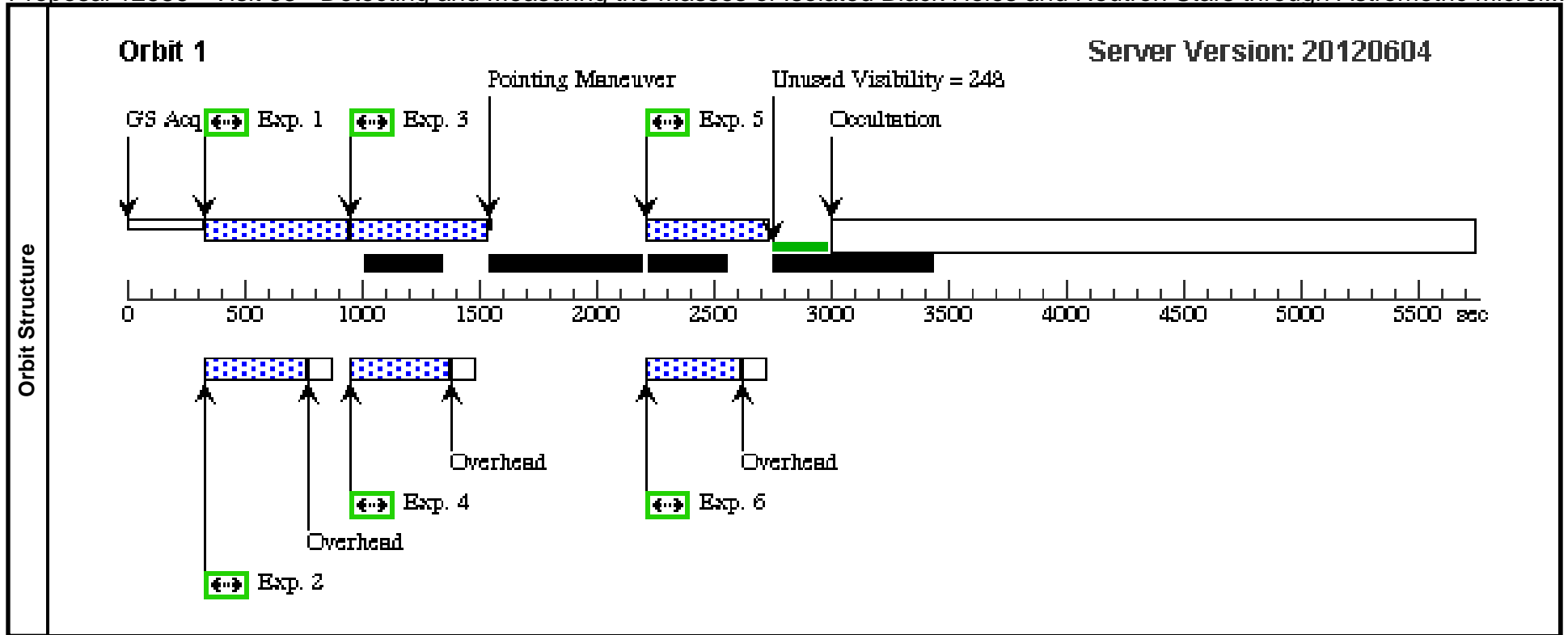
Proposal 12586 - Visit 33 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:32 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3 .925	Prime + Parallel Group 1-2 in Visit 33	400 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 33	400 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 3-4 in Visit 33	400 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 3-4 in Visit 33	400 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -0.175,0 .175	Prime + Parallel Group 5-6 in Visit 33	400 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 33	400 Secs [==>]	[1]



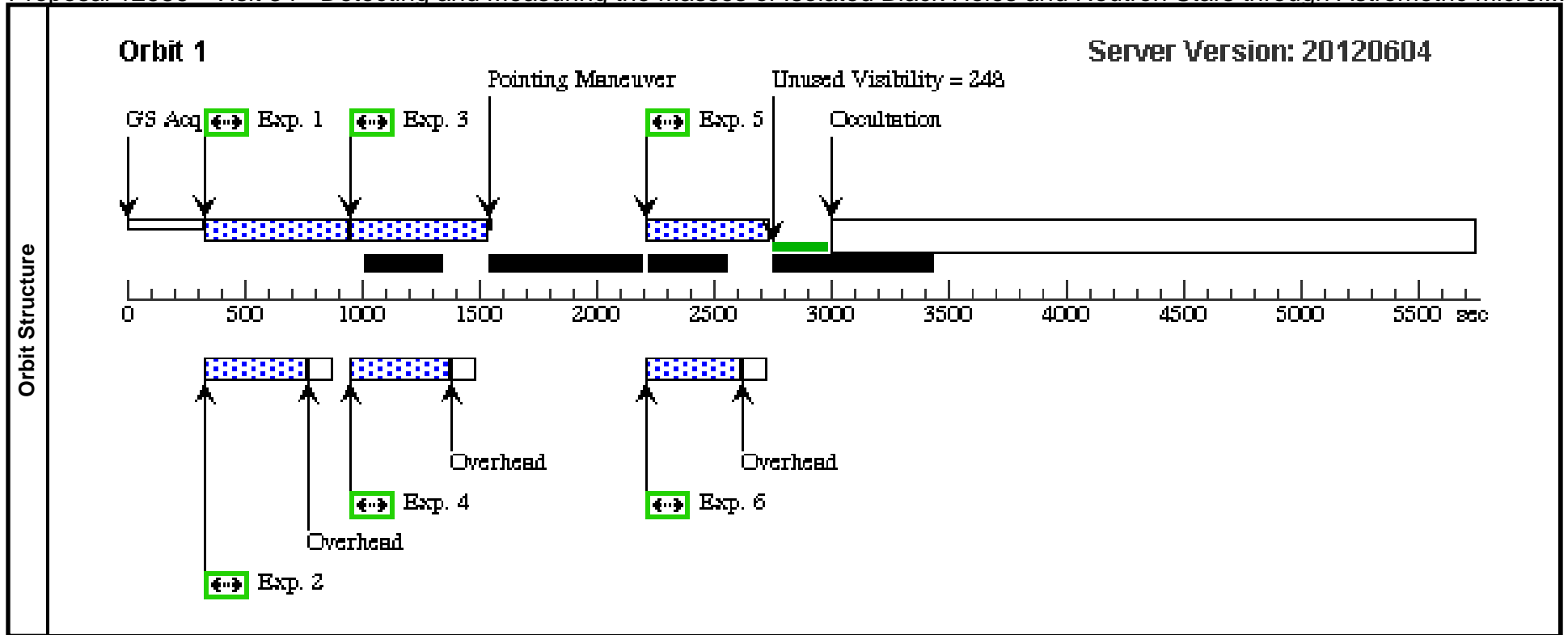
Proposal 12586 - Visit 34 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:33 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000			V=25

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3 .925	Prime + Parallel Gro up 1-2 in Visit 34	400 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 1-2 in Visit 34	400 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Gro up 3-4 in Visit 34	400 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 3-4 in Visit 34	400 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -0.175,0 .175	Prime + Parallel Gro up 5-6 in Visit 34	400 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in Visit 34	400 Secs [==>]	[1]



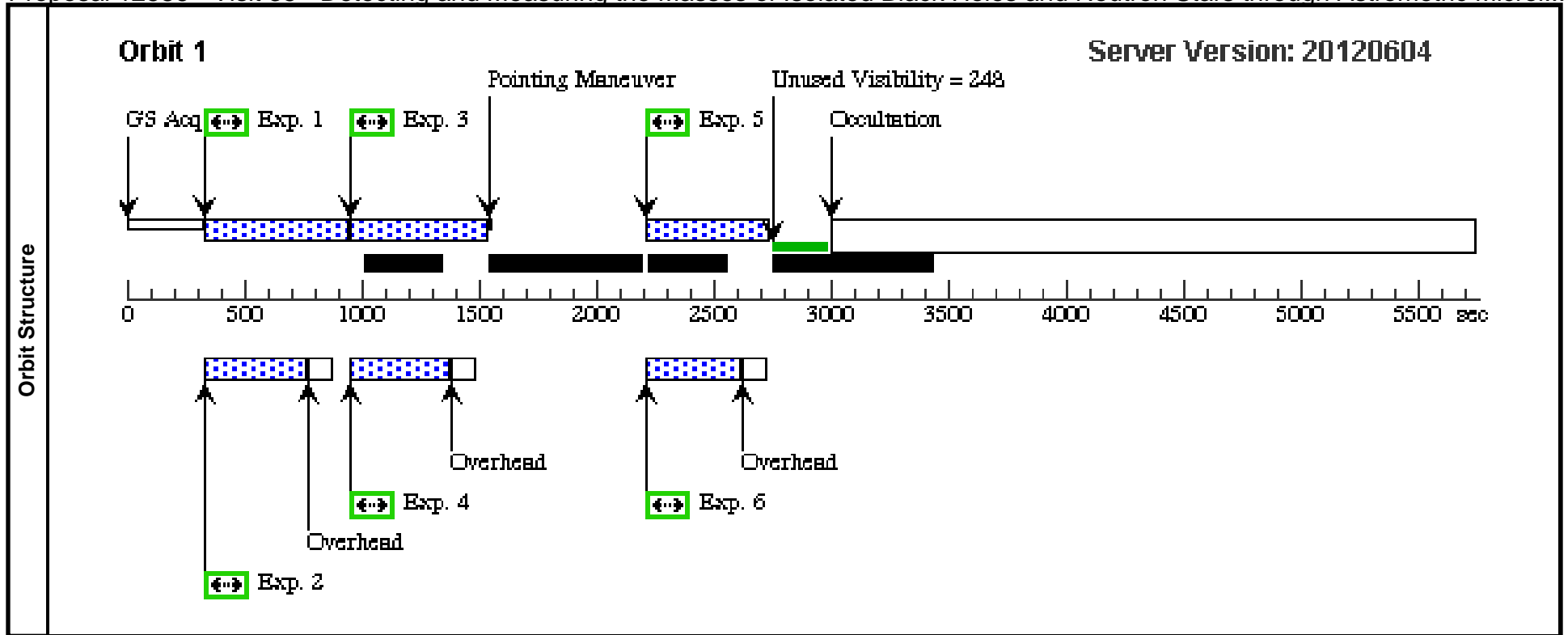
Proposal 12586 - Visit 35 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:33 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000			V=25

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3 .925; GS ACQ SCENARI O BASE1B3	Prime + Parallel Gro up 1-2 in Visit 35	400 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 1-2 in Visit 35	400 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Gro up 3-4 in Visit 35	400 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 3-4 in Visit 35	400 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -0.175,0 .175	Prime + Parallel Gro up 5-6 in Visit 35	400 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in Visit 35	400 Secs [==>]	[1]



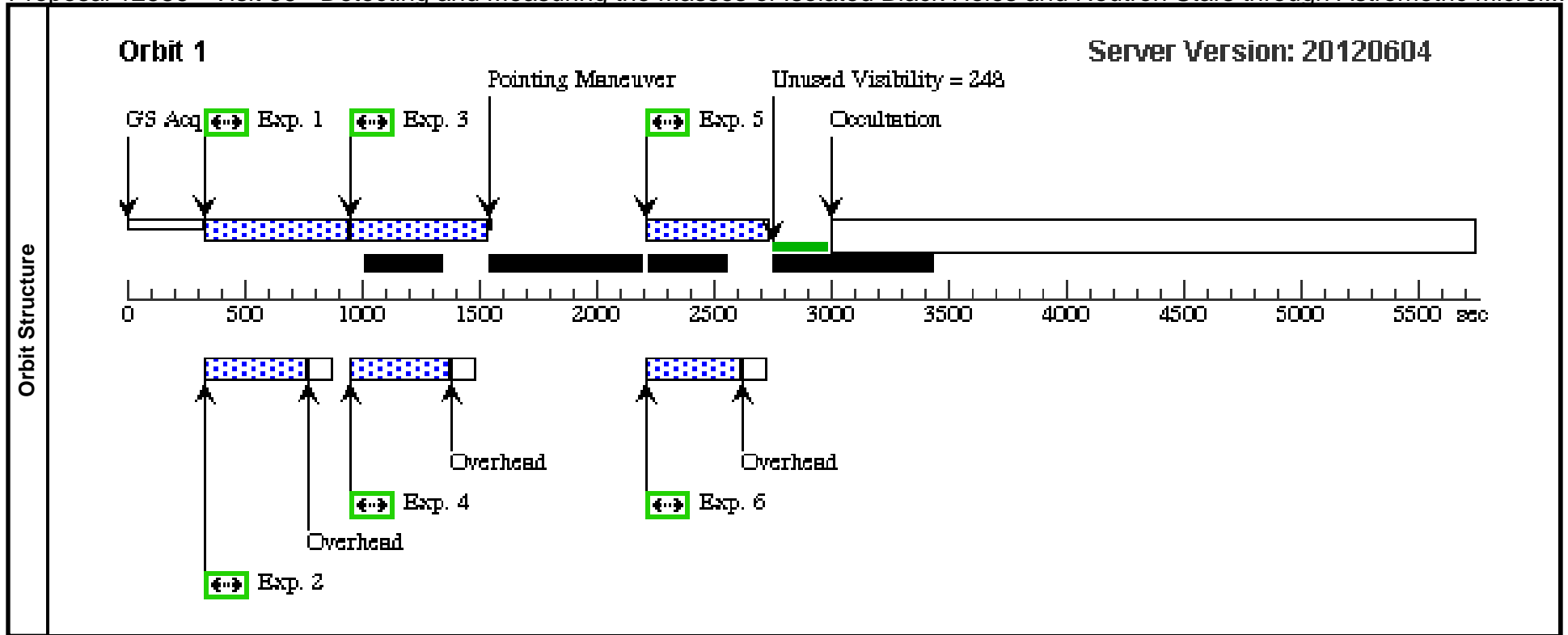
Proposal 12586 - Visit 36 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:34 GMT 2012

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000			V=25

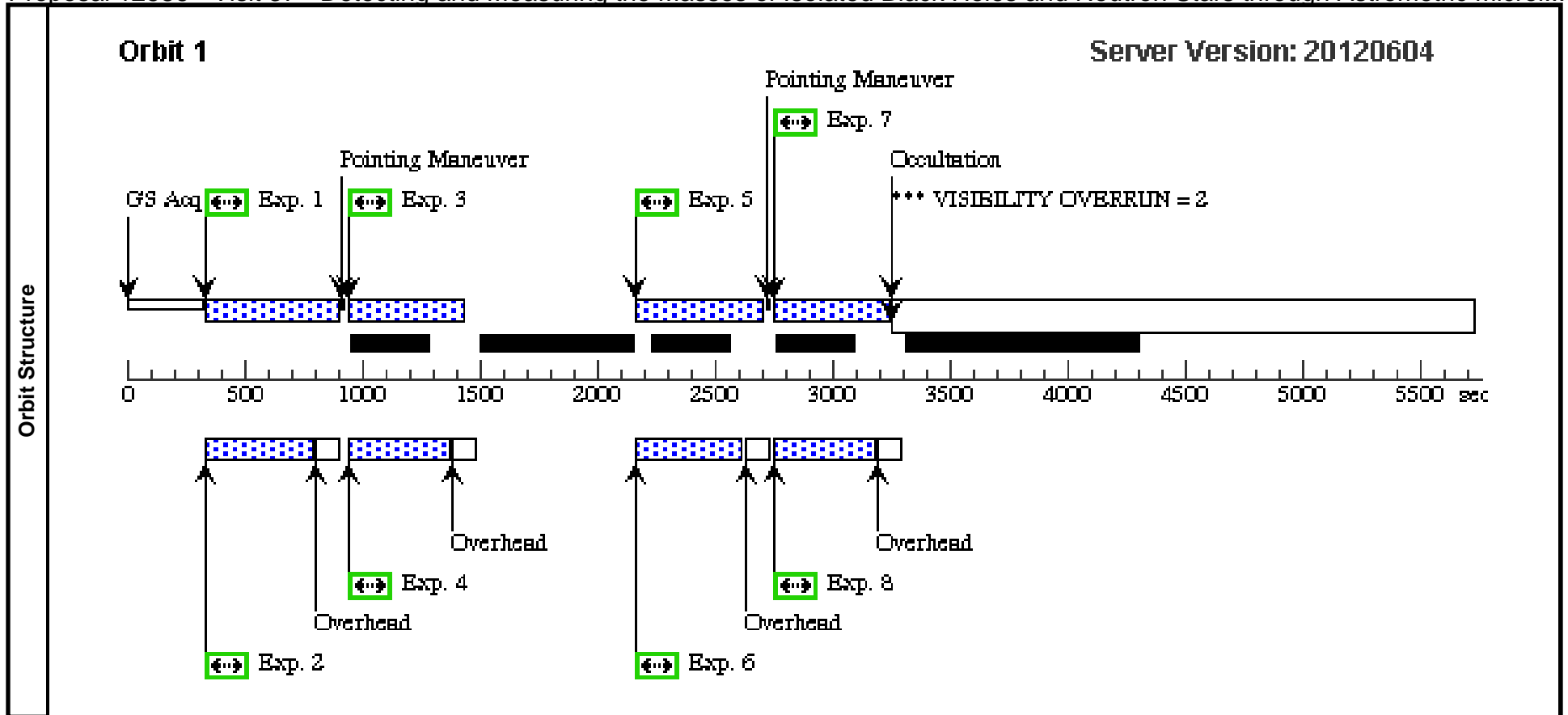
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3 .925	Prime + Parallel Gro up 1-2 in Visit 36	400 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Gro up 1-2 in Visit 36	400 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Gro up 3-4 in Visit 36	400 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 3-4 in Visit 36	400 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		POS TARG -0.175,0 .175	Prime + Parallel Gro up 5-6 in Visit 36	400 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Gro up 5-6 in Visit 36	400 Secs [==>]	[1]



Proposal 12586 - Visit 37 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:35 GMT 2012

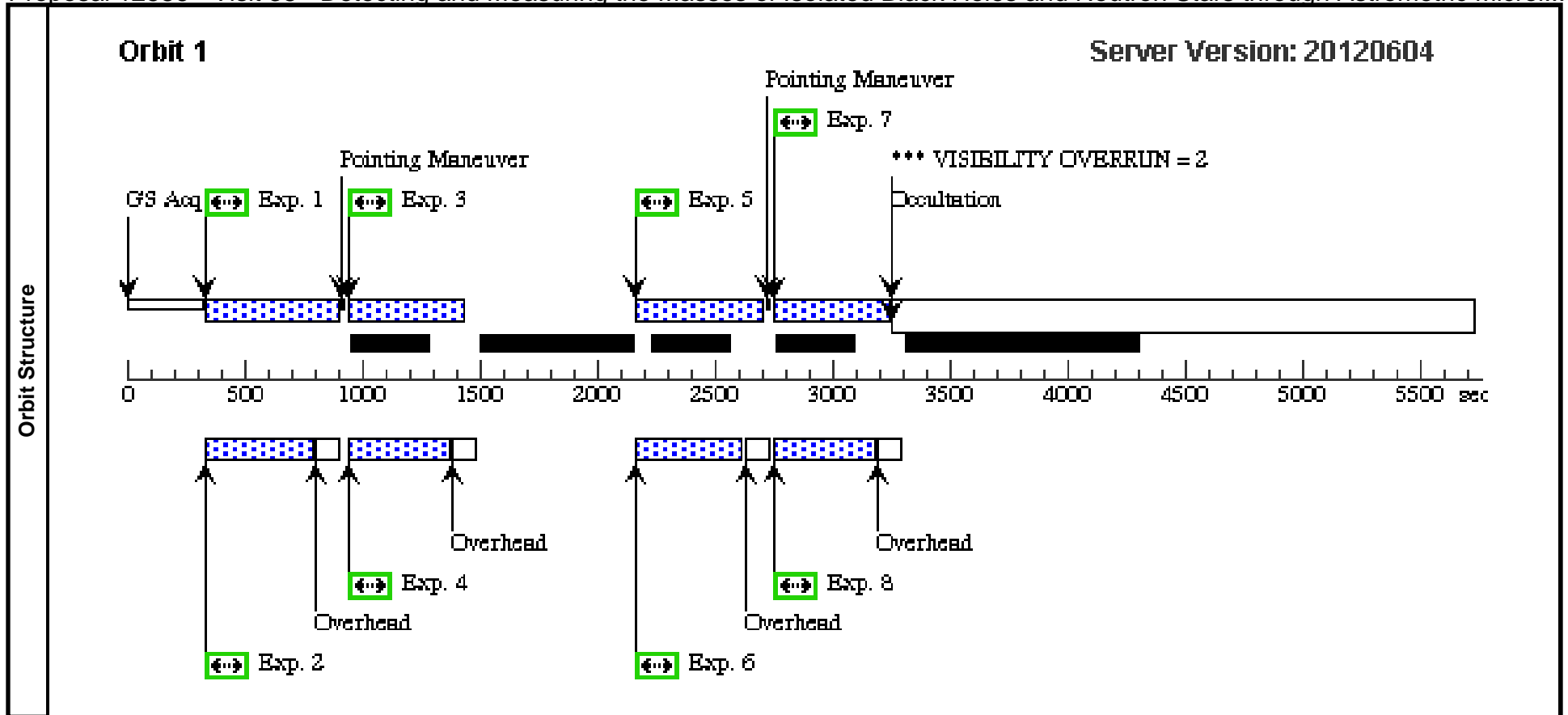
Visit	Proposal 12586, Visit 37, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 12-JUL-2012 AND 15-JUL-2012									
	Diagnostics	(Visit 37) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,-0.175	Prime + Parallel Group 1-2 in Visit 37	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 37	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3.575	Prime + Parallel Group 3-4 in Visit 37	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 37	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 37	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 37	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 37	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 37	430 Secs [==>]	[1]



Proposal 12586 - Visit 38 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:36 GMT 2012

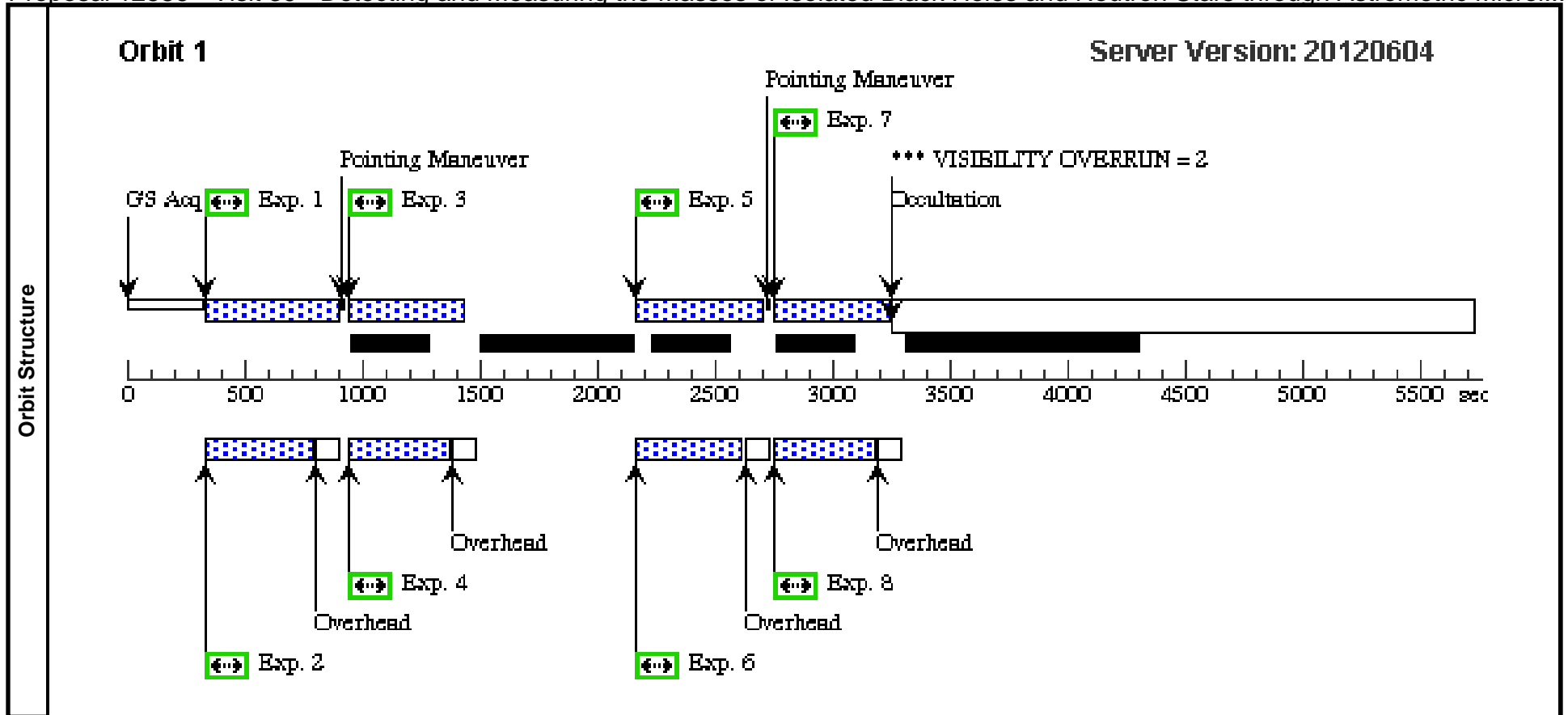
Visit	Proposal 12586, Visit 38, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 37 BY 0 D TO 2 H									
	(Visit 38) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,-0.175	Prime + Parallel Group 1-2 in Visit 38	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 38	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3.575	Prime + Parallel Group 3-4 in Visit 38	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 38	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 38	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 38	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 38	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 38	430 Secs [==>]	[1]



Proposal 12586 - Visit 39 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:37 GMT 2012

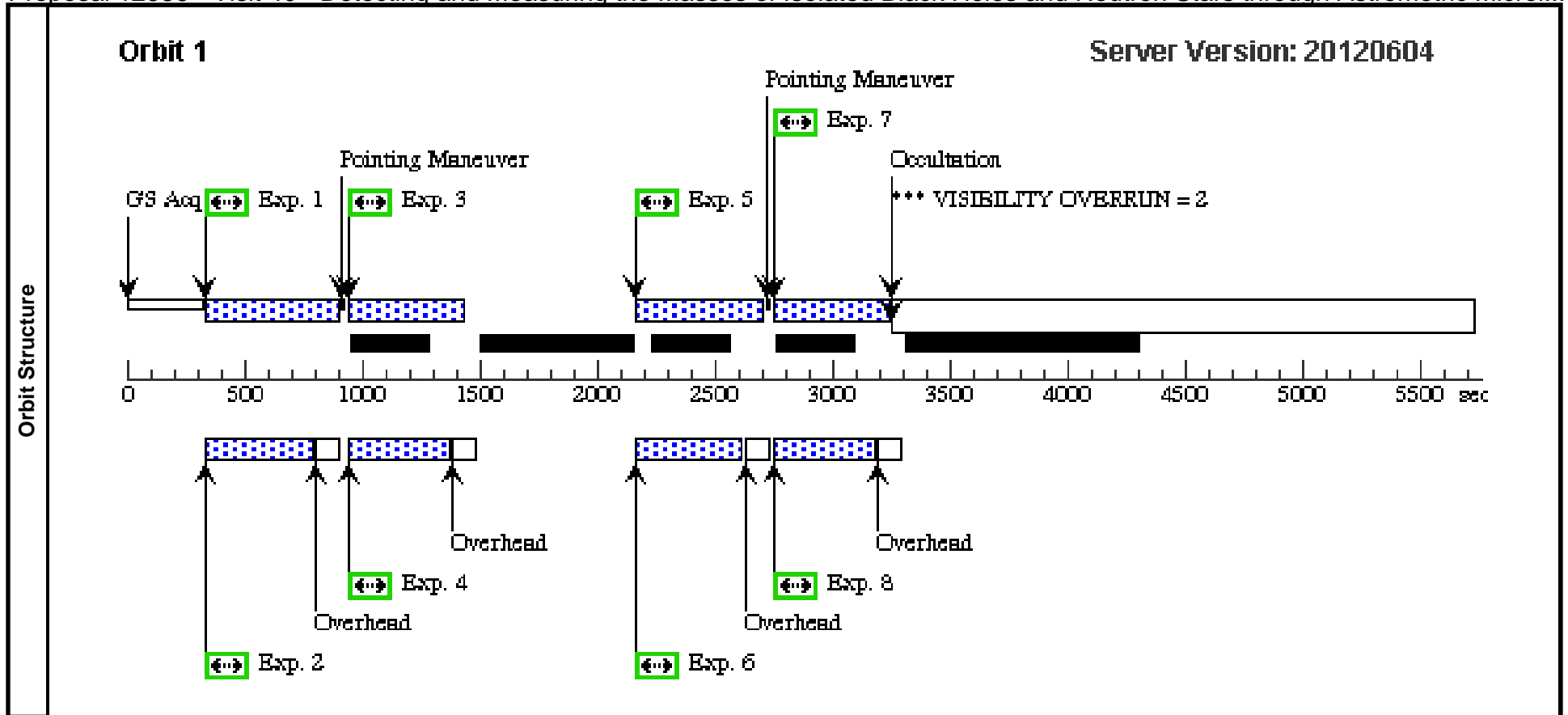
Visit	<b>Proposal 12586, Visit 39, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 38 BY 0 D TO 2 H									
	(Visit 39) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,-0.175; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 39	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 39	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3.575	Prime + Parallel Group 3-4 in Visit 39	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 39	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 39	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 39	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 39	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 39	430 Secs [==>]	[1]



Proposal 12586 - Visit 40 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:38 GMT 2012

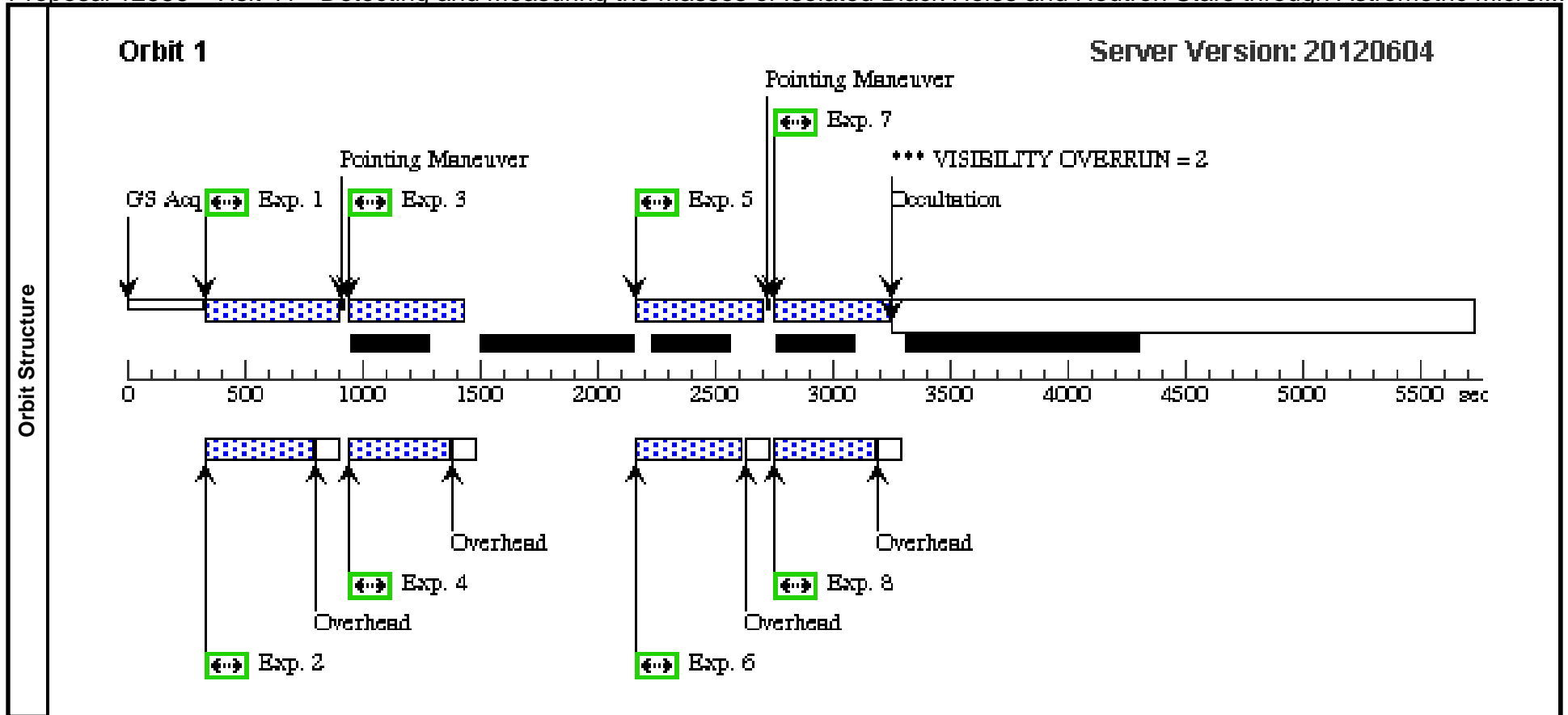
Visit	<b>Proposal 12586, Visit 40, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 39 BY 0 H TO 2 H									
	(Visit 40) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,-0.175	Prime + Parallel Group 1-2 in Visit 40	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 40	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.175,3.575	Prime + Parallel Group 3-4 in Visit 40	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 40	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 40	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 40	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 40	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 40	430 Secs [==>]	[1]



Proposal 12586 - Visit 41 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:40 GMT 2012

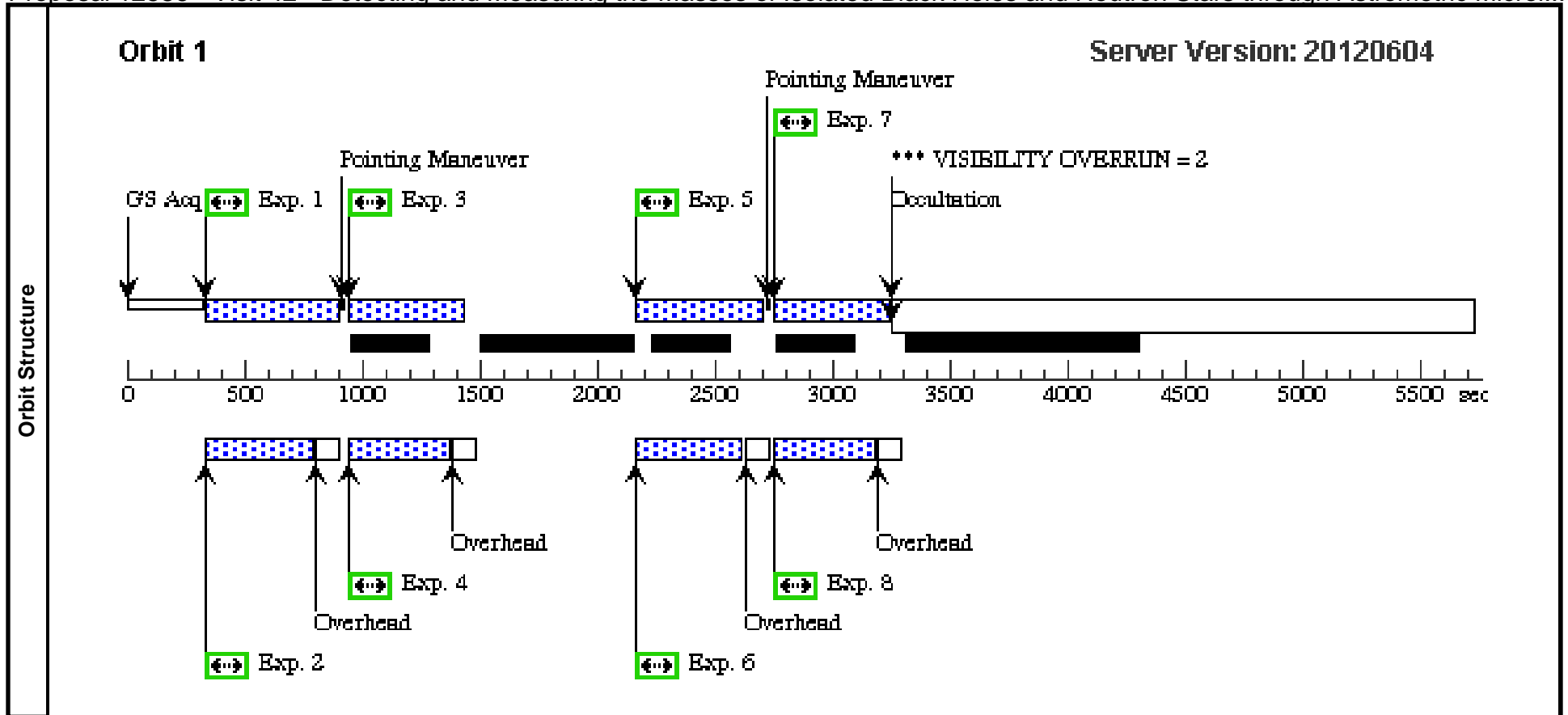
Visit	<b>Proposal 12586, Visit 41, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 29-JUL-2012 AND 01-AUG-2012									
	Diagnostics	(Visit 41) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,-0.175	Prime + Parallel Group 1-2 in Visit 41	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 41	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.575	Prime + Parallel Group 3-4 in Visit 41	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 41	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 41	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 41	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 41	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 41	430 Secs [==>]	[1]



Proposal 12586 - Visit 42 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:41 GMT 2012

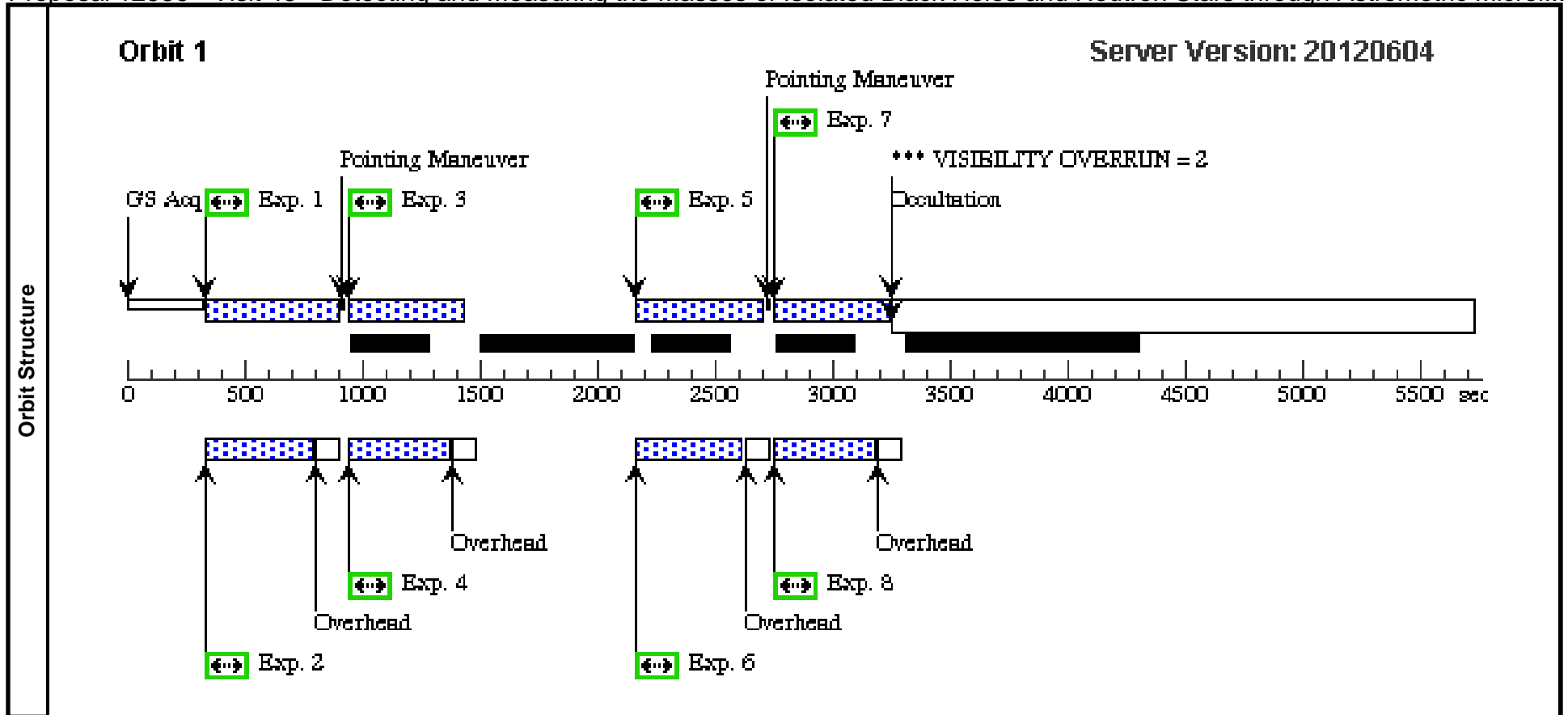
Visit	<b>Proposal 12586, Visit 42, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 41 BY 0 D TO 2 H									
	(Visit 42) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,-0.175	Prime + Parallel Group 1-2 in Visit 42	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 42	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.575	Prime + Parallel Group 3-4 in Visit 42	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 42	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 42	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 42	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 42	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 42	430 Secs [==>]	[1]



Proposal 12586 - Visit 43 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:42 GMT 2012

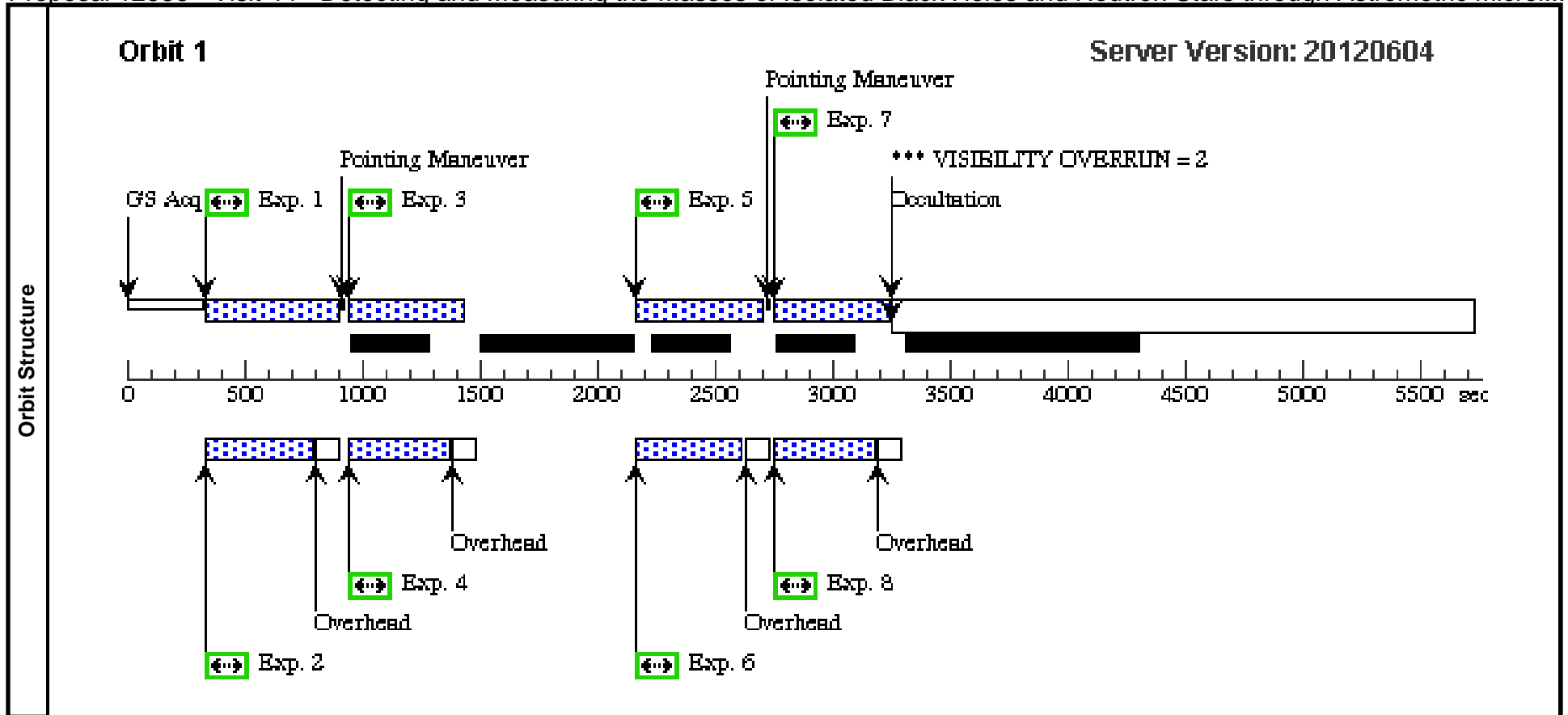
Visit	<b>Proposal 12586, Visit 43, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 42 BY 0 D TO 2 H									
	(Visit 43) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,-0.175; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 43	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 43	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.575	Prime + Parallel Group 3-4 in Visit 43	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 43	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 43	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 43	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 43	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 43	430 Secs [==>]	[1]



Proposal 12586 - Visit 44 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:43 GMT 2012

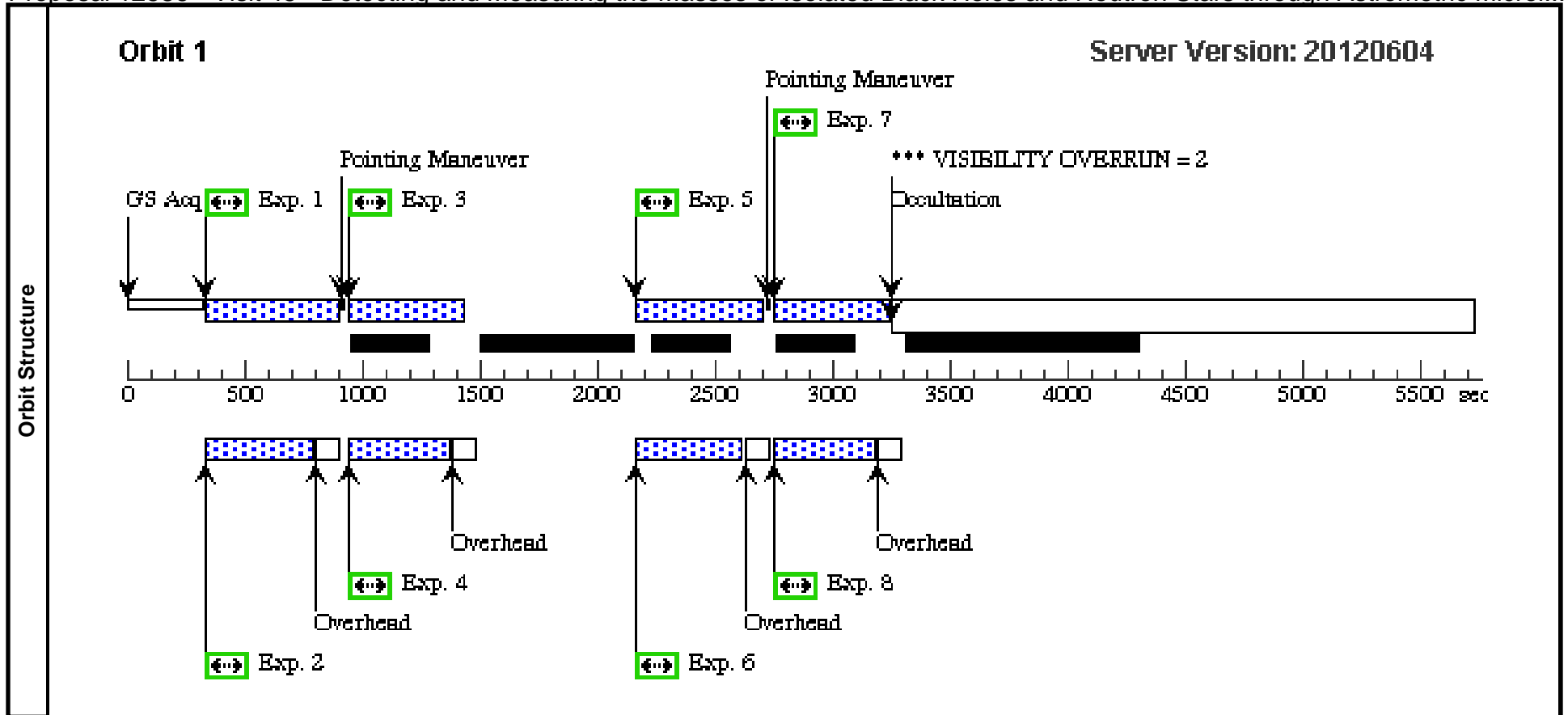
Visit	<b>Proposal 12586, Visit 44, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 43 BY 0 H TO 2 H									
	(Visit 44) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,-0.175	Prime + Parallel Group 1-2 in Visit 44	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 44	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.175,3.575	Prime + Parallel Group 3-4 in Visit 44	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 44	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 44	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 44	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 44	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 44	430 Secs [==>]	[1]



Proposal 12586 - Visit 45 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:44 GMT 2012

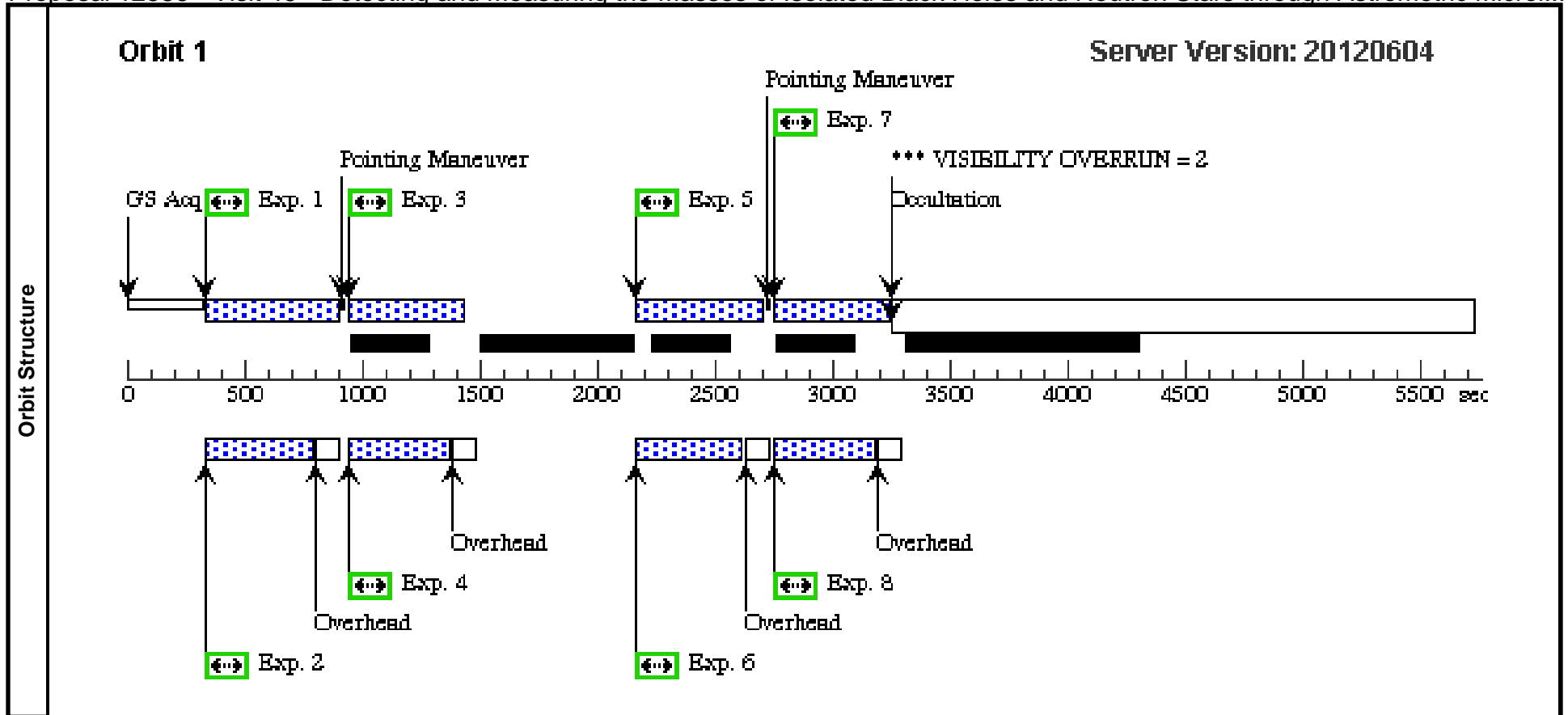
Visit	Proposal 12586, Visit 45, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 15-AUG-2012 AND 18-AUG-2012									
	Diagnostics	(Visit 45) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,0.225	Prime + Parallel Group 1-2 in Visit 45	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 45	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.975	Prime + Parallel Group 3-4 in Visit 45	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 45	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 45	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 45	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 45	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 45	430 Secs [==>]	[1]



Proposal 12586 - Visit 46 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:45 GMT 2012

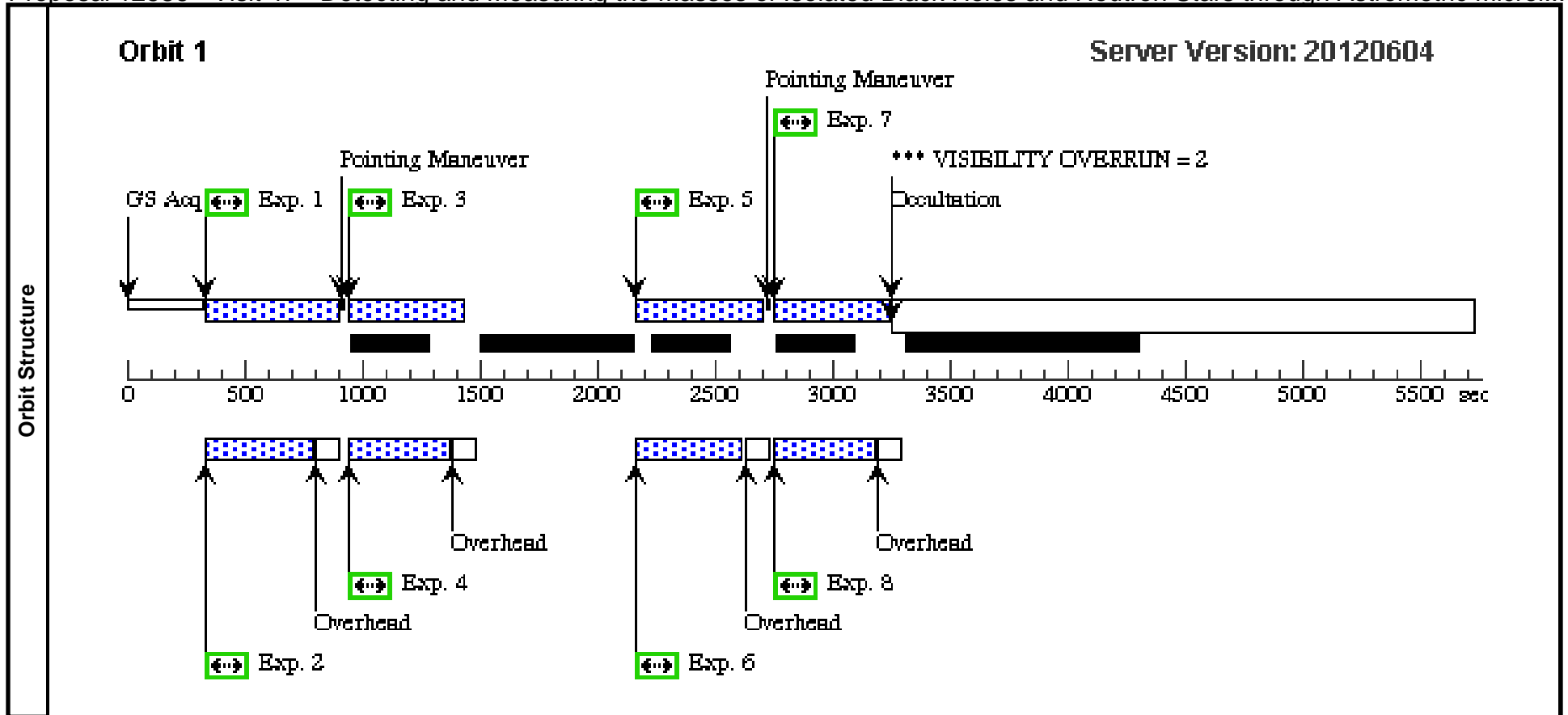
Visit	<b>Proposal 12586, Visit 46, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 45 BY 0 D TO 2 H									
	(Visit 46) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,0.225	Prime + Parallel Group 1-2 in Visit 46	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 46	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.975	Prime + Parallel Group 3-4 in Visit 46	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 46	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 46	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 46	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 46	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 46	430 Secs [==>]	[1]



Proposal 12586 - Visit 47 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:46 GMT 2012

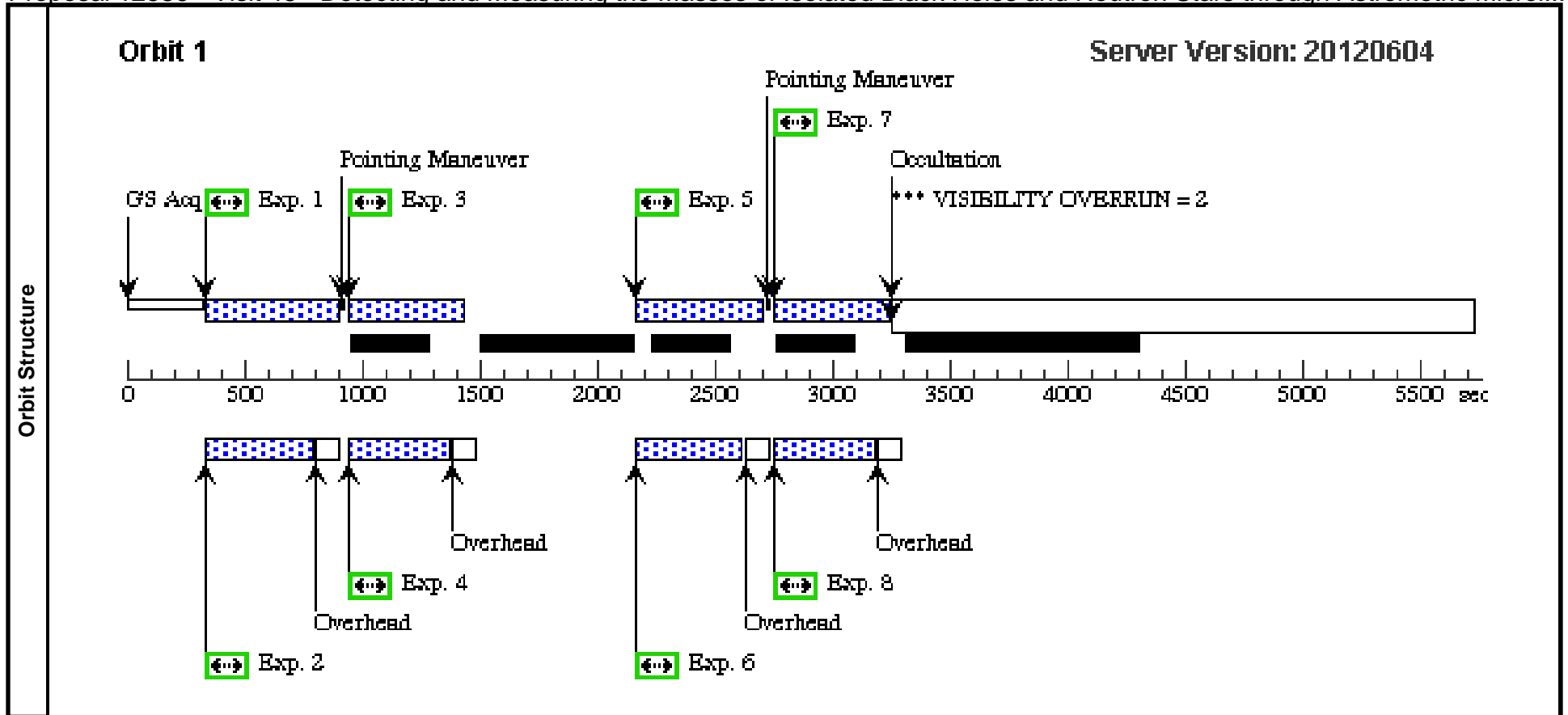
Visit	<b>Proposal 12586, Visit 47, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 46 BY 0 D TO 2 H									
	(Visit 47) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,0.225; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 47	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 47	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.975	Prime + Parallel Group 3-4 in Visit 47	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 47	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 47	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 47	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 47	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 47	430 Secs [==>]	[1]



Proposal 12586 - Visit 48 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:47 GMT 2012

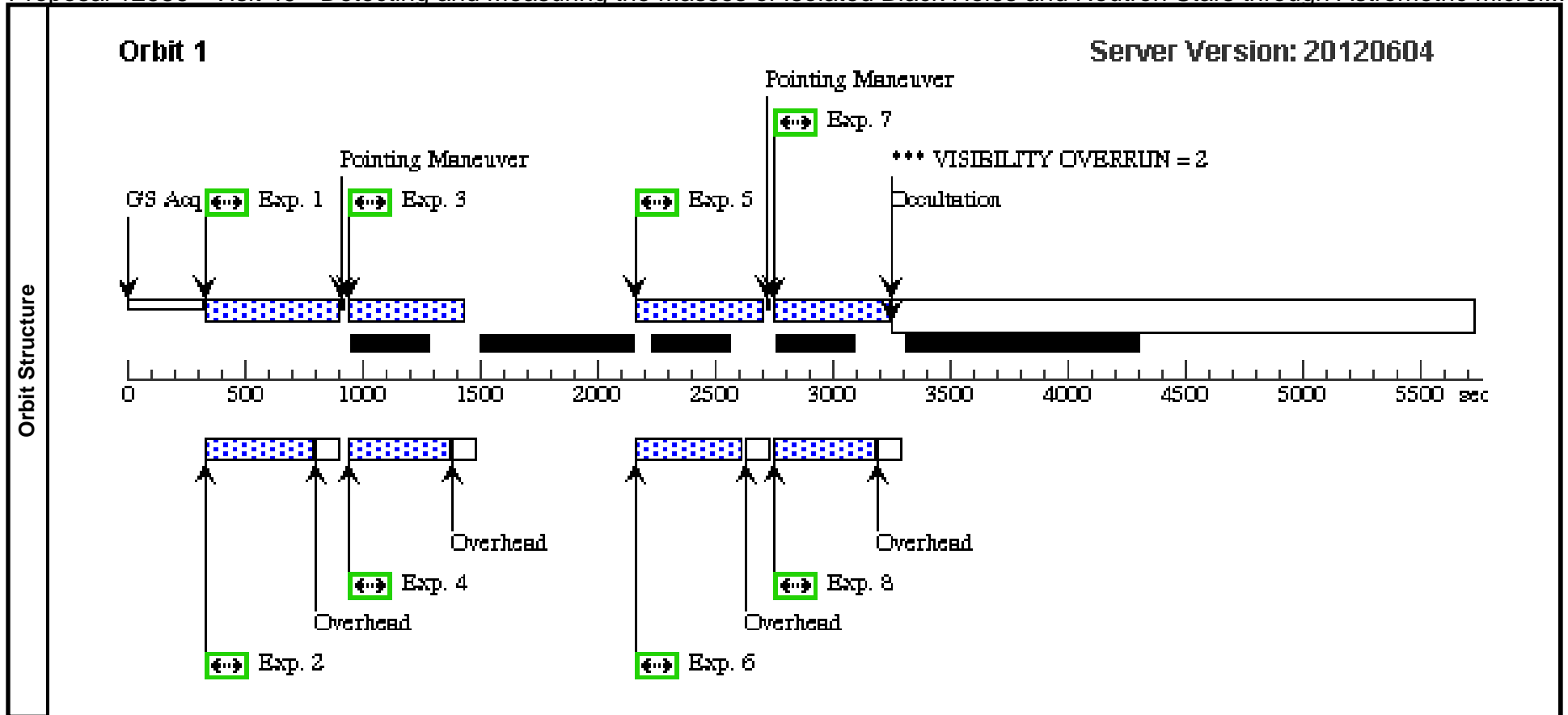
Visit	Proposal 12586, Visit 48, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 47 BY 0 H TO 2 H									
	Diagnostics	(Visit 48) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,0.225	Prime + Parallel Group 1-2 in Visit 48	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 48	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.975	Prime + Parallel Group 3-4 in Visit 48	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 48	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 48	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 48	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 48	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 48	430 Secs [==>]	[1]



Proposal 12586 - Visit 49 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:49 GMT 2012

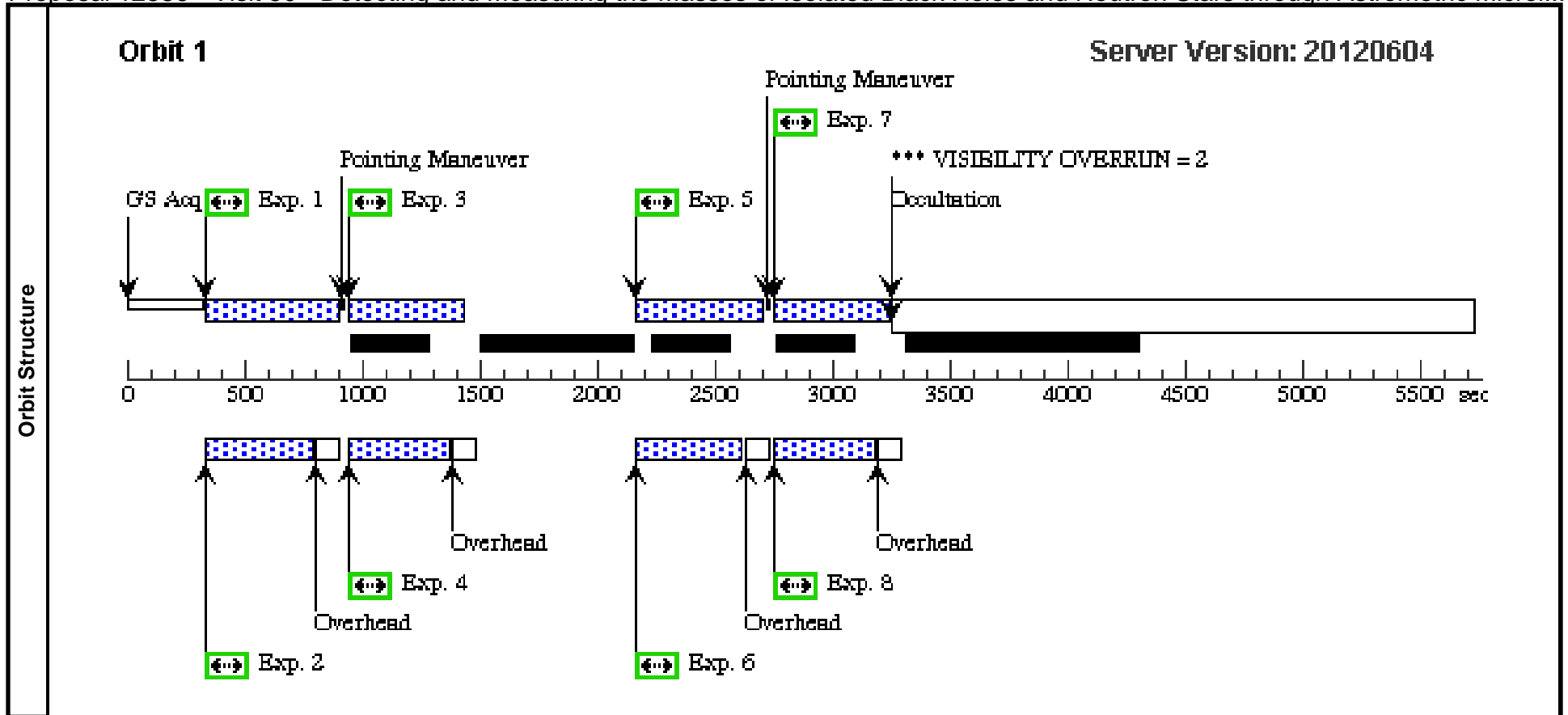
Visit	<b>Proposal 12586, Visit 49, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 01-SEP-2012 AND 04-SEP-2012									
	Diagnostics	(Visit 49) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,0 .225	Prime + Parallel Group 1-2 in Visit 49	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 49	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3 .975	Prime + Parallel Group 3-4 in Visit 49	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 49	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 49	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 49	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 49	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 49	430 Secs [==>]	[1]



Proposal 12586 - Visit 50 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:50 GMT 2012

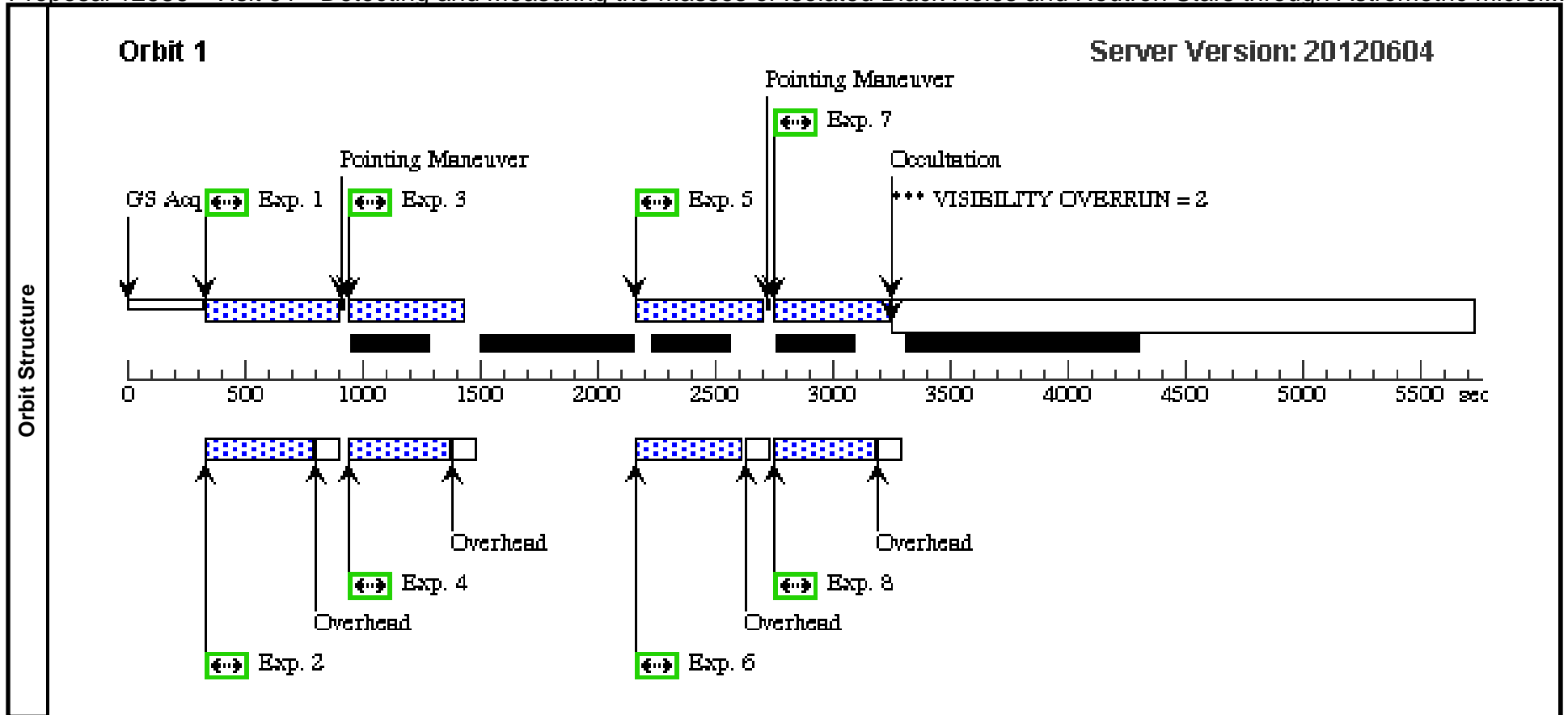
Visit	Proposal 12586, Visit 50, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 49 BY 0 D TO 2 H									
	(Visit 50) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,0 .225	Prime + Parallel Group 1-2 in Visit 50	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 50	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3 .975	Prime + Parallel Group 3-4 in Visit 50	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 50	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 50	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 50	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 50	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 50	430 Secs [==>]	[1]



Proposal 12586 - Visit 51 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:51 GMT 2012

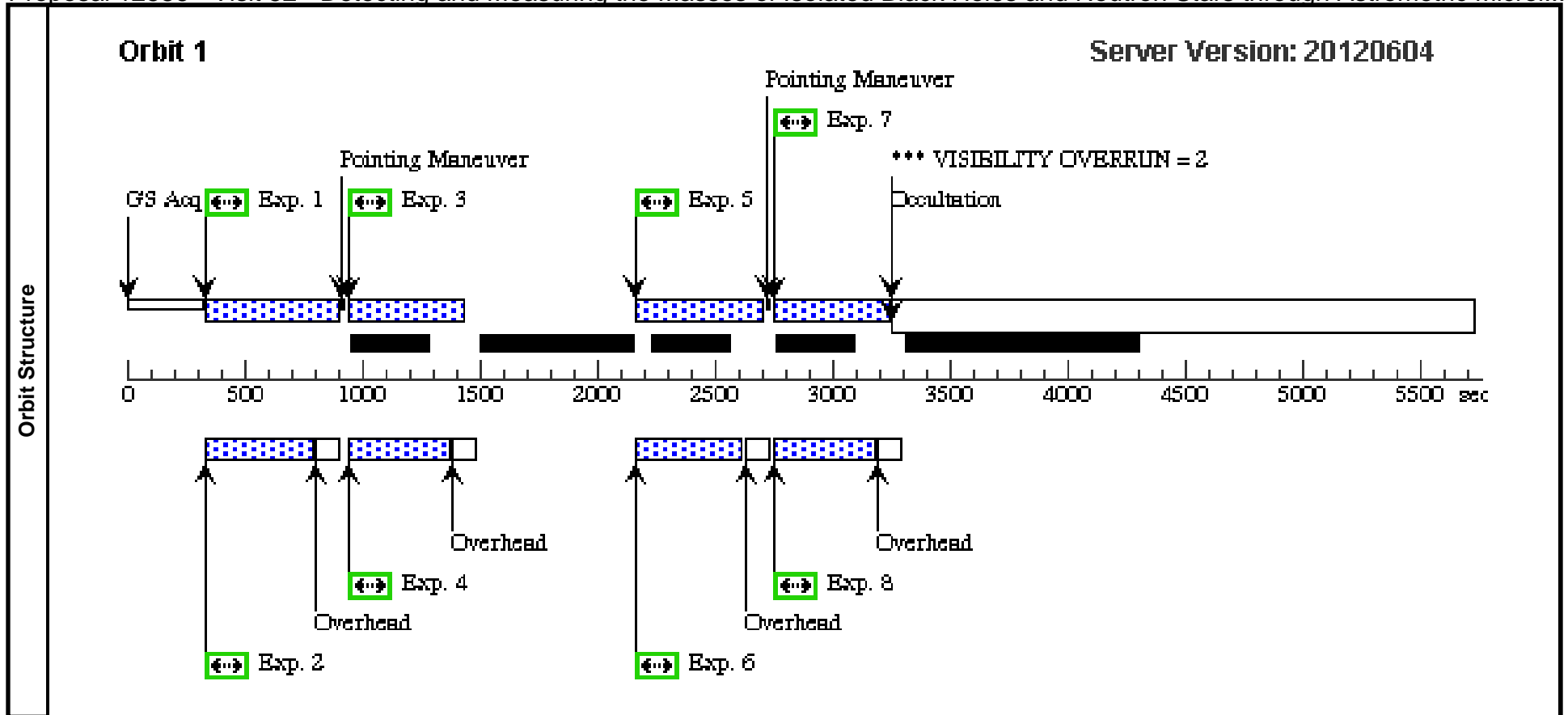
Visit	<b>Proposal 12586, Visit 51, scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 50 BY 0 D TO 2 H									
	(Visit 51) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,0.225; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 51	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 51	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3.975	Prime + Parallel Group 3-4 in Visit 51	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 51	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 51	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 51	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 51	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 51	430 Secs [==>]	[1]



Proposal 12586 - Visit 52 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:52 GMT 2012

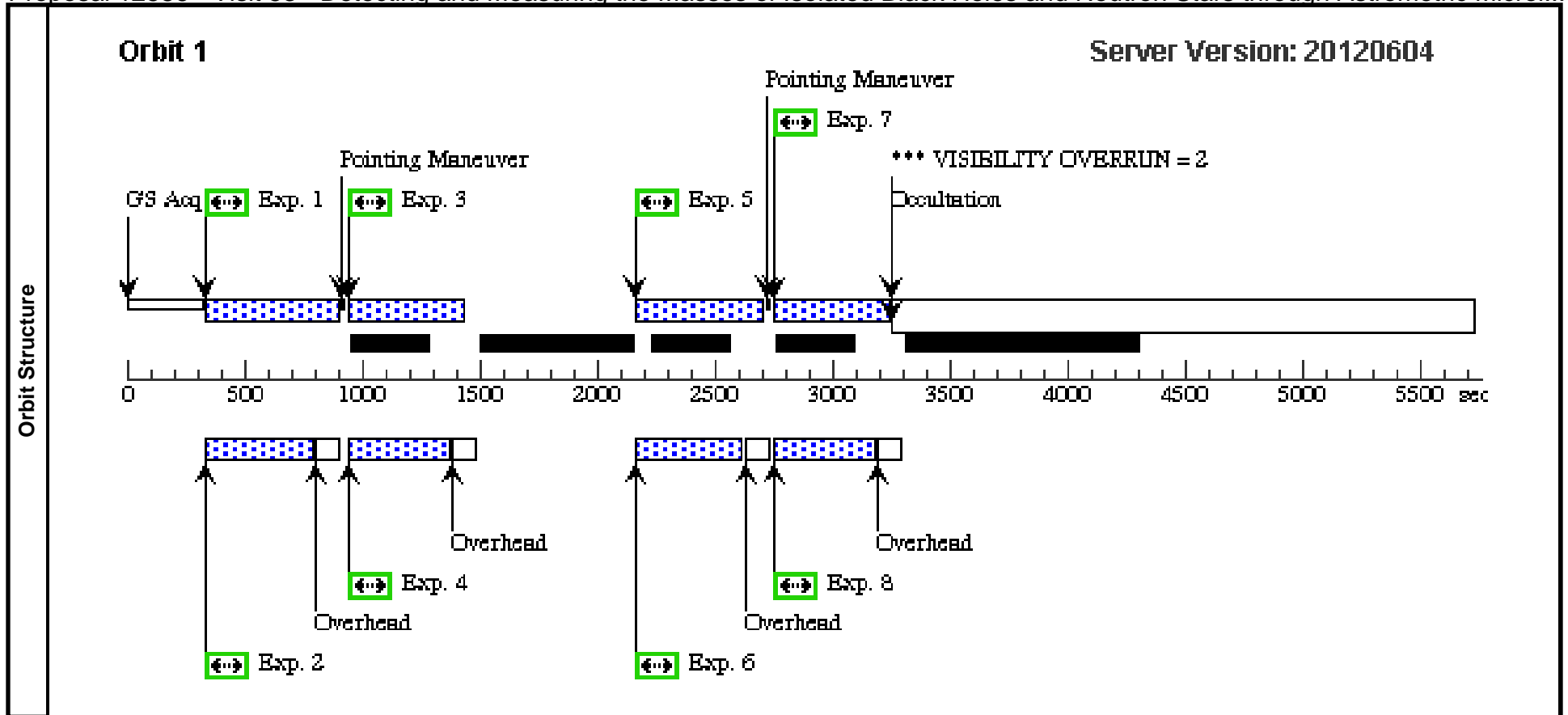
Visit	Proposal 12586, Visit 52, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 51 BY 0 H TO 2 H									
	(Visit 52) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,0 .225	Prime + Parallel Group 1-2 in Visit 52	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 52	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3 .975	Prime + Parallel Group 3-4 in Visit 52	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 52	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 52	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 52	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 52	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 52	430 Secs [==>]	[1]



Proposal 12586 - Visit 53 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:53 GMT 2012

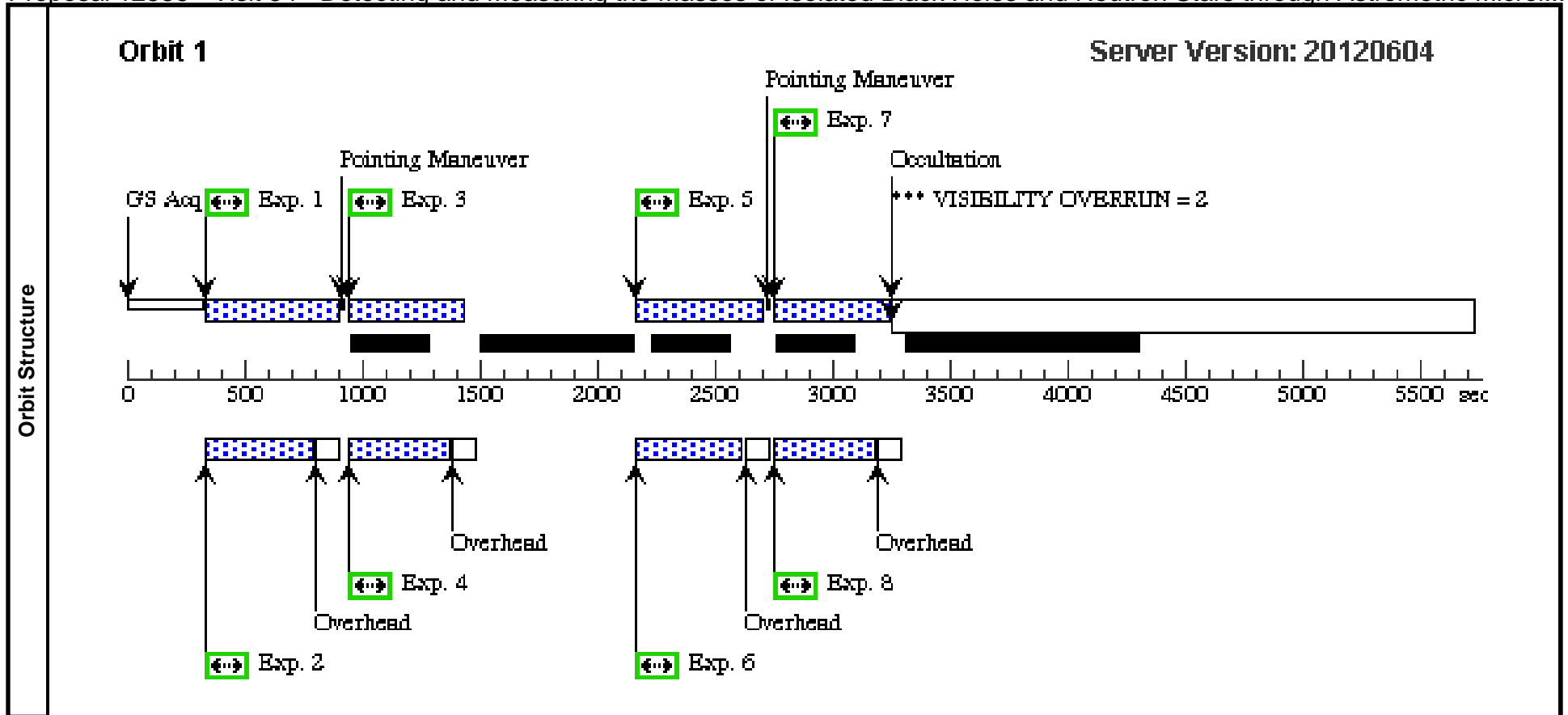
Visit	Proposal 12586, Visit 53, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 18-SEP-2012 AND 21-SEP-2012									
	Diagnostics	(Visit 53) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,-0.225	Prime + Parallel Group 1-2 in Visit 53	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 53	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3.525	Prime + Parallel Group 3-4 in Visit 53	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 53	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 53	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 53	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 53	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 53	430 Secs [==>]	[1]



Proposal 12586 - Visit 54 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:54 GMT 2012

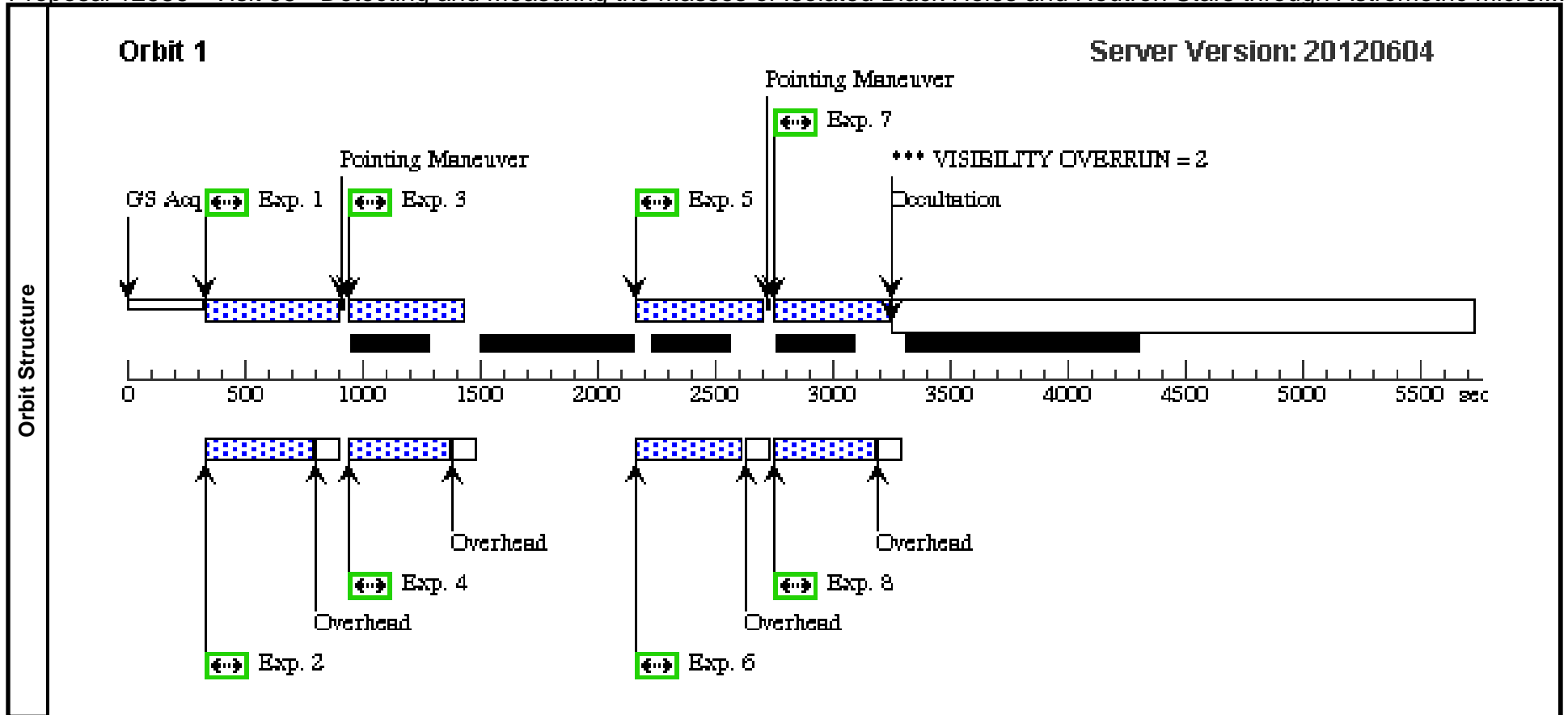
Visit	Proposal 12586, Visit 54, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 53 BY 0 D TO 2 H									
	Diagnostics	(Visit 54) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,-0.225	Prime + Parallel Group 1-2 in Visit 54	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 54	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3.525	Prime + Parallel Group 3-4 in Visit 54	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 54	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 54	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 54	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 54	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 54	430 Secs [==>]	[1]



Proposal 12586 - Visit 55 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:55 GMT 2012

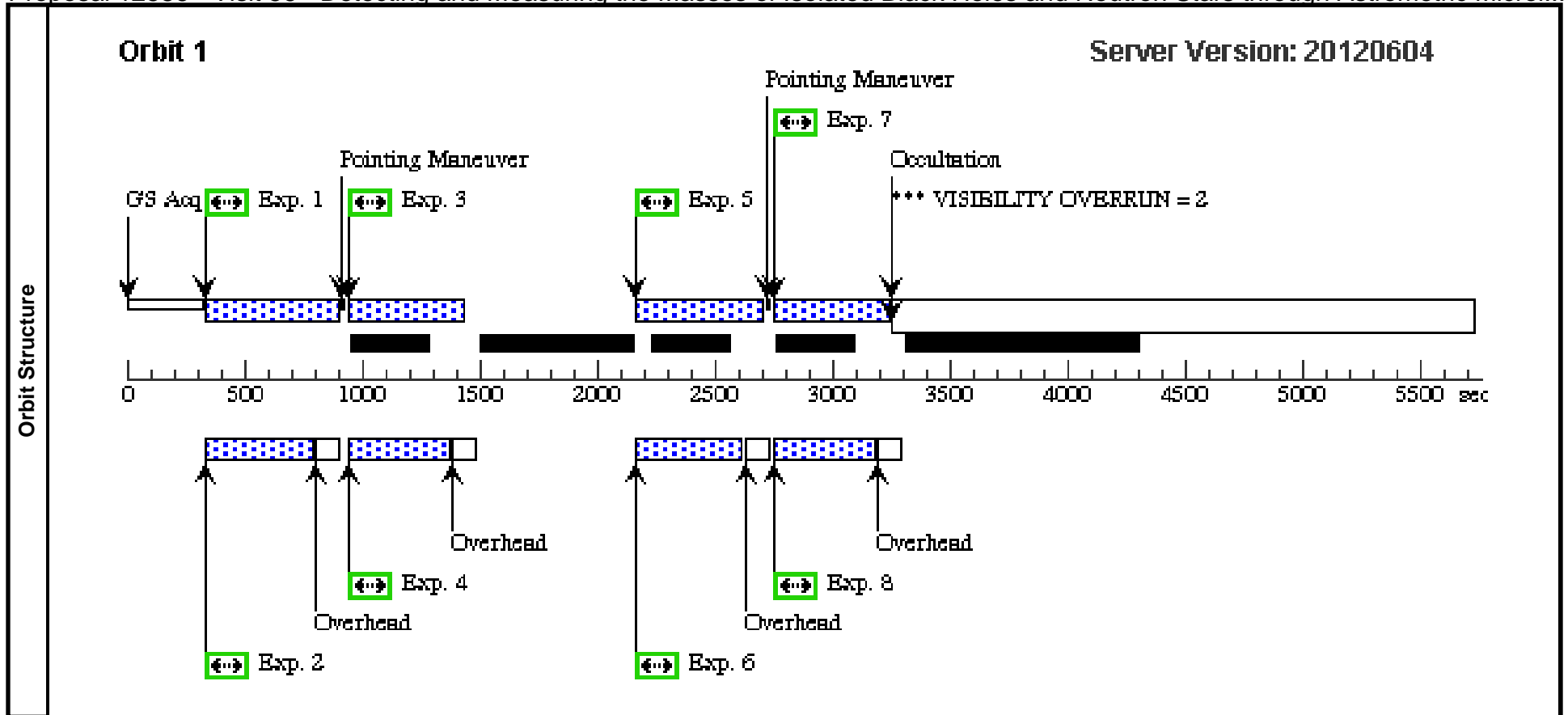
Visit	Proposal 12586, Visit 55, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 54 BY 0 D TO 2 H									
	Diagnostics	(Visit 55) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,-0.225; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 55	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 55	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3.525	Prime + Parallel Group 3-4 in Visit 55	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 55	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 55	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 55	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 55	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 55	430 Secs [==>]	[1]



Proposal 12586 - Visit 56 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:56 GMT 2012

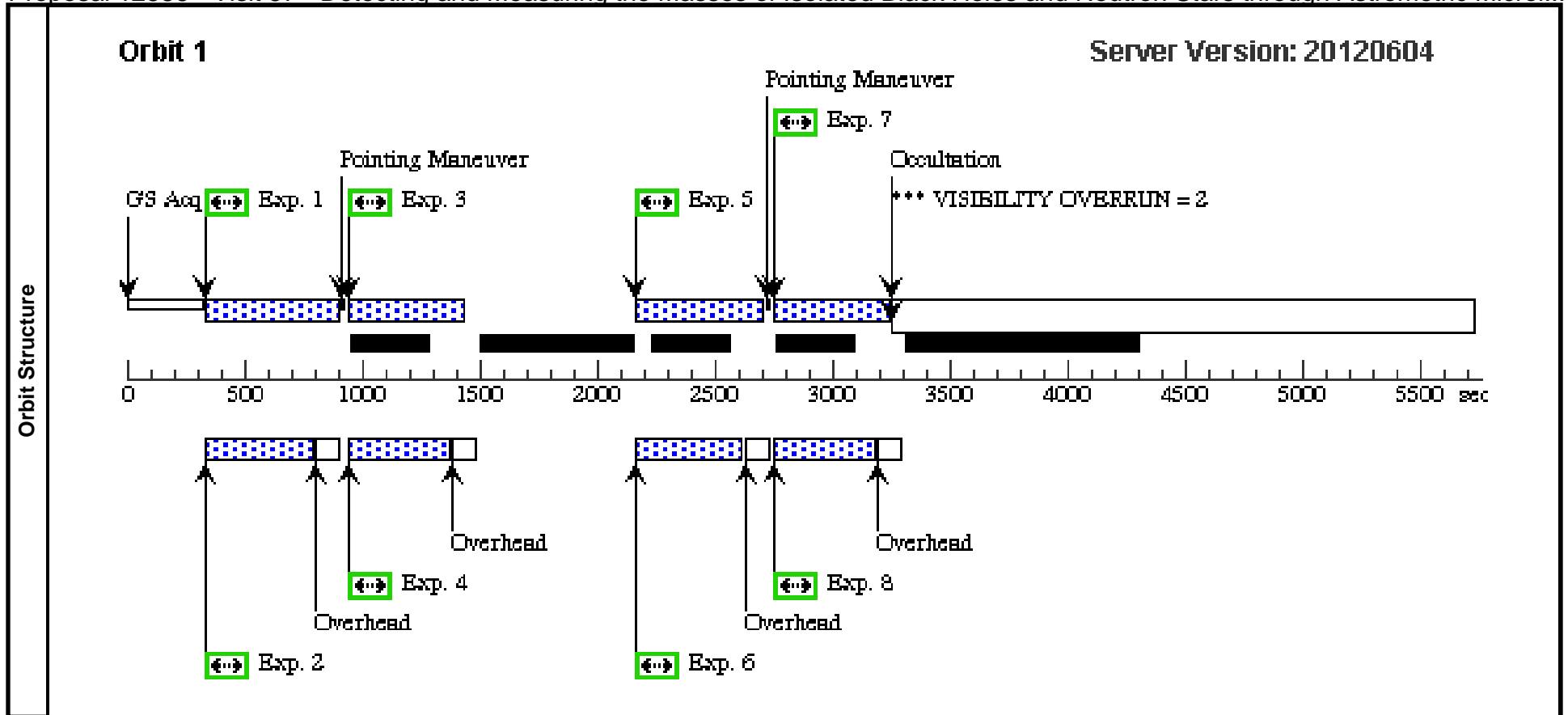
Visit	Proposal 12586, Visit 56, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 55 BY 0 H TO 2 H									
	(Visit 56) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,-0.225	Prime + Parallel Group 1-2 in Visit 56	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 56	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG -0.225,3.525	Prime + Parallel Group 3-4 in Visit 56	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 56	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 56	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 56	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 56	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 56	430 Secs [==>]	[1]



Proposal 12586 - Visit 57 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:58 GMT 2012

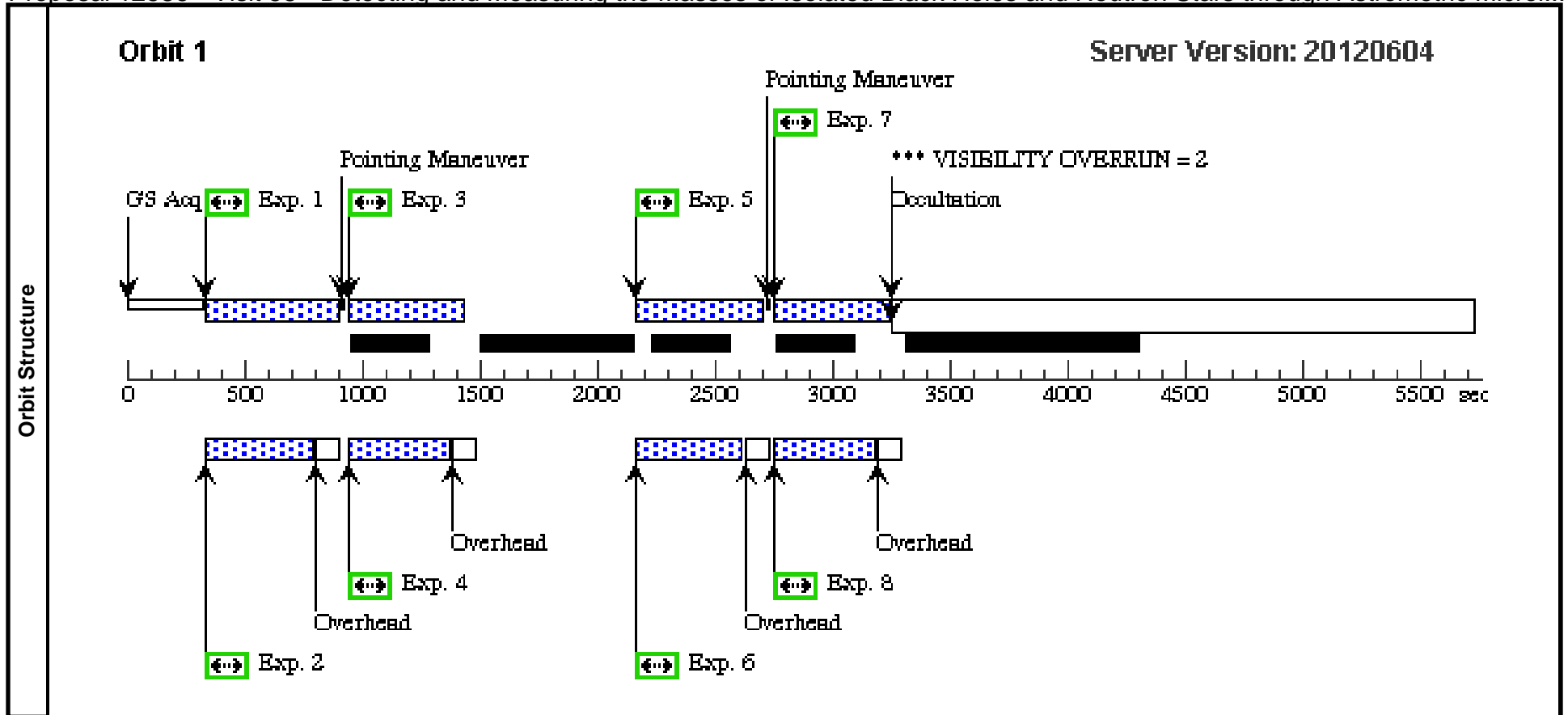
Visit	Proposal 12586, Visit 57, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 06-OCT-2012 AND 09-OCT-2012									
	Diagnostics	(Visit 57) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,-0.225	Prime + Parallel Group 1-2 in Visit 57	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 57	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.525	Prime + Parallel Group 3-4 in Visit 57	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 57	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 57	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 57	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 57	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 57	430 Secs [==>]	[1]



Proposal 12586 - Visit 58 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:13:59 GMT 2012

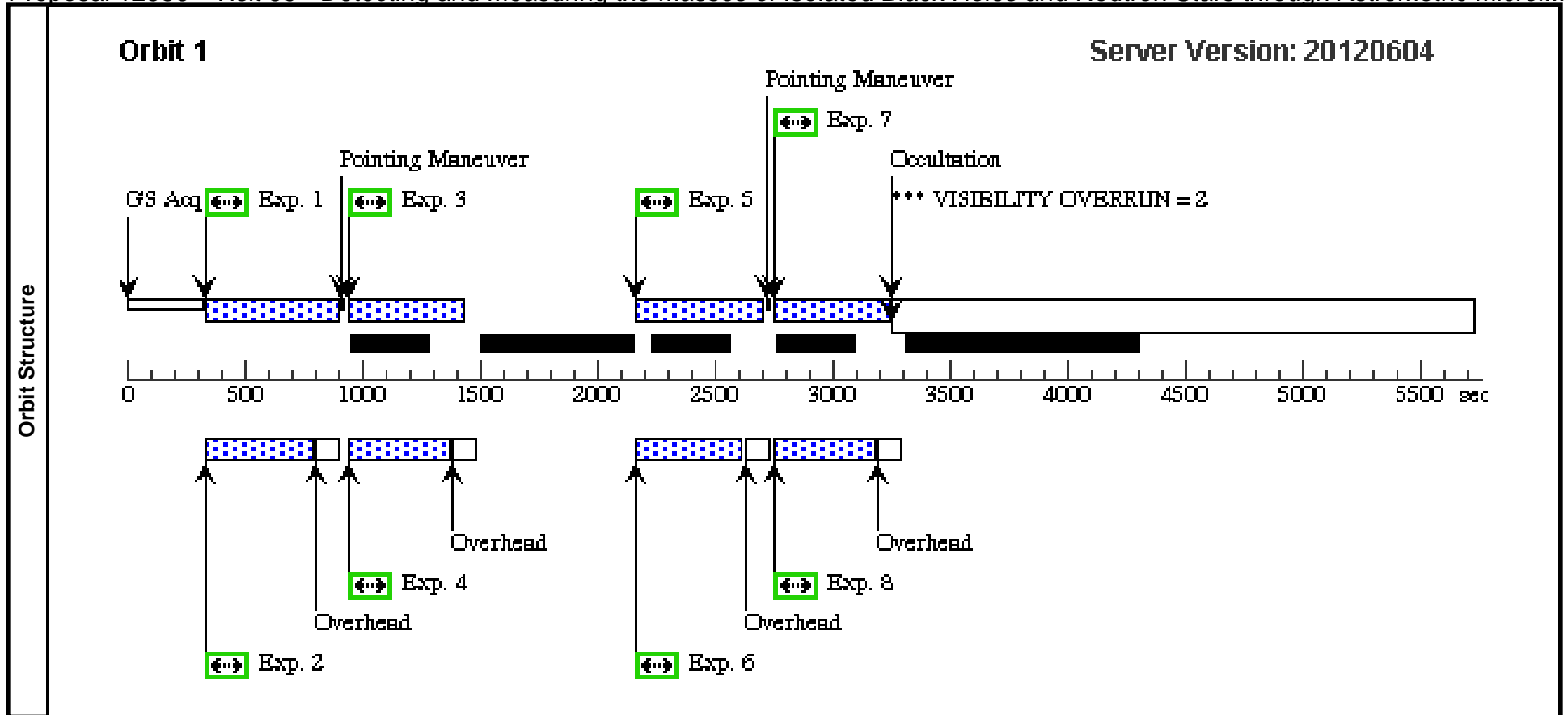
Visit	Proposal 12586, Visit 58, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 57 BY 0 D TO 2 H									
	(Visit 58) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,-0.225	Prime + Parallel Group 1-2 in Visit 58	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 58	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.525	Prime + Parallel Group 3-4 in Visit 58	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 58	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 58	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 58	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 58	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 58	430 Secs [==>]	[1]



Proposal 12586 - Visit 59 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:14:00 GMT 2012

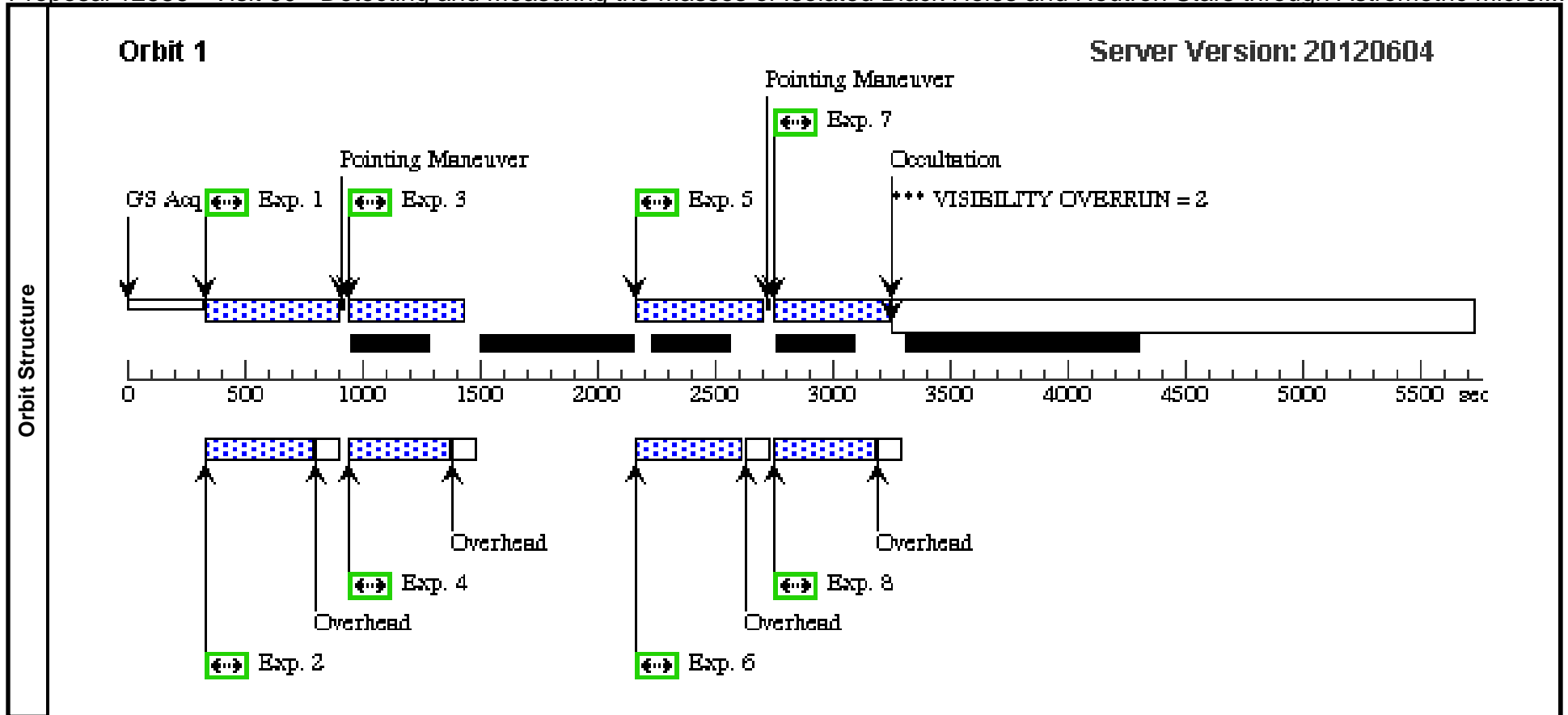
Visit	Proposal 12586, Visit 59, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 58 BY 0 D TO 2 H									
	Diagnostics	(Visit 59) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,-0.225; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 59	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 59	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.525	Prime + Parallel Group 3-4 in Visit 59	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 59	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 59	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 59	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 59	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 59	430 Secs [==>]	[1]



Proposal 12586 - Visit 60 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:14:01 GMT 2012

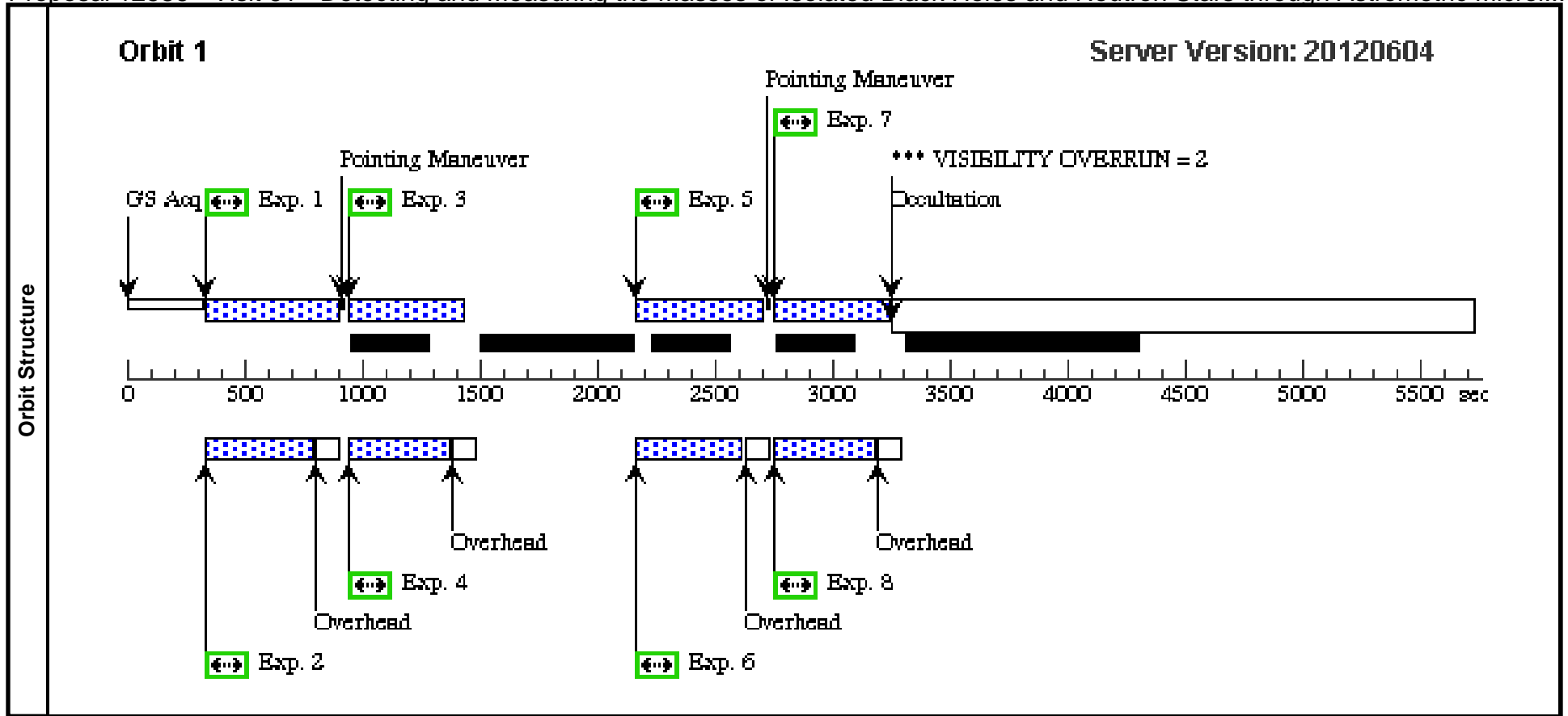
Visit	Proposal 12586, Visit 60, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 59 BY 0 H TO 2 H									
	Diagnostics	(Visit 60) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(6)	SWEEPS-R1	RA: 17 58 47.6030 (269.6983458d) Dec: -29 15 28.64 (-29.25796d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,-0.225	Prime + Parallel Group 1-2 in Visit 60	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 60	430 Secs [==>]	[1]
	3		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.225,3.525	Prime + Parallel Group 3-4 in Visit 60	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 60	430 Secs [==>]	[1]
	5		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 60	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 60	430 Secs [==>]	[1]
	7		(6) SWEEPS-R1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 60	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 60	430 Secs [==>]	[1]



Proposal 12586 - Visit 61 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:14:02 GMT 2012

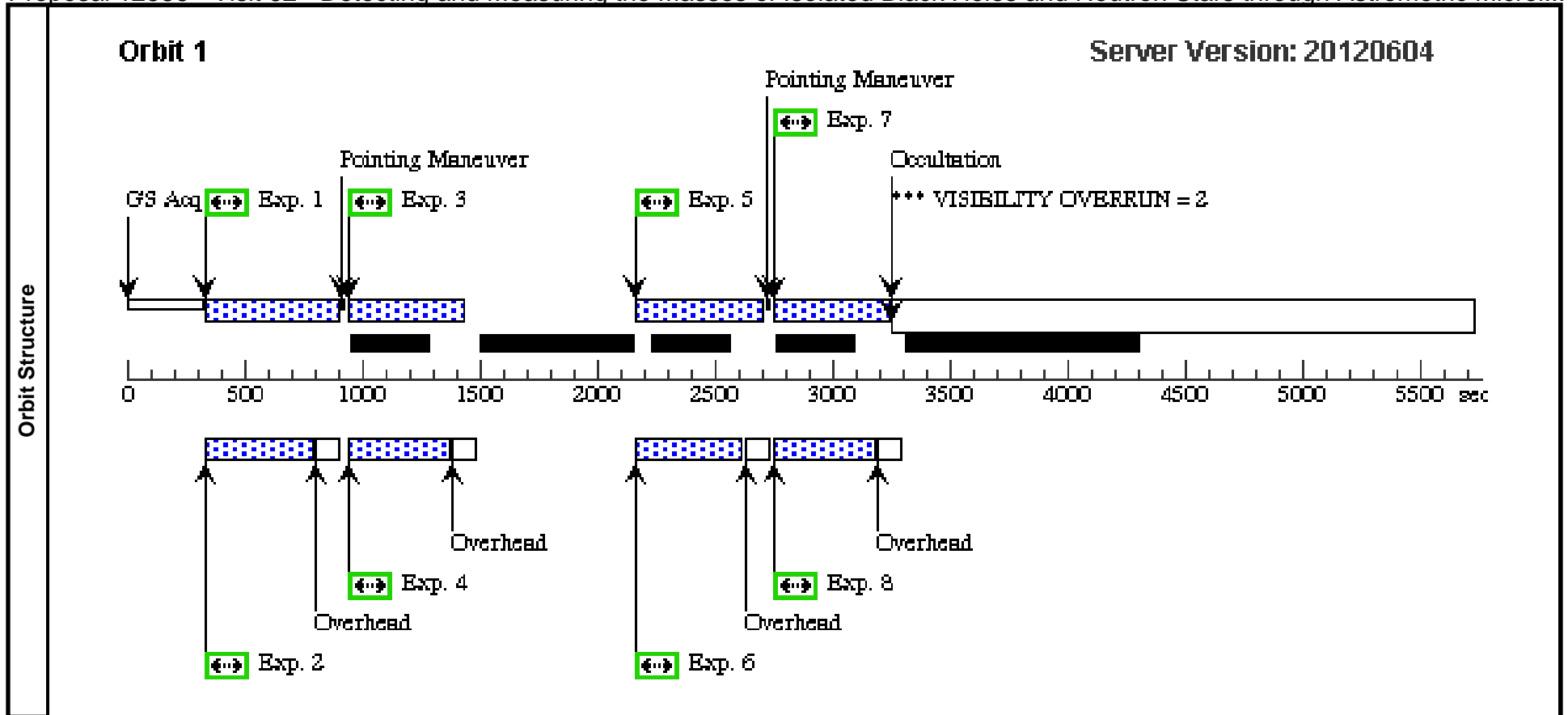
Visit	Proposal 12586, Visit 61, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; BETWEEN 24-OCT-2012 AND 27-OCT-2012									
	Diagnostics	(Visit 61) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(5)	SWEEPS	RA: 17 59 0.8000 (269.7533333d) Dec: -29 12 0.00 (-29.20000d) Equinox: J2000			V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.275,0.275	Prime + Parallel Group 1-2 in Visit 61	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 61	430 Secs [==>]	[1]
	3		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.275,4.025	Prime + Parallel Group 3-4 in Visit 61	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 61	430 Secs [==>]	[1]
	5		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 61	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 61	430 Secs [==>]	[1]
	7		(5) SWEEPS	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 61	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 61	430 Secs [==>]	[1]



Proposal 12586 - Visit 62 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:14:03 GMT 2012

Visit	Proposal 12586, Visit 62, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 61 BY 0 D TO 2 H									
	(Visit 62) Warning (Orbit Planner): VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(7)	SWEEPS-L1	RA: 17 59 16.2271 (269.8176129d) Dec: -29 11 51.36 (-29.19760d) Equinox: J2000		V=25	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.275,0.275	Prime + Parallel Group 1-2 in Visit 62	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 62	430 Secs [==>]	[1]
	3		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.275,4.025	Prime + Parallel Group 3-4 in Visit 62	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 62	430 Secs [==>]	[1]
	5		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 62	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 62	430 Secs [==>]	[1]
	7		(7) SWEEPS-L1	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 62	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 62	430 Secs [==>]	[1]



Proposal 12586 - Visit 63 - Detecting and Measuring the Masses of Isolated Black Holes and Neutron Stars through Astrometric Microl...

Sat Jun 23 01:14:05 GMT 2012

Visit	Proposal 12586, Visit 63, scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: WFC3/UVIS, ACS/WFC Special Requirements: ORIENT 90.0D TO 90.0 D; AFTER 62 BY 0 D TO 2 H									
	Diagnostics	(Visit 63) Warning (Orbit Planner): VISIBILITY OVERRUN								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
		(8)	SWEEPS-L2	RA: 17 59 3.0300 (269.7626250d) Dec: -29 15 20.00 (-29.25556d) Equinox: J2000		V=25	Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.275,0.275; GS ACQ SCENARI O BASE1B3	Prime + Parallel Group 1-2 in Visit 63	365 Secs [==>]	[1]
	2	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 1-2 in Visit 63	430 Secs [==>]	[1]
	3		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F606W		POS TARG 0.275,4.025	Prime + Parallel Group 3-4 in Visit 63	365 Secs [==>]	[1]
	4	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W			Prime + Parallel Group 3-4 in Visit 63	430 Secs [==>]	[1]
	5		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 3	Prime + Parallel Group 5-6 in Visit 63	365 Secs [==>]	[1]
	6	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 5-6 in Visit 63	430 Secs [==>]	[1]
	7		(8) SWEEPS-L2	ACS/WFC, ACCUM, WFCENTER	F814W		SAME POS AS 1	Prime + Parallel Group 7-8 in Visit 63	365 Secs [==>]	[1]
	8	WFC3 parall el	ANY	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W			Prime + Parallel Group 7-8 in Visit 63	430 Secs [==>]	[1]

