



## 15260 - Ultraviolet Echoes of Quasar Accretion Disks

Cycle: 25, Proposal Category: GO

(UV Initiative)

(Availability Mode: SUPPORTED)

### INVESTIGATORS

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### VISITS

Proposal 15260 (STScI Edit Number: 8, Created: Monday, April 30, 2018 1:02:38 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>
01	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:23.0	yes
02	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:26.0	yes
03	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:29.0	yes
04	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:31.0	yes
05	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:33.0	yes
06	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:36.0	yes

Proposal 15260 (STScI Edit Number: 8, Created: Monday, April 30, 2018 1:02:38 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>
07	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:38.0	yes
08	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:41.0	yes
09	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:43.0	yes
10	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:45.0	yes
11	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:47.0	yes
12	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:49.0	yes

Proposal 15260 (STScI Edit Number: 8, Created: Monday, April 30, 2018 1:02:38 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>
13	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:52.0	yes
14	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:54.0	yes
15	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:57.0	yes
16	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:01:59.0	yes
17	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:01.0	yes
18	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:03.0	yes

Proposal 15260 (STScI Edit Number: 8, Created: Monday, April 30, 2018 1:02:38 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>
19	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:05.0	yes
21	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:07.0	yes
22	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:10.0	yes
23	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:12.0	yes
24	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:14.0	yes
25	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:16.0	yes

Proposal 15260 (STScI Edit Number: 8, Created: Monday, April 30, 2018 1:02:38 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>
26	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:18.0	yes
27	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:21.0	yes
28	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:23.0	yes
29	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:25.0	yes
30	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:28.0	yes
31	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:30.0	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>
32	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:32.0	yes
33	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:34.0	yes
20	(1) SDSSRM-399 (2) SDSSRM-824 (3) SDSSRM-622 (4) SDSSRM-634 (5) SDSSRM-551	WFC3/UVIS	1	30-Apr-2018 14:02:36.0	yes

33 Total Orbits Used

## ABSTRACT

We propose a novel ultraviolet monitoring campaign with WFC3/UVIS to measure quasar accretion disk structure. The bulk of supermassive black hole growth occurs in luminous quasar phases of rapid accretion, yet the governing physics remains poorly understood. Continuum reverberation mapping (RM) measures the accretion disk size via the time lag between short- and long-wavelength emission: the proposed UV monitoring forms the foundation for simultaneous optical observations (expected to continue for our quasars through 2019). Currently only 4 Seyfert AGNs have UV/optical RM accretion-disk sizes, all low-luminosity and at  $z < 0.02$ . We propose to monitor 5 new quasars, spanning an order of magnitude higher accretion rate and out to  $z \sim 1$ . The 5 quasar targets are drawn from SDSS-RM, a pioneering multi-object spectroscopic RM campaign, and have been monitored with optical photometry and spectroscopy since 2014. The higher luminosity and accurate RM masses of our sample enable the first measurements of accretion-rate effects on accretion-disk size, with UV monitoring directly probing changes in the inner disk suggested by theory and previous indirect observations. Our proposed HST monitoring campaign is unusually efficient, targeting 5 quasars per orbit using the DASH method with UVIS subarray readouts. We use simulations to demonstrate that our 2-day cadence over 32 epochs will accurately measure continuum lags and accretion-disk structure. Ultraviolet monitoring of these 5 quasars will enable critical new measurements of accretion-disk structure during the rapid accretion mode that dominates black hole growth.

## **OBSERVING DESCRIPTION**

The 32-orbit program is designed for UV monitoring of 5 quasars, using an every-other-day cadence over 32 epochs (62 days). Exposures use the WFC3/UVIS F275W filter with the M512C subarray to minimize readout time. The 5 quasars are targeted in a single orbit using drift-and-shift (DASH) observing, dropping to gyro guiding after the first quasar of each visit. The drift ( $\sim 3$  pix / minute) associated with DASH observing is acceptable, since the quasars are UV point sources and we are monitoring photometric flux rather than measuring morphology. We used the ETC to verify that the 4 x 60s exposures will achieve  $S/N \sim 50$  in each epoch, sufficient to precisely measure lightcurves given the  $>10\%$  UV variability (expected from the previous 2014-2017 optical monitoring).

We set the every-other-day cadence by tying each visit to occur a set amount of days first visit (1.9-2.1 days for visit 2, 3.9-4.1 for visit 3, etc). The full UV monitoring program is restricted to occur within Feb 1 - May 31 2018 to enable simultaneous optical monitoring from the ground: the targets are at 14h, and we will observe from Kitt Peak and Maunakea with optical monitoring spanning 2 weeks before to 6 weeks after this HST UV program. Coupled with the coordinated optical monitoring, these HST UV observations will produce well-detected continuum reverberation lags and the first accretion-disk structure measurements of rapidly accreting quasars.

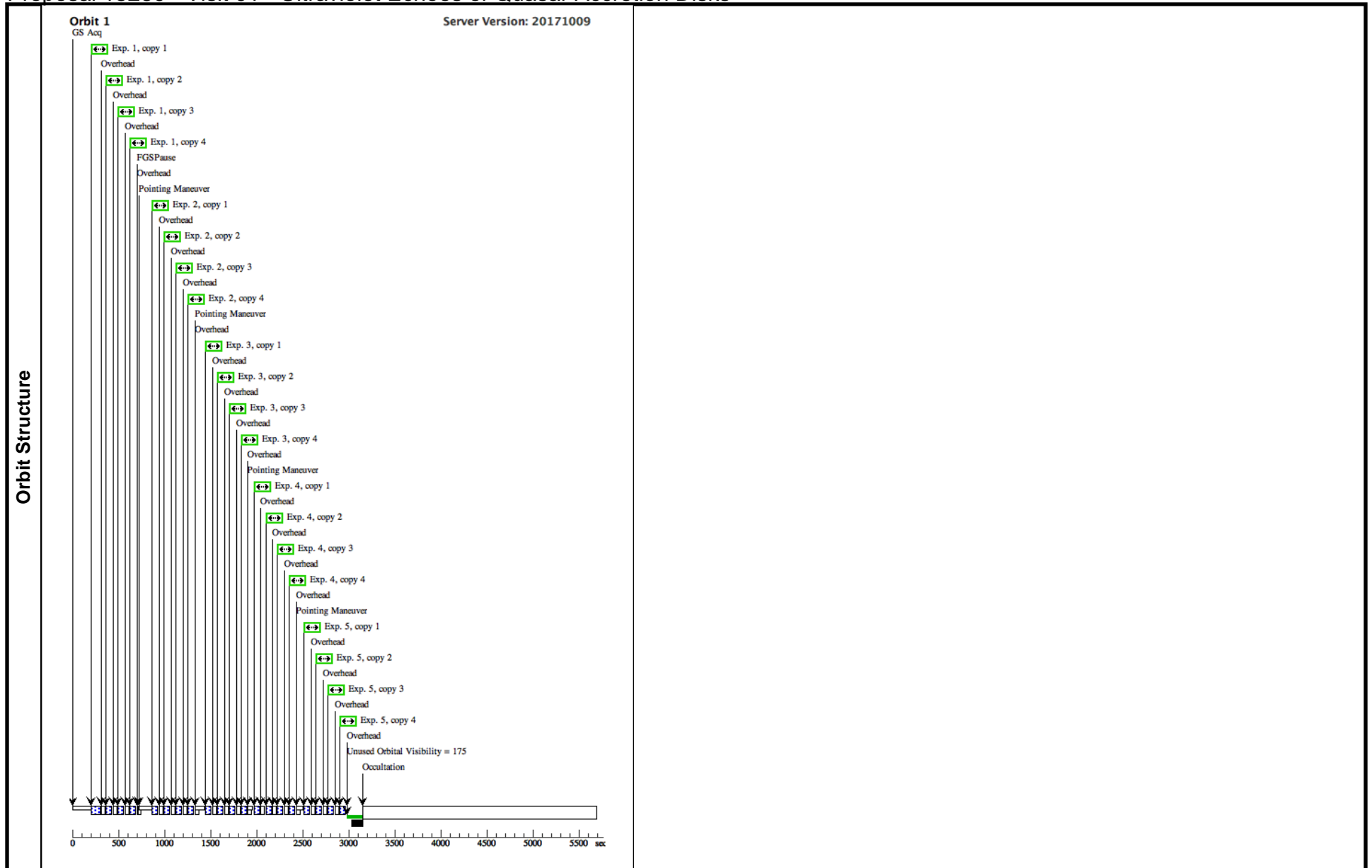
Proposal 15260 - Visit 01 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:38 GMT 2018

Visit	Proposal 15260, Visit 01, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; BETWEEN 01-FEB-2018:00:00:00 AND 31-MAY-2018:00:00:00 Comments: First observation of the 32 epochs with a daily cadence. First-epoch timing requirement is set to Feb 1 - Apr 18 2018 so that all subsequent observations can take place within the ground-monitoring window (Feb 1 - May 31 2018).						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 01 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 3)]		
								[==>(Copy 4)]		



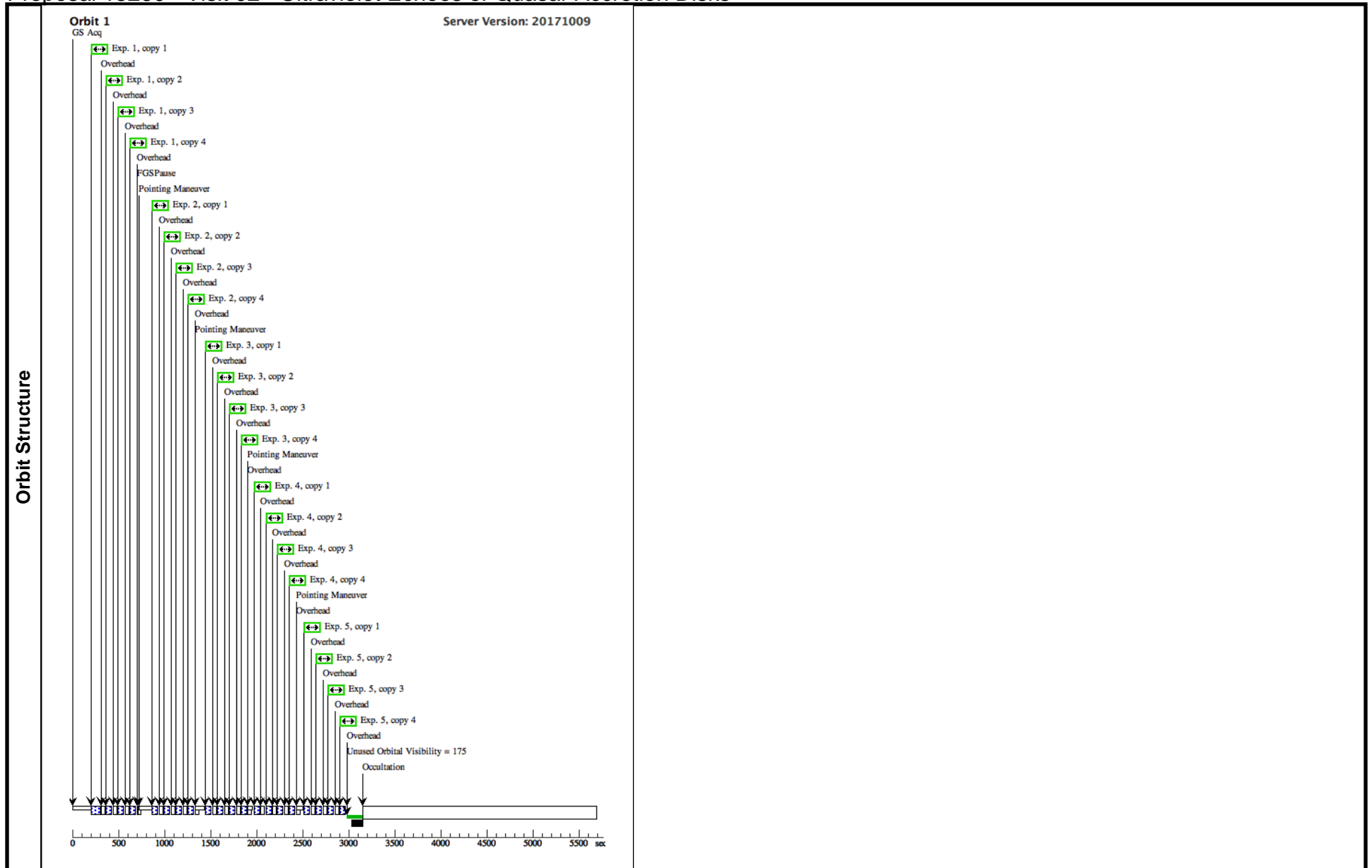
Proposal 15260 - Visit 02 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 02, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 44.6 H TO 49.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						

Proposal 15260 - Visit 02 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 3)]		
								[==>(Copy 4)]		



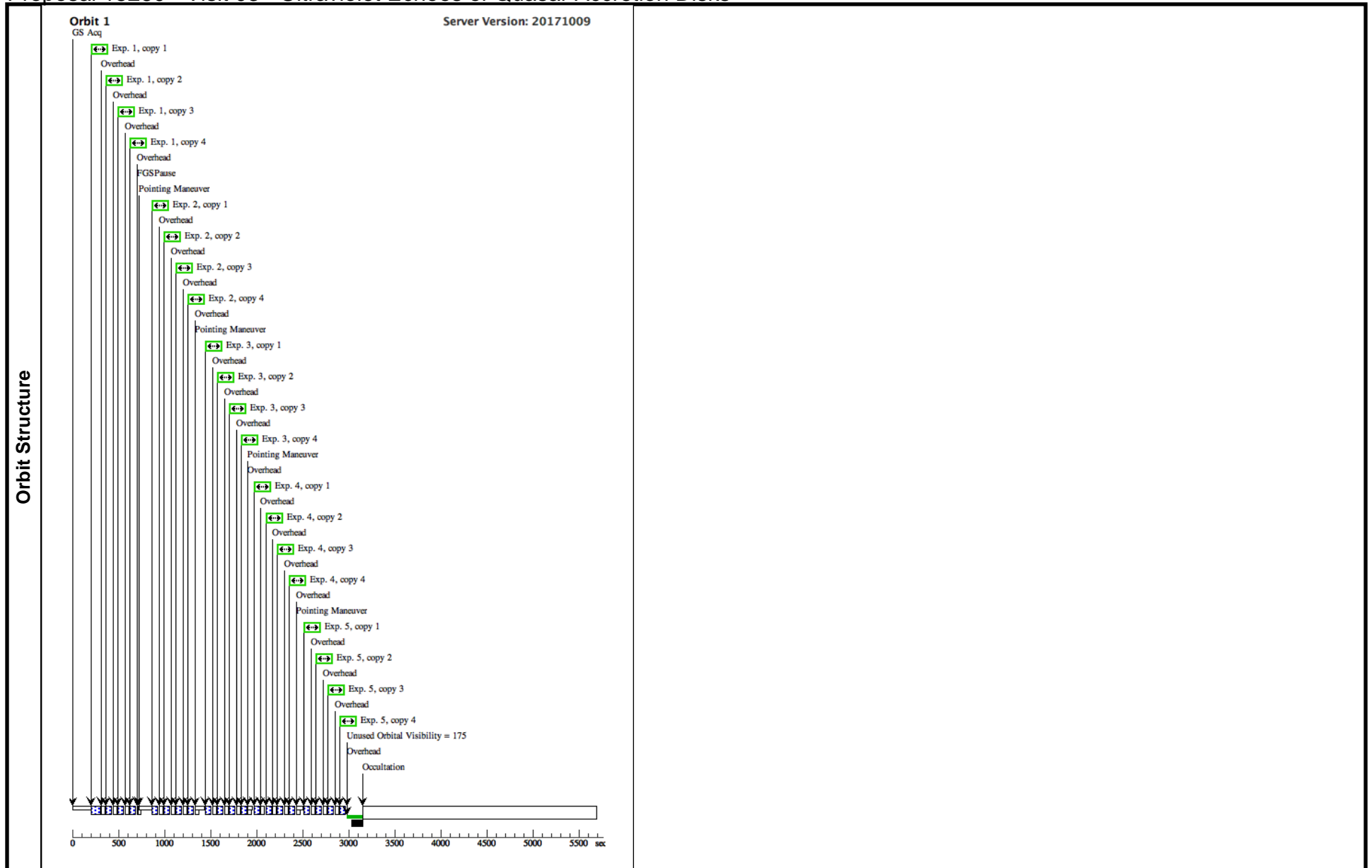
Proposal 15260 - Visit 03 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 03, failed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 91.6 H TO 96.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 03 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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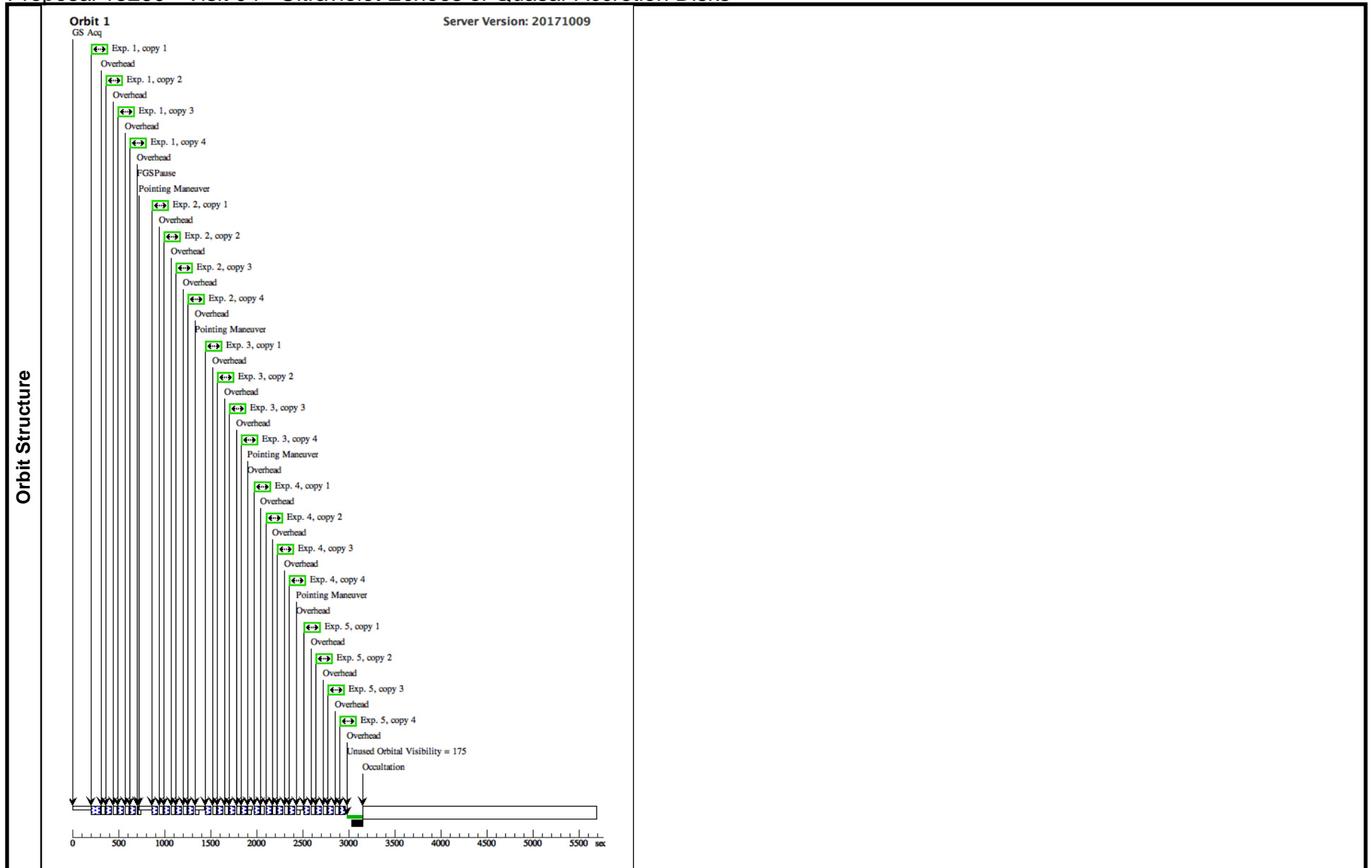
Proposal 15260 - Visit 04 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 04, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 138.6 H TO 143.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]						
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]						
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]						

Proposal 15260 - Visit 04 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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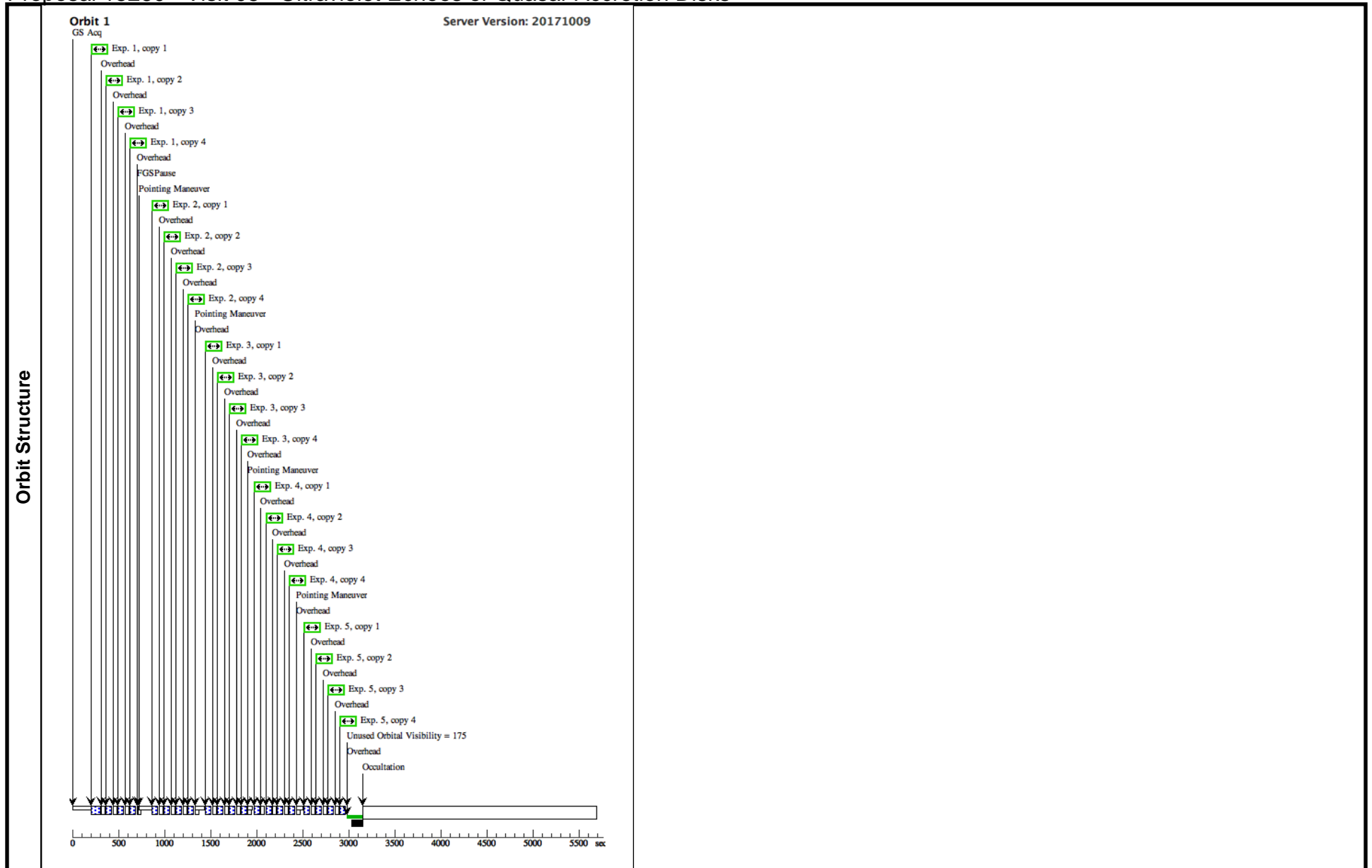
Proposal 15260 - Visit 05 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 05, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 185.6 H TO 190.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 05 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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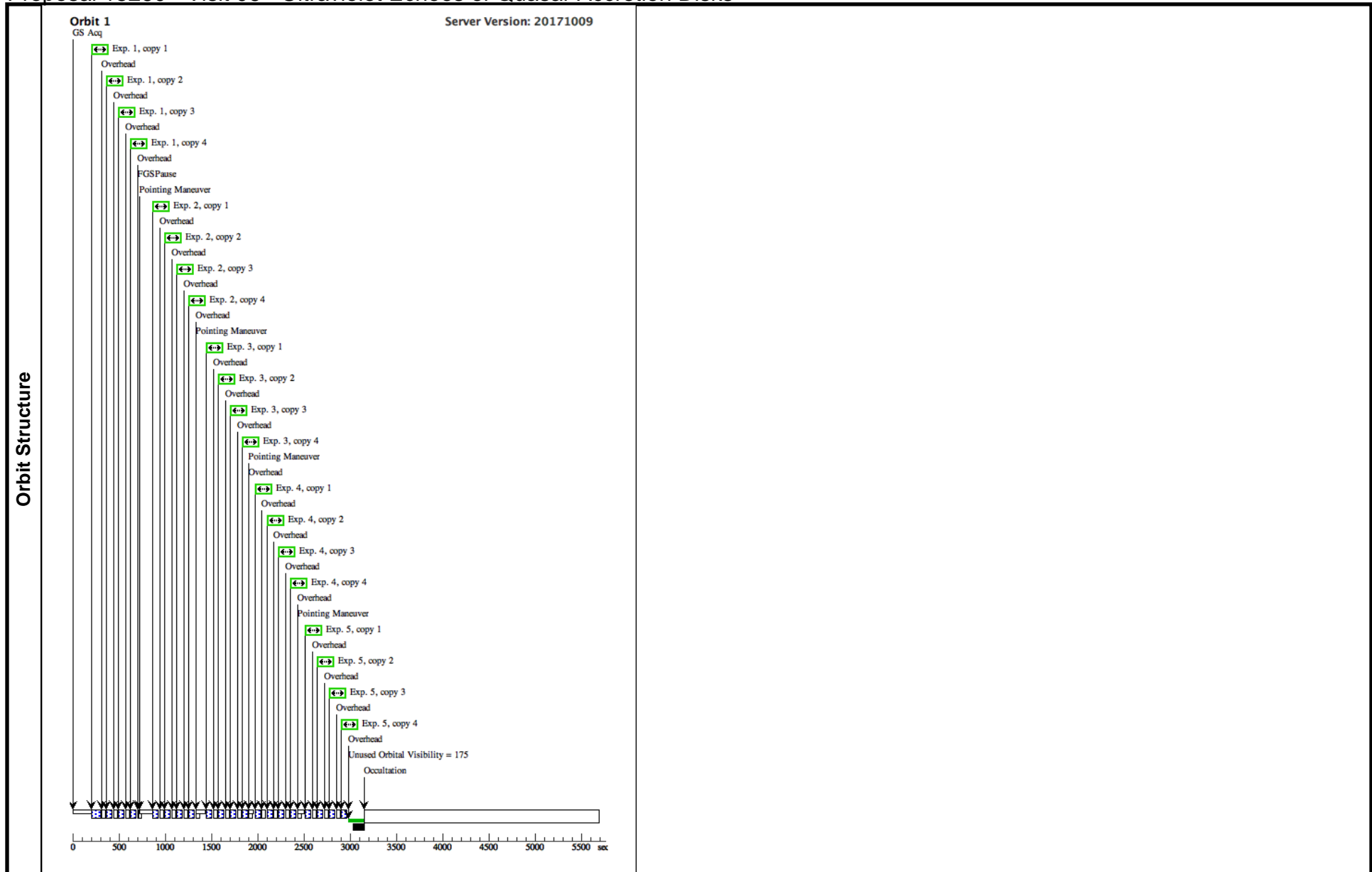
Proposal 15260 - Visit 06 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 06, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 232.6 H TO 237.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						

Proposal 15260 - Visit 06 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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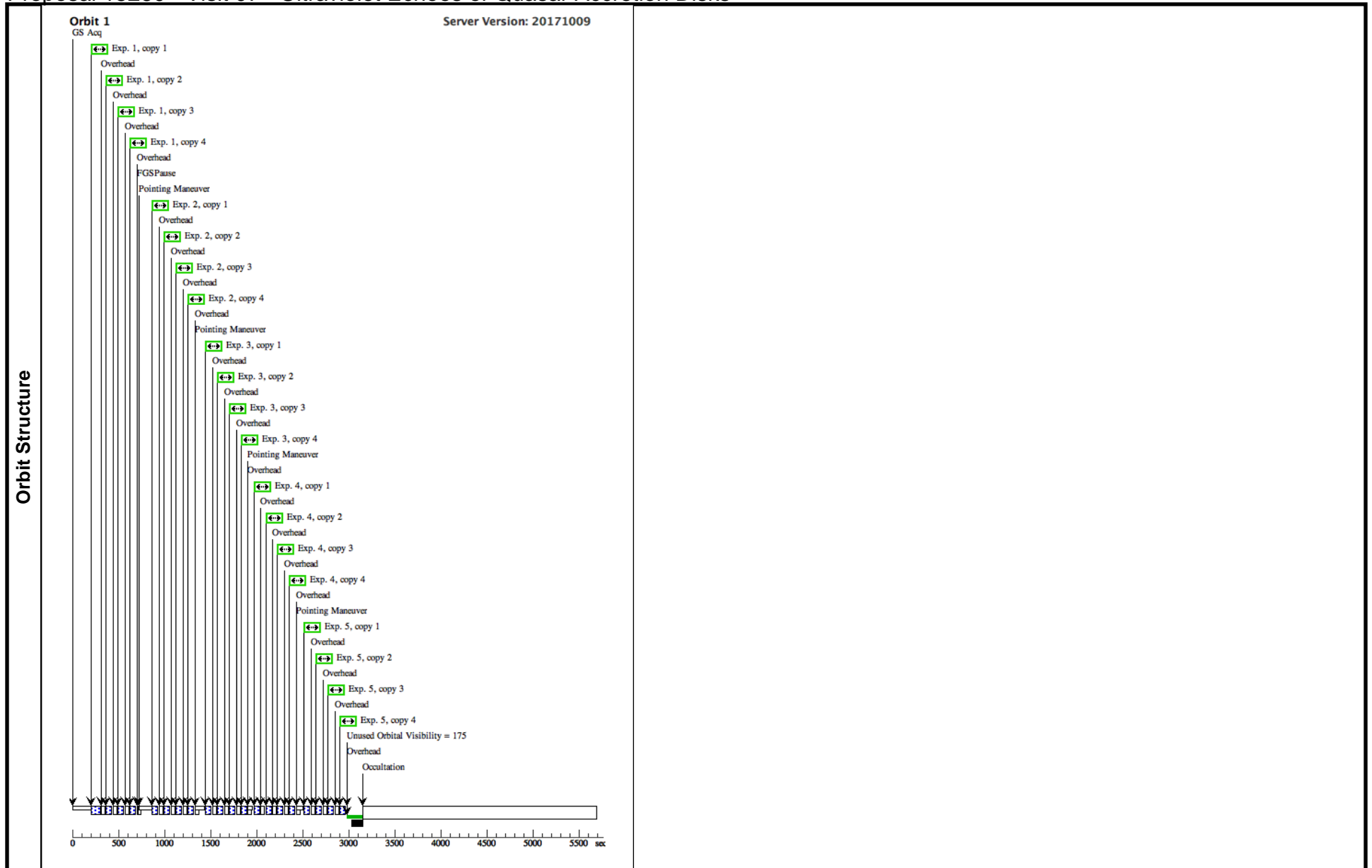
Proposal 15260 - Visit 07 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 07, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 279.6 H TO 284.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
<i>Comments:</i> Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 07 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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									[==>(Copy 3)]	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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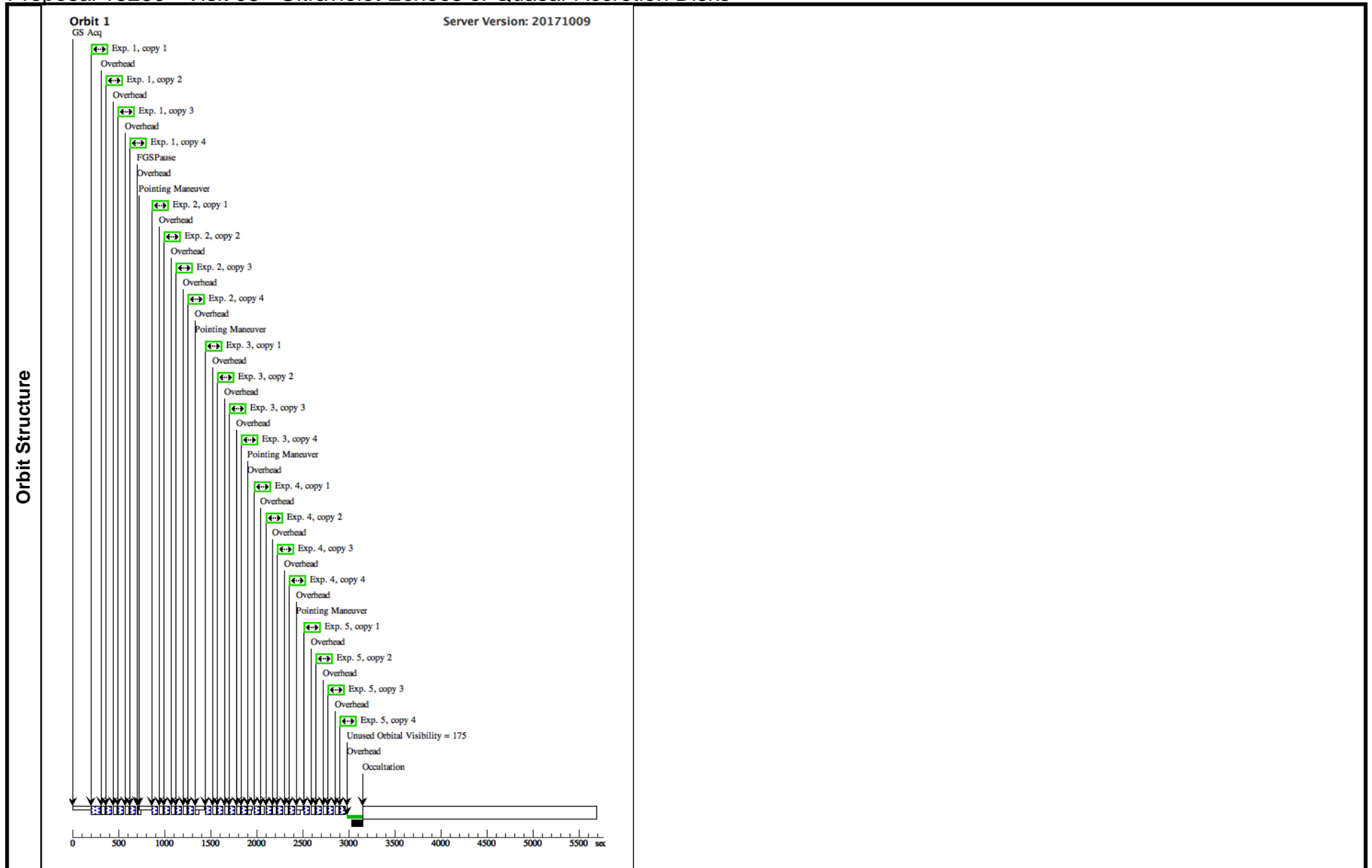
Proposal 15260 - Visit 08 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 08, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 326.6 H TO 331.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						

Proposal 15260 - Visit 08 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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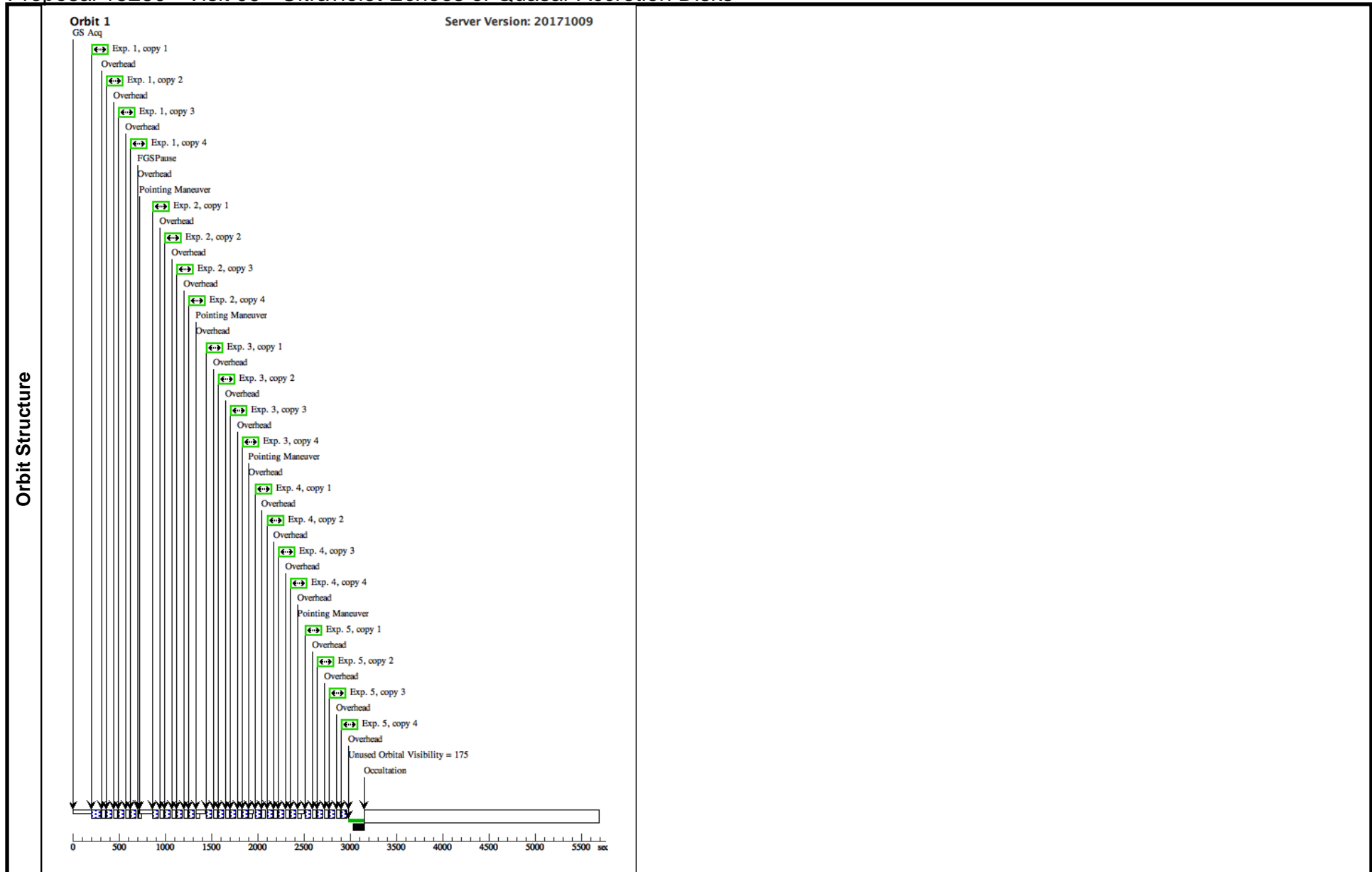
Proposal 15260 - Visit 09 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 09, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 373.6 H TO 378.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 09 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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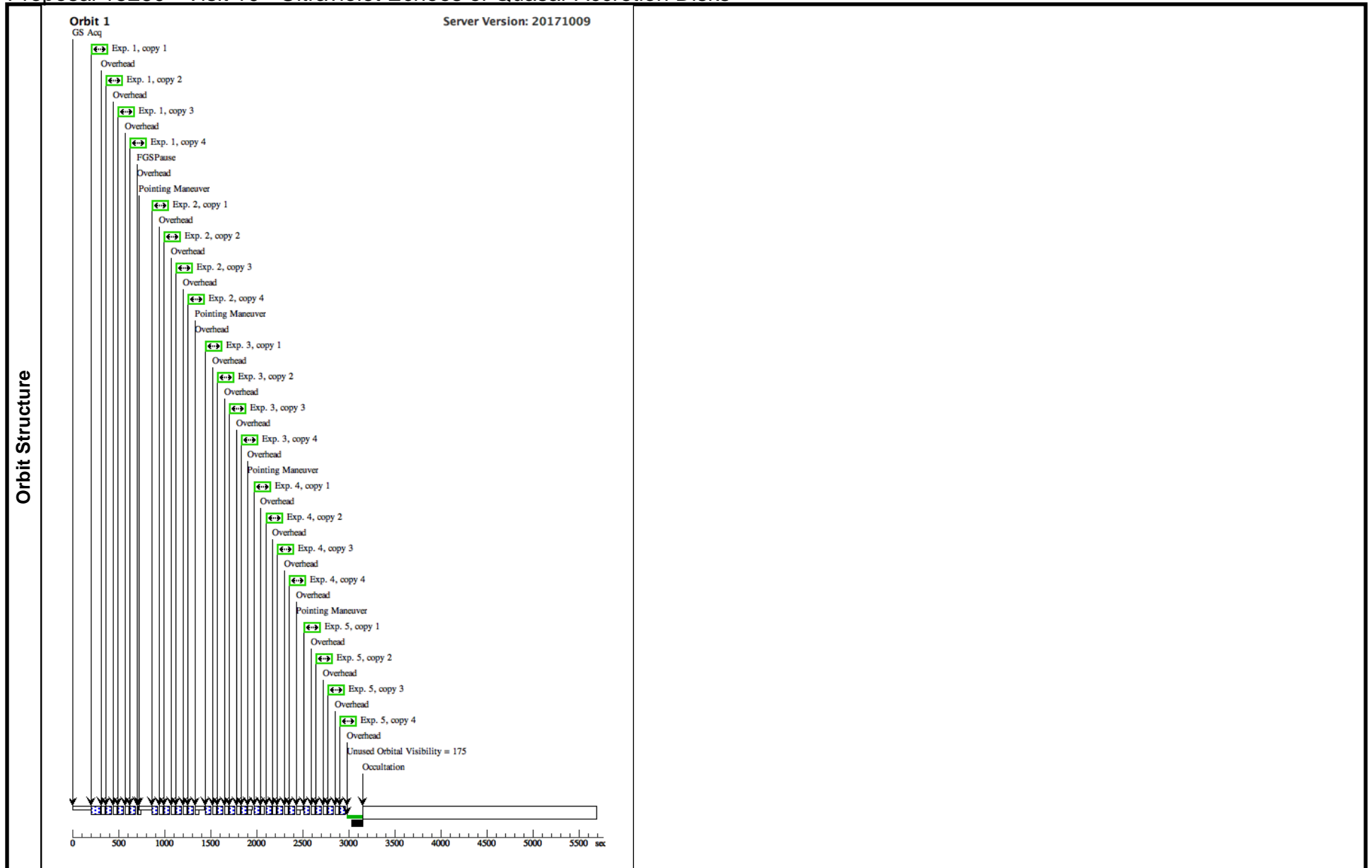
Proposal 15260 - Visit 10 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 10, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 420.6 H TO 425.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]					
(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
Comments: Category=GALAXY Description=[QSO]						

Proposal 15260 - Visit 10 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 3)]		
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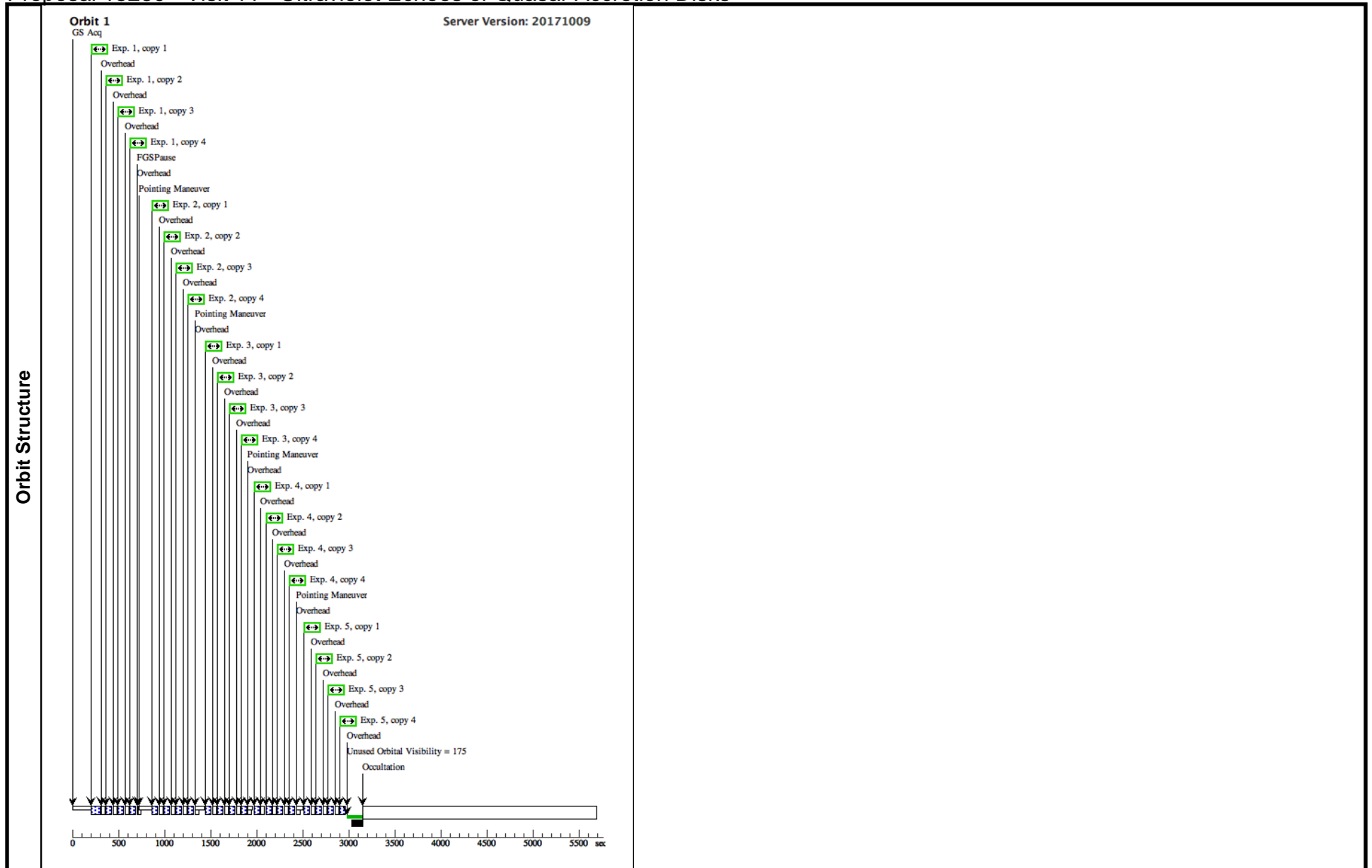
Proposal 15260 - Visit 11 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 11, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 467.6 H TO 472.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
<i>Comments:</i> Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 11 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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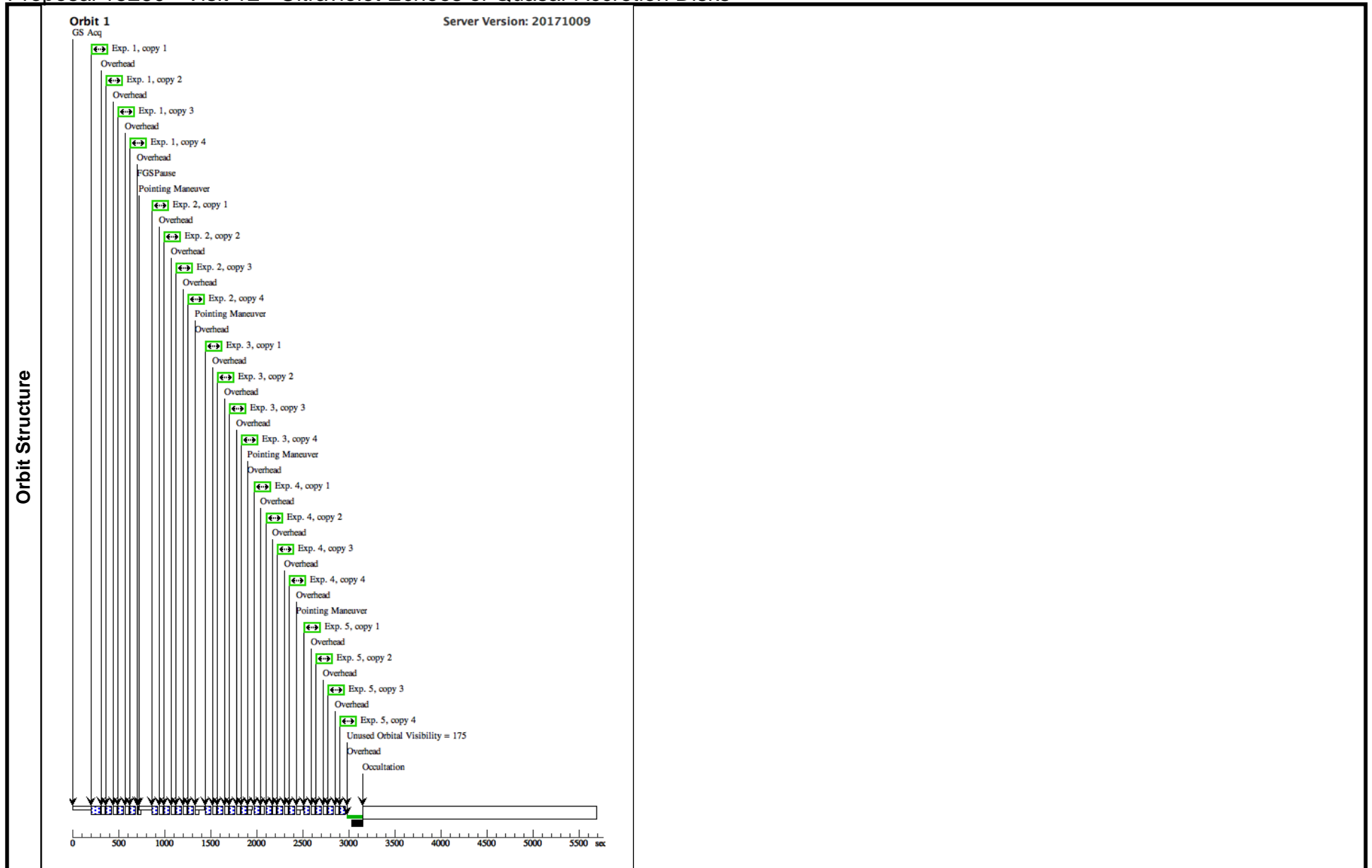
Proposal 15260 - Visit 12 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	<b>Proposal 15260, Visit 12, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 514.6 H TO 519.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
<i>Comments:</i> Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 12 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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									[==>(Copy 2)]	
									[==>(Copy 3)]	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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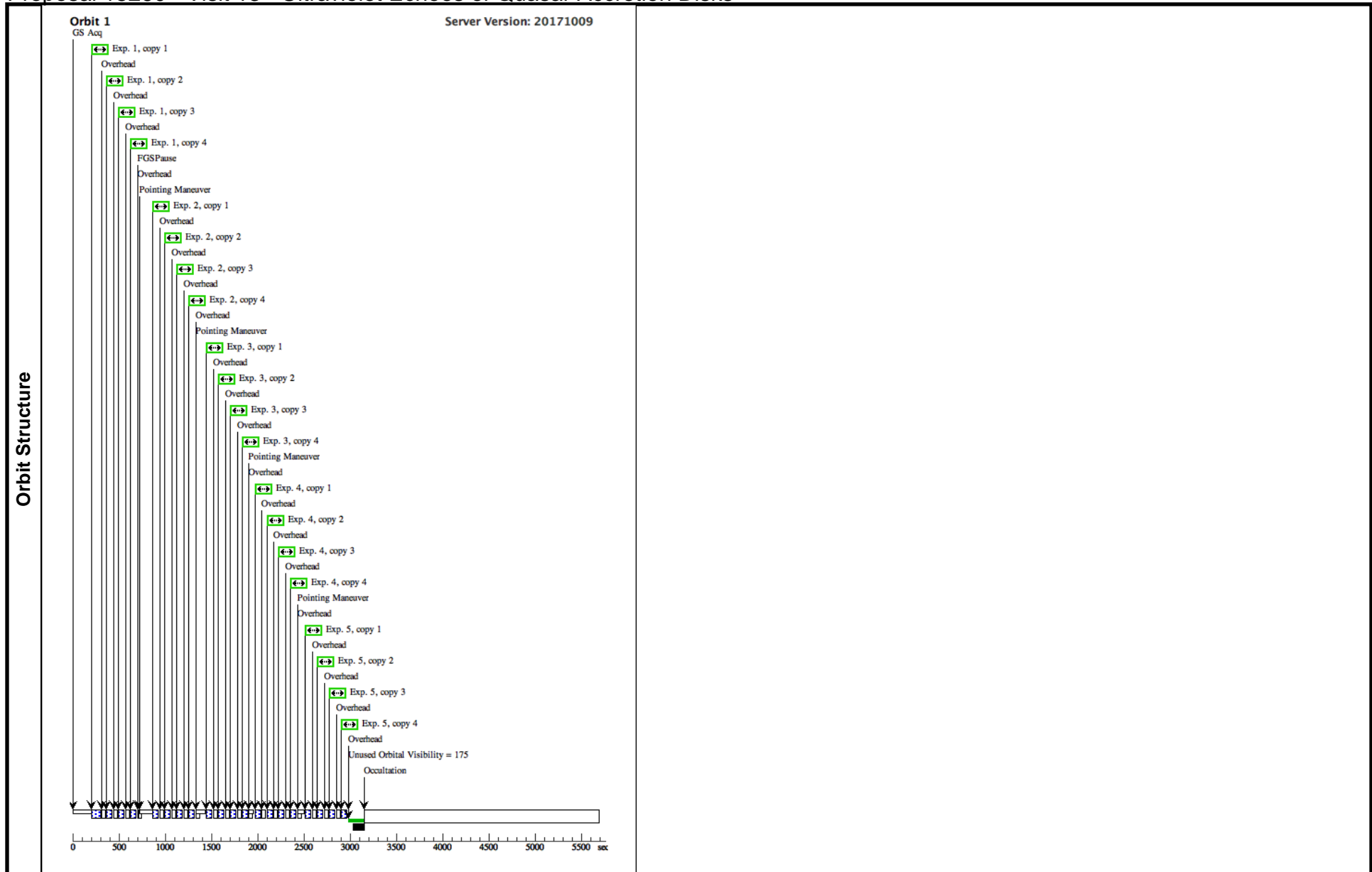
Proposal 15260 - Visit 13 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:39 GMT 2018

Visit	Proposal 15260, Visit 13, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 561.6 H TO 566.4 H						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 13 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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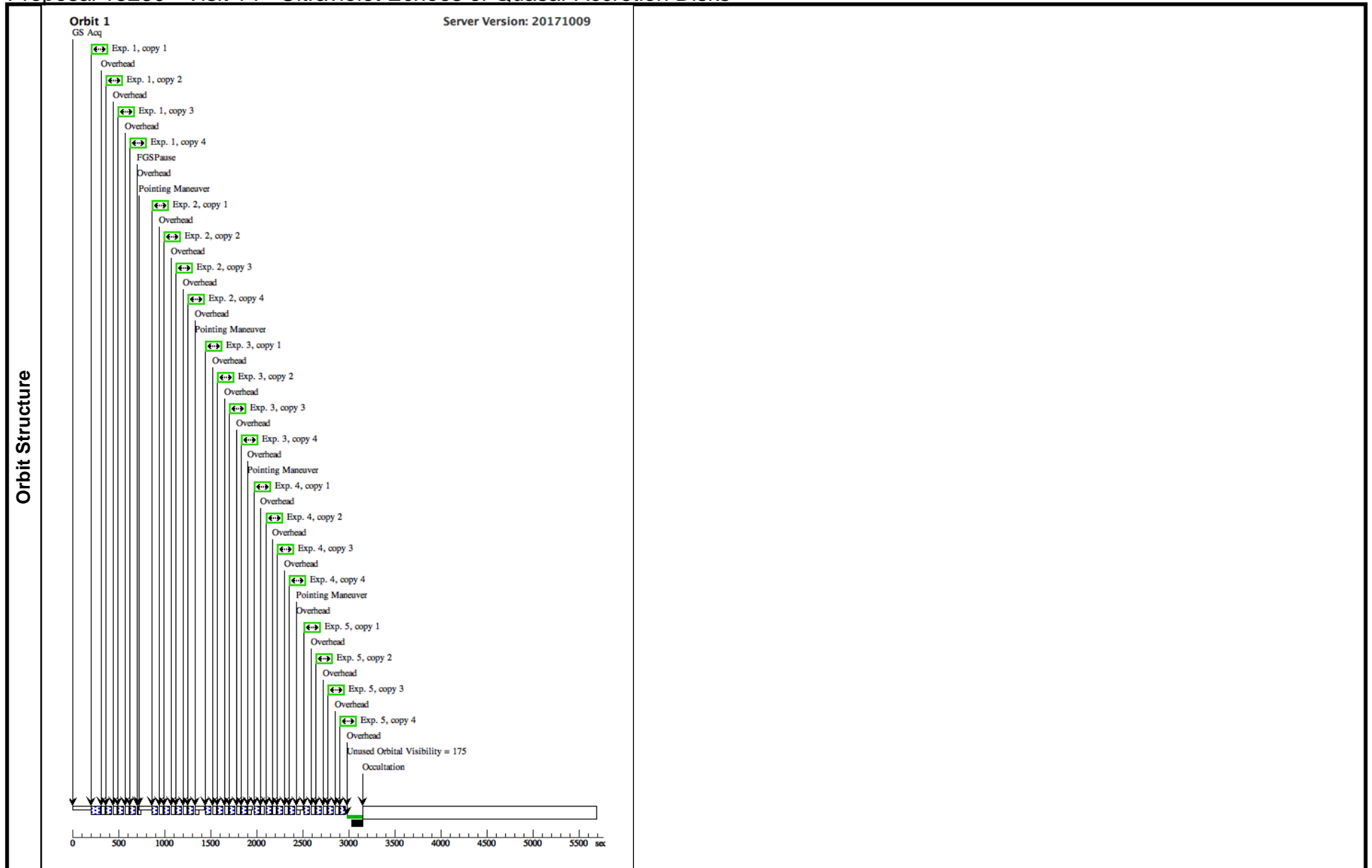
Proposal 15260 - Visit 14 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 14, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 608.6 H TO 613.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 14 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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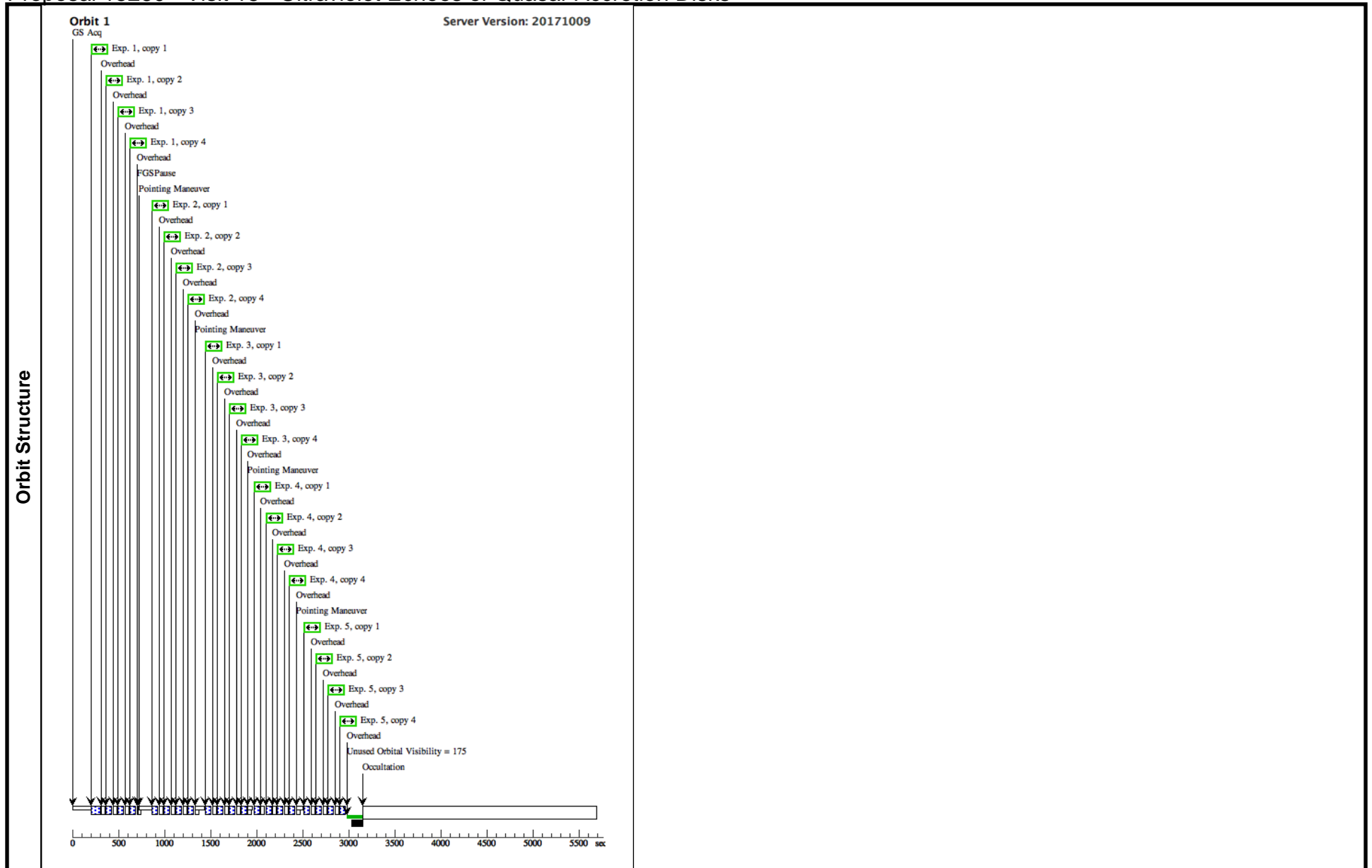
Proposal 15260 - Visit 15 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 15, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 655.6 H TO 660.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 15 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
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									[==>(Copy 3)]	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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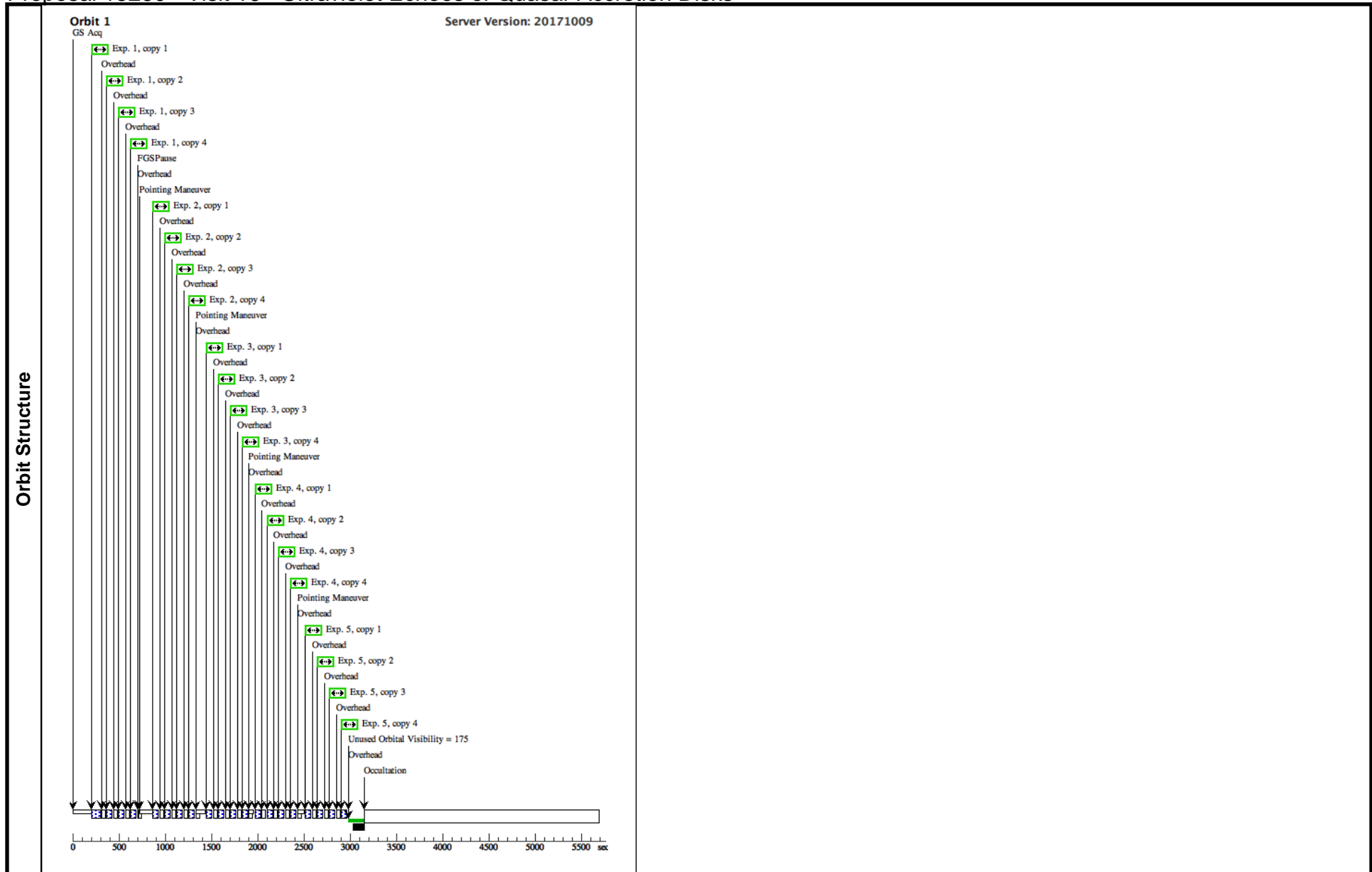
Proposal 15260 - Visit 16 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 16, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 702.6 H TO 707.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 16 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
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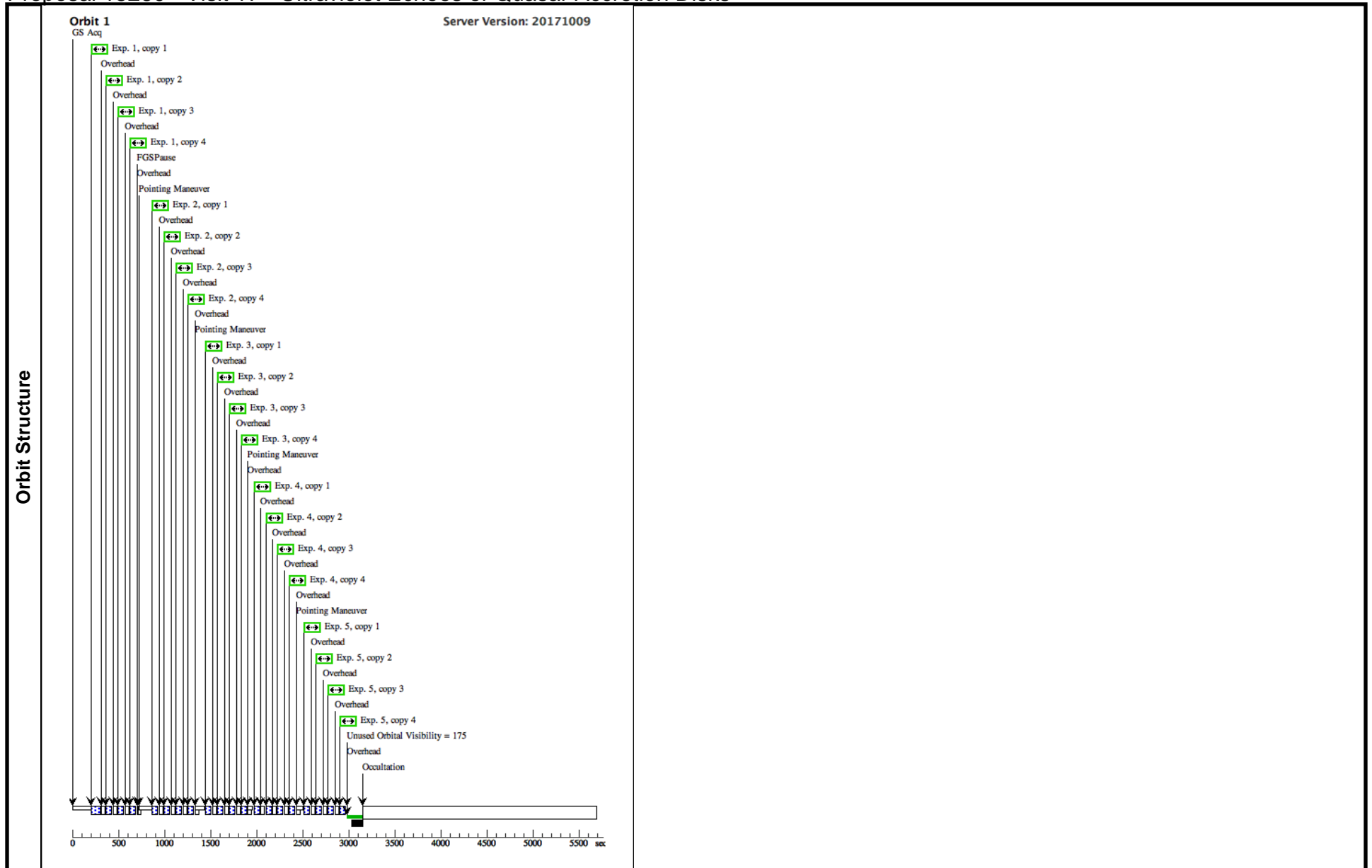
Proposal 15260 - Visit 17 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 17, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 749.6 H TO 754.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	Comments:	Category=GALAXY Description=[QSO]				
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments:	Category=GALAXY Description=[QSO]				
	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
Comments:	Category=GALAXY Description=[QSO]					
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
Comments:	Category=GALAXY Description=[QSO]					
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
Comments:	Category=GALAXY Description=[QSO]					

Proposal 15260 - Visit 17 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
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									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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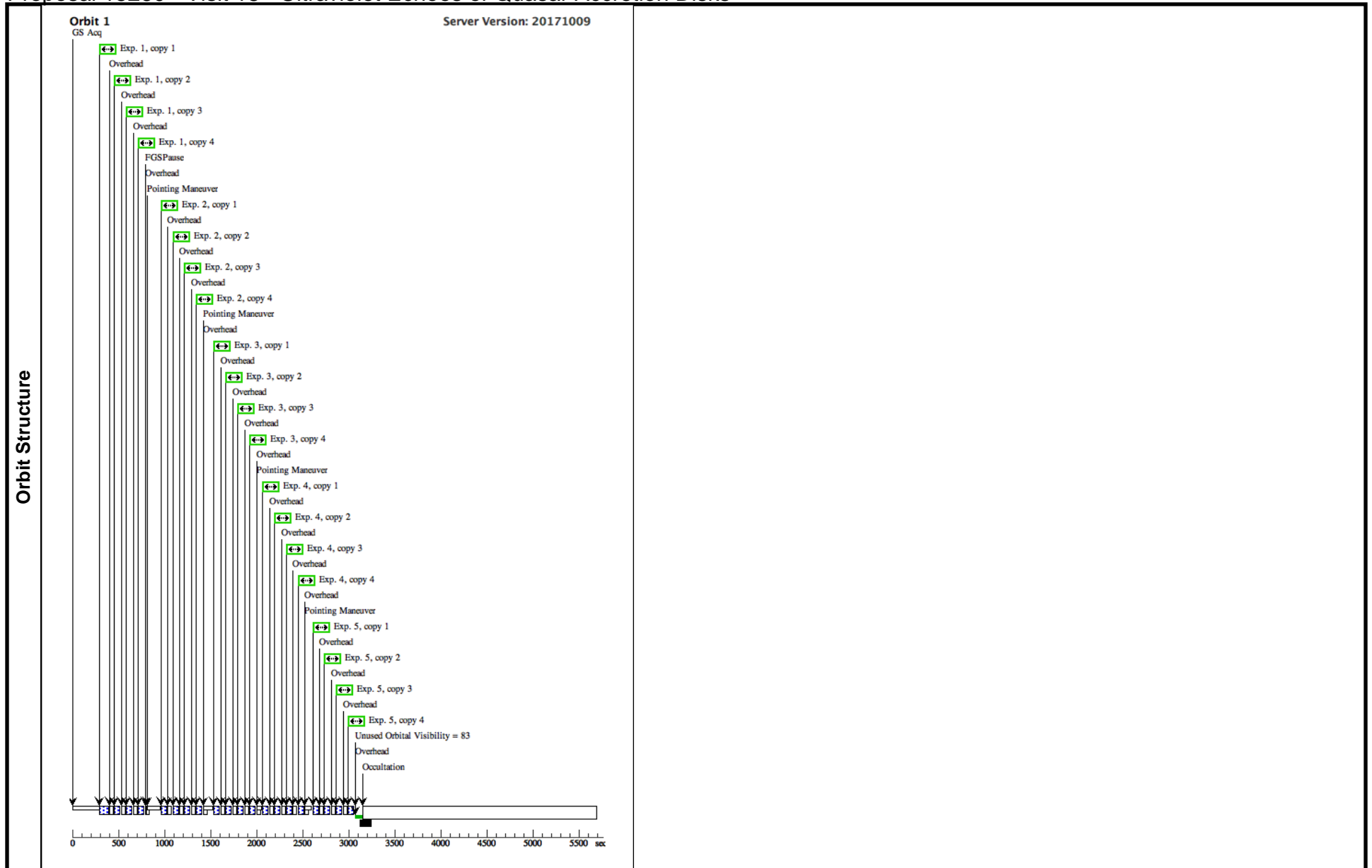
Proposal 15260 - Visit 18 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 18, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 796.6 H TO 801.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					

Proposal 15260 - Visit 18 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
									[==>(Copy 4)]	
2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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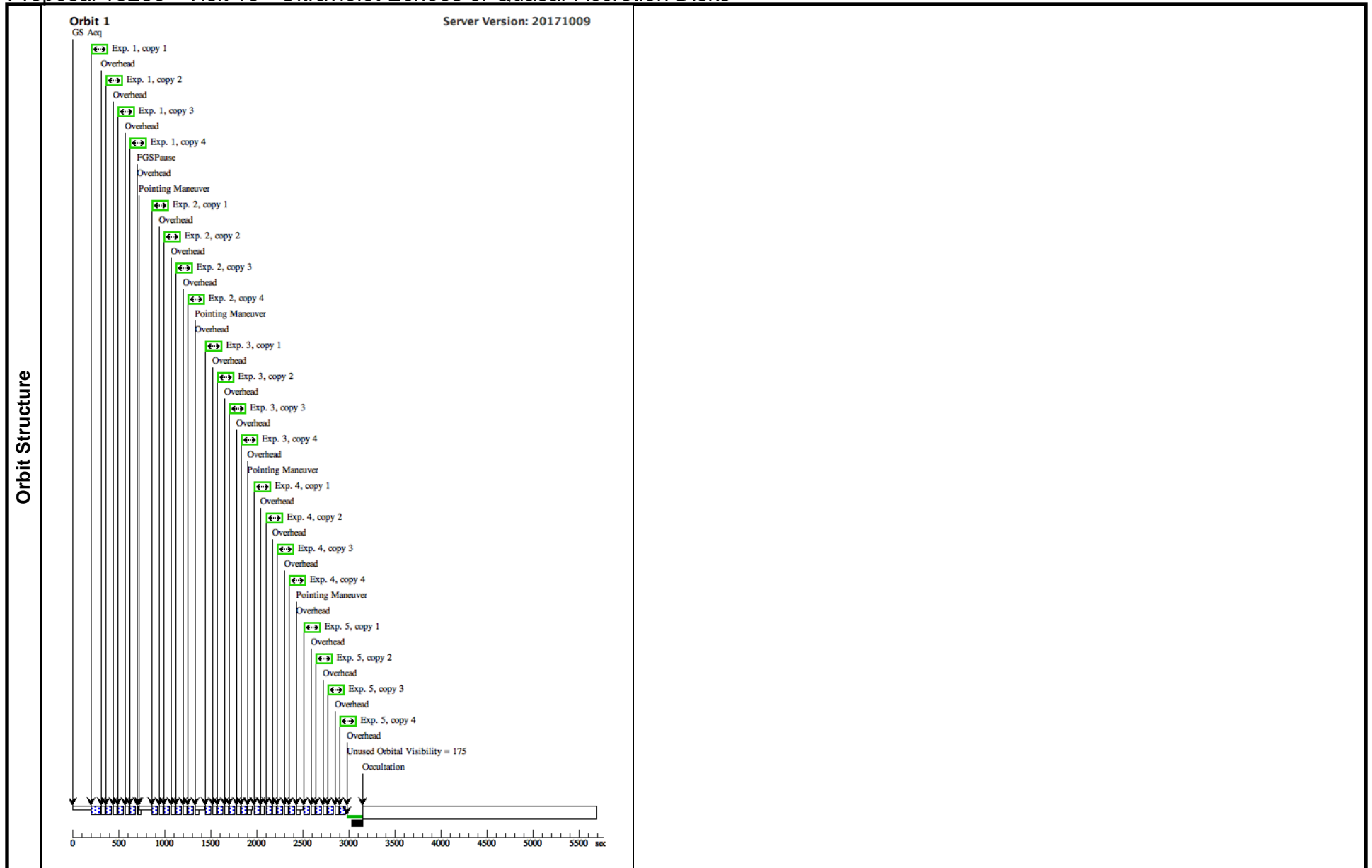
Proposal 15260 - Visit 19 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 19, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 843.6 H TO 848.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 19 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
									[==>(Copy 2)]	
									[==>(Copy 3)]	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
								[==>(Copy 3)]		
								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
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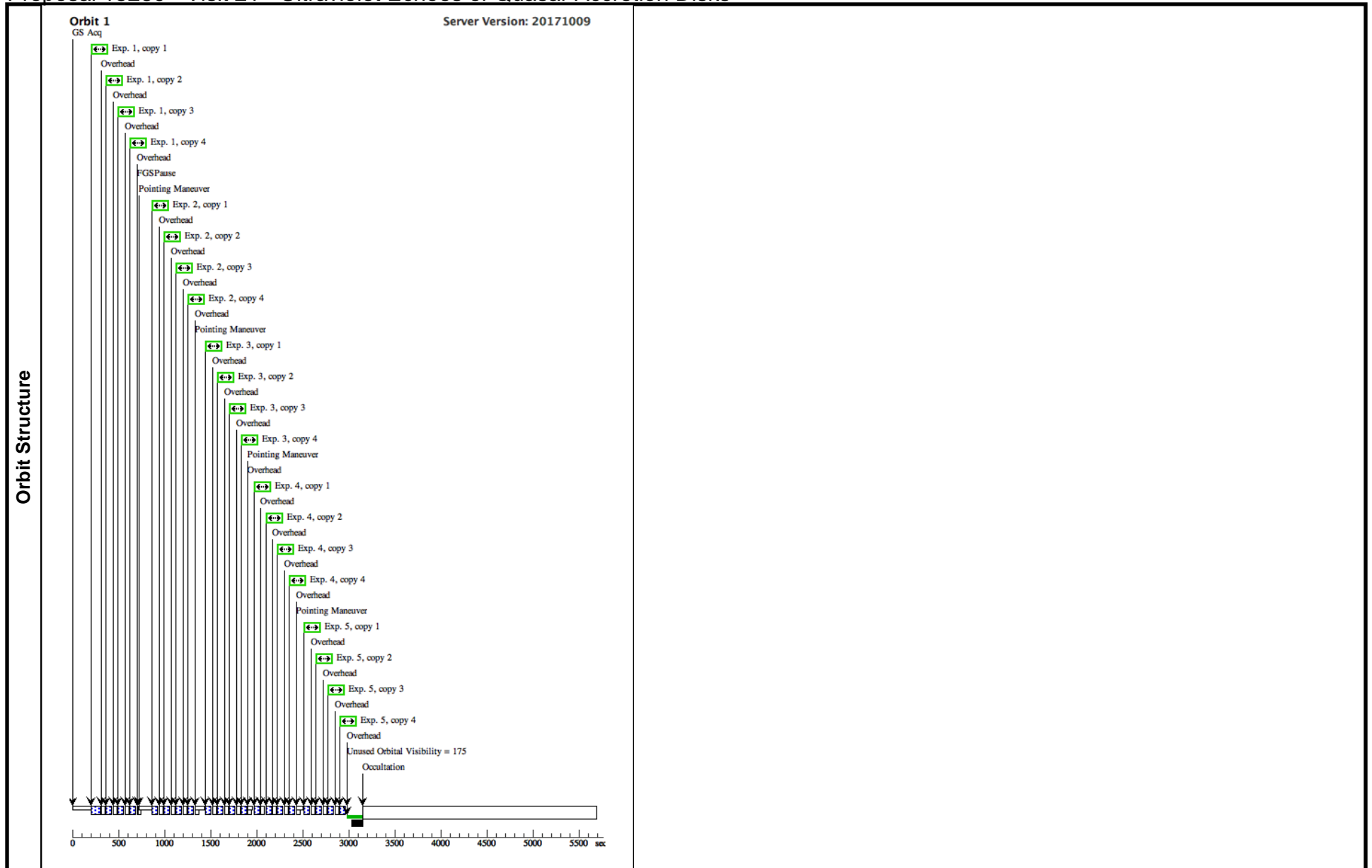
Proposal 15260 - Visit 21 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 21, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 937.6 H TO 942.4 H						
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)		SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(2)		SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(3)		SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS		
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS		
<i>Comments:</i> Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 21 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 2)]		
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								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
								[==>(Copy 1)]	[1]	
								[==>(Copy 2)]		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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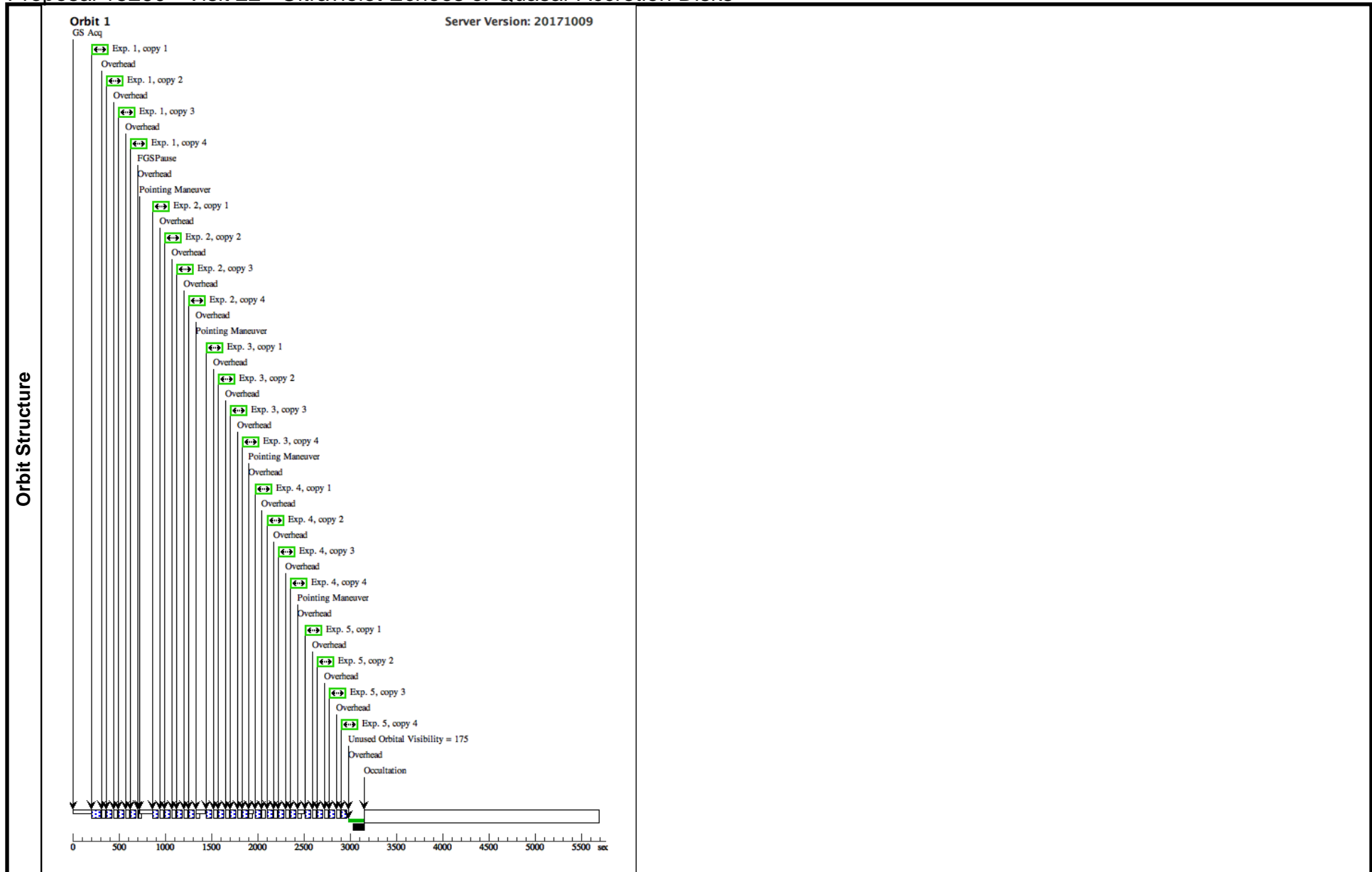
Proposal 15260 - Visit 22 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	Proposal 15260, Visit 22, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 984.6 H TO 989.4 H					
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	<i>Comments:</i>	<i>Category=GALAXY</i> <i>Description=[QSO]</i>				
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i>	<i>Category=GALAXY</i> <i>Description=[QSO]</i>				
	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
<i>Comments:</i>	<i>Category=GALAXY</i> <i>Description=[QSO]</i>					
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS	
<i>Comments:</i>	<i>Category=GALAXY</i> <i>Description=[QSO]</i>					
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS	
<i>Comments:</i>	<i>Category=GALAXY</i> <i>Description=[QSO]</i>					

Proposal 15260 - Visit 22 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		
4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 3)]		
								[==>(Copy 4)]		



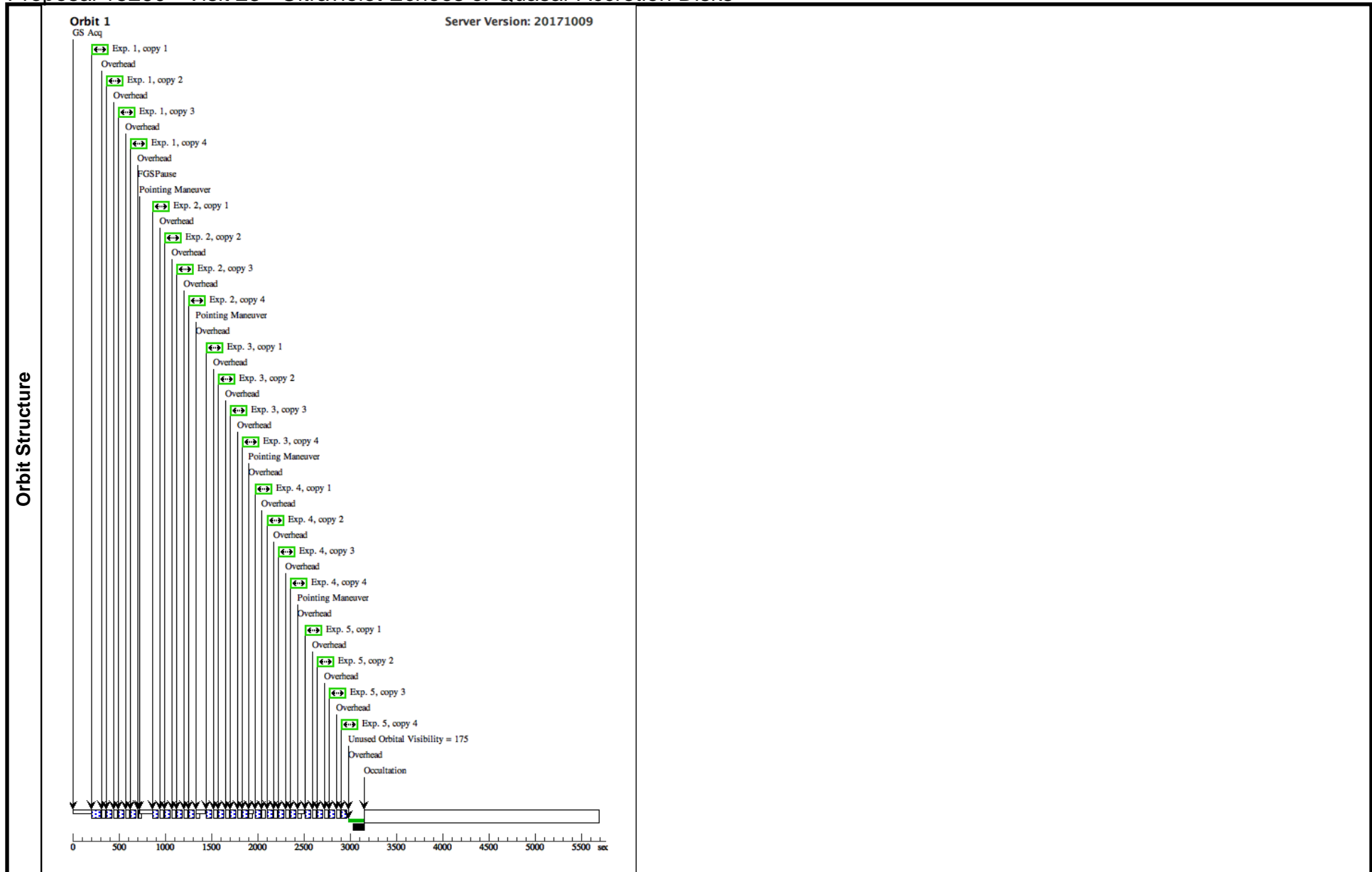
Proposal 15260 - Visit 23 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 23, completed</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1031.6 H TO 1036.4 H						
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)		SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(2)		SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(3)		SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS		
<i>Comments:</i> Category=GALAXY Description=[QSO]							
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS		
<i>Comments:</i> Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 23 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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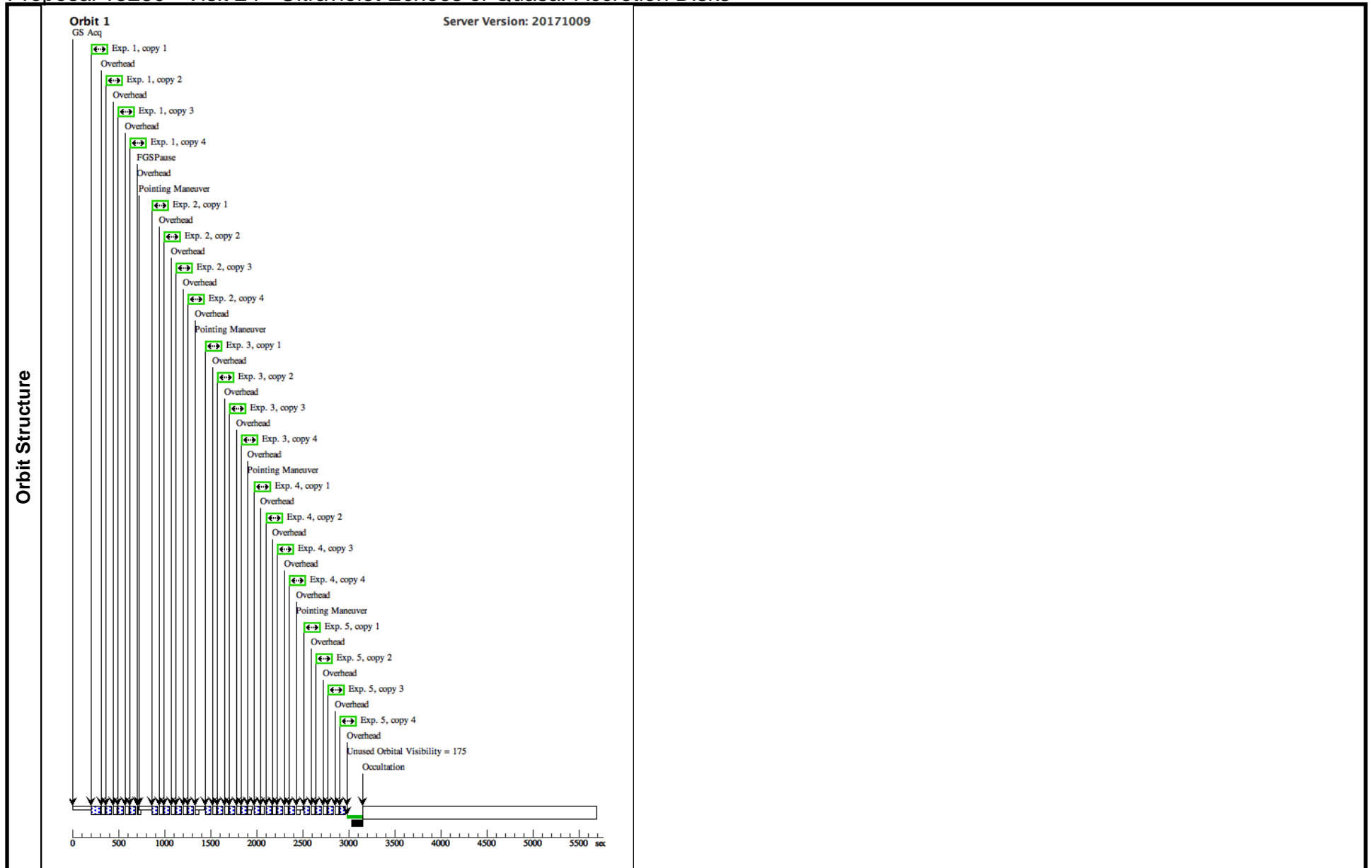
Proposal 15260 - Visit 24 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 24, scheduled</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1078.6 H TO 1083.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
<i>Comments:</i> Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 24 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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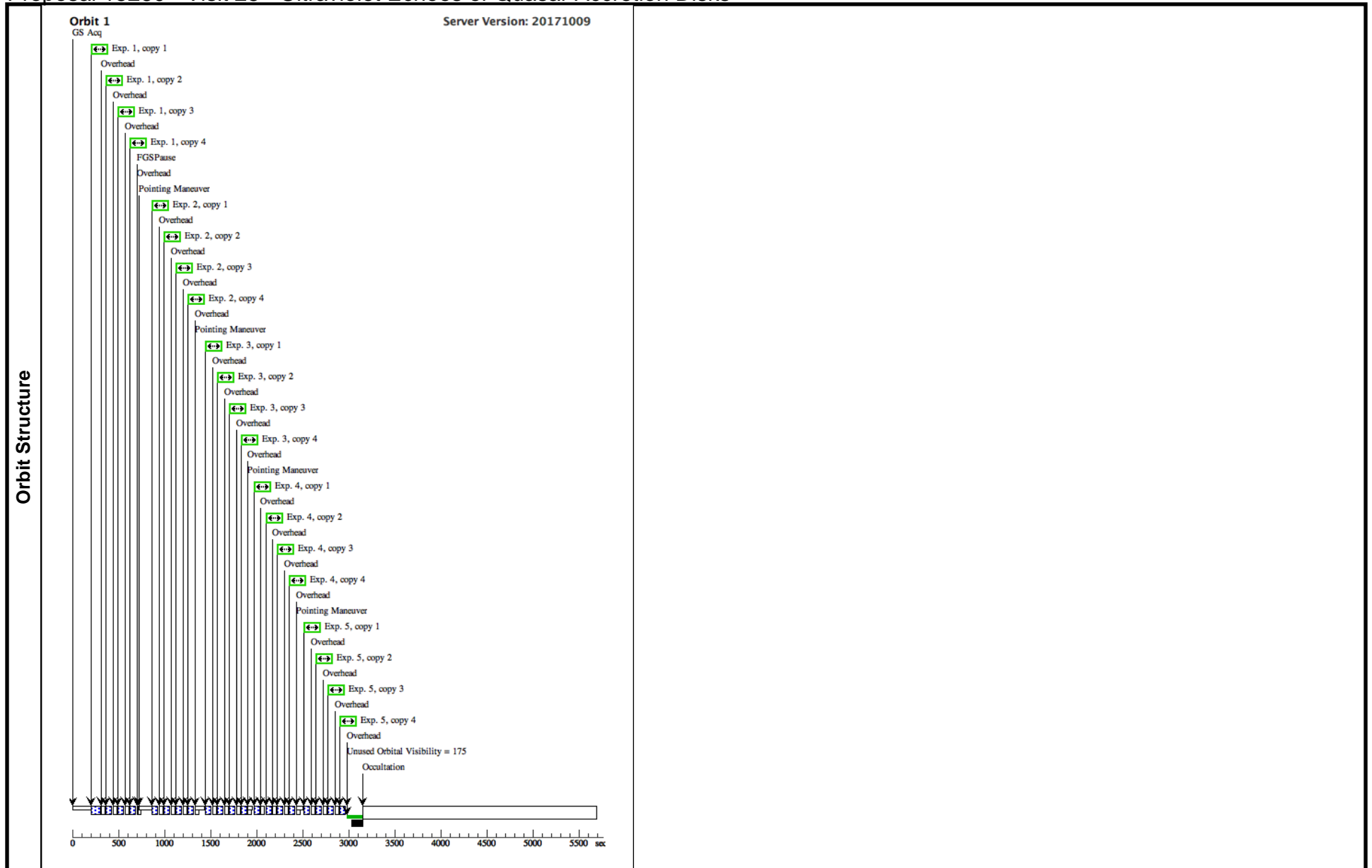
Proposal 15260 - Visit 25 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	Proposal 15260, Visit 25, scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1125.6 H TO 1130.4 H						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 25 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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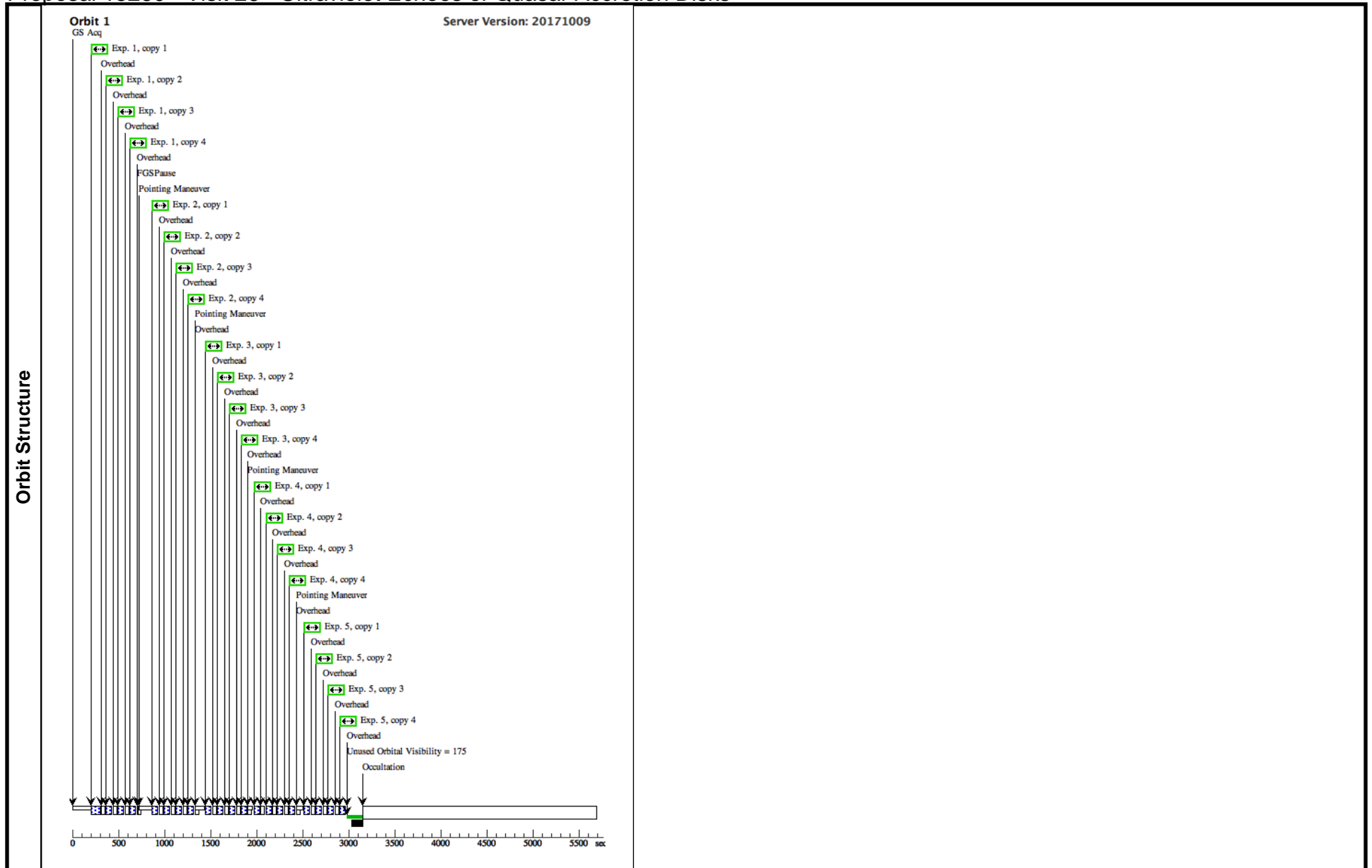
Proposal 15260 - Visit 26 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 26, scheduled</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1172.6 H TO 1177.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 26 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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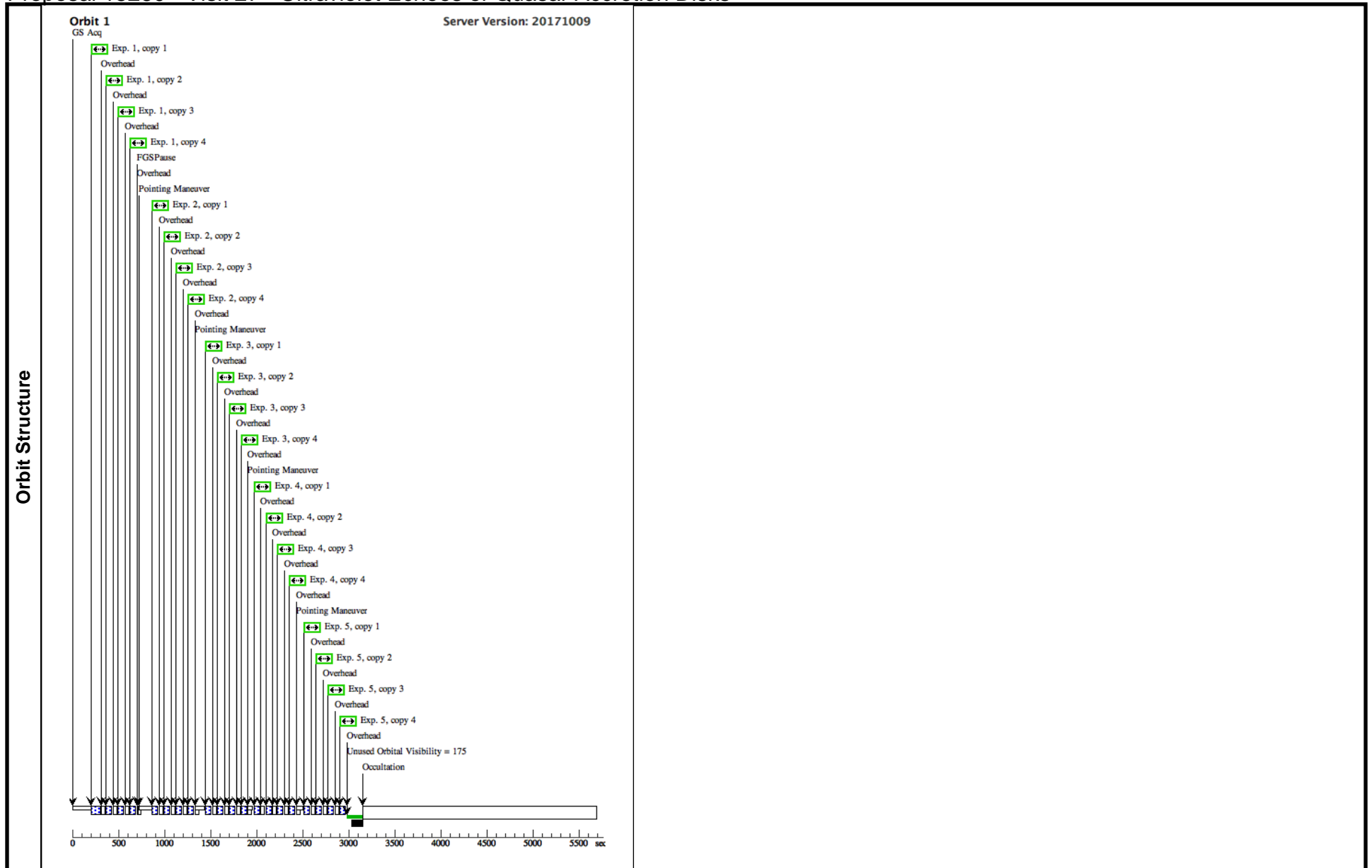
Proposal 15260 - Visit 27 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 27, scheduled</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1219.6 H TO 1224.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 27 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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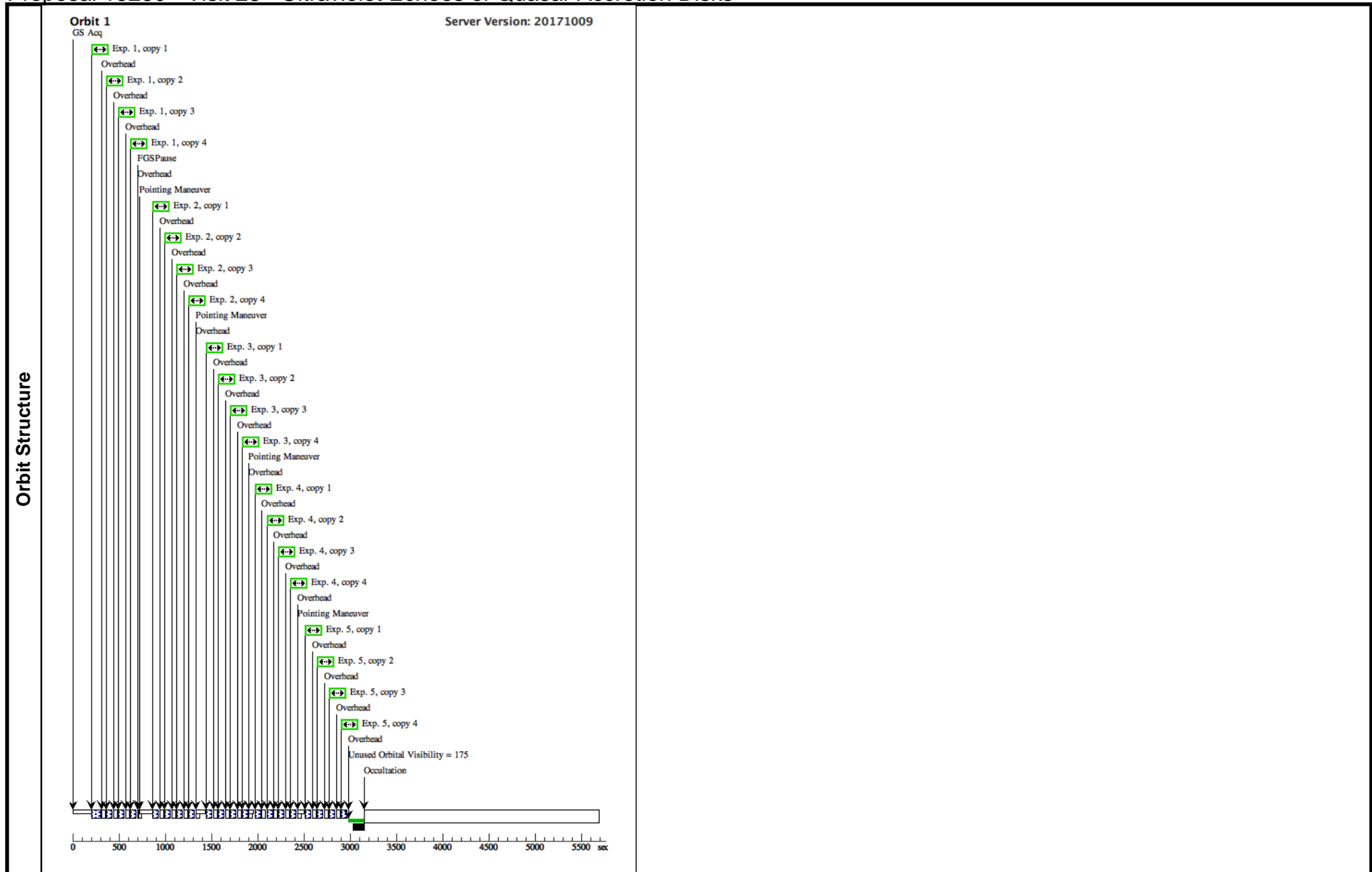
Proposal 15260 - Visit 28 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	Proposal 15260, Visit 28, scheduled Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1266.6 H TO 1271.4 H						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 28 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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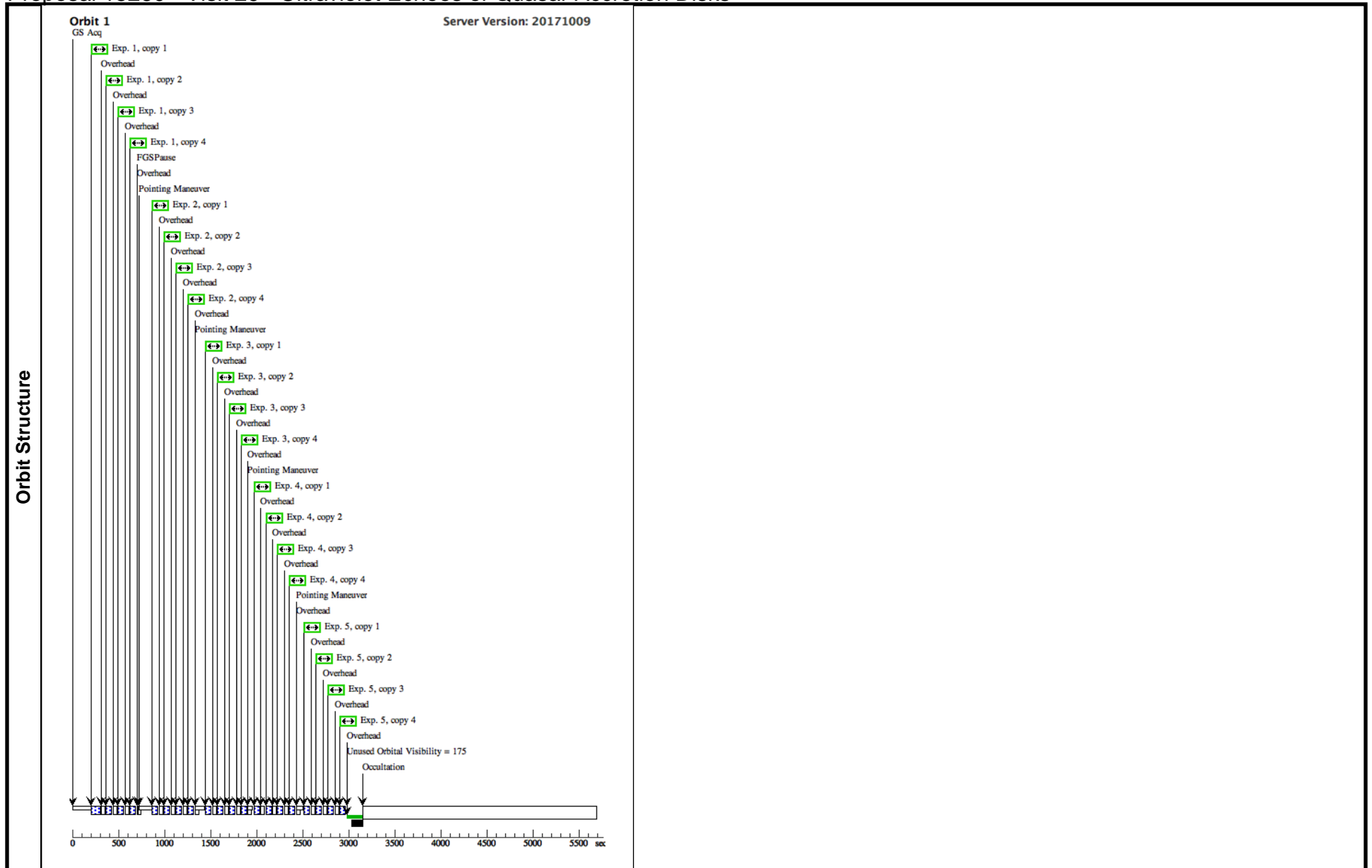
Proposal 15260 - Visit 29 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:40 GMT 2018

Visit	<b>Proposal 15260, Visit 29, scheduled</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1313.6 H TO 1318.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					

Proposal 15260 - Visit 29 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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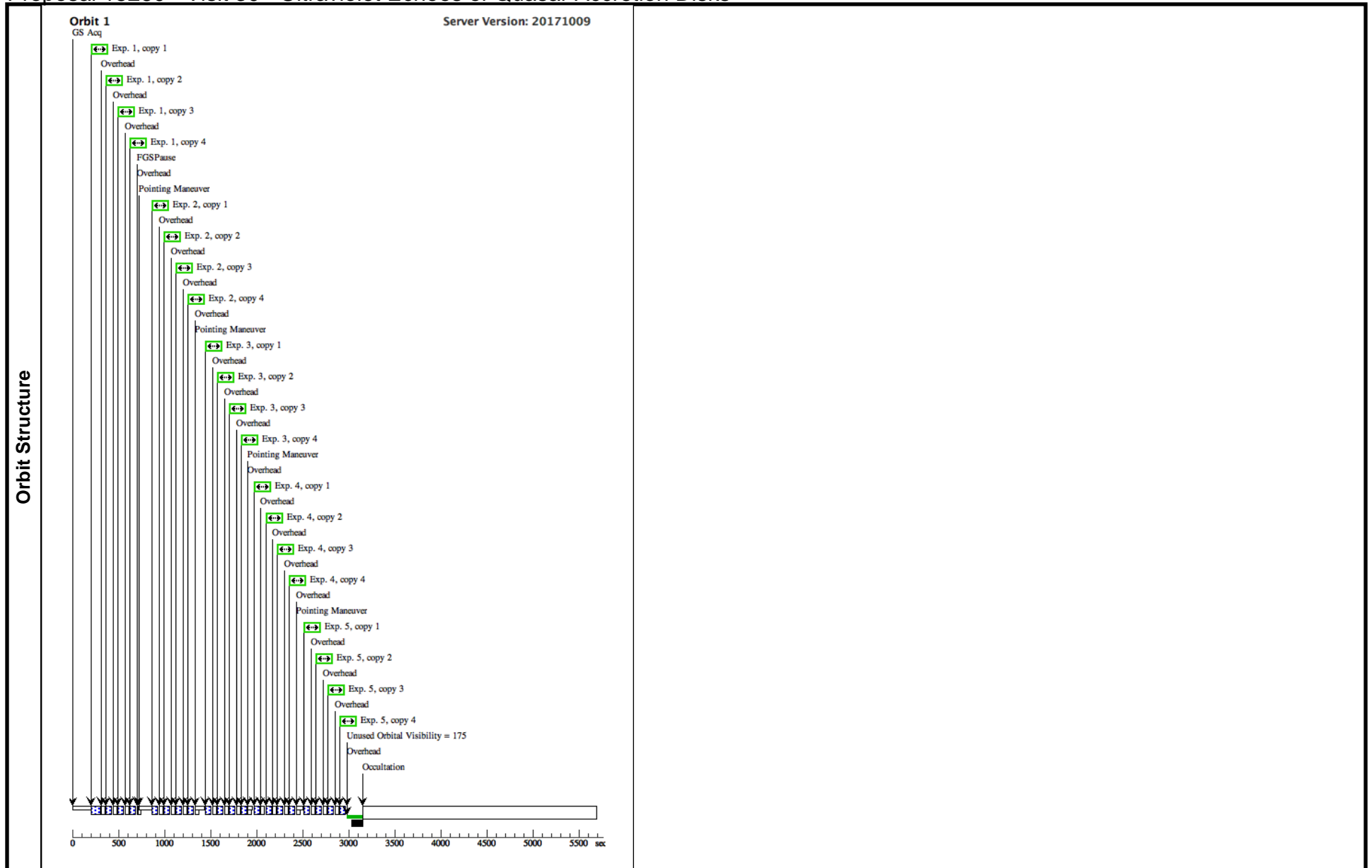
Proposal 15260 - Visit 30 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:41 GMT 2018

Visit	<b>Proposal 15260, Visit 30, scheduled</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1360.6 H TO 1365.4 H						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 30 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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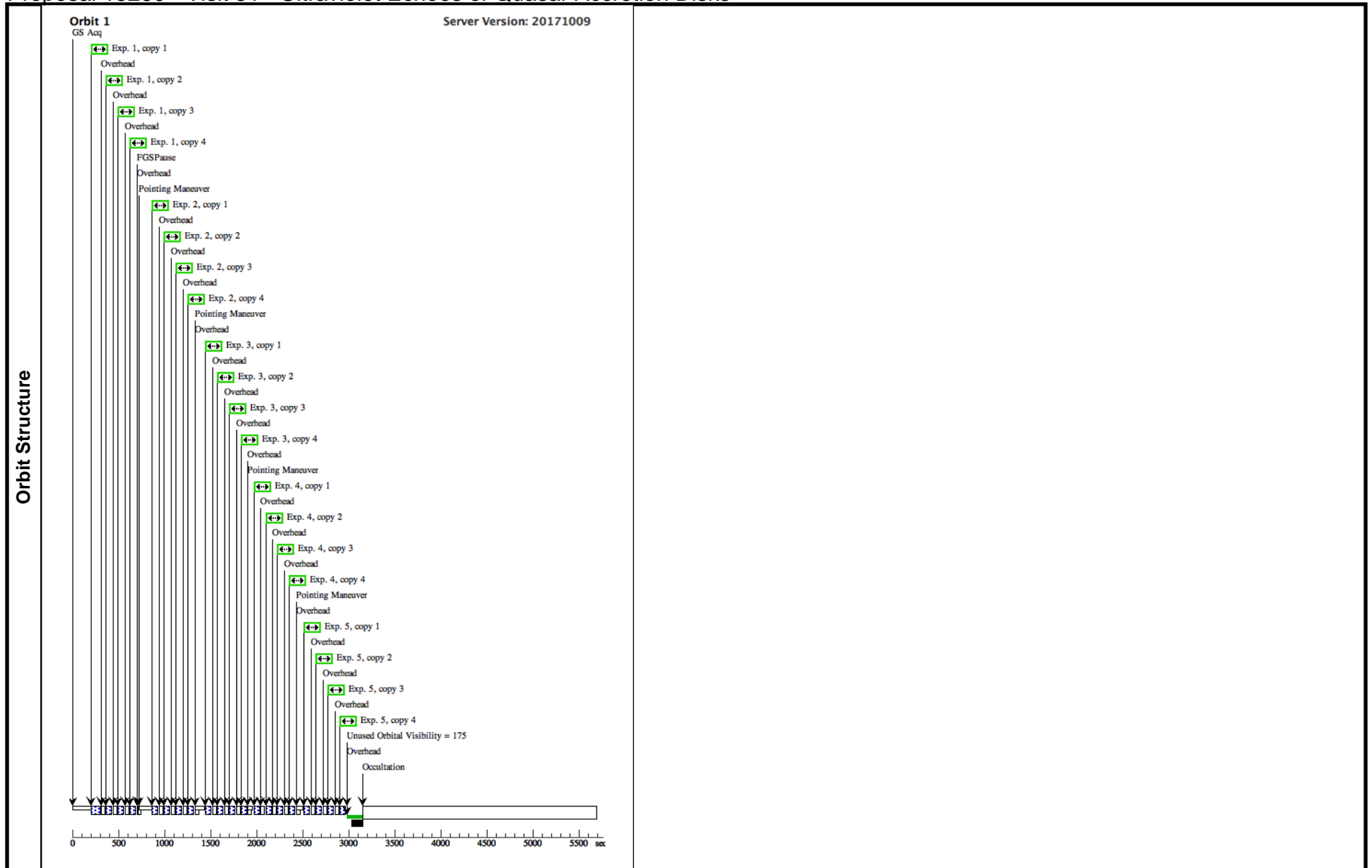
Proposal 15260 - Visit 31 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:41 GMT 2018

Visit	<b>Proposal 15260, Visit 31, scheduled</b> <b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1407.6 H TO 1412.4 H					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					
	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
	<i>Comments:</i> Category=GALAXY Description=[QSO]					

Proposal 15260 - Visit 31 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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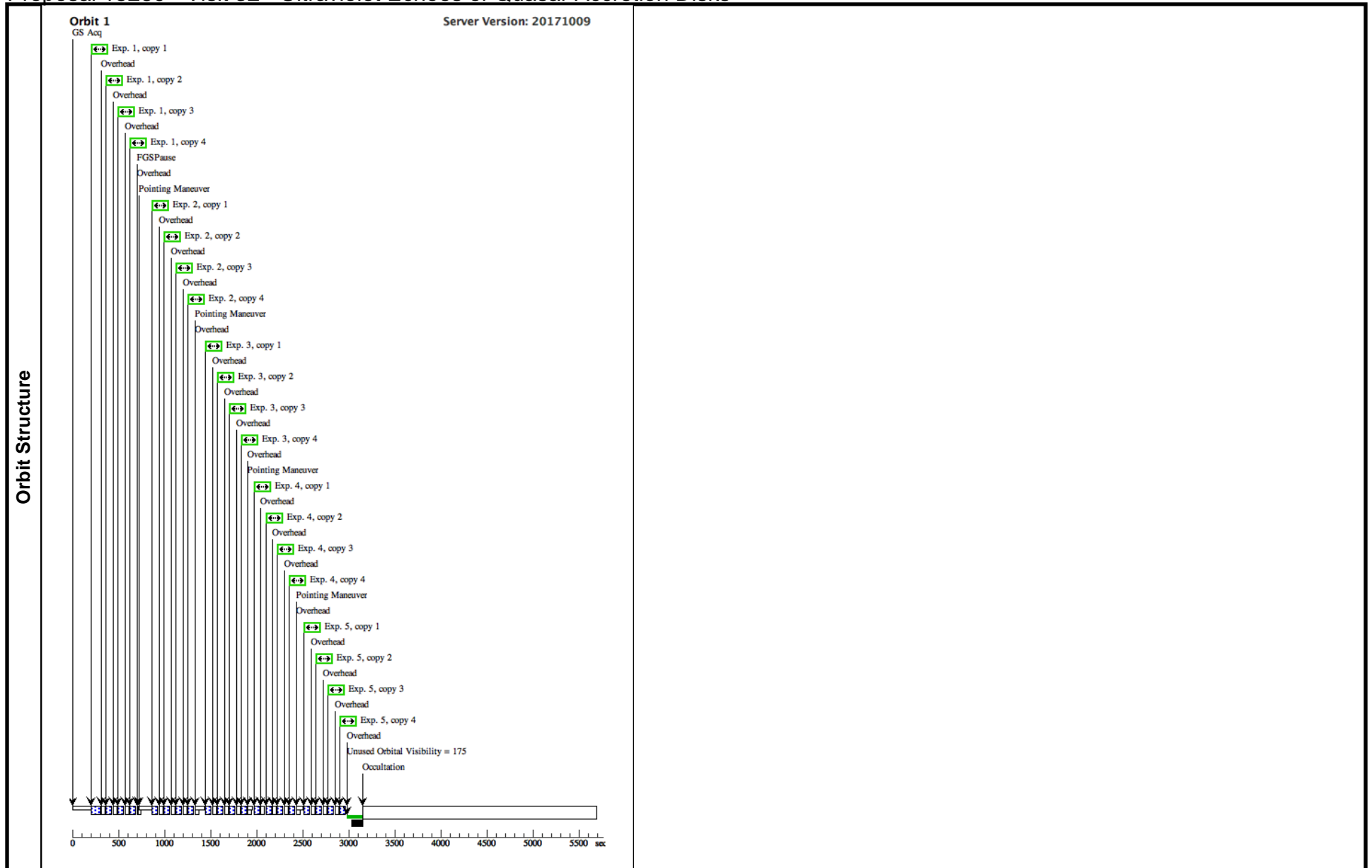
Proposal 15260 - Visit 32 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:41 GMT 2018

Visit	Proposal 15260, Visit 32, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1454.6 H TO 1459.4 H; BETWEEN 01-FEB-2018:00:00:00 AND 31-MAY-2018:00:00:00						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 32 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
									[==>(Copy 1)]	[1]
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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								[==>(Copy 4)]		
5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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Proposal 15260 - Visit 33 - Ultraviolet Echoes of Quasar Accretion Disks

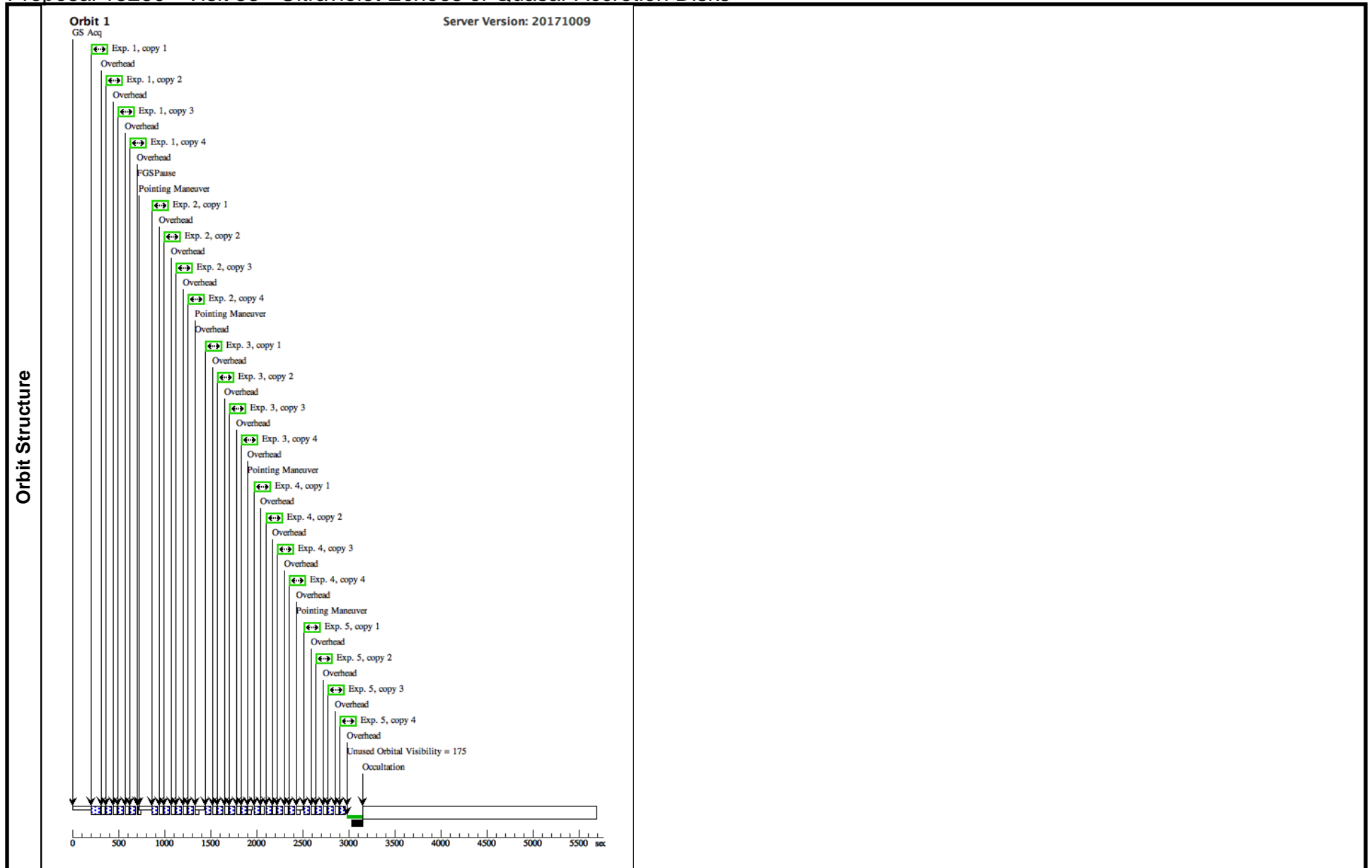
Mon Apr 30 18:02:41 GMT 2018

<b>Visit</b>	<b>Proposal 15260, Visit 33, scheduling</b>				
	<b>Diagnostic Status: No Diagnostics</b> Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1501.6 H TO 1506.4 H <i>Comments: Repeat of failed visit 03.</i>				

<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	<i>Comments: Category=GALAXY Description=[QSO]</i>						
	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS	
	<i>Comments: Category=GALAXY Description=[QSO]</i>						
	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS	
<i>Comments: Category=GALAXY Description=[QSO]</i>							
(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS		
<i>Comments: Category=GALAXY Description=[QSO]</i>							
(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS		
<i>Comments: Category=GALAXY Description=[QSO]</i>							

Proposal 15260 - Visit 33 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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Proposal 15260 - Visit 20 - Ultraviolet Echoes of Quasar Accretion Disks

Mon Apr 30 18:02:41 GMT 2018

Visit	Proposal 15260, Visit 20, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: PCS MODE FINE; DROP TO GYRO IF NECESSARY NO REACQ; GYRO MODE 3GOBAD; SCHED 70%; AFTER 01 BY 1548.6 H TO 1553.4 H						
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
Fixed Targets	(1)	SDSSRM-399	RA: 14 10 31.3279 (212.6305329d) Dec: +52 15 33.75 (52.25937d) Equinox: J2000		V=(?) i=20.1425	Reference Frame: SDSS	
	Comments: Category=GALAXY Description=[QSO]	(2)	SDSSRM-824	RA: 14 10 38.1098 (212.6587908d) Dec: +52 00 32.86 (52.00913d) Equinox: J2000		V=(?) i=21.5256	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(3)	SDSSRM-622	RA: 14 11 15.1874 (212.8132808d) Dec: +51 52 8.99 (51.86916d) Equinox: J2000		V=(?) i=19.5541	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(4)	SDSSRM-634	RA: 14 11 35.8877 (212.8995321d) Dec: +51 50 4.52 (51.83459d) Equinox: J2000		V=(?) i=20.7581	Reference Frame: SDSS
	Comments: Category=GALAXY Description=[QSO]	(5)	SDSSRM-551	RA: 14 11 47.0647 (212.9461029d) Dec: +51 56 19.77 (51.93882d) Equinox: J2000		V=(?) i=21.5223	Reference Frame: SDSS
Comments: Category=GALAXY Description=[QSO]							

Proposal 15260 - Visit 20 - Ultraviolet Echoes of Quasar Accretion Disks

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(790828)	(1) SDSSRM-399	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12	GS ACQ SCENARI O SINGLE		64 Secs X 4 (256 Secs)	
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2	(790828)	(2) SDSSRM-824	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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3	(790828)	(3) SDSSRM-622	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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4	(790828)	(4) SDSSRM-634	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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5	(790828)	(5) SDSSRM-551	WFC3/UVIS, ACCUM, UVIS2-M512C-SUB	F275W	FLASH=12			64 Secs X 4 (256 Secs)		
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