



15626 - The Low-Redshift Lyman Continuum Survey

Cycle: 26, Proposal Category: GO

(UV Initiative, JWST Initiative)

(Availability Mode: SUPPORTED)

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VISITS

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
01	(1) J123519+063556	COS/FUV COS/NUV	2	01-Nov-2019 14:01:04.0	yes
02	(2) J112933+493525	COS/FUV COS/NUV	2	01-Nov-2019 14:01:06.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
03	(3) J083440+480541	COS/FUV COS/NUV	2	01-Nov-2019 14:01:07.0	yes
04	(4) J102615+633308	COS/FUV COS/NUV	2	01-Nov-2019 14:01:08.0	yes
05	(5) J012217+052044	COS/FUV COS/NUV	2	01-Nov-2019 14:01:09.0	yes
06	(6) J141013+434435	COS/FUV COS/NUV	3	01-Nov-2019 14:01:10.0	yes
07	(7) J160437+081959	COS/FUV COS/NUV	3	01-Nov-2019 14:01:11.0	yes
08	(8) J003601+003307	COS/FUV COS/NUV	2	01-Nov-2019 14:01:12.0	yes
09	(8) J003601+003307	COS/FUV COS/NUV	2	01-Nov-2019 14:01:12.0	yes
W9	(8) J003601+003307	COS/FUV COS/NUV	2	01-Nov-2019 14:01:13.0	yes
10	(9) J140333+612115	COS/FUV COS/NUV	4	01-Nov-2019 14:01:14.0	yes
11	(10) J081112+414146	COS/FUV COS/NUV	3	01-Nov-2019 14:01:15.0	yes
12	(10) J081112+414146	COS/FUV COS/NUV	3	01-Nov-2019 14:01:16.0	yes
13	(11) J112848+524509	COS/FUV COS/NUV	2	01-Nov-2019 14:01:17.0	yes
14	(12) J094001+593244	COS/FUV COS/NUV	2	01-Nov-2019 14:01:18.0	yes
15	(13) J092552+395714	COS/FUV COS/NUV	2	01-Nov-2019 14:01:19.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
16	(14) J135008+662438	COS/FUV COS/NUV	2	01-Nov-2019 14:01:20.0	yes
17	(15) J105525+485724	COS/FUV COS/NUV	2	01-Nov-2019 14:01:21.0	yes
18	(16) J121915+453930	COS/FUV COS/NUV	2	01-Nov-2019 14:01:21.0	yes
19	(17) J091207+523960	COS/FUV COS/NUV	2	01-Nov-2019 14:01:22.0	yes
20	(18) J101401+523251	COS/FUV COS/NUV	2	01-Nov-2019 14:01:23.0	yes
21	(19) J130059+451057	COS/FUV COS/NUV	3	01-Nov-2019 14:01:24.0	yes
22	(20) J144010+461937	COS/FUV COS/NUV	1	01-Nov-2019 14:01:25.0	yes
23	(21) J103816+452718	COS/FUV COS/NUV	1	01-Nov-2019 14:01:26.0	yes
W3	(21) J103816+452718	COS/FUV COS/NUV	1	01-Nov-2019 14:01:26.0	yes
24	(22) J095700+235709	COS/FUV COS/NUV	1	01-Nov-2019 14:01:27.0	yes
25	(23) J154050+572442	COS/FUV COS/NUV	1	01-Nov-2019 14:01:28.0	yes
26	(24) J105331+523753	COS/FUV COS/NUV	1	01-Nov-2019 14:01:29.0	yes
27	(25) J134559+112848	COS/FUV COS/NUV	1	01-Nov-2019 14:01:29.0	yes
28	(26) J132937+573315	COS/FUV COS/NUV	1	01-Nov-2019 14:01:30.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
Z8	(26) J132937+573315	COS/FUV COS/NUV	1	01-Nov-2019 14:01:31.0	yes
29	(27) J131419+104739	COS/FUV COS/NUV	1	01-Nov-2019 14:01:32.0	yes
Z9	(27) J131419+104739	COS/FUV COS/NUV	1	01-Nov-2019 14:01:32.0	yes
30	(28) J091703+315221	COS/FUV COS/NUV	1	01-Nov-2019 14:01:33.0	yes
31	(29) J132633+421824	COS/FUV COS/NUV	1	01-Nov-2019 14:01:34.0	yes
32	(30) J125503+255609	COS/FUV COS/NUV	2	01-Nov-2019 14:01:35.0	yes
Z2	(30) J125503+255609	COS/FUV COS/NUV	2	01-Nov-2019 14:01:36.0	yes
33	(31) J125718+410221	COS/FUV COS/NUV	2	01-Nov-2019 14:01:37.0	yes
34	(32) J112224+412052	COS/FUV COS/NUV	2	01-Nov-2019 14:01:38.0	yes
35	(33) J172010+542133	COS/FUV COS/NUV	2	01-Nov-2019 14:01:39.0	yes
W5	(33) J172010+542133	COS/FUV COS/NUV	2	01-Nov-2019 14:01:40.0	yes
36	(34) J082652+182052	COS/FUV COS/NUV	2	01-Nov-2019 14:01:41.0	yes
37	(36) J090918+392925	COS/FUV COS/NUV	3	01-Nov-2019 14:01:41.0	yes
38	(37) J093355+510925	COS/FUV COS/NUV	2	01-Nov-2019 14:01:42.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
39	(37) J093355+510925	COS/FUV COS/NUV	2	01-Nov-2019 14:01:43.0	yes
40	(38) J080425+472607	COS/FUV COS/NUV	5	01-Nov-2019 14:01:44.0	yes
41	(39) J103344+635317	COS/FUV COS/NUV	1	01-Nov-2019 14:01:45.0	yes
42	(40) J004743+015440	COS/FUV COS/NUV	1	01-Nov-2019 14:01:46.0	yes
43	(41) J124423+021540	COS/FUV COS/NUV	1	01-Nov-2019 14:01:46.0	yes
44	(42) J124619+444902	COS/FUV COS/NUV	1	01-Nov-2019 14:01:47.0	yes
45	(43) J164607+313054	COS/FUV COS/NUV	2	01-Nov-2019 14:01:48.0	yes
46	(44) J120934+305326	COS/FUV COS/NUV	2	01-Nov-2019 14:01:49.0	yes
47	(45) J124033+212716	COS/FUV COS/NUV	2	01-Nov-2019 14:01:50.0	yes
48	(45) J124033+212716	COS/FUV COS/NUV	2	01-Nov-2019 14:01:50.0	yes
49	(46) J115855+312559	COS/FUV COS/NUV	1	01-Nov-2019 14:01:51.0	yes
50	(47) J081409+211459	COS/FUV COS/NUV	1	01-Nov-2019 14:01:52.0	yes
51	(48) J091113+183108	COS/FUV COS/NUV	1	01-Nov-2019 14:01:53.0	yes
52	(49) J151707+370512	COS/FUV COS/NUV	1	01-Nov-2019 14:01:54.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
53	(50) J012910+145935	COS/FUV COS/NUV	1	01-Nov-2019 14:01:54.0	yes
54	(51) J105117+474357	COS/FUV COS/NUV	1	01-Nov-2019 14:01:55.0	yes
W4	(51) J105117+474357	COS/FUV COS/NUV	1	01-Nov-2019 14:01:56.0	yes
55	(52) J011309+000223	COS/FUV COS/NUV	1	01-Nov-2019 14:01:57.0	yes
Z5	(52) J011309+000223	COS/FUV COS/NUV	1	01-Nov-2019 14:01:57.0	yes
56	(53) J164849+495751	COS/FUV COS/NUV	2	01-Nov-2019 14:01:58.0	yes
57	(54) J131037+214817	COS/FUV COS/NUV	2	01-Nov-2019 14:01:59.0	yes
58	(55) J110452+475204	COS/FUV COS/NUV	2	01-Nov-2019 14:02:00.0	yes
59	(56) J131904+510309	COS/FUV COS/NUV	2	01-Nov-2019 14:02:01.0	yes
60	(57) J130128+510451	COS/FUV COS/NUV	1	01-Nov-2019 14:02:01.0	yes
61	(58) J113304+651341	COS/FUV COS/NUV	1	01-Nov-2019 14:02:02.0	yes
62	(59) J124835+123403	COS/FUV COS/NUV	1	01-Nov-2019 14:02:03.0	yes
Y2	(59) J124835+123403	COS/FUV COS/NUV	1	01-Nov-2019 14:02:04.0	yes
63	(60) J091208+505009	COS/FUV COS/NUV	2	01-Nov-2019 14:02:05.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
64	(61) J124911+464535	COS/FUV COS/NUV	2	01-Nov-2019 14:02:05.0	yes
65	(62) J095236+405249	COS/FUV COS/NUV	2	01-Nov-2019 14:02:06.0	yes
66	(63) J072326+414608	COS/FUV COS/NUV	2	01-Nov-2019 14:02:07.0	yes
67	(64) J155945+403325	COS/FUV COS/NUV	2	01-Nov-2019 14:02:08.0	yes
Z7	(64) J155945+403325	COS/FUV COS/NUV	2	01-Nov-2019 14:02:09.0	yes
W7	(64) J155945+403325	COS/FUV COS/NUV	2	01-Nov-2019 14:02:10.0	yes
68	(65) J095838+202508	COS/FUV COS/NUV	2	01-Nov-2019 14:02:10.0	yes
69	(66) J115959+382422	COS/FUV COS/NUV	3	01-Nov-2019 14:02:11.0	yes
T9	(66) J115959+382422	COS/FUV COS/NUV	3	01-Nov-2019 14:02:12.0	yes
70	(67) J130559+422638	COS/FUV COS/NUV	3	01-Nov-2019 14:02:13.0	yes
71	(67) J130559+422638	COS/FUV COS/NUV	3	01-Nov-2019 14:02:14.0	yes
72	(67) J130559+422638	COS/FUV COS/NUV	2	01-Nov-2019 14:02:15.0	yes

153 Total Orbits Used

ABSTRACT

One of the primary science goals of JWST is to identify the sources responsible for reionizing most of the hydrogen in the universe in the first billion years after the Big Bang. However, at high redshift, the intergalactic medium absorbs the ionizing Lyman continuum (LyC) photons, making it impossible for JWST to directly identify these ionizing sources. Instead, JWST observations must rely on indirect indicators of LyC escape. Understanding and testing these indicators with LyC-emitting galaxies at lower redshift is critical.

Building on recent successful detections of LyC from $z \sim 0.3$ galaxies, we propose to obtain the first large statistical sample of LyC measurements at low redshift. Our COS observations will reach LyC escape fractions of 5% for 67 $z \sim 0.3$ star-forming galaxies. We will systematically test five proposed indicators of LyC escape, which are accessible to JWST at $z > 6$: (1) high $[\text{O III}]/[\text{O II}]$, (2) strong, narrow Ly-alpha emission, (3) weak low-ionization UV absorption lines (4) high star-formation surface densities, and (5) reduced H-beta equivalent widths. By spanning a range of parameter space, our sample will discriminate between the different proposed diagnostics, quantify LyC scaling relations and their scatter, and provide fundamental statistics on the LyC emission within different selected populations. Our theoretical modeling efforts will improve our understanding of indirect LyC diagnostics by simulating the expected spectra from LyC emitters with realistic galaxy geometries. This program will reveal how LyC emission correlates with galaxy physical properties, thereby providing crucial information for JWST studies of reionization.

OBSERVING DESCRIPTION

We have selected a sample of 67 galaxies from SDSS and GALEX, with high $[\text{O III}]/[\text{O II}]$ ratios, high SFR surface densities, and/or blue UV colors. The targets all have SDSS coordinates with the required accuracy, so we will obtain acquisition images in the ACQ/IMAGE mode with Mirror A. Previous observations of compact galaxies with strong emission lines show that the UV emission is dominated by a compact component (e.g., GO-12928, GO-14080). We therefore calculate the acquisition exposure times with the ETC for a S/N of 40, assuming a point-like source. To be conservative, we assume that half the GALEX NUV flux is contained within this compact component by adding 0.75 magnitudes to the observed GALEX NUV magnitudes. Since we plan to use the NUV imaging to improve estimates of the sizes of the UV-emitting regions, we then double the required acquisition exposure times to allow us to detect fainter emission.

Our science exposures will use the G140L grating with the 800 cenwave to fully capture the Lyman continuum. Each observation will use all four FP-POS positions. For our exposure time estimates, we require a $S/N = 5$ detection of $f_{\text{esc}} = 5\%$ when integrated over 20 Ang (250 pixels) in G140L. We estimate the Lyman continuum flux from the observed GALEX FUV magnitudes, after correcting for dust extinction, accounting for the intrinsic magnitude difference for the stellar population between 900-1500 Ang, and adding Milky Way extinction for each source's position. We use the updated COS ETC for the G140L 800 cenwave (v26.2). We assume 95% of the flux is contained within 30 pixels, which is consistent with observed

G140L-800 emission widths (Redwine et al. 2016) plus an additional spread of 1.25" in case of extended emission.

We follow the COS handbook guidelines to determine the buffer times. We first calculate the buffer time from the spectroscopic ETC and GALEX FUV magnitude and multiply by 2/3. For all our targets, this re-scaled buffer time is longer than an individual FP-POS exposure and longer than 110 seconds. As recommended by the COS handbook, we therefore adopt the ETC buffer time multiplied by 2/3.

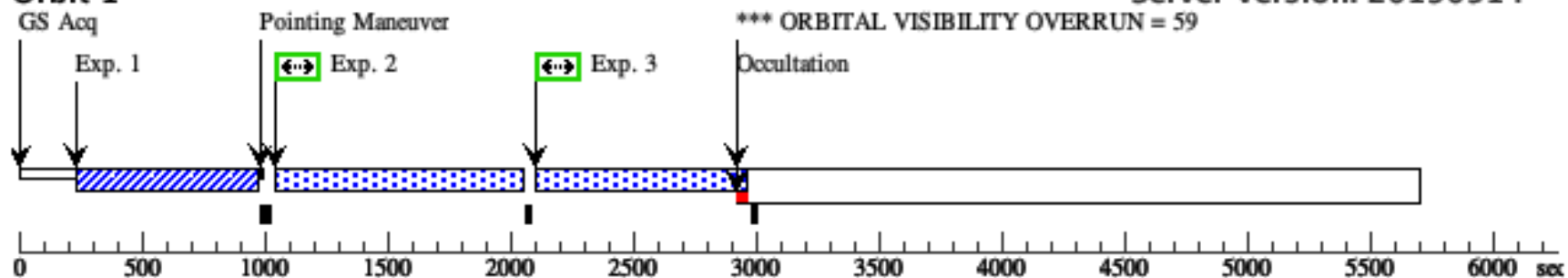
We attempt to schedule all of the objects in 2-3 orbit visits. Galaxies that require more than 3 orbits and can also have their science carried out in multiple visits, have been broken up into multiple visits. There are two galaxies (J140333+612115 and J080425+472607) which cannot achieve the required sensitivity in multiple orbits, thus we schedule them as single 4 and 5 orbit visits.

Proposal 15626 - J123519+063556 (01) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J123519+063556 (01), scheduling										Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J123519+063556 (01)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(1)	J123519+063556	RA: 12 35 18.5061 (188.8271088d)			Redshift: 0.33272150		V=20.18		Reference Frame: ICRS				
			Dec: +06 35 56.43 (6.59901d)					FUV=20.65,						
			Equinox: J2000					NUV=20.55						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J123519+063556 Acquisition (COS.ta.1297768)	(1) J123519+063556	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				260 Secs (260 Secs)				
										[==>]		[1]		
	2	J123519+063556 Science exp 1 (COS.sp.1297795)	(1) J123519+063556	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9464; FLASH=YES			840.0 Secs (810 Secs)				
										[==>810.0 Secs]		[1]		
	3	J123519+063556 Science exp 2 (COS.sp.1297795)	(1) J123519+063556	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9464; FLASH=YES			840.0 Secs (810 Secs)				
										[==>810.0 Secs]		[1]		
	4	J123519+063556 Science exp 3 (COS.sp.1297795)	(1) J123519+063556	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9464; FLASH=YES			1279.2 Secs (1219.2 Secs)				
										[==>1219.2 Secs]		[2]		
	5	J123519+063556 Science exp 4 (COS.sp.1297795)	(1) J123519+063556	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9464; FLASH=YES			1279.2 Secs (1219.2 Secs)				
										[==>1219.2 Secs]		[2]		

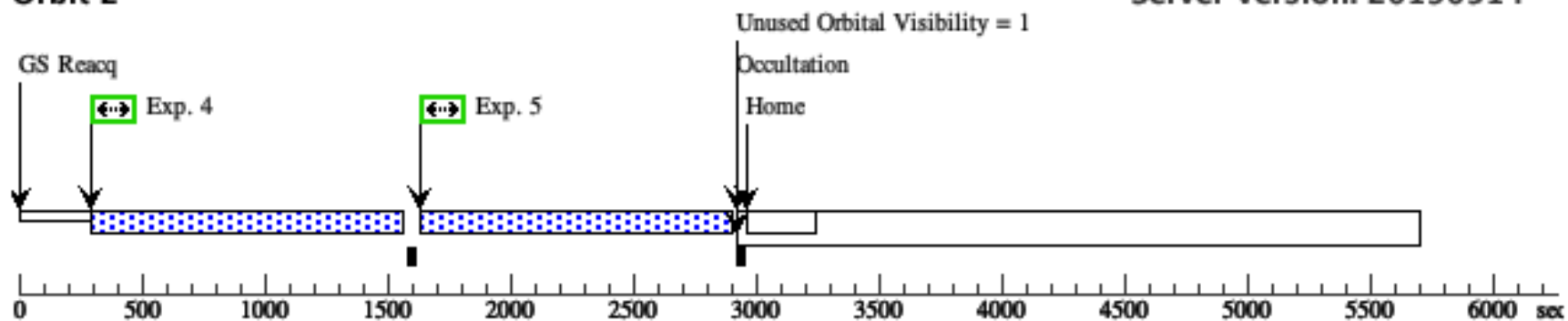
Orbit 1

Server Version: 20190514



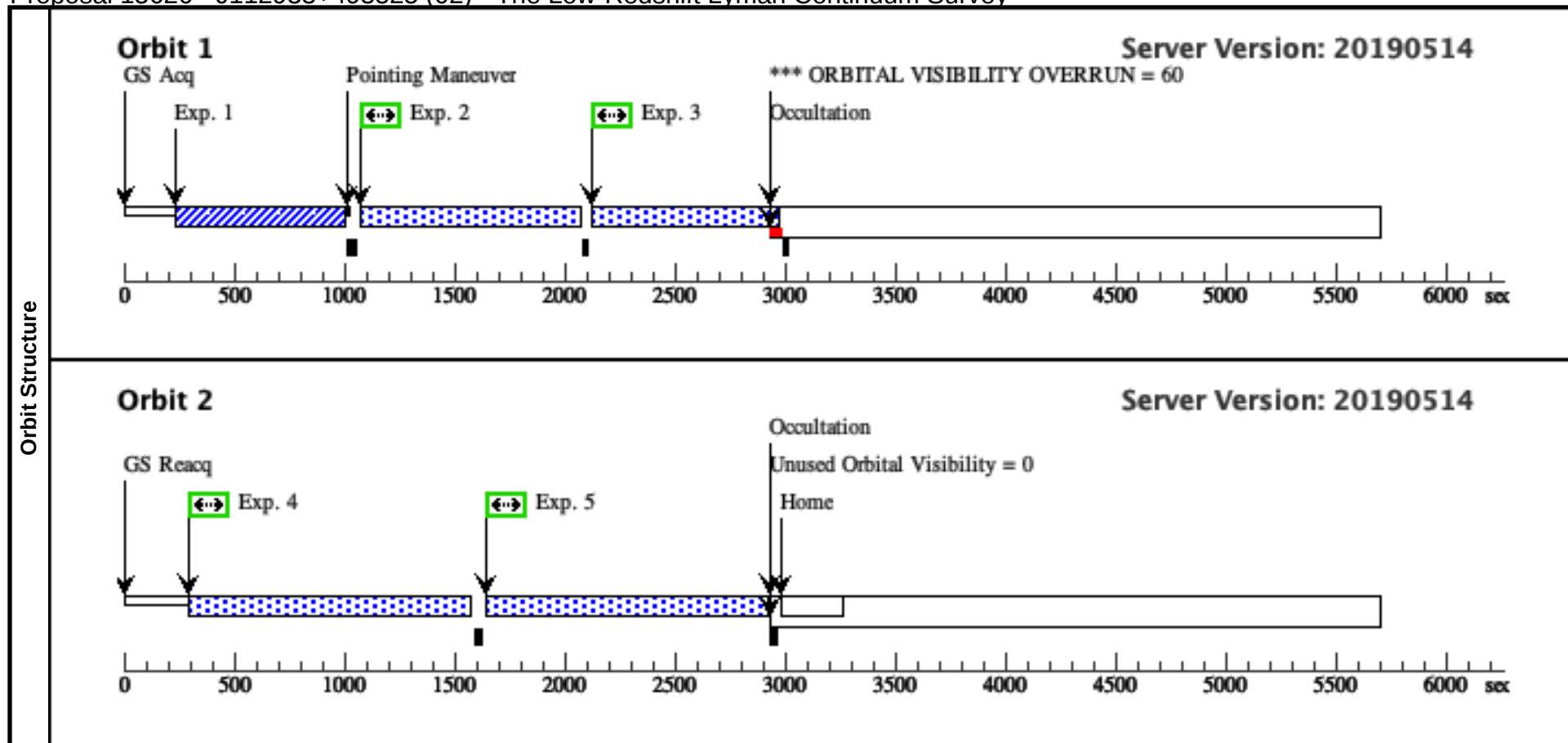
Orbit 2

Server Version: 20190514



Proposal 15626 - J112933+493525 (02) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J112933+493525 (02), completed						Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J112933+493525 (02)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	J112933+493525	RA: 11 29 32.8419 (172.3868412d) Dec: +49 35 24.64 (49.59018d) Equinox: J2000	Redshift: 0.34508960	V=20.82 FUV=20.75, NUV=20.61	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J112933+493525 Acquisition (COS.ta.1297768)	(2) J112933+493525	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				274 Secs (274 Secs) [==>]	[1]
	2	J112933+493525 Science exp 1 (COS.sp.1297795)	(2) J112933+493525	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9508; FLASH=YES			832.0 Secs (802 Secs) [==>802.0 Secs]	[1]
	3	J112933+493525 Science exp 2 (COS.sp.1297795)	(2) J112933+493525	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9508; FLASH=YES			832.0 Secs (802 Secs) [==>802.0 Secs]	[1]
	4	J112933+493525 Science exp 3 (COS.sp.1297795)	(2) J112933+493525	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9508; FLASH=YES			1286.0 Secs (1226 Secs) [==>1226.0 Secs]	[2]
	5	J112933+493525 Science exp 4 (COS.sp.1297795)	(2) J112933+493525	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9508; FLASH=YES			1286.0 Secs (1226 Secs) [==>1226.0 Secs]	[2]

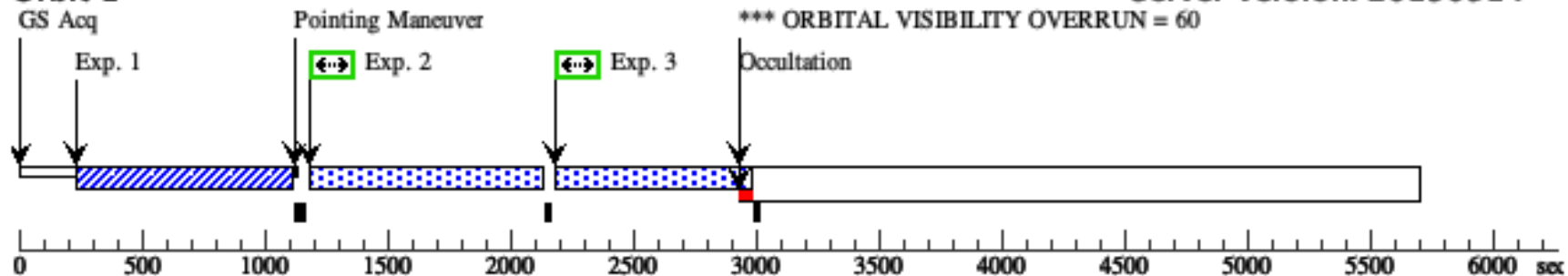


Proposal 15626 - J083440+480541 (03) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J083440+480541 (03), completed										Fri Nov 01 18:02:16 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J083440+480541 (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	J083440+480541	RA: 08 34 40.0560 (128.6669000d)			Redshift: 0.34257430		V=19.60		Reference Frame: ICRS		
			Dec: +48 05 40.91 (48.09470d)					FUV=20.83,				
			Equinox: J2000					NUV=20.84				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J083440+480541 Acquisition (COS.ta.1297768)	(3) J083440+480541	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				330 Secs (330 Secs)		
										[==>]		[1]
	2	J083440+480541 Science Exp 1 (COS.sp.1297795)	(3) J083440+480541	COS/FUV, TIME-TAG, PSA		G140L 800 A	BUFFER-TIME=9547;			776.0 Secs (746 Secs)		
							FP-POS=1;			[==>746.0 Secs]		[1]
							FLASH=YES					
	3	J083440+480541 Science Exp 2 (COS.sp.1297795)	(3) J083440+480541	COS/FUV, TIME-TAG, PSA		G140L 800 A	BUFFER-TIME=9547;			776.0 Secs (746 Secs)		
							FP-POS=2;			[==>746.0 Secs]		[1]
							FLASH=YES					
	4	J083440+480541 Science Exp 3 (COS.sp.1297795)	(3) J083440+480541	COS/FUV, TIME-TAG, PSA		G140L 800 A	BUFFER-TIME=9547;			1286.0 Secs (1226 Secs)		
						FP-POS=3;			[==>1226.0 Secs]		[2]	
						FLASH=YES						
5	J083440+480541 Science exp 4 (COS.sp.1297795)	(3) J083440+480541	COS/FUV, TIME-TAG, PSA		G140L 800 A	BUFFER-TIME=9547;			1286.0 Secs (1226 Secs)			
						FP-POS=4;			[==>1226.0 Secs]		[2]	
						FLASH=YES						

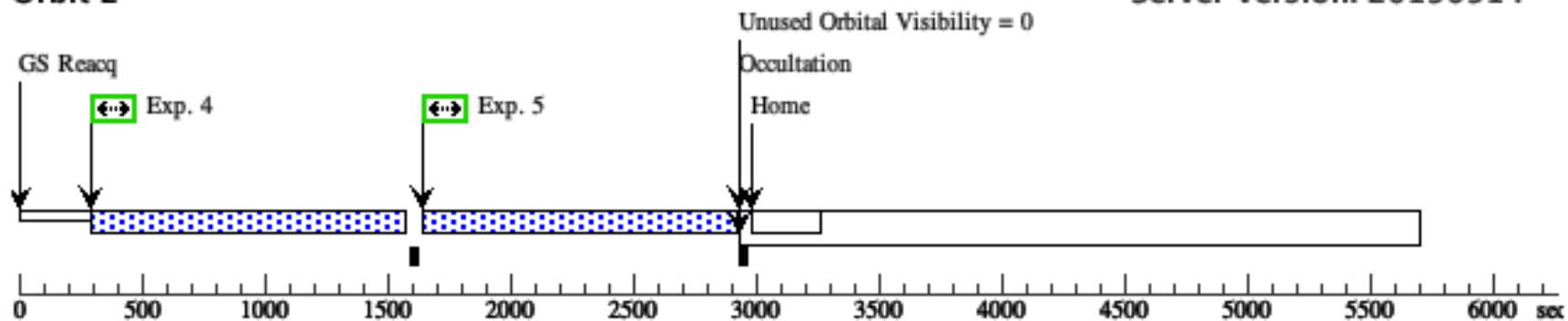
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

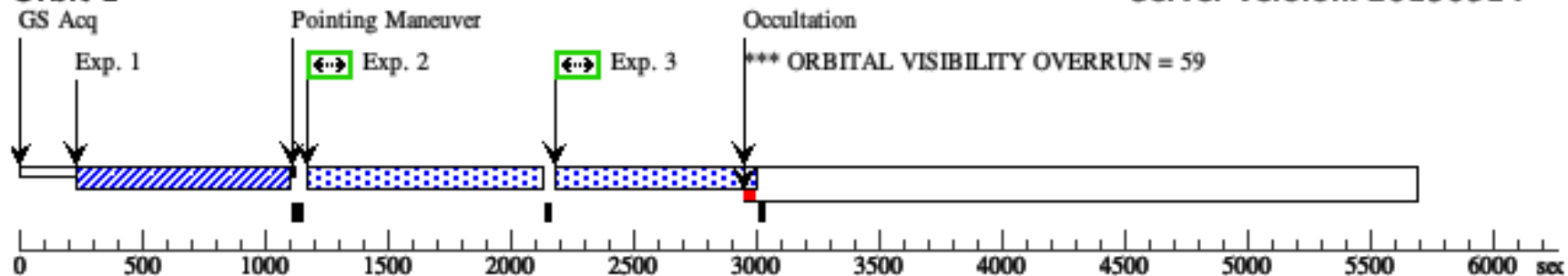


Proposal 15626 - J102615+633308 (04) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J102615+633308 (04), completed										Fri Nov 01 18:02:16 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J102615+633308 (04)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	J102615+633308	RA: 10 26 15.2074 (156.5633642d) Dec: +63 33 8.49 (63.55236d) Equinox: J2000			Redshift: 0.33376080		V=20.10 FUV=21.05, NUV=20.82		Reference Frame: ICRS		
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J102615+633308 Acquisition (COS.ta.1297637)	(4) J102615+633308	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				324 Secs (324 Secs) [==>]		[1]
	2	J102615+633308 Science exp 1 (COS.sp.1297815)	(4) J102615+633308	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9617; FLASH=YES			794.0 Secs (764 Secs) [==>764.0 Secs]		[1]
	3	J102615+633308 Science exp 2 (COS.sp.1297815)	(4) J102615+633308	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9617; FLASH=YES			794.0 Secs (764 Secs) [==>764.0 Secs]		[1]
	4	J102615+633308 Science exp 3 (COS.sp.1297815)	(4) J102615+633308	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9617; FLASH=YES			1298.0 Secs (1238 Secs) [==>1238.0 Secs]		[2]
	5	J102615+633308 Science exp 4 (COS.sp.1297815)	(4) J102615+633308	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9617; FLASH=YES			1298.0 Secs (1238 Secs) [==>1238.0 Secs]		[2]

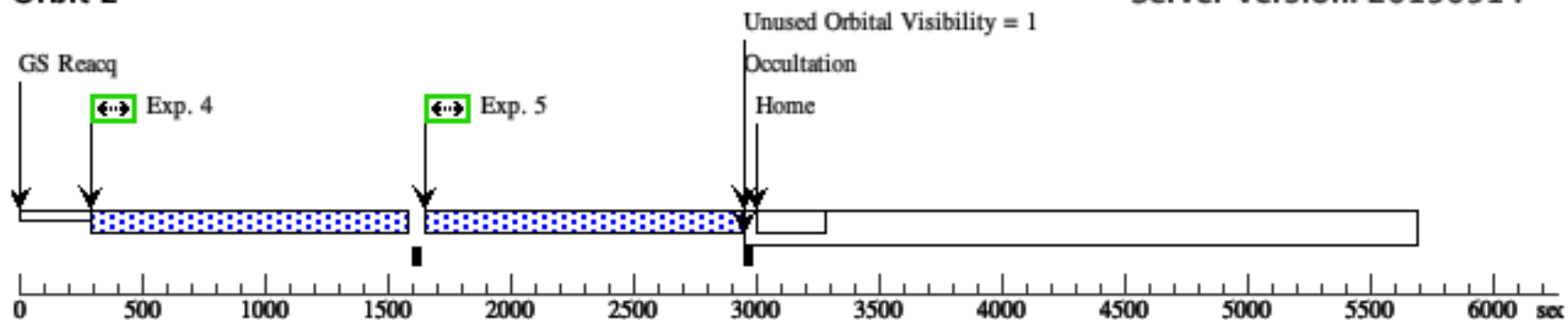
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

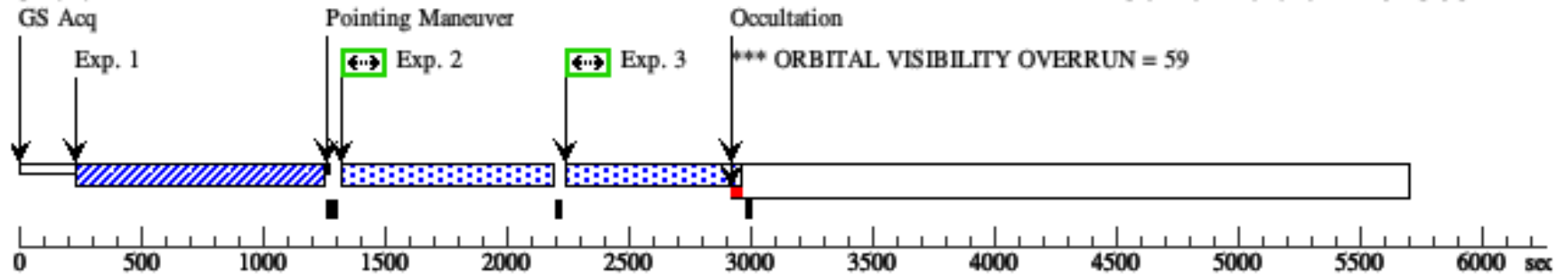


Proposal 15626 - J012217+052044 (05) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J012217+052044 (05), completed						Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J012217+052044 (05)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	J012217+052044	RA: 01 22 16.6621 (20.5694254d) Dec: +05 20 44.02 (5.34556d) Equinox: J2000	Redshift: 0.36559420	V=20.83 FUV=21.26, NUV=21.13	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J012217+052044 Acquisition (COS.ta.1297772)	(5) J012217+052044	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				400 Secs (400 Secs) [==>]	[1]
	2	J012217+052044 Science exp 1 (COS.sp.1297815)	(5) J012217+052044	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9701; FLASH=YES			700. Secs (670 Secs) [==>670.0 Secs]	[1]
	3	J012217+052044 Science exp 2 (COS.sp.1297815)	(5) J012217+052044	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9701; FLASH=YES			700.0 Secs (670 Secs) [==>670.0 Secs]	[1]
	4	J012217+052044 Science exp 3 (COS.sp.1297815)	(5) J012217+052044	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9701; FLASH=YES			1280.0 Secs (1220 Secs) [==>1220.0 Secs]	[2]
	5	J012217+052044 Science exp 4 (COS.sp.1297815)	(5) J012217+052044	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9701; FLASH=YES			1280.0 Secs (1220 Secs) [==>1220.0 Secs]	[2]

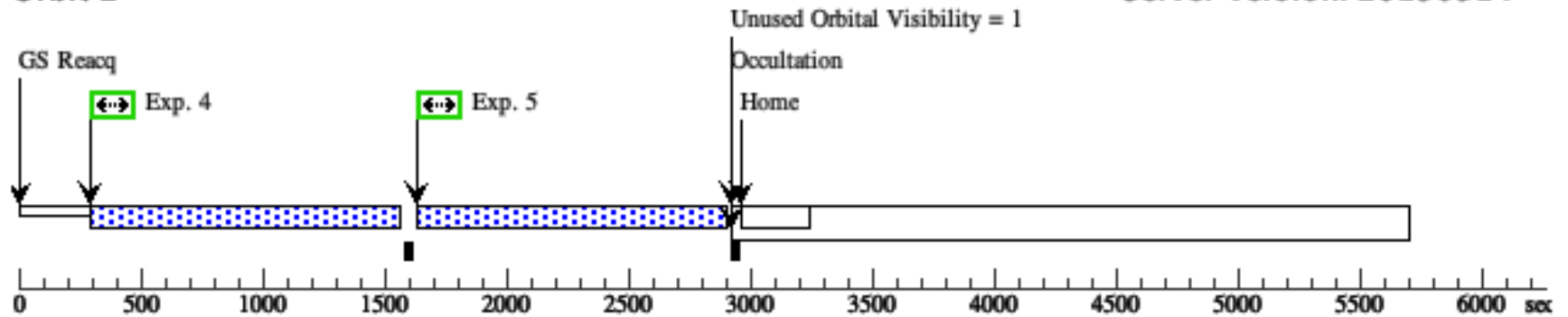
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

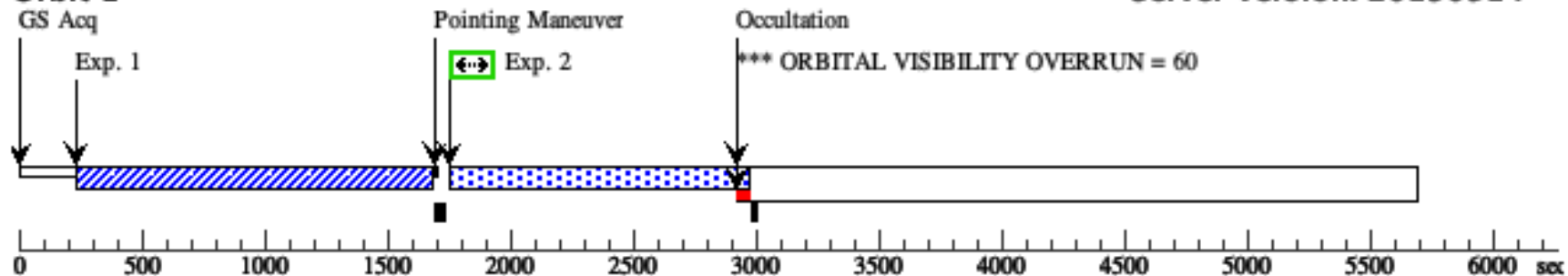


Proposal 15626 - J141013+434435 (06) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J141013+434435 (06), scheduling						Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J141013+434435 (06)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(6)	J141013+434435	RA: 14 10 13.0269 (212.5542787d) Dec: +43 44 35.08 (43.74308d) Equinox: J2000	Redshift: 0.35582860	V=20.78 FUV=21.72, NUV=21.48	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J141013+434435 Acquisition (COS.ta.1297772)	(6) J141013+434435	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				614 Secs (614 Secs) [==>]	[1]
	2	J141013+434435 Science exp 1 (COS.sp.1297815)	(6) J141013+434435	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9784; FLASH=YES			1085.0 Secs (1025 Secs) [==>1025.0 Secs]	[1]
	3	J141013+434435 Science exp 2 (COS.sp.1297815)	(6) J141013+434435	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9784; FLASH=YES			2683 Secs (2563 Secs) [==>2563.0 Secs]	[2]
	4	J141013+434435 Science exp 3 (COS.sp.1297815)	(6) J141013+434435	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9784; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[3]
	5	J141013+434435 Science exp 4 (COS.sp.1297815)	(6) J141013+434435	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9784; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[3]

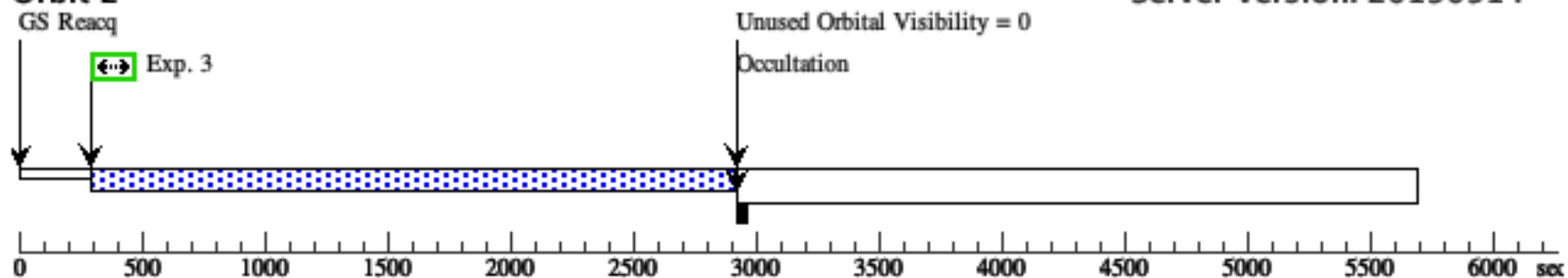
Orbit 1

Server Version: 20190514



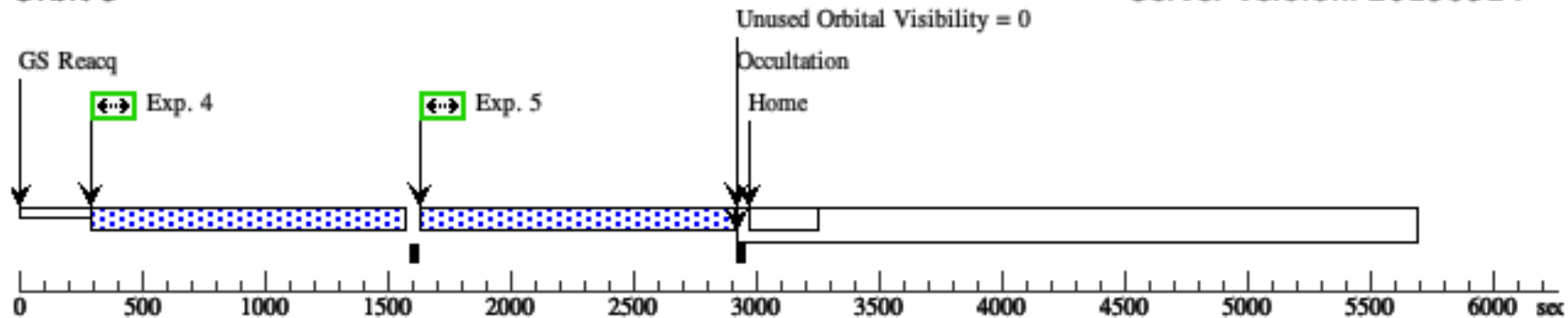
Orbit 2

Server Version: 20190514



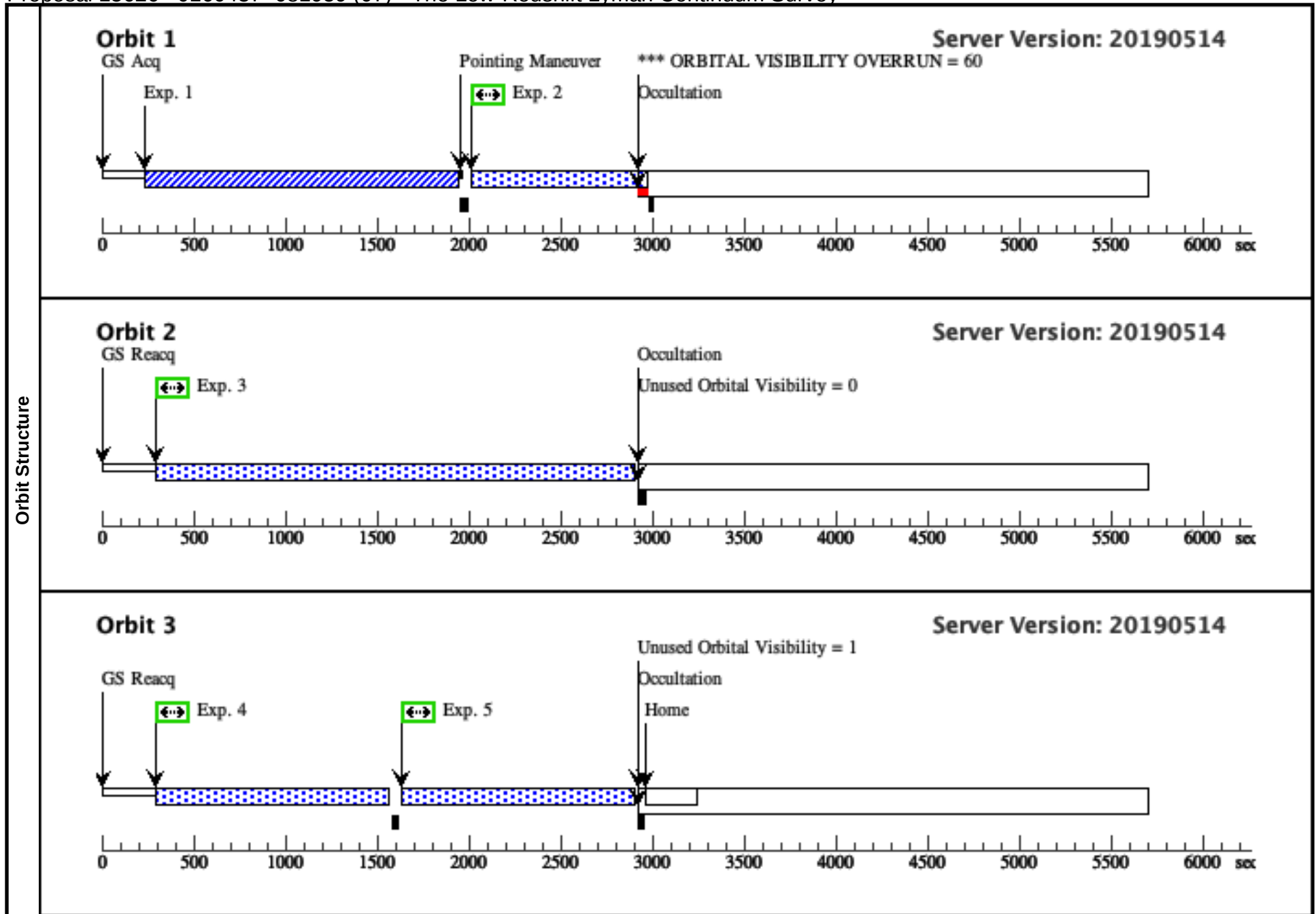
Orbit 3

Server Version: 20190514



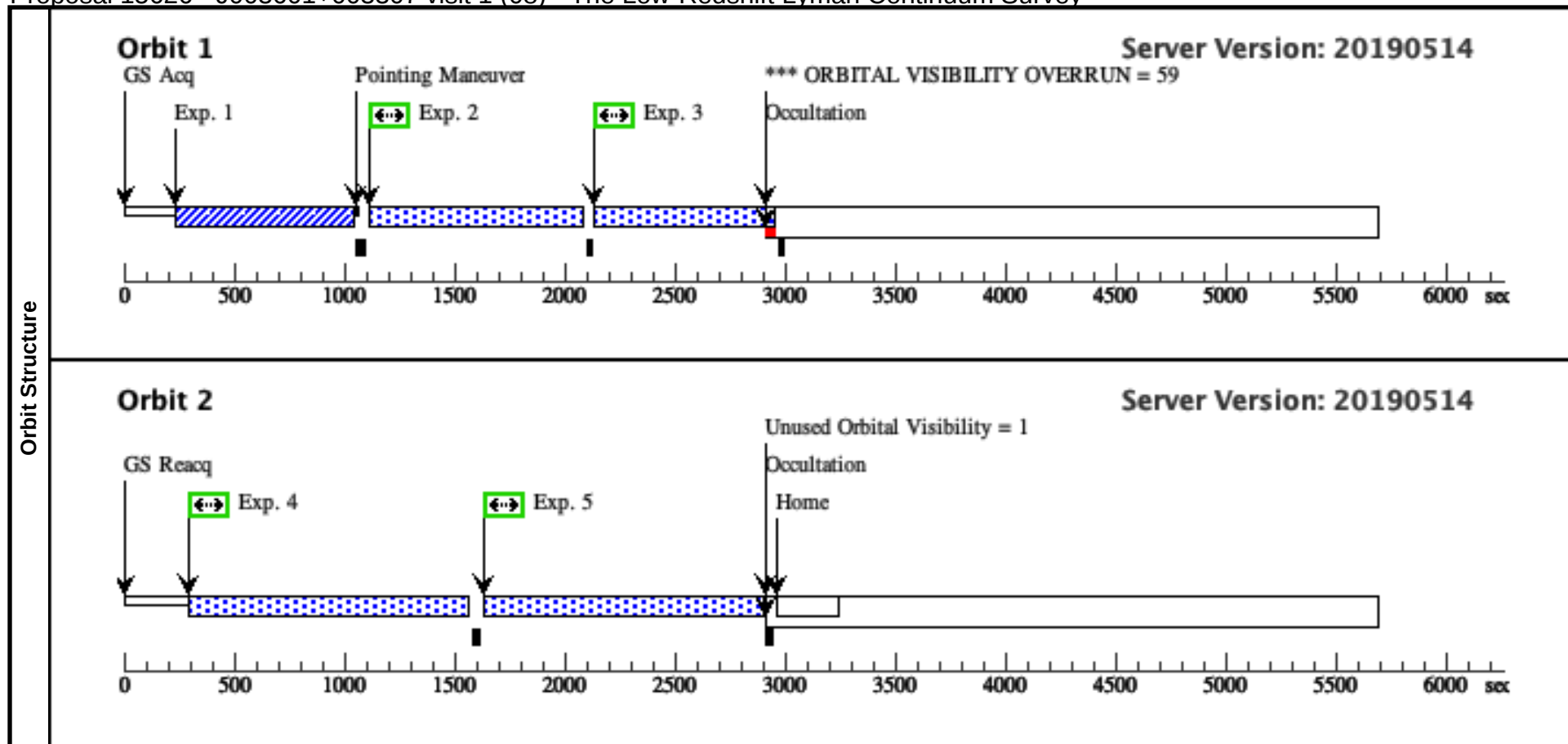
Proposal 15626 - J160437+081959 (07) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J160437+081959 (07), scheduling										Fri Nov 01 18:02:16 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J160437+081959 (07)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(7)	J160437+081959	RA: 16 04 36.6643 (241.1527679d)			Redshift: 0.31228170		V=19.73		Reference Frame: ICRS		
			Dec: +08 19 59.11 (8.33309d)					FUV=21.60,				
			Equinox: J2000					NUV=21.64				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J160437+081959 Acquisition (COS.ta.1297772)	(7) J160437+081959	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				744 Secs (744 Secs)		
										[==>]		[1]
	2	J160437+081959 Science exp 1 (COS.sp.1297815)	(7) J160437+081959	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9766; FLASH=YES			818 Secs (758 Secs)		
										[==>758.0 Secs]		[1]
	3	J160437+081959 Science exp 2 (COS.sp.1297815)	(7) J160437+081959	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9766; FLASH=YES			2676 Secs (2556 Secs)		
										[==>2556.0 Secs]		[2]
	4	J160437+081959 Science exp 3 (COS.sp.1297815)	(7) J160437+081959	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9766; FLASH=YES			1280 Secs (1220 Secs)		
									[==>1220.0 Secs]		[3]	
5	J160437+081959 Science exp 4 (COS.sp.1297815)	(7) J160437+081959	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9766; FLASH=YES			1280 Secs (1220 Secs)			
									[==>1220.0 Secs]		[3]	



Proposal 15626 - J003601+003307 visit 1 (08) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J003601+003307 visit 1 (08), completed										Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Comments: J003601+003307 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.														
Diagnostics	(J003601+003307 visit 1 (08)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(8)	J003601+003307	RA: 00 36 0.6339 (9.0026412d)			Redshift: 0.34794090		V=20.88		Reference Frame: ICRS				
			Dec: +00 33 7.22 (.55201d)					FUV=21.94,						
			Equinox: J2000					NUV=21.45						
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO														
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J003601+003307 Acquisition (COS.ta.1297772)	(8) J003601+003307	COS/NUV, ACQ/IMAGE, PSA		MIRRORA					296 Secs (296 Secs)			
											[==>]		[1]	
	2	J003601+003307 Science exp 1 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9816; FLASH=YES				802.0 Secs (772 Secs)			
											[==>772.0 Secs]		[1]	
	3	J003601+003307 Science exp 2 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9816; FLASH=YES				802.0 Secs (772 Secs)			
											[==>772.0 Secs]		[1]	
	4	J003601+003307 Science exp 3 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9816; FLASH=YES				1278.0 Secs (1218 Secs)			
										[==>1218.0 Secs]		[2]		
5	J003601+003307 Science exp 4 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9816; FLASH=YES				1278.0 Secs (1218 Secs)				
										[==>1218.0 Secs]		[2]		

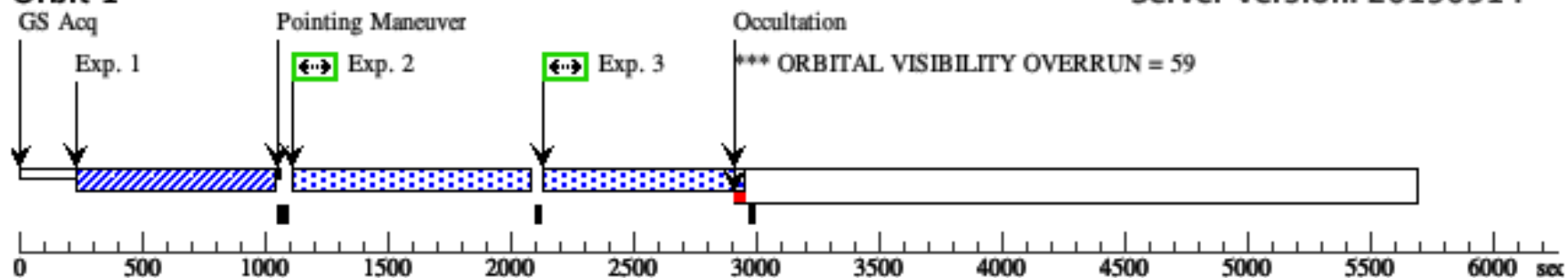


Proposal 15626 - J003601+003307 visit 2 (09) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J003601+003307 visit 2 (09), failed										Fri Nov 01 18:02:16 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Comments: J003601+003307 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.												
Diagnostics	(J003601+003307 visit 2 (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	J003601+003307	RA: 00 36 0.6339 (9.0026412d)			Redshift: 0.34794090		V=20.88		Reference Frame: ICRS		
			Dec: +00 33 7.22 (.55201d)					FUV=21.94,				
			Equinox: J2000					NUV=21.45				
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J003601+003307 Acquisition (COS.ta.1297772)	(8) J003601+003307	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				296 Secs (296 Secs)		
										[==>]		[1]
	2	J003601+003307 Science exp 1 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9816; FLASH=YES			802.0 Secs (772 Secs)		
										[==>772.0 Secs]		[1]
	3	J003601+003307 Science exp 2 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9816; FLASH=YES			802.0 Secs (772 Secs)		
										[==>772.0 Secs]		[1]
	4	J003601+003307 Science exp 3 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9816; FLASH=YES			1278.0 Secs (1218 Secs)		
										[==>1218.0 Secs]		[2]
	5	J003601+003307 Science exp 4 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9816; FLASH=YES			1278.0 Secs (1218 Secs)		
									[==>1218.0 Secs]		[2]	

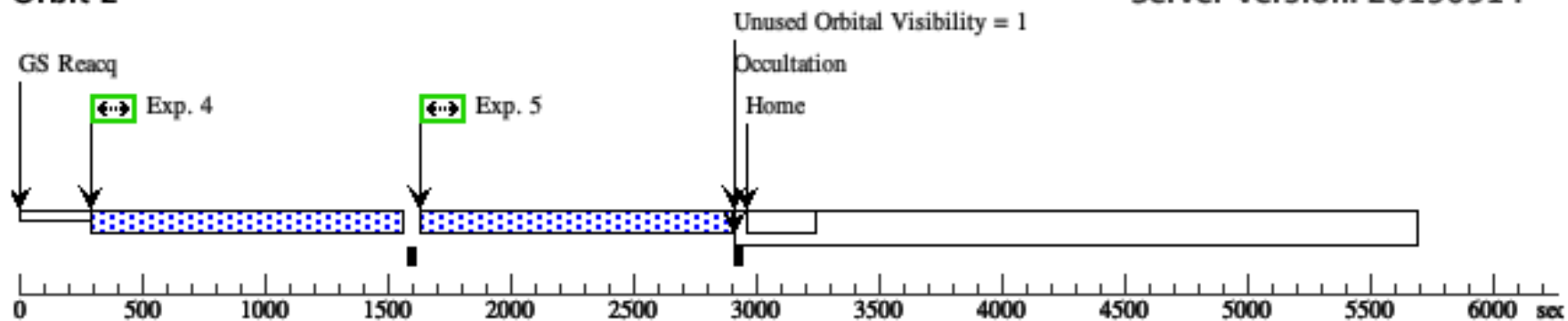
Orbit 1

Server Version: 20190514



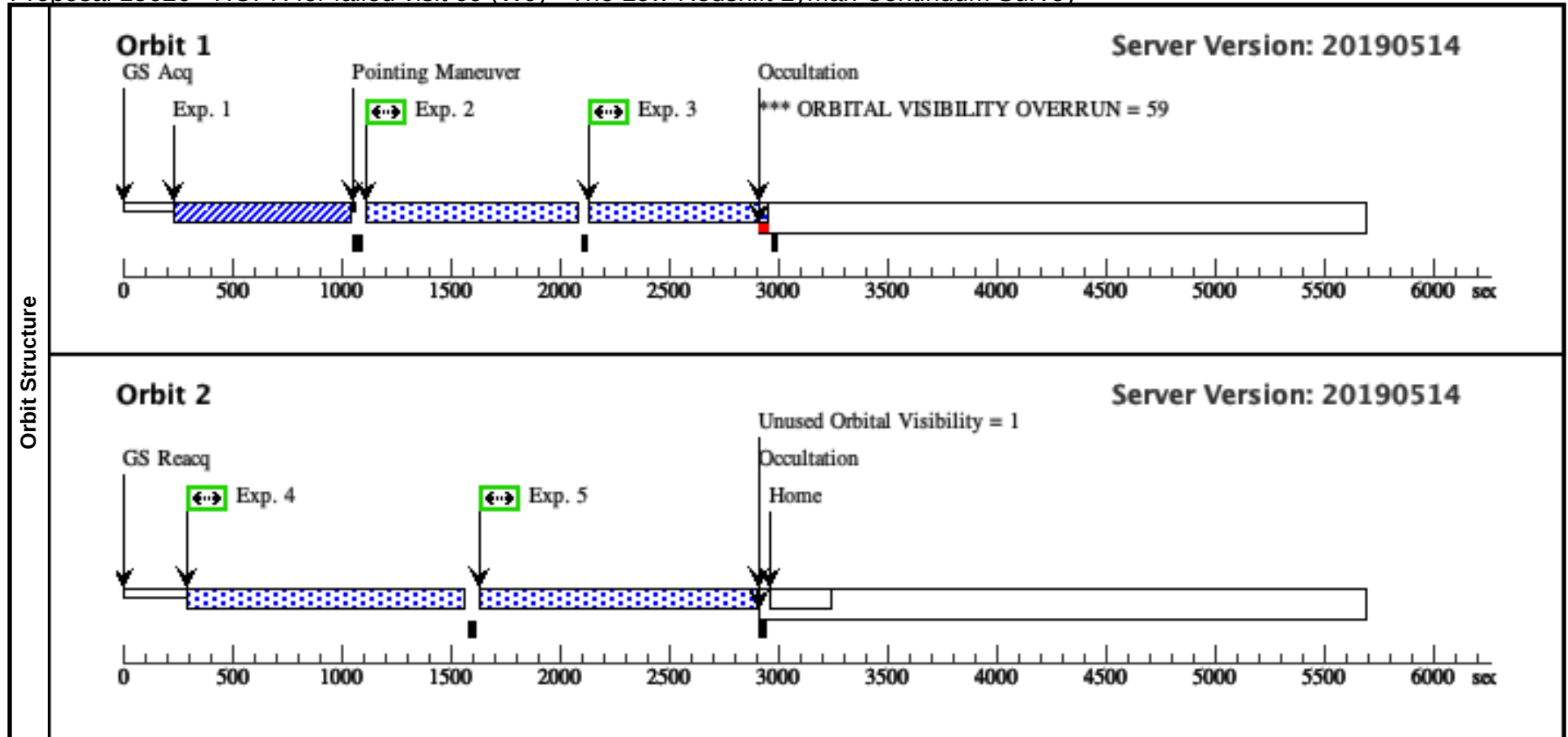
Orbit 2

Server Version: 20190514



Proposal 15626 - HOPR for failed visit 09 (W9) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR for failed visit 09 (W9), implementation										Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Comments: J003601+003307 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.														
Diagnostics	(HOPR for failed visit 09 (W9)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(8)	J003601+003307	RA: 00 36 0.6339 (9.0026412d)			Redshift: 0.34794090		V=20.88		Reference Frame: ICRS				
			Dec: +00 33 7.22 (.55201d)					FUV=21.94,						
			Equinox: J2000					NUV=21.45						
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO														
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J003601+003307 Acquisition (COS.ta.1297772)	(8) J003601+003307	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				296 Secs (296 Secs)				
										[==>]		[1]		
	2	J003601+003307 Science exp 1 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9816; FLASH=YES			802.0 Secs (772 Secs)				
										[==>772.0 Secs]		[1]		
	3	J003601+003307 Science exp 2 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9816; FLASH=YES			802.0 Secs (772 Secs)				
										[==>772.0 Secs]		[1]		
	4	J003601+003307 Science exp 3 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9816; FLASH=YES			1278.0 Secs (1218 Secs)				
									[==>1218.0 Secs]		[2]			
5	J003601+003307 Science exp 4 (COS.sp.1297815)	(8) J003601+003307	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9816; FLASH=YES			1278.0 Secs (1218 Secs)					
									[==>1218.0 Secs]		[2]			

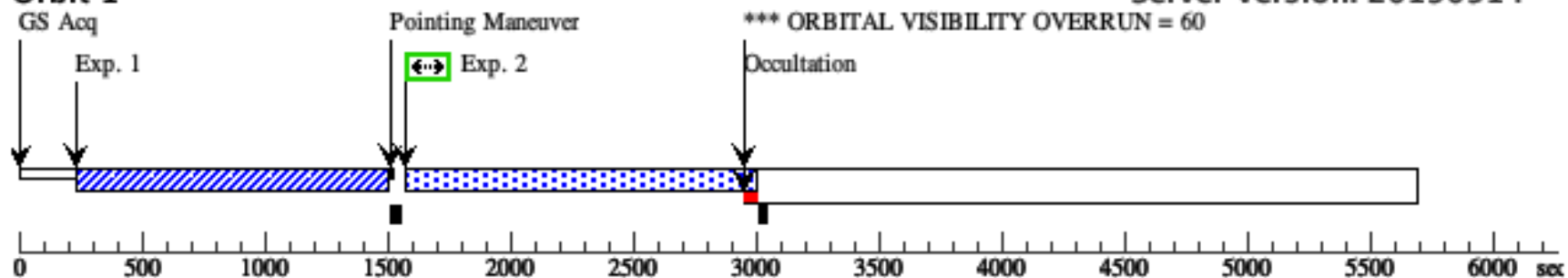


Proposal 15626 - J140333+612115 (10) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J140333+612115 (10), completed						Fri Nov 01 18:02:16 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Comments: J140333+612115 requires 4 orbits, but we will not achieve the required signal-to-noise if we split J140333+612115 up into two visits. Therefore, we request a single 4 orbit visit for J140333+612115.										
Diagnostics	(J140333+612115 (10)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	J140333+612115	RA: 14 03 32.6037 (210.8858488d) Dec: +61 21 14.74 (61.35409d) Equinox: J2000	Redshift: 0.28162220	V=20.29 FUV=21.54, NUV=21.37	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J140333+612115 Acquisition visit 1 (COS.ta.1297772)	(9) J140333+612115	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				526 Secs (526 Secs) [==>]	[1]
	Comments: Since J140333+612115 is split into 2 visits we do NOT double the acquisition exposure time for this object. The required depth will be achieved by both exposures.									
	2	J140333+612115 Science exp 1 (COS.sp.1297815)	(9) J140333+612115	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9746; FLASH=YES			1290.0 Secs (1230 Secs) [==>1230.0 Secs]	[1]
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit									
	3	J140333+612115 Science exp 2 (COS.sp.1297815)	(9) J140333+612115	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9746; FLASH=YES			2712.0 Secs (2592 Secs) [==>2592.0 Secs]	[2]
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit									
	4	J140333+612115 Science exp 3 (COS.sp.1297815)	(9) J140333+612115	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9746; FLASH=YES			2712.0 Secs (2592 Secs) [==>2592.0 Secs]	[3]
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit									
	5	J140333+612115 Science exp 4 (COS.sp.1297815)	(9) J140333+612115	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9746; FLASH=YES			2712.0 Secs (2592 Secs) [==>2592.0 Secs]	[4]
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit									

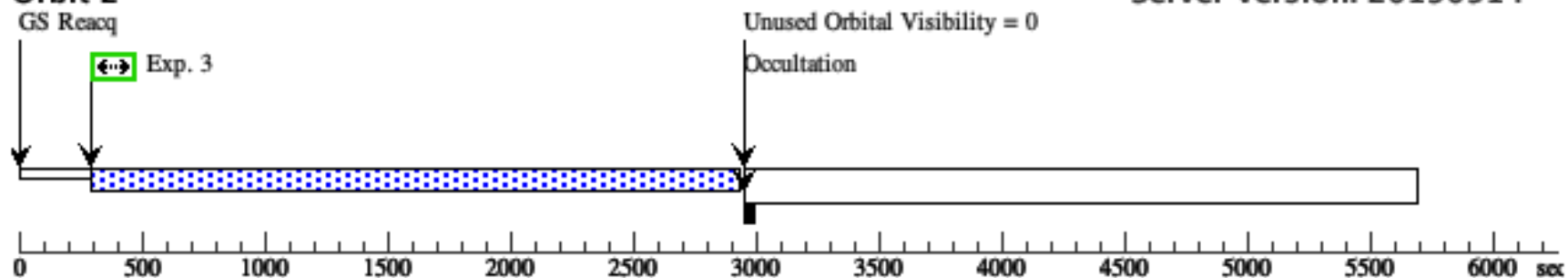
Orbit 1

Server Version: 20190514



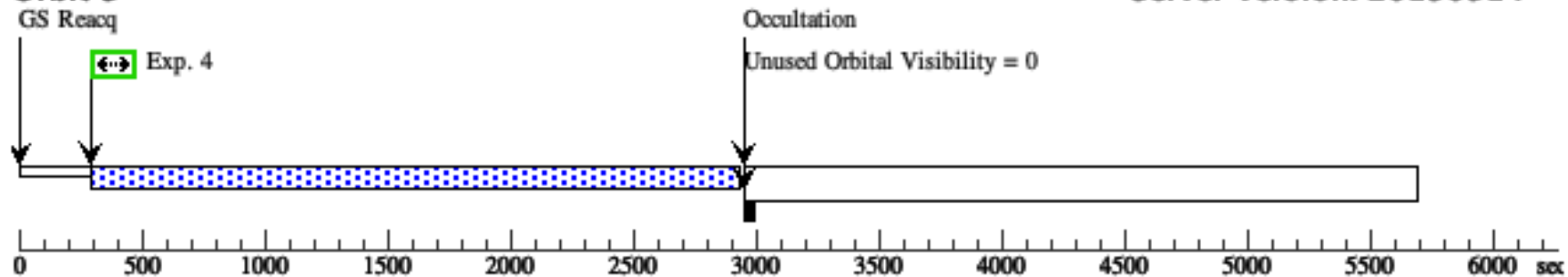
Orbit 2

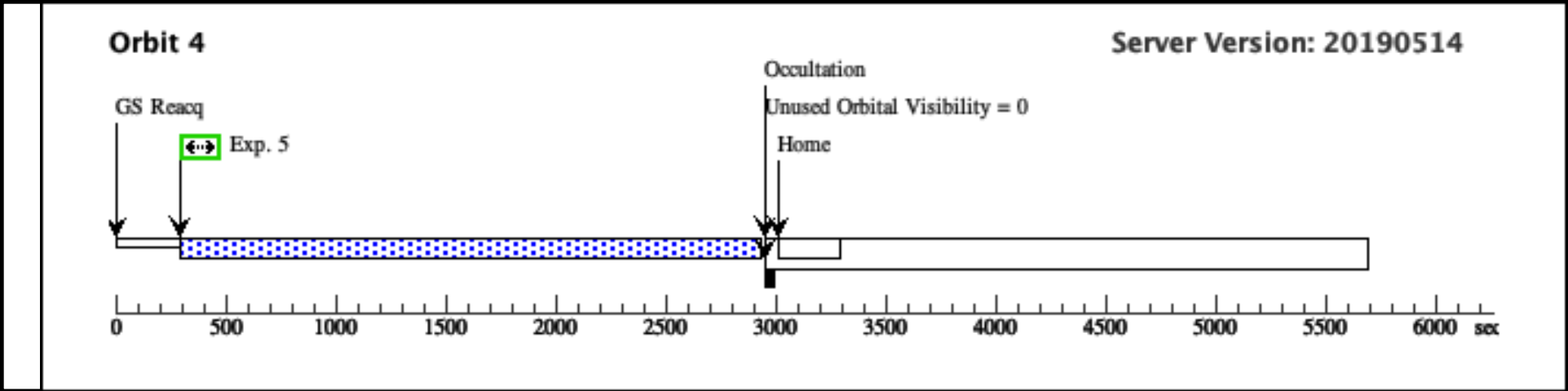
Server Version: 20190514



Orbit 3

Server Version: 20190514



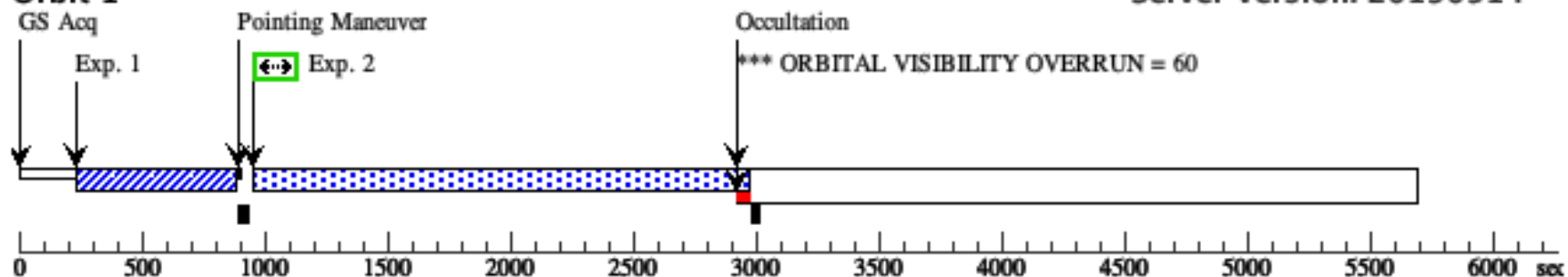


Proposal 15626 - J081112+414146 visit 1 (11) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J081112+414146 visit 1 (11), completed										Fri Nov 01 18:02:17 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Comments: J081112+414146 requires 6 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.											
Diagnostics	(J081112+414146 visit 1 (11)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(10)	J081112+414146	RA: 08 11 12.0406 (122.8001692d) Dec: +41 41 45.92 (41.69609d) Equinox: J2000	Redshift: 0.33313810	V=20.13 FUV=22.21, NUV=21.25	Reference Frame: ICRS					
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	J081112+414146 Acquisition visit 1 (COS.ta.1297772)	(10) J081112+414146	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				214 Secs (214 Secs) [==>]	[1]	
	Comments: Since J081112+414146 is split into 2 visits we do NOT double the acquisition exposure time for this object. The required depth will be achieved by both exposures.										
	2	J081112+414146 Science exp 1 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9854; FLASH=YES			1885 Secs (1825 Secs) [==>1825.0 Secs]	[1]	
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	3	J081112+414146 Science exp 2 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9854; FLASH=YES			2683 Secs (2563 Secs) [==>2563.0 Secs]	[2]	
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	4	J081112+414146 Science exp 3 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9854; FLASH=YES			1284.0 Secs (1224 Secs) [==>1224.0 Secs]	[3]	
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	5	J081112+414146 Science exp 4 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9854; FLASH=YES			1284.0 Secs (1224 Secs) [==>1224.0 Secs]	[3]	
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										

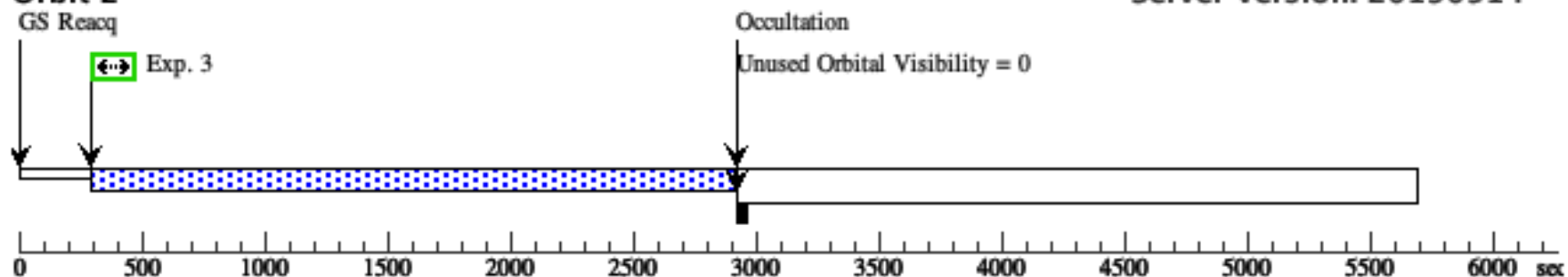
Orbit 1

Server Version: 20190514



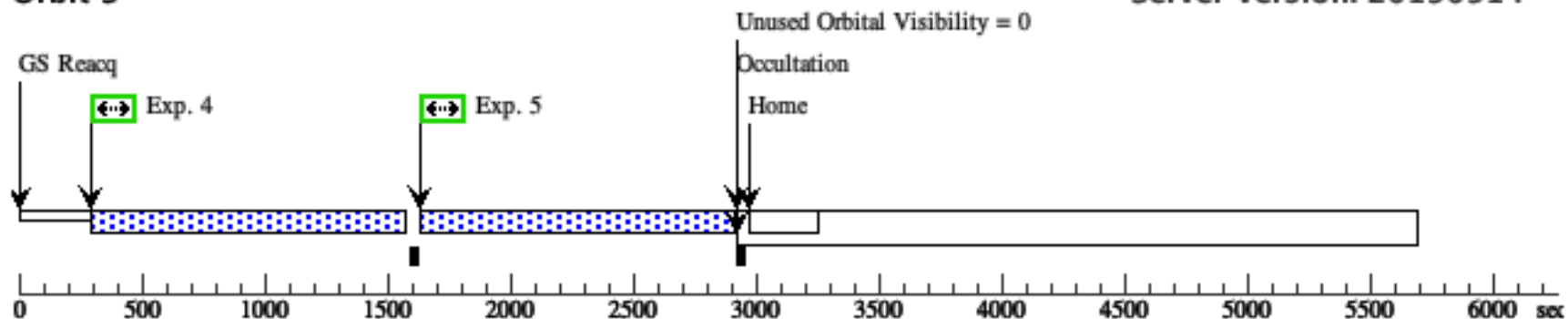
Orbit 2

Server Version: 20190514



Orbit 3

Server Version: 20190514

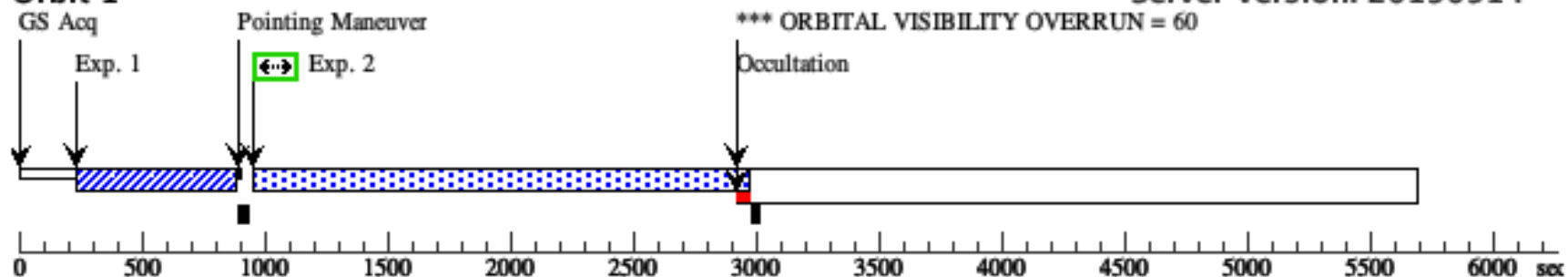


Proposal 15626 - J081112+414146 visit 2 (12) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J081112+414146 visit 2 (12), completed										Fri Nov 01 18:02:17 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Comments: J081112+414146 requires 6 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.											
Diagnostics	(J081112+414146 visit 2 (12)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(10)	J081112+414146	RA: 08 11 12.0406 (122.8001692d) Dec: +41 41 45.92 (41.69609d) Equinox: J2000	Redshift: 0.33313810	V=20.13 FUV=22.21, NUV=21.25	Reference Frame: ICRS					
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J081112+414146 Acquisition visit 1 (COS.ta.1297772)	(10) J081112+414146	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				214 Secs (214 Secs) [==>]		[1]
	Comments: Since J081112+414146 is split into 2 visits we do NOT double the acquisition exposure time for this object. The required depth will be achieved by both exposures.										
	2	J081112+414146 Science exp 1 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9854; FLASH=YES			1885 Secs (1825 Secs) [==>1825.0 Secs]		[1]
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	3	J081112+414146 Science exp 2 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9854; FLASH=YES			2683 Secs (2563 Secs) [==>2563.0 Secs]		[2]
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	4	J081112+414146 Science exp 3 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9854; FLASH=YES			1284.0 Secs (1224 Secs) [==>1224.0 Secs]		[3]
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	5	J081112+414146 Science exp 4 (COS.sp.1297815)	(10) J081112+414146	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9854; FLASH=YES			1284.0 Secs (1224 Secs) [==>1224.0 Secs]		[3]
	Comments: J081112+414146 is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										

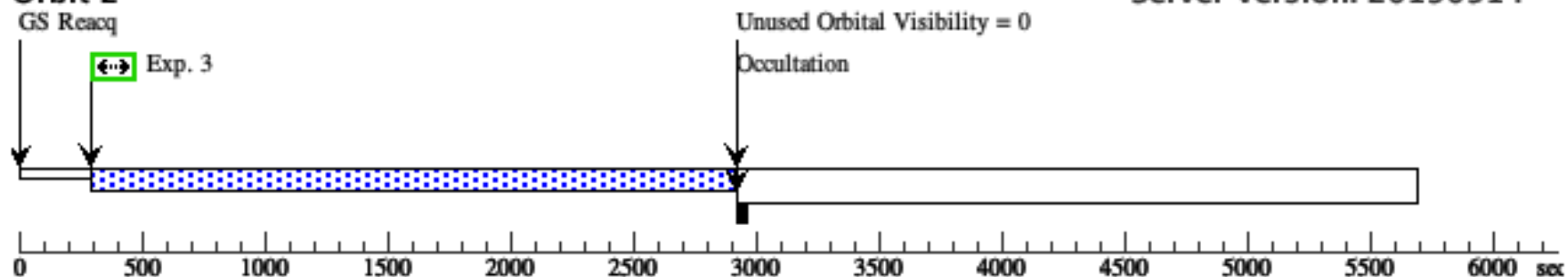
Orbit 1

Server Version: 20190514



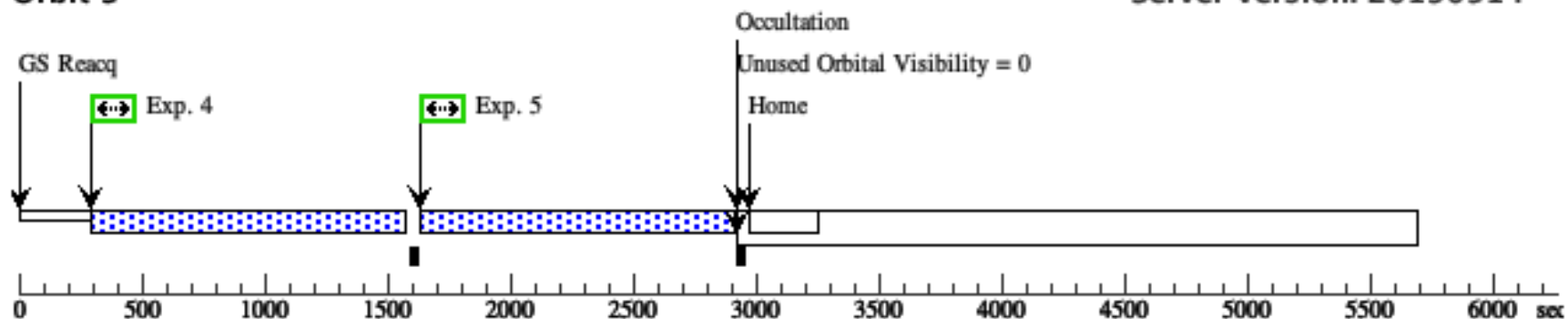
Orbit 2

Server Version: 20190514



Orbit 3

Server Version: 20190514

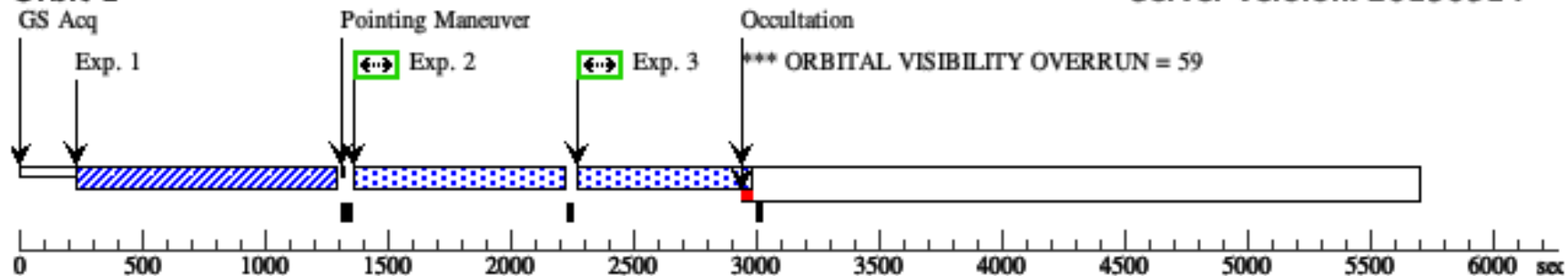


Proposal 15626 - J112848+524509 (13) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J112848+524509 (13), scheduling						Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J112848+524509 (13)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	J112848+524509	RA: 11 28 47.5908 (172.1982950d) Dec: +52 45 9.36 (52.75260d) Equinox: J2000	Redshift: 0.36439550	V=20.63 FUV=20.83, NUV=21.23	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J112848+524509 Acquisition (COS.ta.1297772)	(11) J112848+524509	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				422 Secs (422 Secs) [==>]	[1]
	2	J112848+524509 Science exp 1 (COS.sp.1297795)	(11) J112848+524509	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9547; FLASH=YES			688.0 Secs (658 Secs) [==>658.0 Secs]	[1]
	3	J112848+524509 Science exp 2 (COS.sp.1297795)	(11) J112848+524509	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9547; FLASH=YES			688.0 Secs (658 Secs) [==>658.0 Secs]	[1]
	4	J112848+524509 Science exp 3 (COS.sp.1297795)	(11) J112848+524509	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9547; FLASH=YES			1290.0 Secs (1230 Secs) [==>1230.0 Secs]	[2]
	5	J112848+524509 Science exp 4 (COS.sp.1297795)	(11) J112848+524509	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9547; FLASH=YES			1290.0 Secs (1230 Secs) [==>1230.0 Secs]	[2]

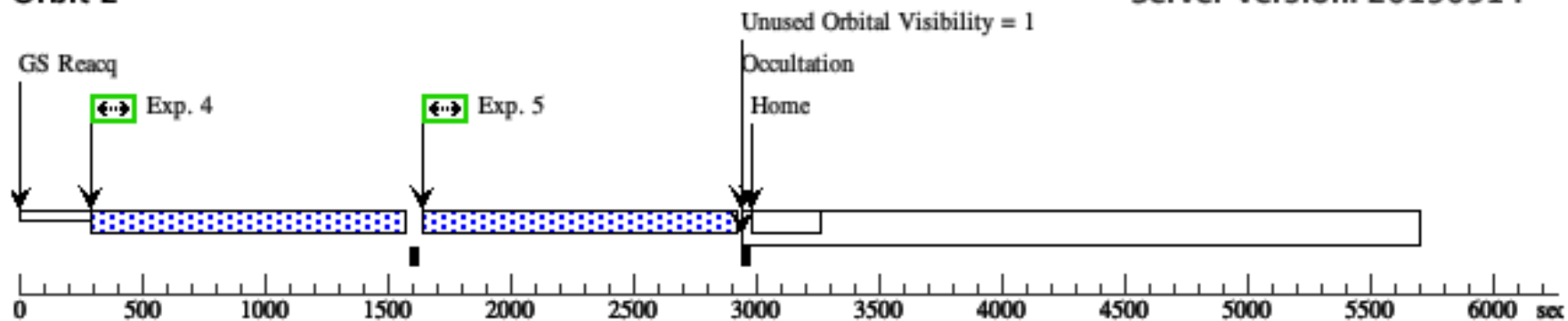
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

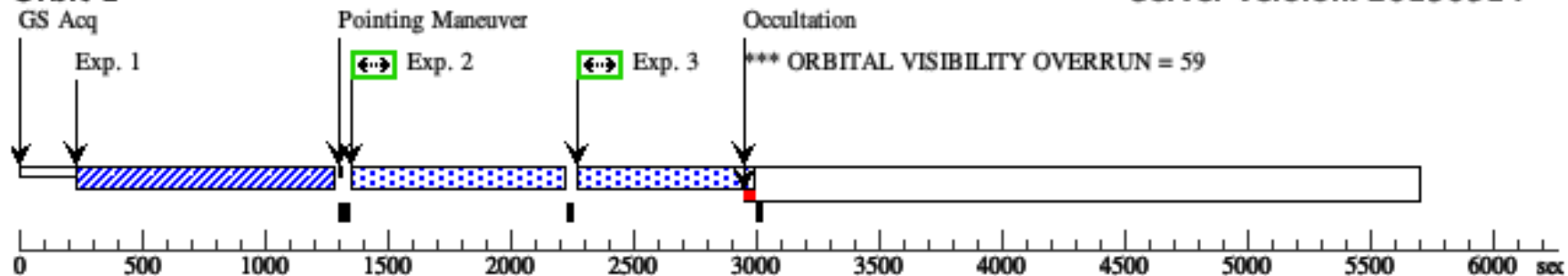


Proposal 15626 - J094001+593244 (14) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J094001+593244 (14), completed										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J094001+593244 (14)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	J094001+593244	RA: 09 40 0.6603 (145.0027512d)			Redshift: 0.37163400		V=20.10		Reference Frame: ICRS		
			Dec: +59 32 44.42 (59.54567d)					FUV=20.96,				
			Equinox: J2000					NUV=21.21				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J094001+593244 Acquisition (COS.ta.1297772)	(12) J094001+593244 4	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				418 Secs (418 Secs)		
										[==>]		[1]
	2	J094001+593244 Science exp 1 (COS.sp.1297815)	(12) J094001+593244 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9617; FLASH=YES			696.0 Secs (666 Secs)		
										[==>666.0 Secs]		[1]
	3	J094001+593244 Science exp 2 (COS.sp.1297815)	(12) J094001+593244 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9617; FLASH=YES			696.0 Secs (666 Secs)		
										[==>666.0 Secs]		[1]
	4	J094001+593244 Science exp 3 (COS.sp.1297815)	(12) J094001+593244 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9617; FLASH=YES			1294.0 Secs (1234 Secs)		
										[==>1234.0 Secs]		[2]
	5	J094001+593244 Science exp 4 (COS.sp.1297815)	(12) J094001+593244 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9617; FLASH=YES			1294.0 Secs (1234 Secs)		
									[==>1234.0 Secs]		[2]	

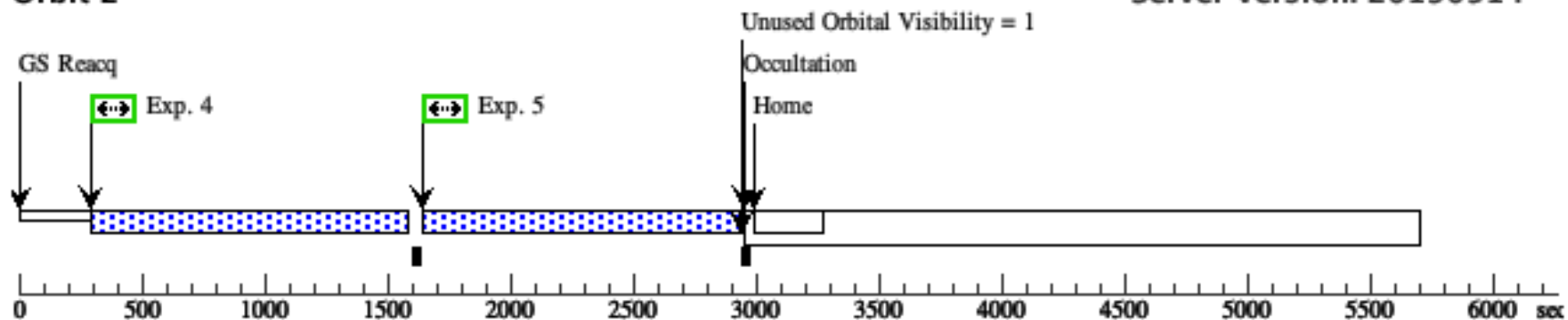
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

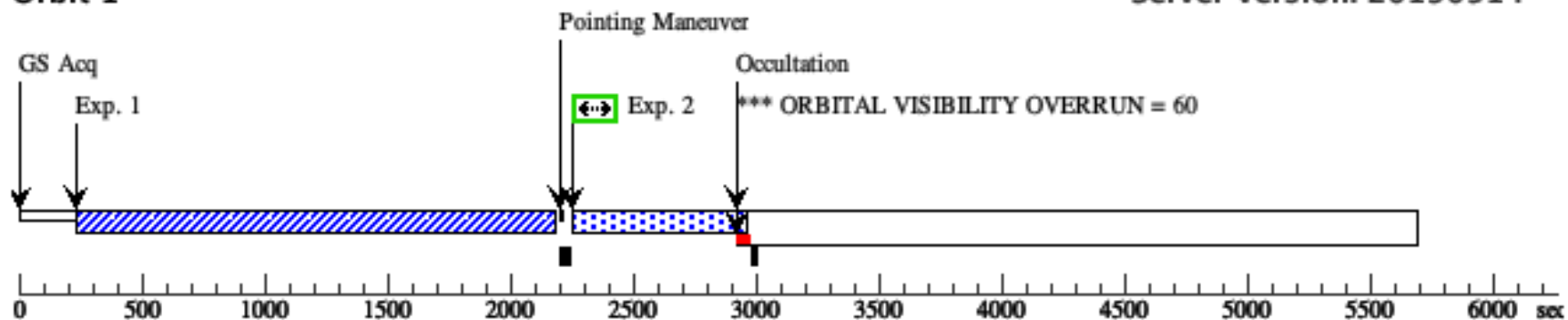


Proposal 15626 - J092552+395714 (15) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J092552+395714 (15), completed										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J092552+395714 (15)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(13)	J092552+395714	RA: 09 25 51.8676 (141.4661150d)			Redshift: 0.31422930		V=20.67		Reference Frame: ICRS		
			Dec: +39 57 13.69 (39.95380d)					FUV=20.86,				
			Equinox: J2000					NUV=21.80				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J092552+395714 Acquisition (COS.ta.1297772)	(13) J092552+395714 4	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				868 Secs (868 Secs)		
										[==>]		[1]
	2	J092552+395714 Science exp 1 (COS.sp.1297788)	(13) J092552+395714 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9584; FLASH=YES			575.0 Secs (515 Secs)		
										[==>515.0 Secs]		[1]
	3	J092552+395714 Science exp 2 (COS.sp.1297788)	(13) J092552+395714 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9584; FLASH=YES			823.0 Secs (783 Secs)		
										[==>783.0 Secs]		[2]
	4	J092552+395714 Science exp 3 (COS.sp.1297788)	(13) J092552+395714 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9584; FLASH=YES			823.0 Secs (783 Secs)		
										[==>783.0 Secs]		[2]
	5	J092552+395714 Science exp 4 (COS.sp.1297788)	(13) J092552+395714 4	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9584; FLASH=YES			823.0 Secs (783 Secs)		
									[==>783.0 Secs]		[2]	

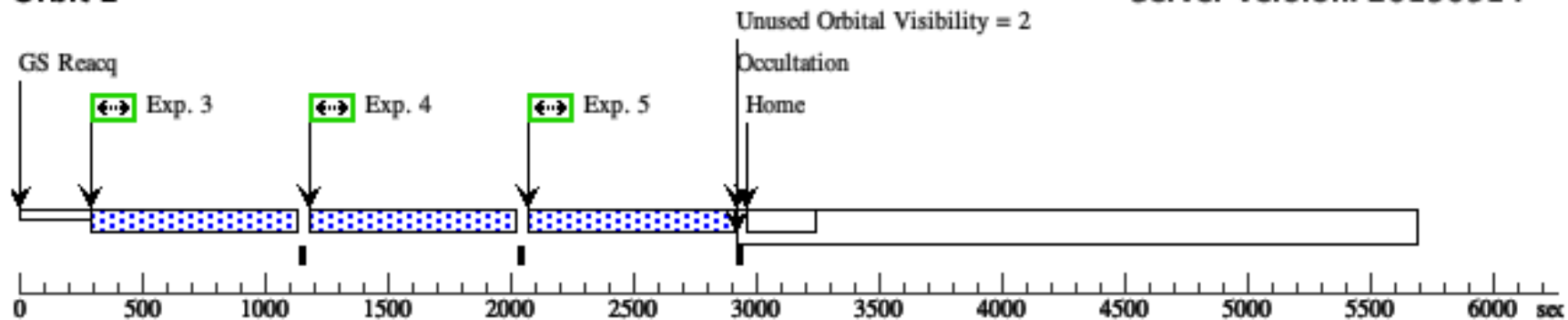
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

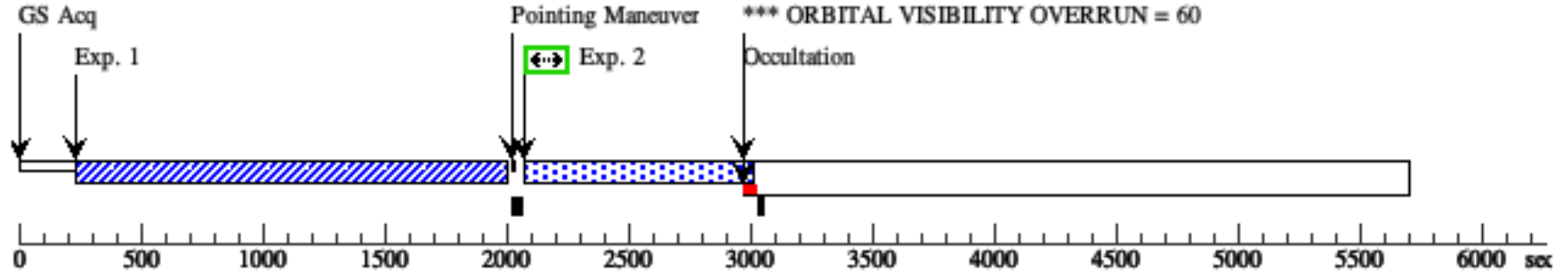


Proposal 15626 - J135008+662438 (16) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J135008+662438 (16), completed						Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnos	(J135008+662438 (16)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	J135008+662438	RA: 13 50 8.0179 (207.5334079d) Dec: +66 24 38.13 (66.41059d) Equinox: J2000	Redshift: 0.38390810	V=21.02 FUV=21.30, NUV=21.69	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J135008+662438 Acquisition (COS.ta.1297772)	(14) J135008+662438	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				778 Secs (778 Secs) [==>]	[1]
	2	J135008+662438 Science exp 1 (COS.sp.1297815)	(14) J135008+662438	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9701; FLASH=YES			798.0 Secs (738 Secs) [==>738.0 Secs]	[1]
	3	J135008+662438 Science exp 2 (COS.sp.1297815)	(14) J135008+662438	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9701; FLASH=YES			838.0 Secs (798 Secs) [==>798.0 Secs]	[2]
	4	J135008+662438 Science exp 3 (COS.sp.1297815)	(14) J135008+662438	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9701; FLASH=YES			838.0 Secs (798 Secs) [==>798.0 Secs]	[2]
	5	J135008+662438 Science exp 4 (COS.sp.1297815)	(14) J135008+662438	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9701; FLASH=YES			838.0 Secs (798 Secs) [==>798.0 Secs]	[2]

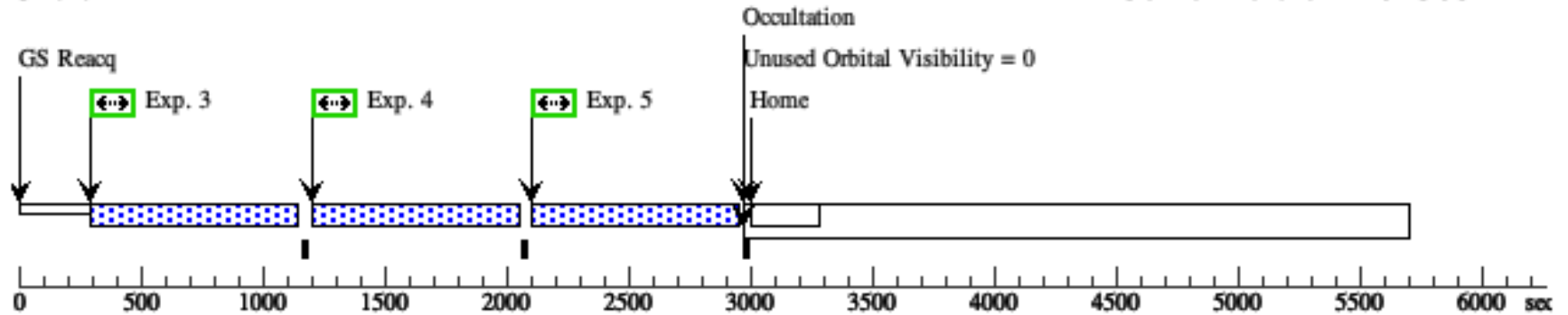
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

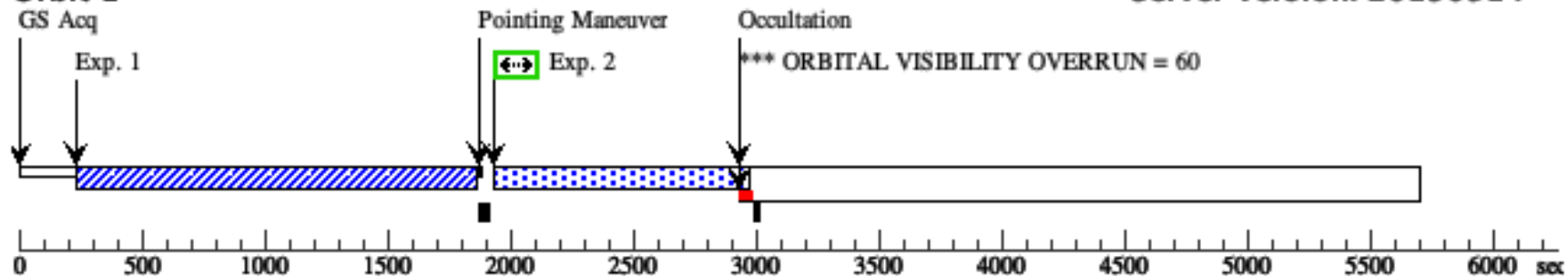


Proposal 15626 - J105525+485724 (17) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J105525+485724 (17), scheduling										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J105525+485724 (17)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(15)	J105525+485724	RA: 10 55 25.1219 (163.8546746d) Dec: +48 57 24.10 (48.95669d) Equinox: J2000	Redshift: 0.38014090	V=19.88 FUV=21.32, NUV=21.60	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	J105525+485724 Acquisition (COS.ta.1297772)	(15) J105525+485724	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				706 Secs (706 Secs) [==>]		[1]	
	2	J105525+485724 Science exp 1 (COS.sp.1297815)	(15) J105525+485724	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9701; FLASH=YES			905.0 Secs (845 Secs) [==>845.0 Secs]		[1]	
	3	J105525+485724 Science exp 2 (COS.sp.1297815)	(15) J105525+485724	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9701; FLASH=YES			825.0 Secs (785 Secs) [==>785.0 Secs]		[2]	
	4	J105525+485724 Science exp 3 (COS.sp.1297815)	(15) J105525+485724	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9701; FLASH=YES			825.0 Secs (785 Secs) [==>785.0 Secs]		[2]	
	5	J105525+485724 Science exp 4 (COS.sp.1297815)	(15) J105525+485724	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9701; FLASH=YES			825. Secs (785 Secs) [==>785.0 Secs]		[2]	

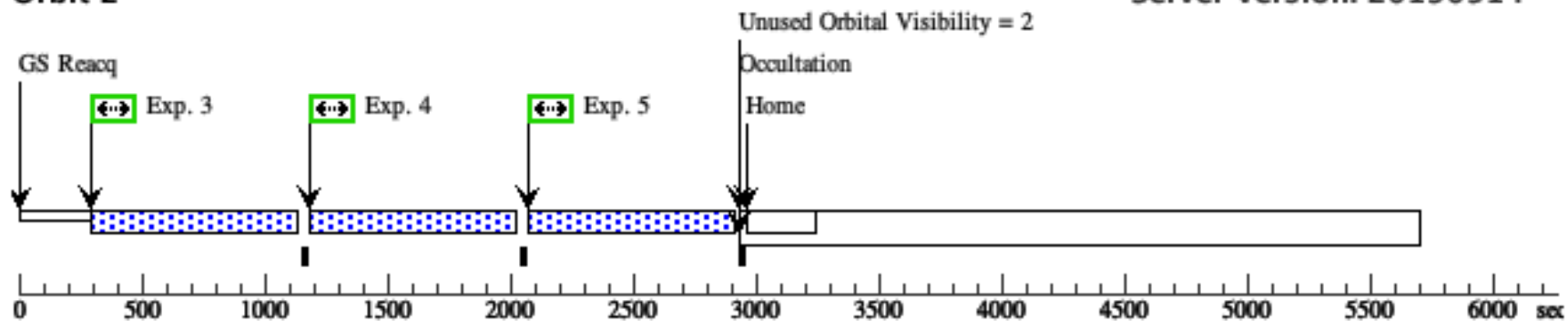
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

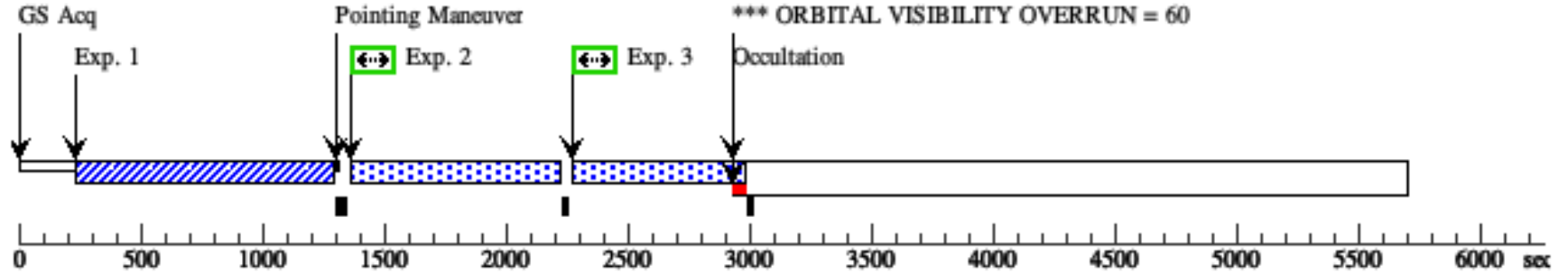


Proposal 15626 - J121915+453930 (18) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J121915+453930 (18), scheduling										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J121915+453930 (18)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	J121915+453930	RA: 12 19 14.6631 (184.8110962d)			Redshift: 0.30380460		V=20.63		Reference Frame: ICRS		
			Dec: +45 39 29.64 (45.65823d)					FUV=21.08,				
			Equinox: J2000					NUV=21.21				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J121915+453930 Acquisition (COS.ta.1297637)	(16) J121915+453930	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				420 Secs (420 Secs)		
										[==>]		[1]
	2	J121915+453930 Science exp 1 (COS.sp.1297815)	(16) J121915+453930	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9647; FLASH=YES			686.0 Secs (656 Secs)		
										[==>656.0 Secs]		[1]
	3	J121915+453930 Science exp 2 (COS.sp.1297815)	(16) J121915+453930	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9647; FLASH=YES			686.0 Secs (656 Secs)		
										[==>656.0 Secs]		[1]
	4	J121915+453930 Science exp 3 (COS.sp.1297815)	(16) J121915+453930	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9647; FLASH=YES			1286.0 Secs (1226 Secs)		
									[==>1226.0 Secs]		[2]	
5	J121915+453930 Science exp 4 (COS.sp.1297815)	(16) J121915+453930	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9647; FLASH=YES			1286.0 Secs (1226 Secs)			
									[==>1226.0 Secs]		[2]	

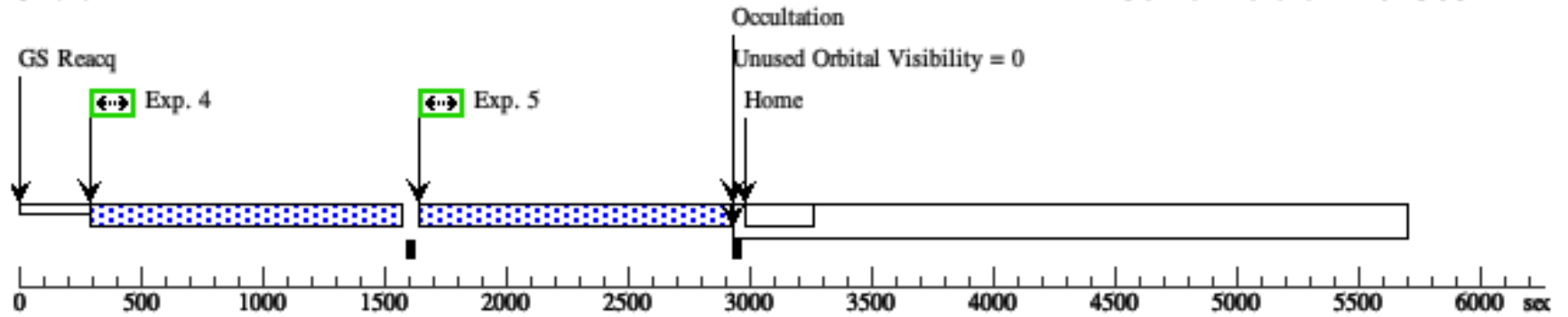
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

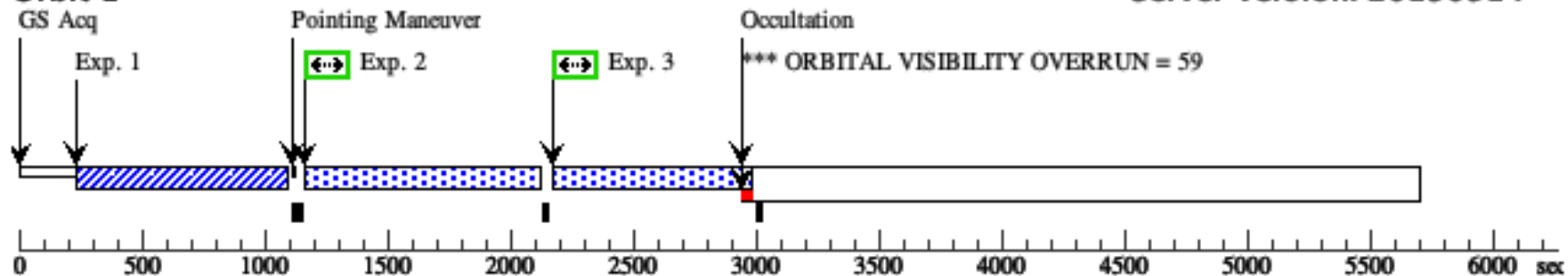


Proposal 15626 - J091207+523960 (19) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J091207+523960 (19), completed										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J091207+523960 (19)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(17)	J091207+523960	RA: 09 12 7.1802 (138.0299175d)			Redshift: 0.24704180		V=20.01		Reference Frame: ICRS		
			Dec: +52 39 59.88 (52.66663d)					FUV=20.71,				
			Equinox: J2000					NUV=20.81				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J091207+523960 Acquisition (COS.ta.1297768)	(17) J091207+523960	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				322 Secs (322 Secs)		
										[==>]		[1]
	2	J091207+523960 Science exp 1 (COS.sp.1297795)	(17) J091207+523960	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9464; FLASH=YES			788.0 Secs (758 Secs)		
										[==>758.0 Secs]		[1]
	3	J091207+523960 Science exp 2 (COS.sp.1297795)	(17) J091207+523960	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9464; FLASH=YES			788.0 Secs (758 Secs)		
										[==>758.0 Secs]		[1]
	4	J091207+523960 Science exp 3 (COS.sp.1297795)	(17) J091207+523960	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9464; FLASH=YES			1290.0 Secs (1230 Secs)		
										[==>1230.0 Secs]		[2]
	5	J091207+523960 Science exp 4 (COS.sp.1297795)	(17) J091207+523960	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9464; FLASH=YES			1290.0 Secs (1230 Secs)		
									[==>1230.0 Secs]		[2]	

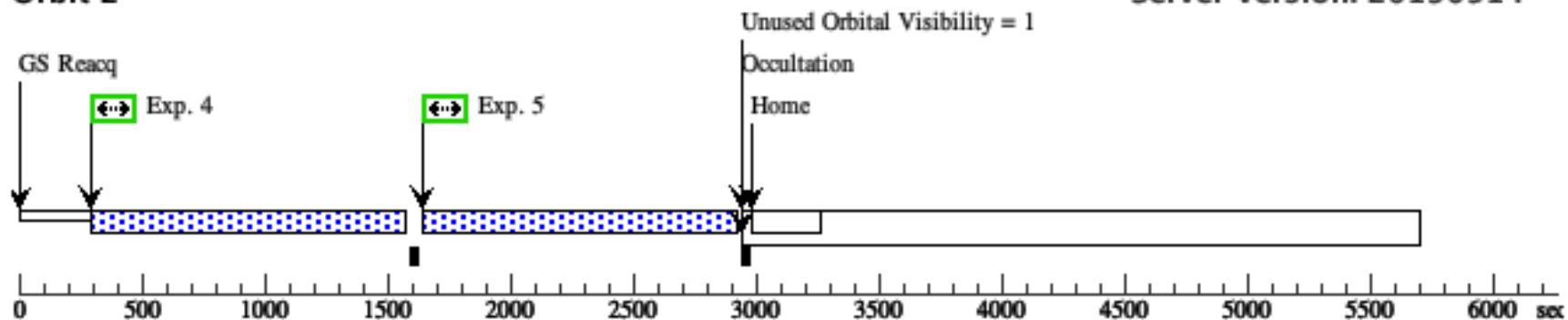
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

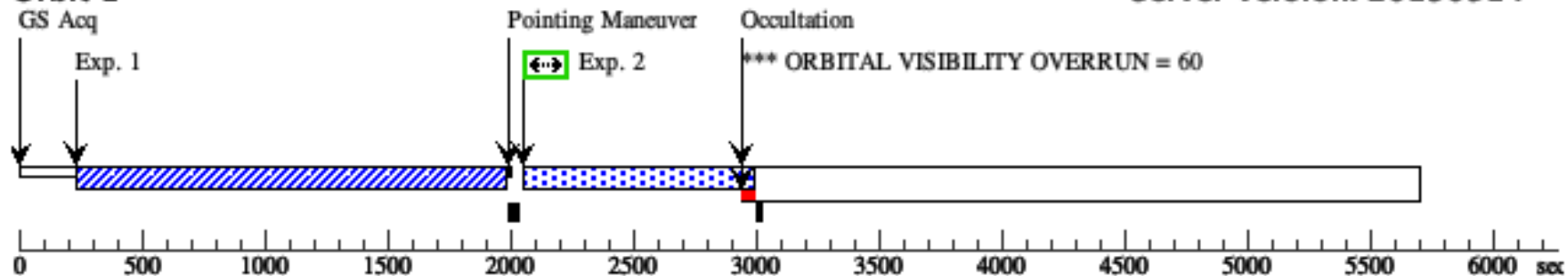


Proposal 15626 - J101401+523251 (20) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J101401+523251 (20), completed						Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J101401+523251 (20)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(18)	J101401+523251	RA: 10 14 1.4830 (153.5061792d) Dec: +52 32 50.71 (52.54742d) Equinox: J2000	Redshift: 0.35486430	V=20.92 FUV=21.42, NUV=21.67	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J101401+523251 Acquisition (COS.ta.1297772)	(18) J101401+523251	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				764 Secs (764 Secs) [==>]	[1]
	2	J101401+523251 Science exp 1 (COS.sp.1297815)	(18) J101401+523251	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9725; FLASH=YES			798.0 Secs (738 Secs) [==>738.0 Secs]	[1]
	3	J101401+523251 Science exp 2 (COS.sp.1297815)	(18) J101401+523251	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9725; FLASH=YES			828.0 Secs (788 Secs) [==>788.0 Secs]	[2]
	4	J101401+523251 Science exp 3 (COS.sp.1297815)	(18) J101401+523251	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9725; FLASH=YES			828.0 Secs (788 Secs) [==>788.0 Secs]	[2]
	5	J101401+523251 Science exp 4 (COS.sp.1297815)	(18) J101401+523251	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9725; FLASH=YES			828.0 Secs (788 Secs) [==>788.0 Secs]	[2]

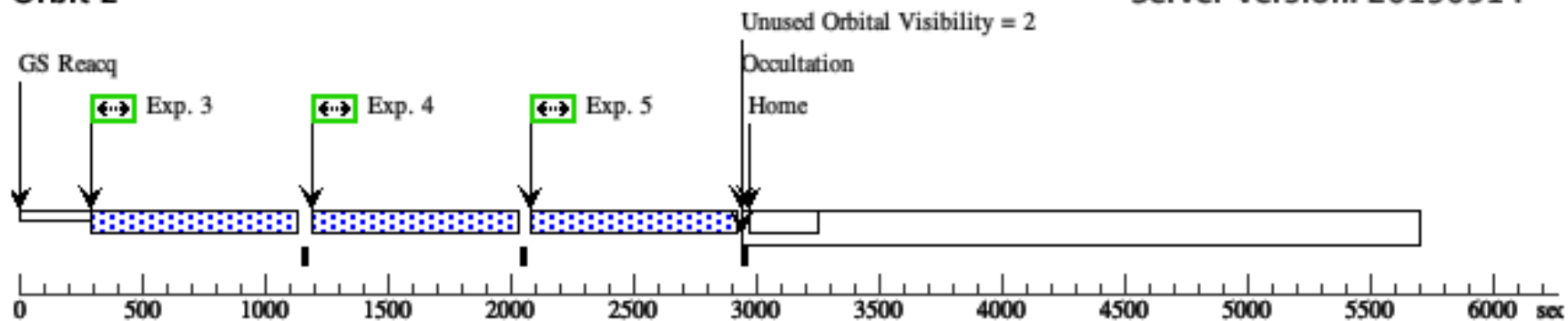
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

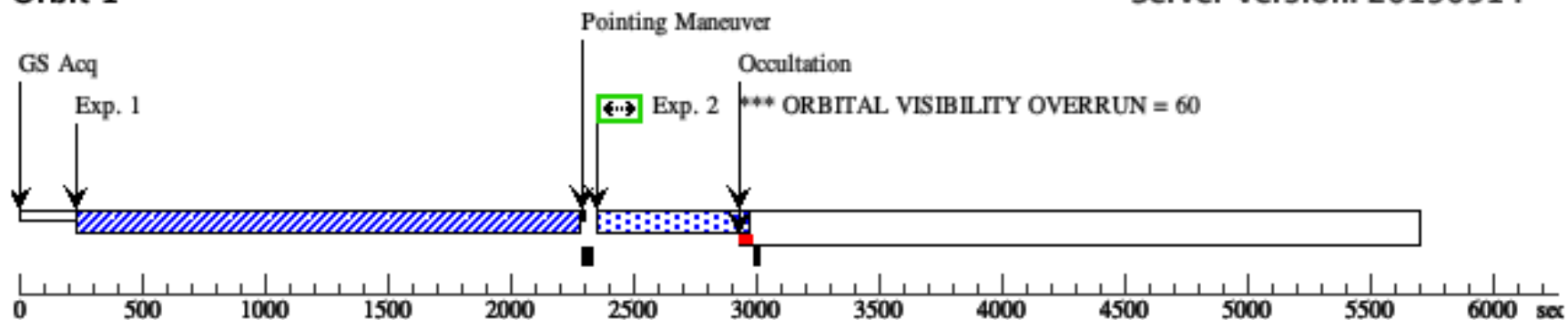


Proposal 15626 - J130059+451057 (21) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J130059+451057 (21), scheduling										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J130059+451057 (21)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	J130059+451057	RA: 13 00 59.4949 (195.2478954d)			Redshift: 0.33087690		V=19.89		Reference Frame: ICRS		
			Dec: +45 10 56.58 (45.18238d)					FUV=21.48,				
			Equinox: J2000					NUV=21.86				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J130059+451057 Acquisition (COS.ta.1297772)	(19) J130059+451057	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				916 Secs (916 Secs)		
										[==>]		[1]
	2	J130059+451057 Science exp 1 (COS.sp.1297815)	(19) J130059+451057	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9746; FLASH=YES			485 Secs (425 Secs)		
										[==>425.0 Secs]		[1]
	3	J130059+451057 Science exp 2 (COS.sp.1297815)	(19) J130059+451057	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9746; FLASH=YES			2687 Secs (2567 Secs)		
										[==>2567.0 Secs]		[2]
	4	J130059+451057 Science exp 3 (COS.sp.1297815)	(19) J130059+451057	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9746; FLASH=YES			1286 Secs (1226 Secs)		
									[==>1226.0 Secs]		[3]	
5	J130059+451057 Science exp 4 (COS.sp.1297815)	(19) J130059+451057	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9746; FLASH=YES			1286 Secs (1226 Secs)			
									[==>1226.0 Secs]		[3]	

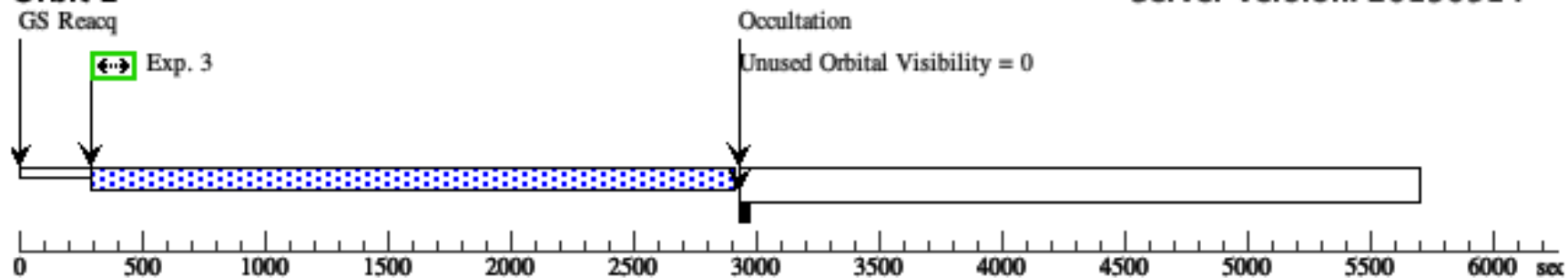
Orbit 1

Server Version: 20190514



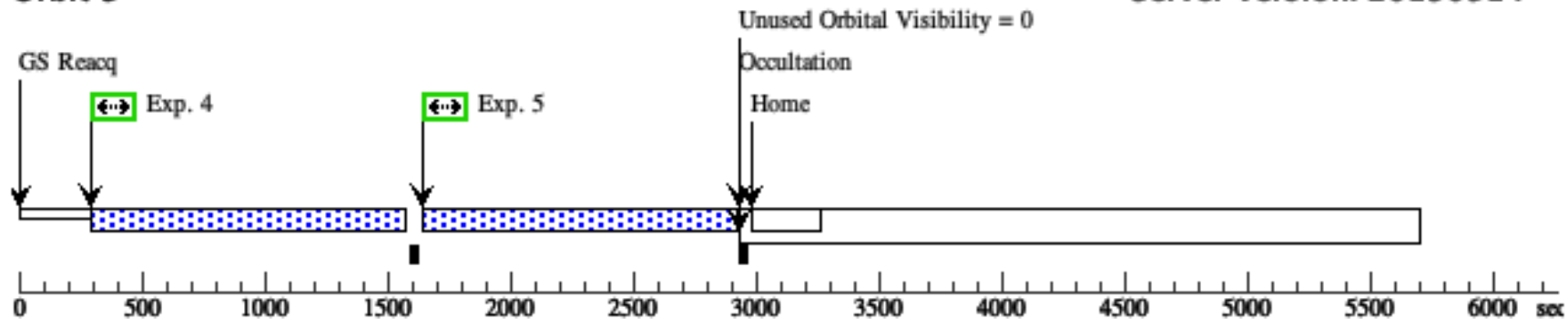
Orbit 2

Server Version: 20190514



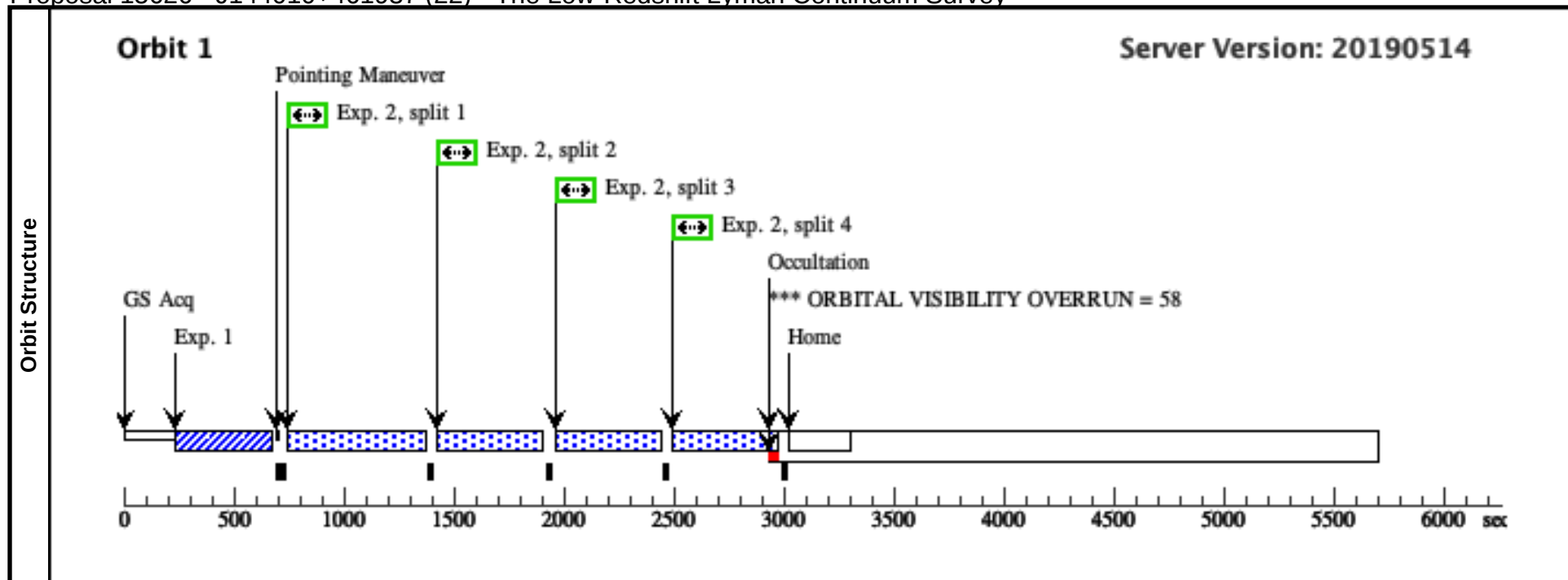
Orbit 3

Server Version: 20190514



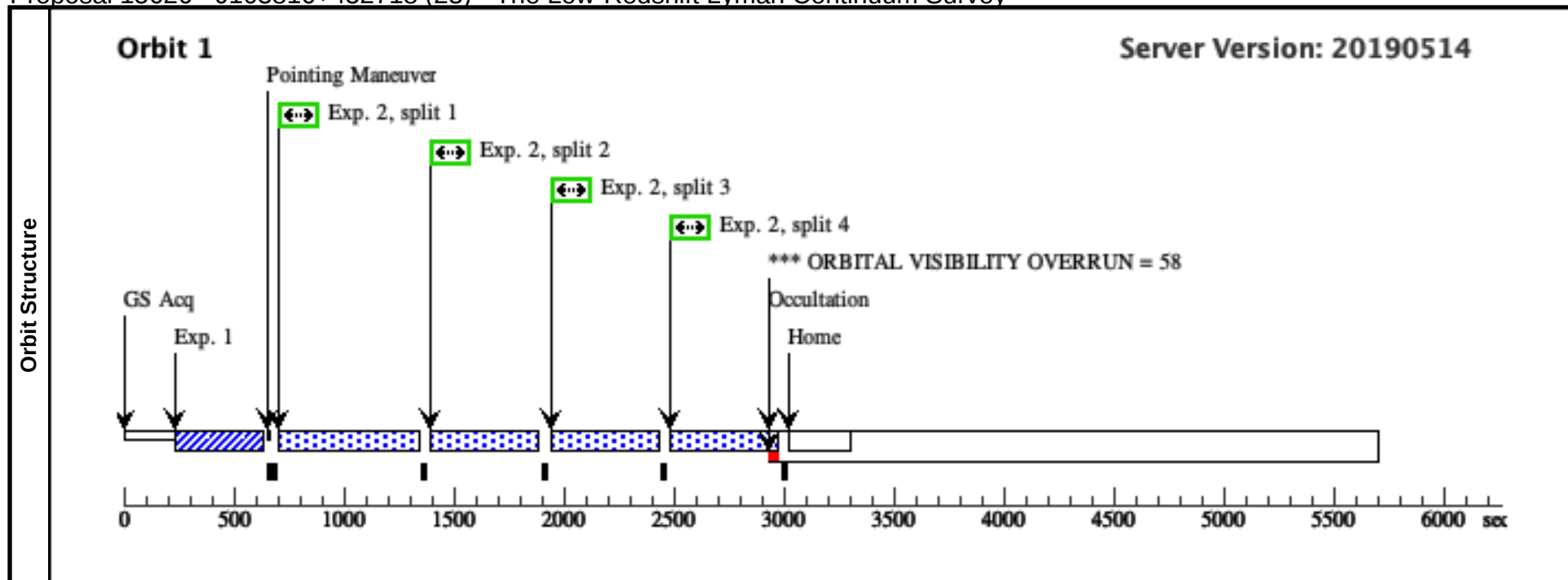
Proposal 15626 - J144010+461937 (22) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J144010+461937 (22), completed										Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J144010+461937 (22)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(20)	J144010+461937	RA: 14 40 9.9408 (220.0414200d) Dec: +46 19 36.96 (46.32693d) Equinox: J2000			Redshift: 0.30075070			V=18.52 FUV=19.63, NUV=19.56		Reference Frame: ICRS			
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	J144010+461937 Acquisition (COS.ta.1297764)	(20) J144010+461937	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				112 Secs (112 Secs) [==>]			[1]	
	2	J144010+461937 Science exp 1-4 (COS.sp.1297788)	(20) J144010+461937	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8783; FLASH=YES			444.0 Secs (1716 Secs) [==>429.0 Secs (Split 1)] [==>429.0 Secs (Split 2)] [==>429.0 Secs (Split 3)] [==>429.0 Secs (Split 4)]			[1]	



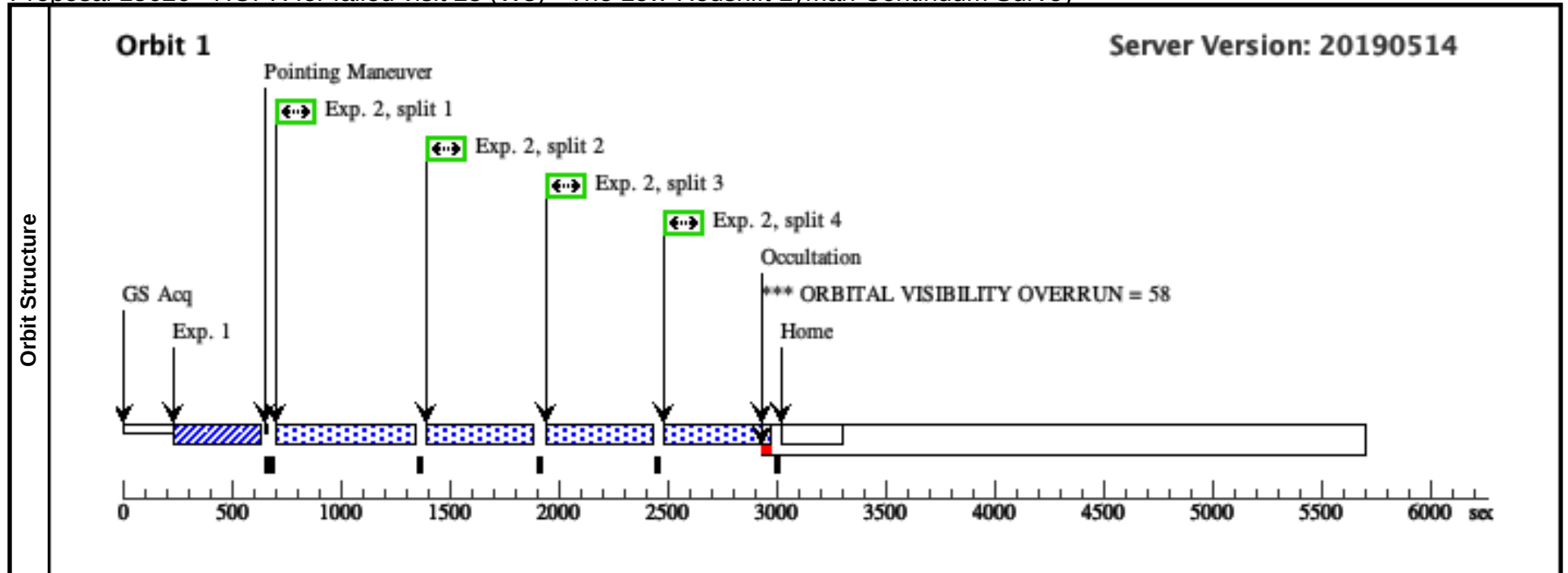
Proposal 15626 - J103816+452718 (23) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J103816+452718 (23), failed										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J103816+452718 (23)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	J103816+452718	RA: 10 38 16.2170 (159.5675708d) Dec: +45 27 17.82 (45.45495d) Equinox: J2000		Redshift: 0.32584940		V=18.84 FUV=19.45, NUV=19.39		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J103816+452718 Acquisition (COS.ta.1297764)	(21) J103816+452718	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				92 Secs (92 Secs)		
										[==>]		[1]
	2	J103816+452718 Science exp 1-4 (COS.sp.1297788)	(21) J103816+452718	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8688; FLASH=YES			454.0 Secs (1756 Secs)		
										[==>439.0 Secs (Split 1)] [==>439.0 Secs (Split 2)] [==>439.0 Secs (Split 3)] [==>439.0 Secs (Split 4)]		[1]



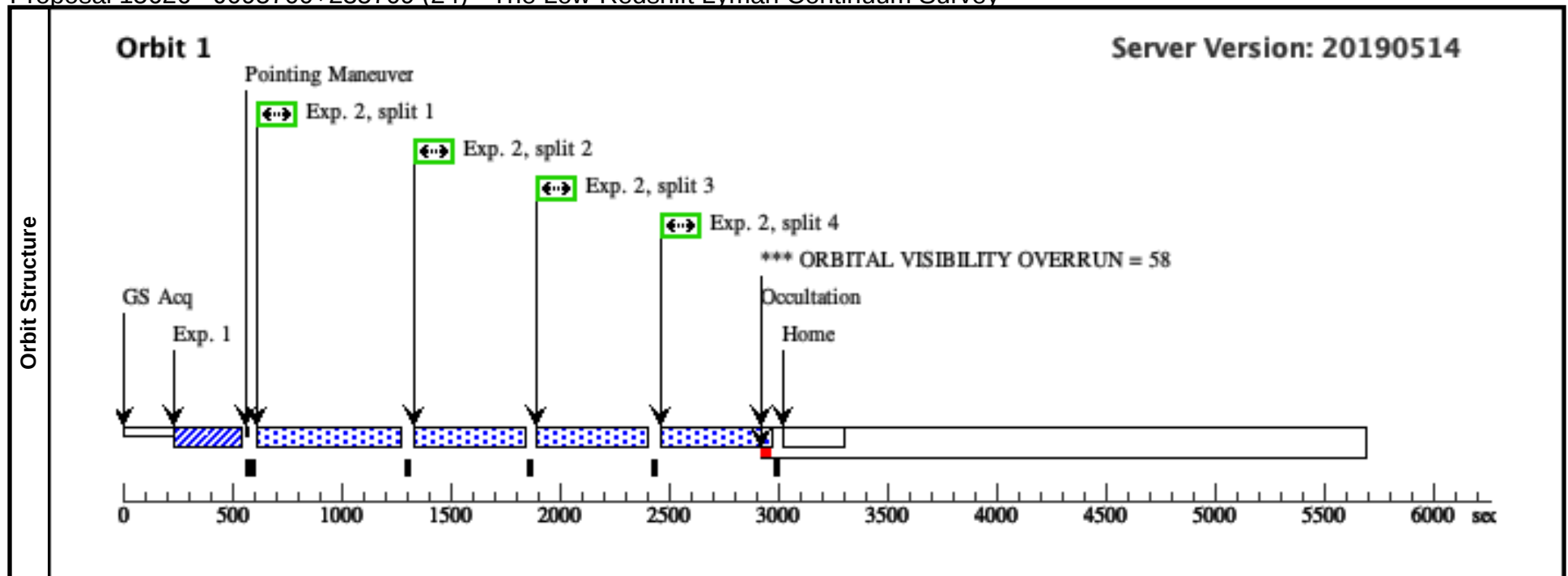
Proposal 15626 - HOPR for failed visit 23 (W3) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR for failed visit 23 (W3), implementation										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(HOPR for failed visit 23 (W3)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	J103816+452718	RA: 10 38 16.2170 (159.5675708d) Dec: +45 27 17.82 (45.45495d) Equinox: J2000		Redshift: 0.32584940		V=18.84 FUV=19.45, NUV=19.39		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J103816+452718 Acquisition (COS.ta.1297764)	(21) J103816+452718	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				92 Secs (92 Secs) [==>]		[1]
	2	J103816+452718 Science exp 1-4 (COS.sp.1297788)	(21) J103816+452718	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8688; FLASH=YES			454.0 Secs (1756 Secs) [==>439.0 Secs (Split 1)] [==>439.0 Secs (Split 2)] [==>439.0 Secs (Split 3)] [==>439.0 Secs (Split 4)]		[1]



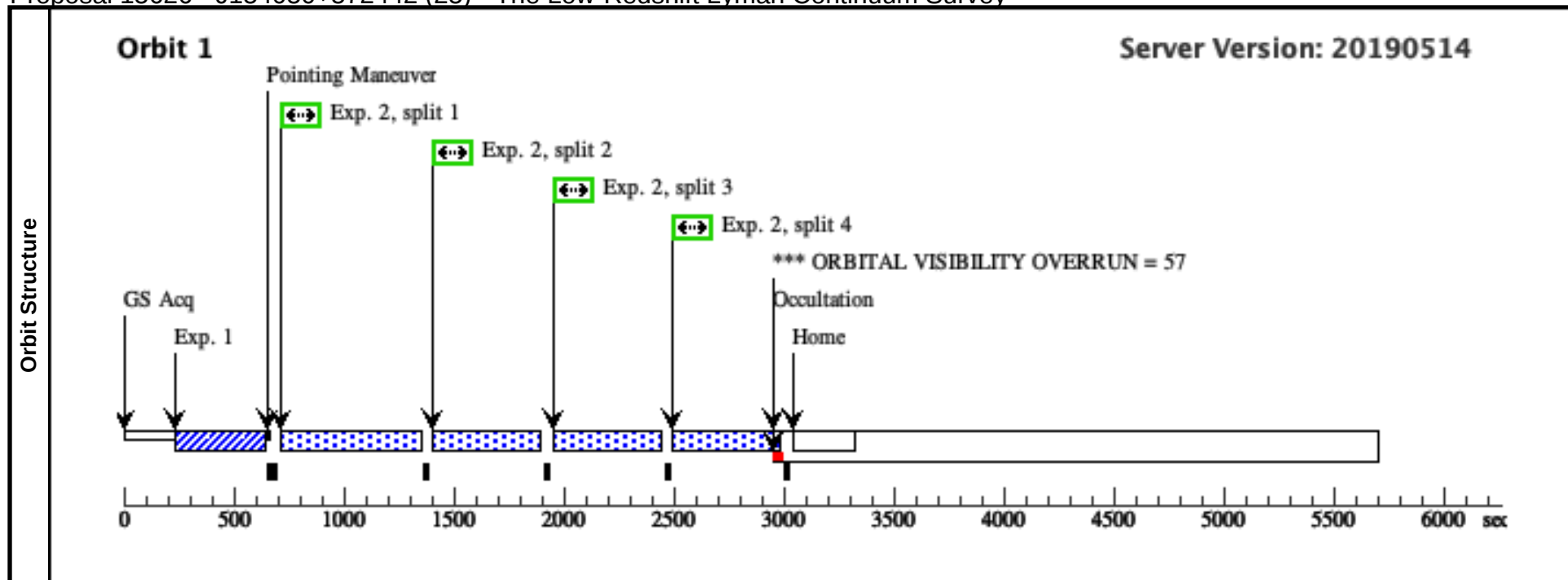
Proposal 15626 - J095700+235709 (24) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J095700+235709 (24), completed										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnos	(J095700+235709 (24)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(22)	J095700+235709	RA: 09 57 0.4501 (149.2518754d) Dec: +23 57 9.02 (23.95251d) Equinox: J2000	Redshift: 0.24444300	V=17.48 FUV=19.17, NUV=18.65	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J095700+23 5709 Acquis ition (COS.ta.129 7764)	(22) J095700+23570 9	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				48 Secs (48 Secs)			
									[==>]		[1]	
	2	J095700+23 5709 Scienc e exp 1-4 (COS.sp.129 7788)	(22) J095700+23570 9	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=83 45; FLASH=YES			475 Secs (1840 Secs)			
									[==>460.0 Secs (Split 1)] [==>460.0 Secs (Split 2)] [==>460.0 Secs (Split 3)] [==>460.0 Secs (Split 4)]		[1]	



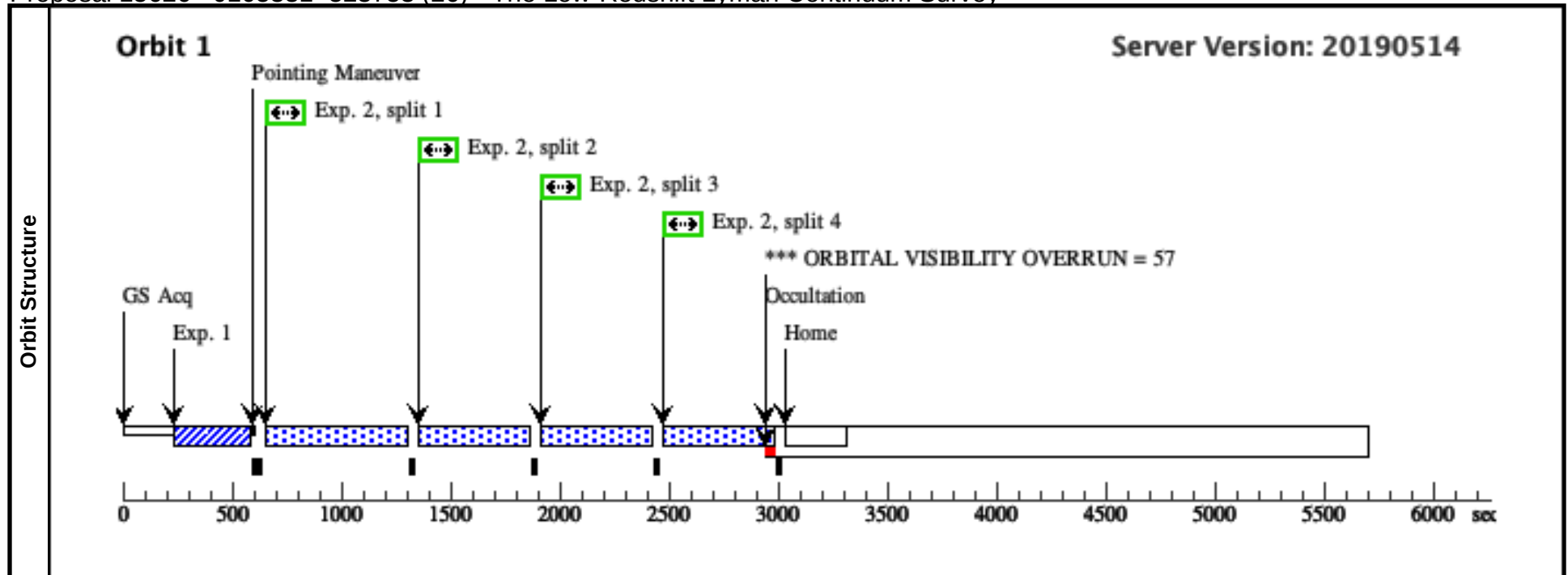
Proposal 15626 - J154050+572442 (25) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J154050+572442 (25), completed										Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J154050+572442 (25)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(23)	J154050+572442	RA: 15 40 50.1938 (235.2091408d) Dec: +57 24 41.93 (57.41165d) Equinox: J2000	Redshift: 0.29444540			V=18.68 FUV=19.75, NUV=19.41		Reference Frame: ICRS					
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1	J154050+572442 Acquisition (COS.ta.1297764)	(23) J154050+572442	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				94 Secs (94 Secs)					
									[==>]		[1]			
	2	J154050+572442 Science exp 1-4 (COS.sp.1297788)	(23) J154050+572442	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=880; FLASH=YES			457 Secs (1768 Secs)					
									[==>442.0 Secs (Split 1)] [==>442.0 Secs (Split 2)] [==>442.0 Secs (Split 3)] [==>442.0 Secs (Split 4)]		[1]			



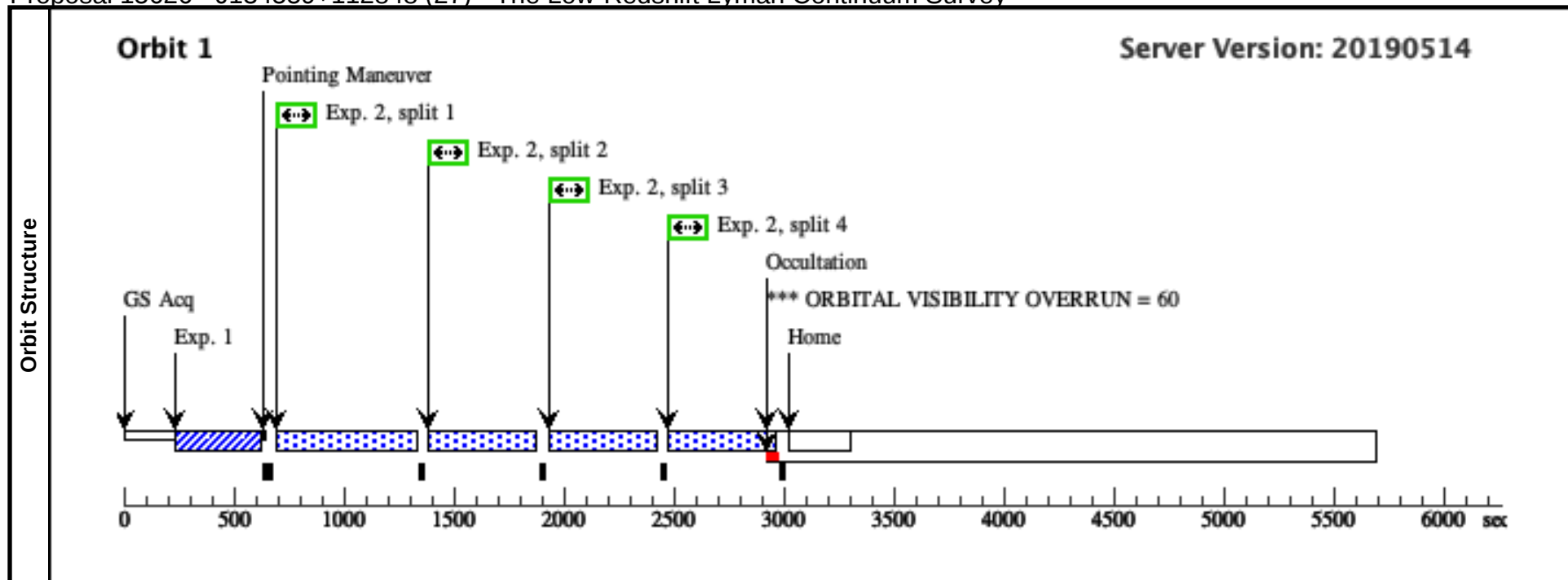
Proposal 15626 - J105331+523753 (26) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J105331+523753 (26), completed										Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J105331+523753 (26)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(24)	J105331+523753	RA: 10 53 30.8229 (163.3784287d) Dec: +52 37 52.88 (52.63136d) Equinox: J2000		Redshift: 0.25259690		V=18.48 FUV=19.32, NUV=18.98		Reference Frame: ICRS					
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J105331+523753 Acquisition (COS.ta.1297764)	(24) J105331+523753	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				64 Secs (64 Secs)				
										[==>]		[1]		
	2	J105331+523753 Science exp 1-4 (COS.sp.1297788)	(24) J105331+523753	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8470; FLASH=YES			470 Secs (1820 Secs)				
										[==>455.0 Secs (Split 1)] [==>455.0 Secs (Split 2)] [==>455.0 Secs (Split 3)] [==>455.0 Secs (Split 4)]		[1]		



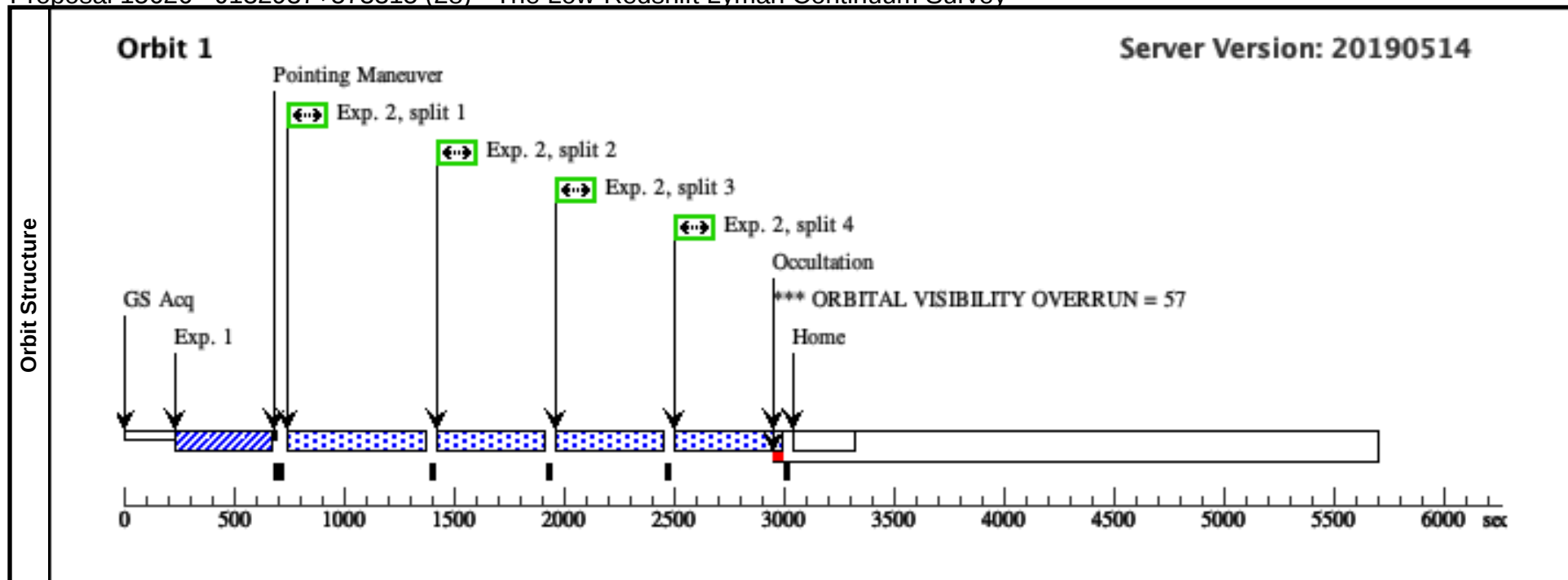
Proposal 15626 - J134559+112848 (27) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J134559+112848 (27), scheduling										Fri Nov 01 18:02:17 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J134559+112848 (27)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(25)	J134559+112848	RA: 13 45 58.9049 (206.4954371d) Dec: +11 28 47.79 (11.47994d) Equinox: J2000	Redshift: 0.23725380			V=18.33 FUV=19.35, NUV=19.34		Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1	J134559+112848 Acquisition (COS.ta.1297764)	(25) J134559+112848	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				86 Secs (86 Secs)					
									[==>]		[1]			
	2	J134559+112848 Science exp 1-4 (COS.sp.1297788)	(25) J134559+112848	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=8470; FLASH=YES			456 Secs (1764 Secs)					
									[==>441.0 Secs (Split 1)] [==>441.0 Secs (Split 2)] [==>441.0 Secs (Split 3)] [==>441.0 Secs (Split 4)]		[1]			



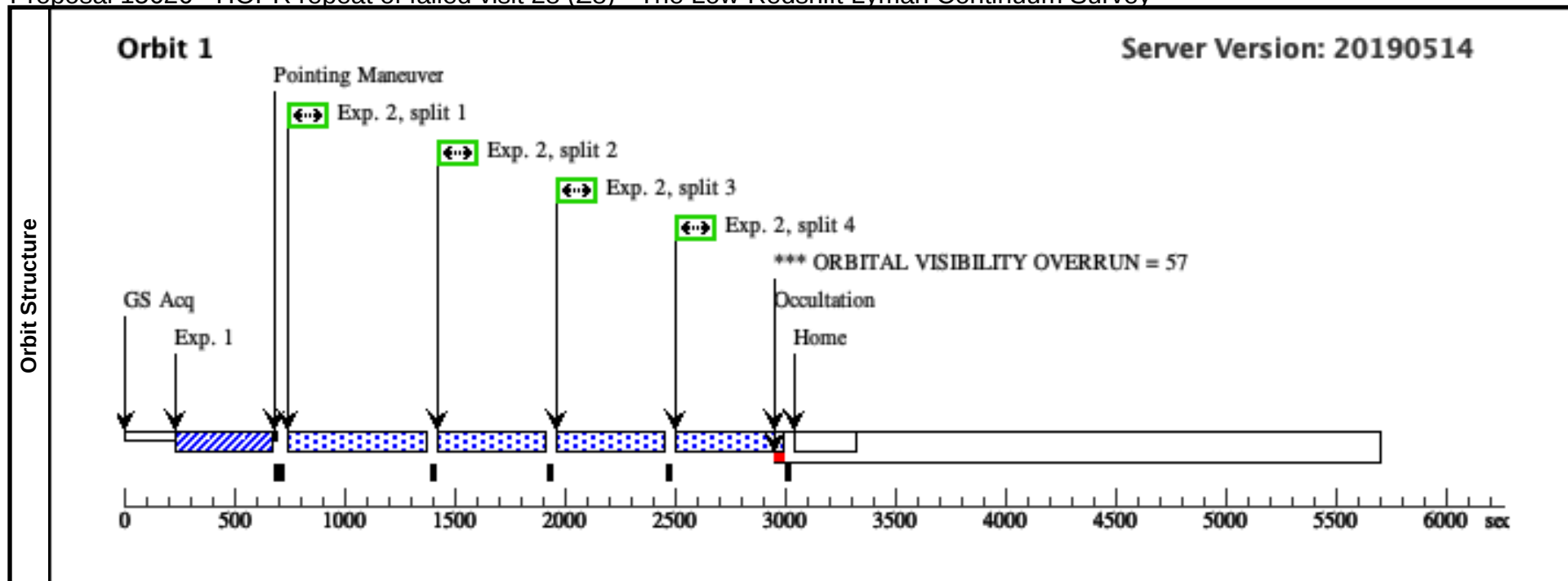
Proposal 15626 - J132937+573315 (28) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J132937+573315 (28), failed										Fri Nov 01 18:02:17 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J132937+573315 (28)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	J132937+573315	RA: 13 29 37.4501 (202.4060421d) Dec: +57 33 15.20 (57.55422d) Equinox: J2000			Redshift: 0.30913250		V=18.61 FUV=20.01, NUV=19.54		Reference Frame: ICRS		
	Comments:											
	Category=GALAXY											
Exposures	Description=[DWARF COMPACT, STARBURST]											
	Extended=NO											
	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J132937+573315 Acquisition (COS.ta.1297764)	(26) J132937+573315	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				110 Secs (110 Secs)		
									[==>]		[1]	
	2	J132937+573315 Science exp 1-4 (COS.sp.1297788)	(26) J132937+573315	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9122; FLASH=YES			449 Secs (1736 Secs)		
									[==>434.0 Secs (Split 1)] [==>434.0 Secs (Split 2)] [==>434.0 Secs (Split 3)] [==>434.0 Secs (Split 4)]		[1]	



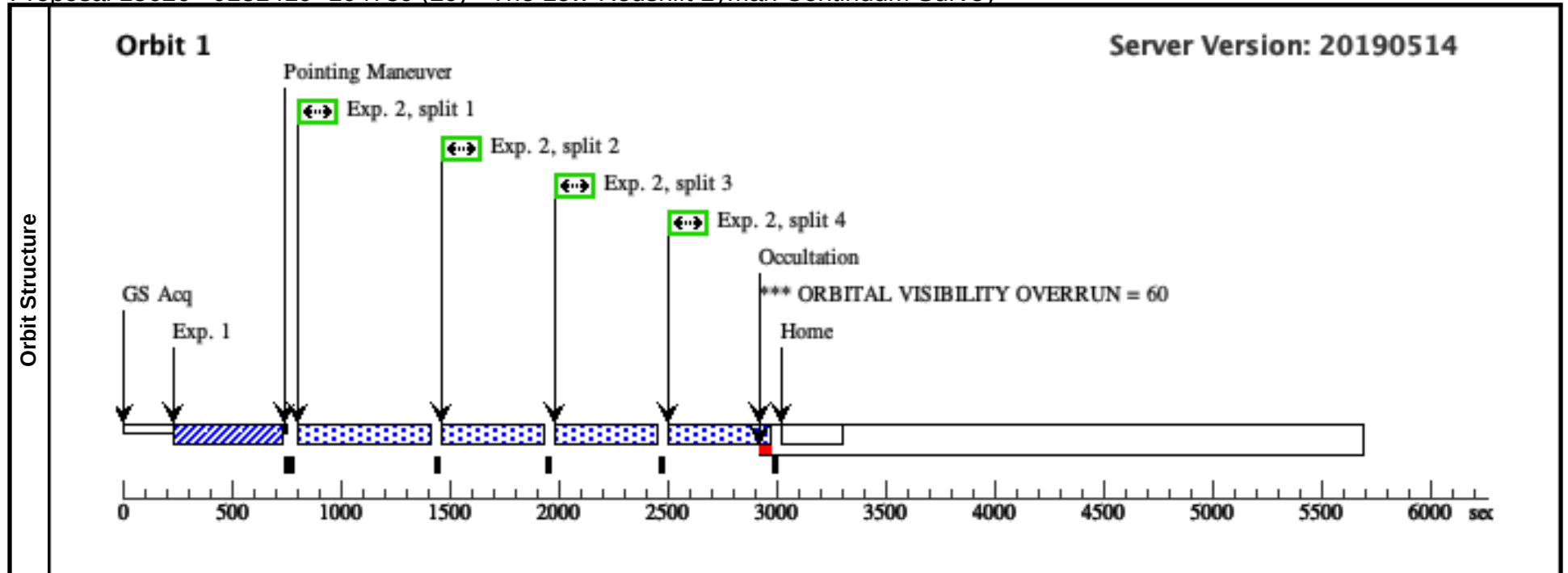
Proposal 15626 - HOPR repeat of failed visit 28 (Z8) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR repeat of failed visit 28 (Z8), completed										Fri Nov 01 18:02:17 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Diagnostics	(HOPR repeat of failed visit 28 (Z8)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(26)	J132937+573315	RA: 13 29 37.4501 (202.4060421d) Dec: +57 33 15.20 (57.55422d) Equinox: J2000	Redshift: 0.30913250	V=18.61 FUV=20.01, NUV=19.54	Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	J132937+573315 Acquisition (COS.ta.1297764)	(26) J132937+573315	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				110 Secs (110 Secs) [==>]	[1]	
	2	J132937+573315 Science exp 1-4 (COS.sp.1297788)	(26) J132937+573315	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=9122; FLASH=YES			449 Secs (1736 Secs) [==>434.0 Secs (Split 1)] [==>434.0 Secs (Split 2)] [==>434.0 Secs (Split 3)] [==>434.0 Secs (Split 4)]	[1]	



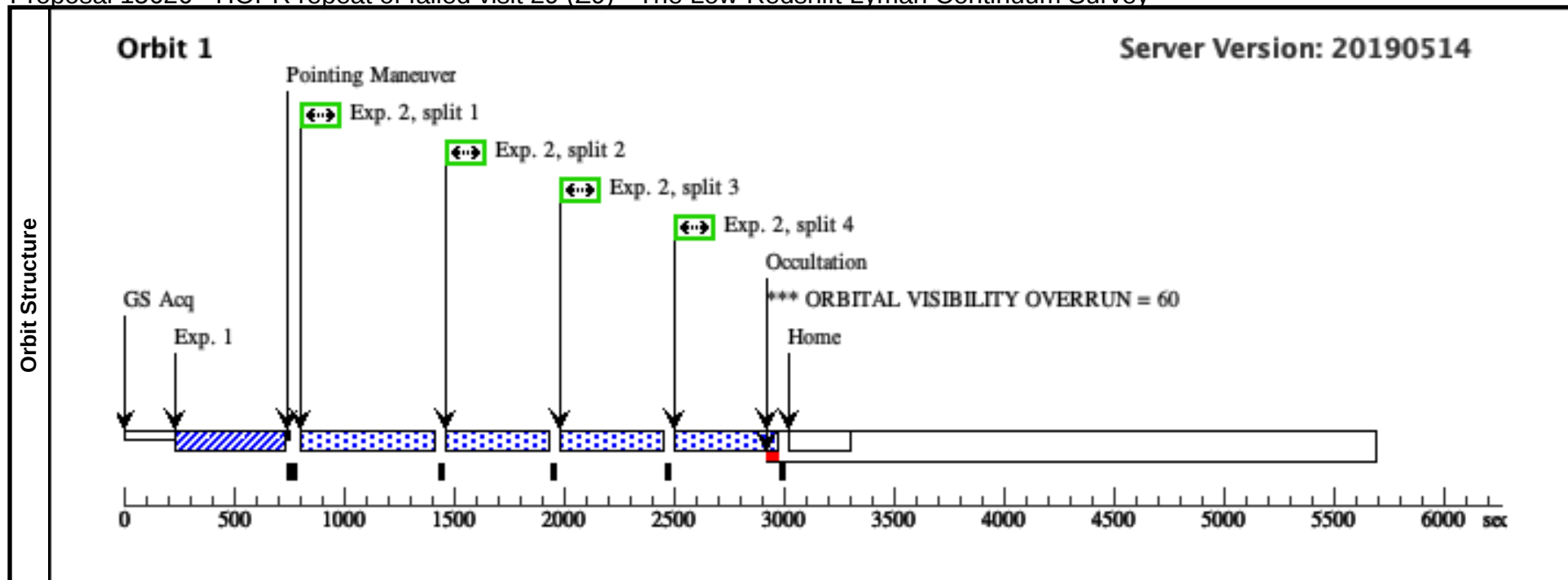
Proposal 15626 - J131419+104739 (29) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J131419+104739 (29), failed										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J131419+104739 (29)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(27)	J131419+104739	RA: 13 14 18.9296 (198.5788733d) Dec: +10 47 39.04 (10.79418d) Equinox: J2000		Redshift: 0.29610860		V=18.81 FUV=19.89, NUV=19.82		Reference Frame: ICRS					
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J131419+104739 Acquisition (COS.ta.1297764)	(27) J131419+104739	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				140 Secs (140 Secs)				
										[==>]		[1]		
	2	J131419+104739 Science exp 1-4 (COS.sp.1297788)	(27) J131419+104739	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9049; FLASH=YES			429 Secs (1656 Secs)				
										[==>414.0 Secs (Split 1)] [==>414.0 Secs (Split 2)] [==>414.0 Secs (Split 3)] [==>414.0 Secs (Split 4)]		[1]		



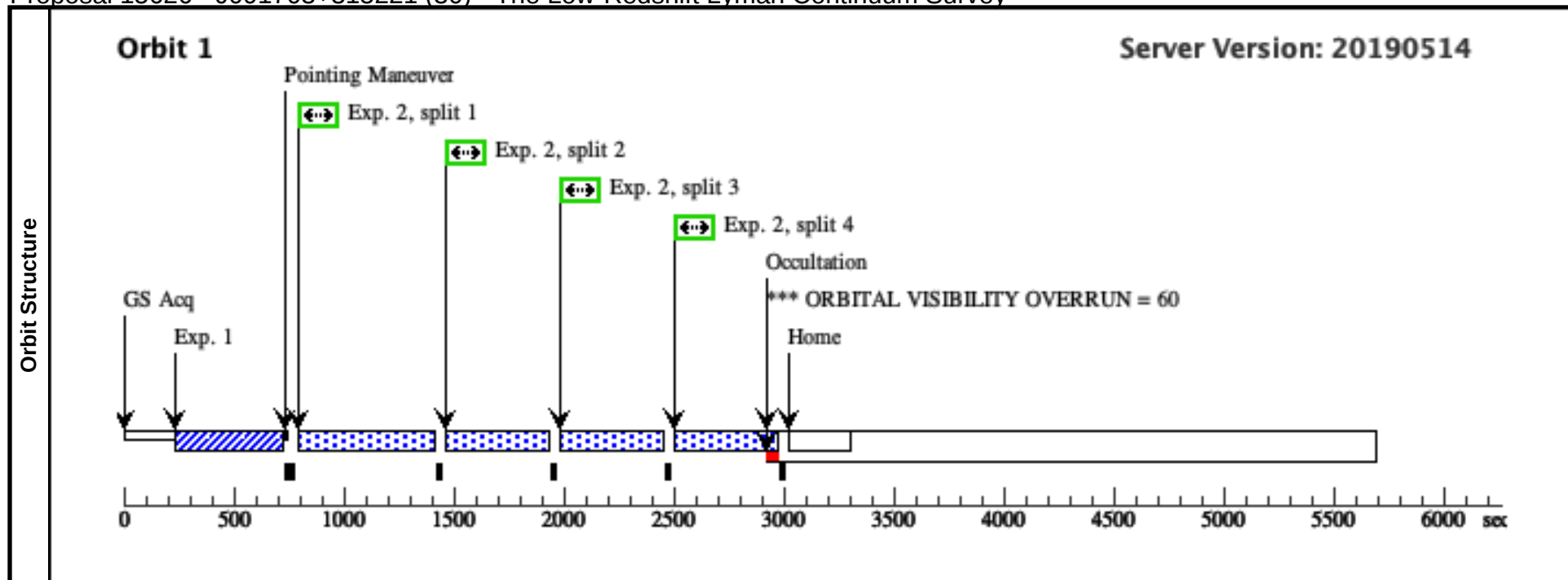
Proposal 15626 - HOPR repeat of failed visit 29 (Z9) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR repeat of failed visit 29 (Z9), scheduling										Fri Nov 01 18:02:18 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Diagnostics	(HOPR repeat of failed visit 29 (Z9)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(27)	J131419+104739	RA: 13 14 18.9296 (198.5788733d) Dec: +10 47 39.04 (10.79418d) Equinox: J2000	Redshift: 0.29610860	V=18.81 FUV=19.89, NUV=19.82	Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	J131419+104739 Acquisition (COS.ta.1297764)	(27) J131419+104739	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				140 Secs (140 Secs) [==>]	[1]	
	2	J131419+104739 Science exp 1-4 (COS.sp.1297788)	(27) J131419+104739	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=9049; FLASH=YES			429 Secs (1656 Secs) [==>414.0 Secs (Split 1)] [==>414.0 Secs (Split 2)] [==>414.0 Secs (Split 3)] [==>414.0 Secs (Split 4)]	[1]	



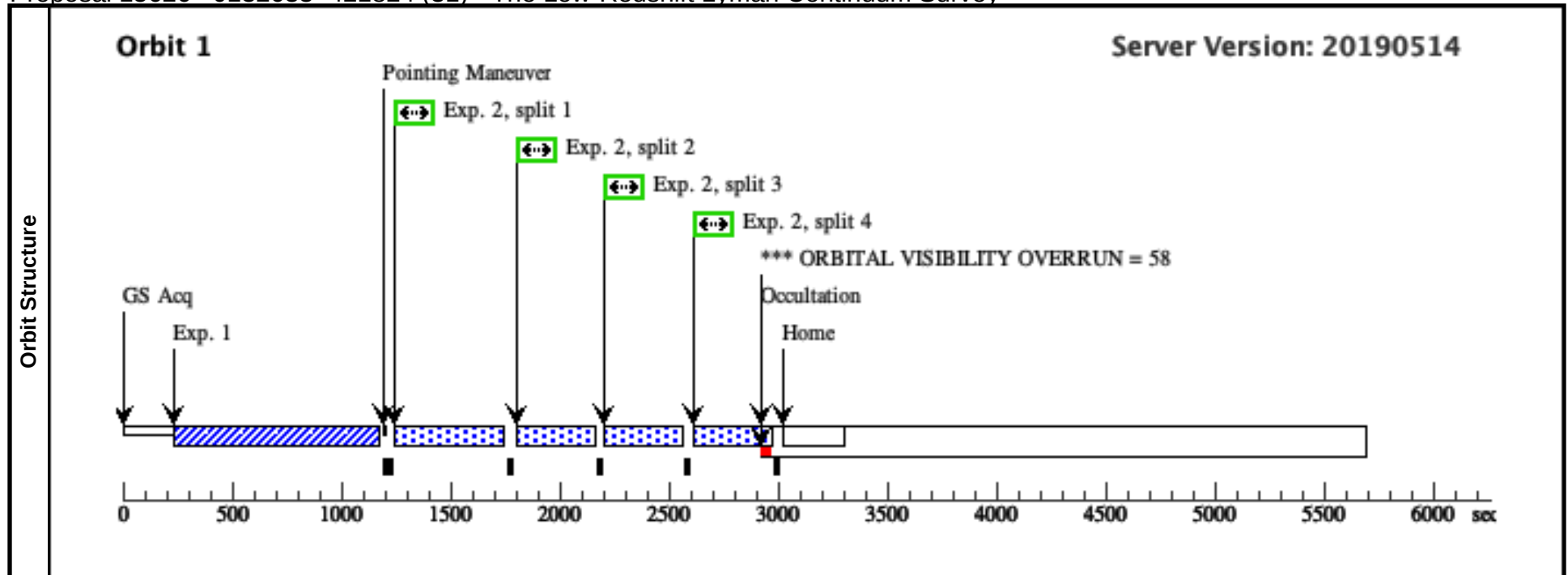
Proposal 15626 - J091703+315221 (30) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J091703+315221 (30), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnos	(J091703+315221 (30)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	J091703+315221	RA: 09 17 2.5257 (139.2605238d) Dec: +31 52 20.56 (31.87238d) Equinox: J2000		Redshift: 0.30035470		V=19.34 FUV=20.13, NUV=19.78		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J091703+315221 Acquisition (COS.ta.1297764)	(28) J091703+315221	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				136 Secs (136 Secs)		
										[==>]		[1]
	2	J091703+315221 Science exp 1-4 (COS.sp.1297795)	(28) J091703+315221	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9189; FLASH=YES			431 Secs (1664 Secs)		
										[==>416.0 Secs (Split 1)] [==>416.0 Secs (Split 2)] [==>416.0 Secs (Split 3)] [==>416.0 Secs (Split 4)]		[1]



Proposal 15626 - J132633+421824 (31) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J132633+421824 (31), completed										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J132633+421824 (31)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(29)	J132633+421824	RA: 13 26 33.3522 (201.6389675d)			Redshift: 0.31765100			V=19.65		Reference Frame: ICRS			
			Dec: +42 18 24.11 (42.30670d)						FUV=20.44,					
			Equinox: J2000						NUV=20.97					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	J132633+421824 Acquis	(29) J132633+421824	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				362 Secs (362 Secs)				
		ition (COS.ta.1297768)	4							[==>]			[1]	
	2	J132633+421824 Scienc	(29) J132633+421824	COS/FUV, TIME-TAG, PSA		G140L	FP-POS=ALL;			318 Secs (1212 Secs)				
		e exp 1-4 (COS.sp.1297795)	4			800 A	BUFFER-TIME=9369; FLASH=YES			[==>303.0 Secs (Split 1)] [==>303.0 Secs (Split 2)] [==>303.0 Secs (Split 3)] [==>303.0 Secs (Split 4)]			[1]	

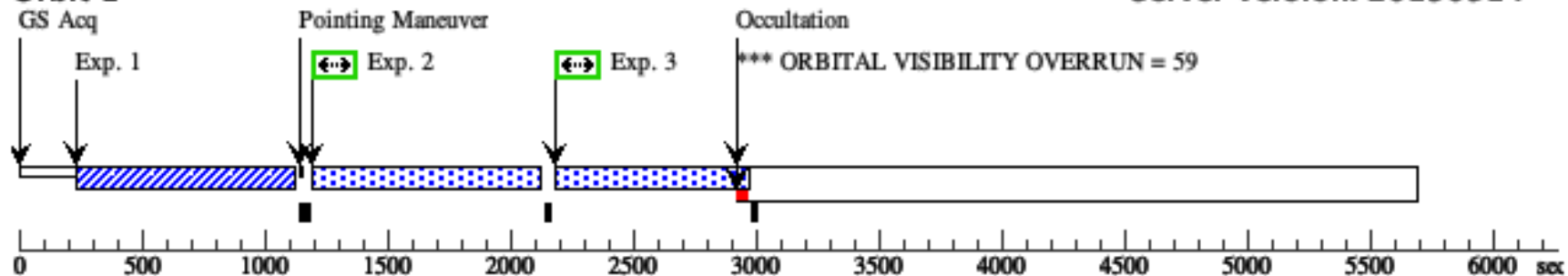


Proposal 15626 - J125503+255609 (32) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J125503+255609 (32), failed						Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J125503+255609 (32)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(30)	J125503+255609	RA: 12 55 2.7152 (193.7613133d) Dec: +25 56 9.29 (25.93591d) Equinox: J2000	Redshift: 0.31193620	V=20.05 FUV=20.53, NUV=20.87	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J125503+255609 Acquisition (COS.ta.1297768)	(30) J125503+255609	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				338 Secs (338 Secs) [==>]	[1]
	2	J125503+255609 Science exp 1 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9419; FLASH=YES			765 Secs (735 Secs) [==>735.0 Secs]	[1]
	3	J125503+255609 Science exp 2 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9419; FLASH=YES			765 Secs (735 Secs) [==>735.0 Secs]	[1]
	4	J125503+255609 Science exp 3 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9419; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]	[2]
	5	J125503+255609 Science exp 4 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9419; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]	[2]

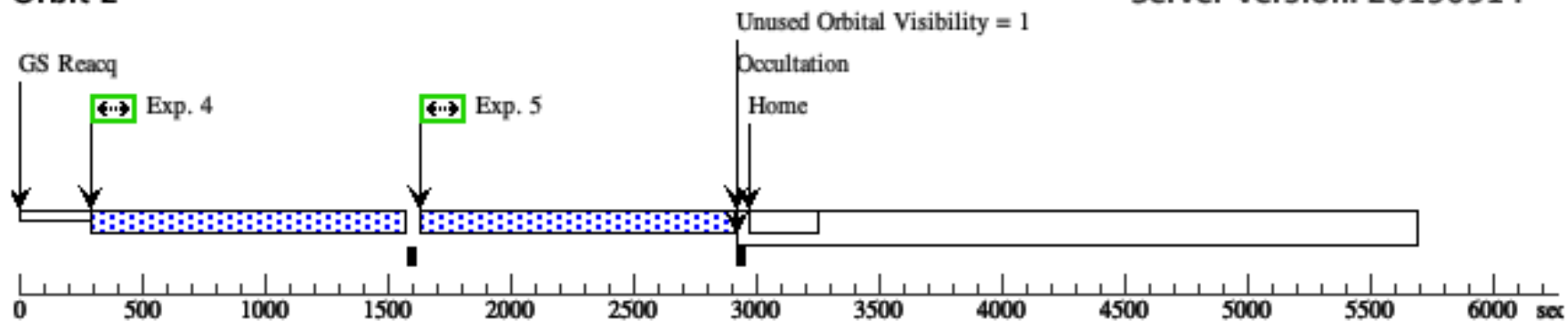
Orbit 1

Server Version: 20190514



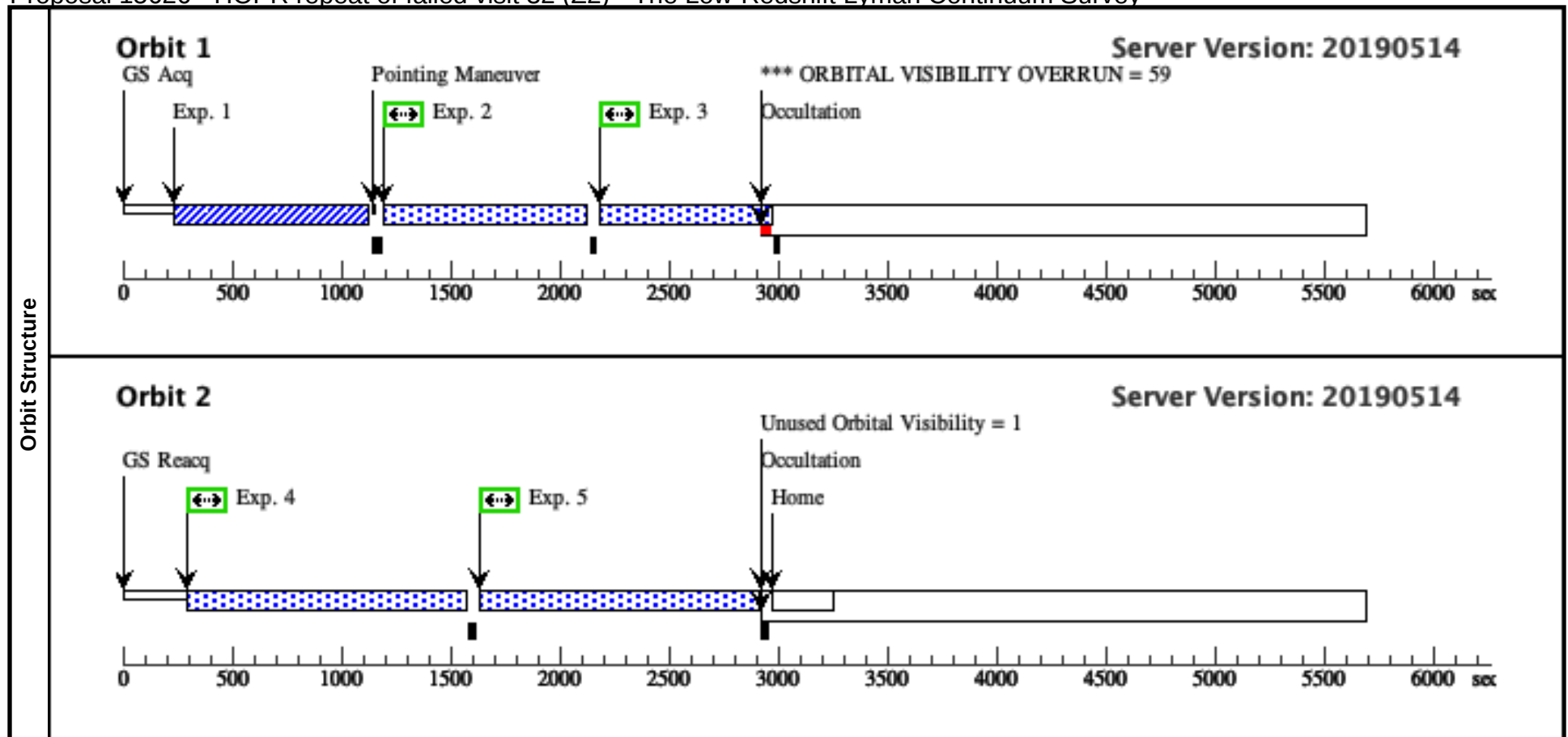
Orbit 2

Server Version: 20190514



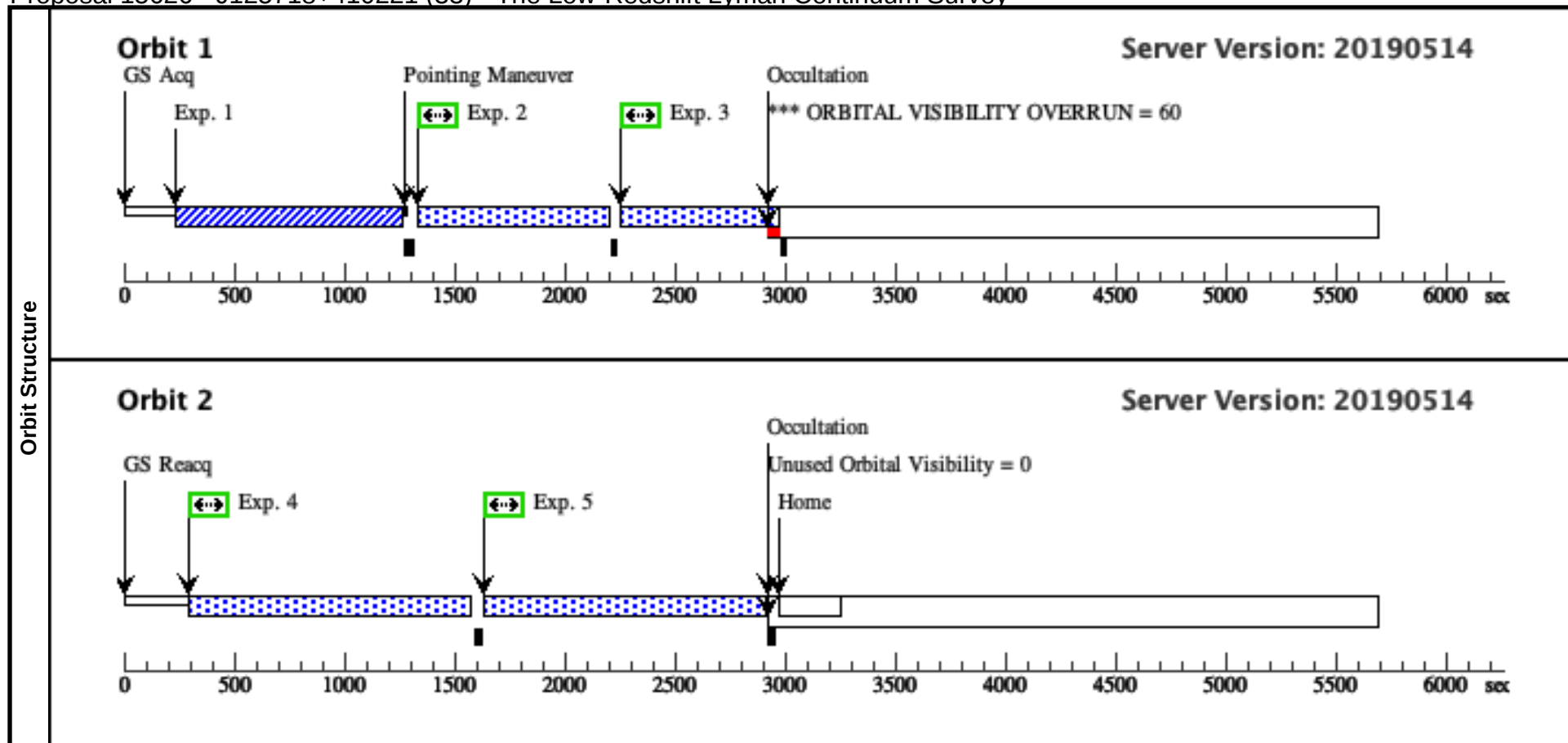
Proposal 15626 - HOPR repeat of failed visit 32 (Z2) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR repeat of failed visit 32 (Z2), scheduling										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnos	(HOPR repeat of failed visit 32 (Z2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	J125503+255609	RA: 12 55 2.7152 (193.7613133d)		Redshift: 0.31193620		V=20.05		Reference Frame: ICRS			
			Dec: +25 56 9.29 (25.93591d)				FUV=20.53,					
			Equinox: J2000				NUV=20.87					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J125503+255609 Acquisition (COS.ta.1297768)	(30) J125503+255609	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				338 Secs (338 Secs)		
										[==>]		[1]
	2	J125503+255609 Science exp 1 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9419; FLASH=YES			765 Secs (735 Secs)		
										[==>735.0 Secs]		[1]
	3	J125503+255609 Science exp 2 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9419; FLASH=YES			765 Secs (735 Secs)		
										[==>735.0 Secs]		[1]
	4	J125503+255609 Science exp 3 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9419; FLASH=YES			1283 Secs (1223 Secs)		
									[==>1223.0 Secs]		[2]	
5	J125503+255609 Science exp 4 (COS.sp.1297795)	(30) J125503+255609	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9419; FLASH=YES			1283 Secs (1223 Secs)			
									[==>1223.0 Secs]		[2]	



Proposal 15626 - J125718+410221 (33) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J125718+410221 (33), scheduling										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J125718+410221 (33)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(31)	J125718+410221	RA: 12 57 18.3303 (194.3263762d)			Redshift: 0.31313230		V=19.90		Reference Frame: ICRS		
			Dec: +41 02 21.37 (41.03927d)					FUV=20.87,				
			Equinox: J2000					NUV=21.15				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J125718+410221 Acquisition (COS.ta.1297772)	(31) J125718+410221	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				404 Secs (404 Secs) [==>]		[1]
	2	J125718+410221 Science exp 1 (COS.sp.1297795)	(31) J125718+410221	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9584; FLASH=YES			700 Secs (670 Secs) [==>670.0 Secs]		[1]
	3	J125718+410221 Science exp 2 (COS.sp.1297795)	(31) J125718+410221	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9584; FLASH=YES			700 Secs (670 Secs) [==>670.0 Secs]		[1]
	4	J125718+410221 Science exp 3 (COS.sp.1297795)	(31) J125718+410221	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9584; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]
	5	J125718+410221 Science exp 4 (COS.sp.1297795)	(31) J125718+410221	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9584; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]

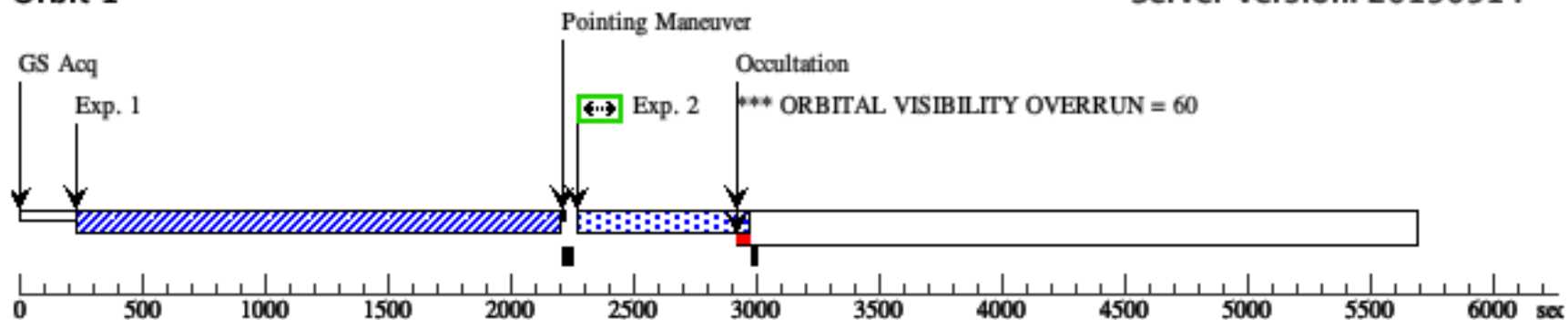


Proposal 15626 - J112224+412052 (34) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J112224+412052 (34), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J112224+412052 (34)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(32)	J112224+412052	RA: 11 22 24.3219 (170.6013413d) Dec: +41 20 52.37 (41.34788d) Equinox: J2000		Redshift: 0.30479910		V=20.77 FUV=20.86, NUV=21.81		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J112224+412052 Acquisition (COS.ta.1297772)	(32) J112224+412052	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				874 Secs (874 Secs) [==>]		[1]
	2	J112224+412052 Science exp 1 (COS.sp.1297795)	(32) J112224+412052	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9584; FLASH=YES			565 Secs (505 Secs) [==>505.0 Secs]		[1]
	3	J112224+412052 Science exp 2 (COS.sp.1297795)	(32) J112224+412052	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9584; FLASH=YES			824 Secs (784 Secs) [==>784.0 Secs]		[2]
	4	J112224+412052 Science exp 3 (COS.sp.1297795)	(32) J112224+412052	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9584; FLASH=YES			824 Secs (784 Secs) [==>784.0 Secs]		[2]
	5	J112224+412052 Science exp 4 (COS.sp.1297795)	(32) J112224+412052	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9584; FLASH=YES			824 Secs (784 Secs) [==>784.0 Secs]		[2]

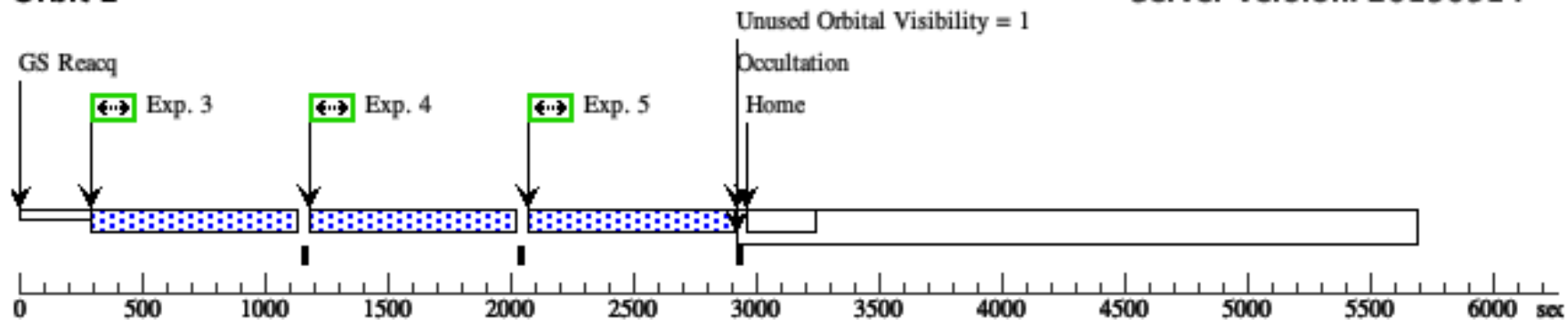
Orbit 1

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Orbit 2

Server Version: 20190514

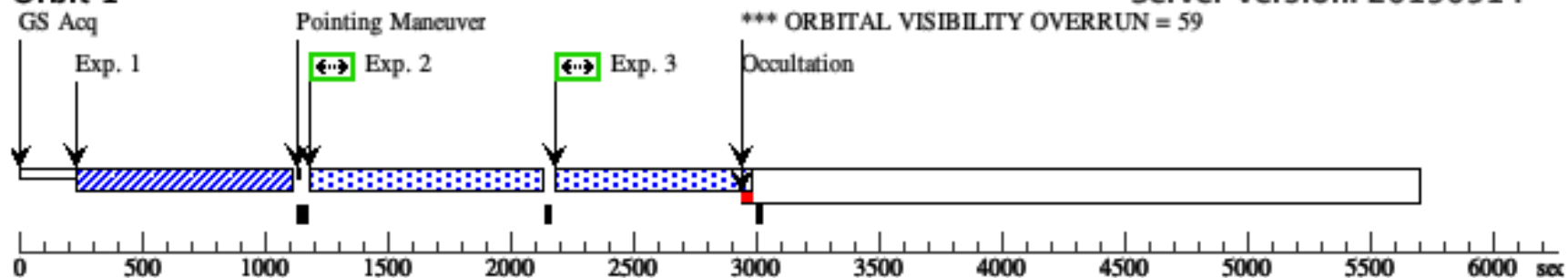


Proposal 15626 - J172010+542133 (35) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J172010+542133 (35), failed						Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J172010+542133 (35)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(33)	J172010+542133	RA: 17 20 9.8221 (260.0409254d) Dec: +54 21 33.12 (54.35920d) Equinox: J2000	Redshift: 0.29377000	V=20.42 FUV=20.77, NUV=20.84	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J172010+542133 Acquisition (COS.ta.1297768)	(33) J172010+542133	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				332 Secs (332 Secs) [==>]	[1]
	2	J172010+542133 Science exp 1 (COS.sp.1297795)	(33) J172010+542133	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9547; FLASH=YES			778 Secs (748 Secs) [==>748.0 Secs]	[1]
	3	J172010+542133 Science exp 2 (COS.sp.1297795)	(33) J172010+542133	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9547; FLASH=YES			778 Secs (748 Secs) [==>748.0 Secs]	[1]
	4	J172010+542133 Science exp 3 (COS.sp.1297795)	(33) J172010+542133	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9547; FLASH=YES			1290 Secs (1230 Secs) [==>1230.0 Secs]	[2]
	5	J172010+542133 Science exp 4 (COS.sp.1297636)	(33) J172010+542133	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9547; FLASH=YES			1290 Secs (1230 Secs) [==>1230.0 Secs]	[2]

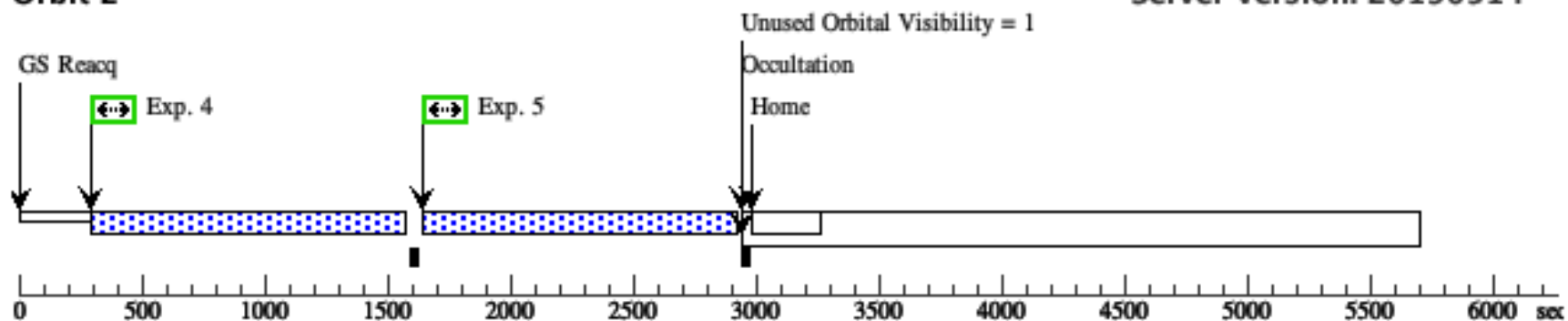
Orbit 1

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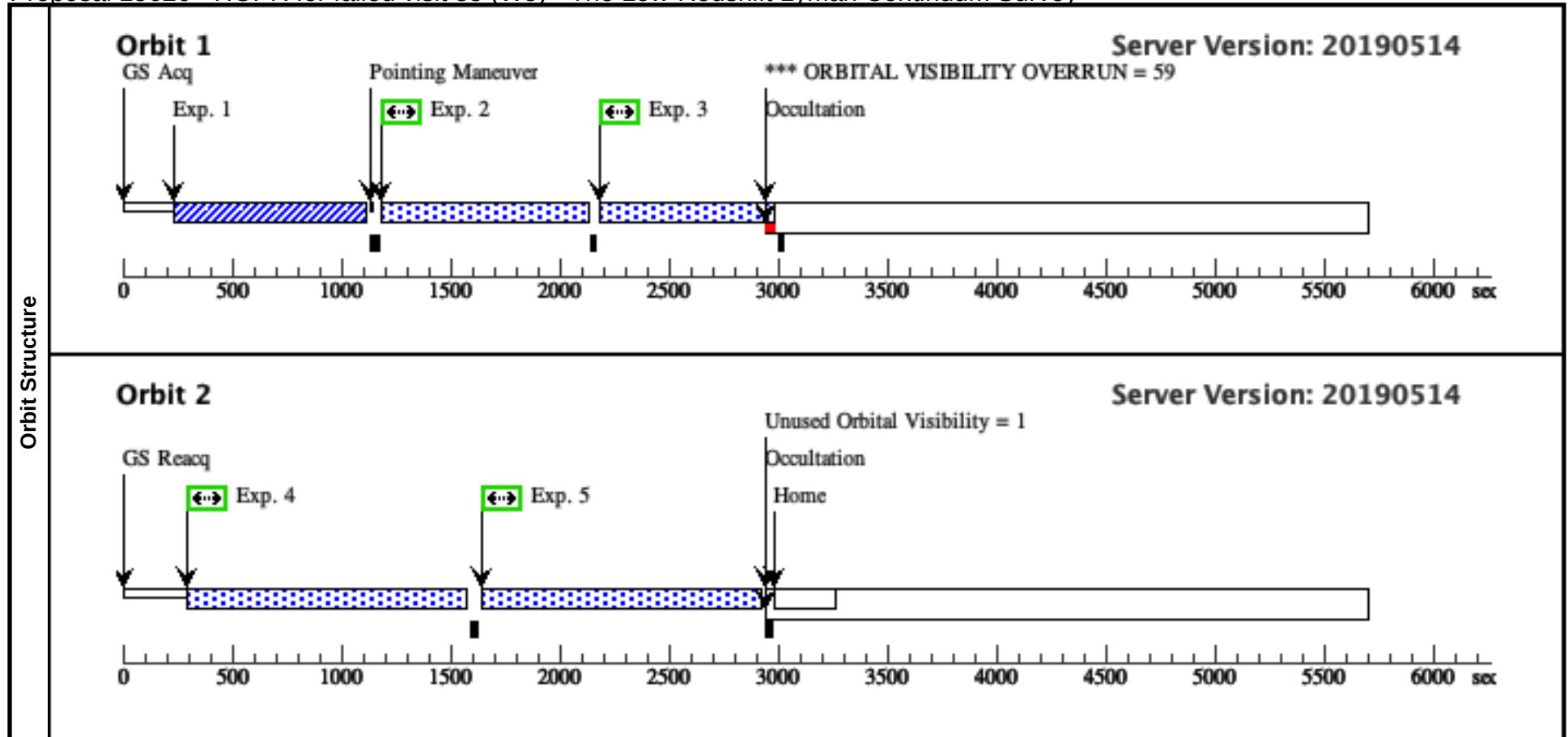
Orbit 2

Server Version: 20190514



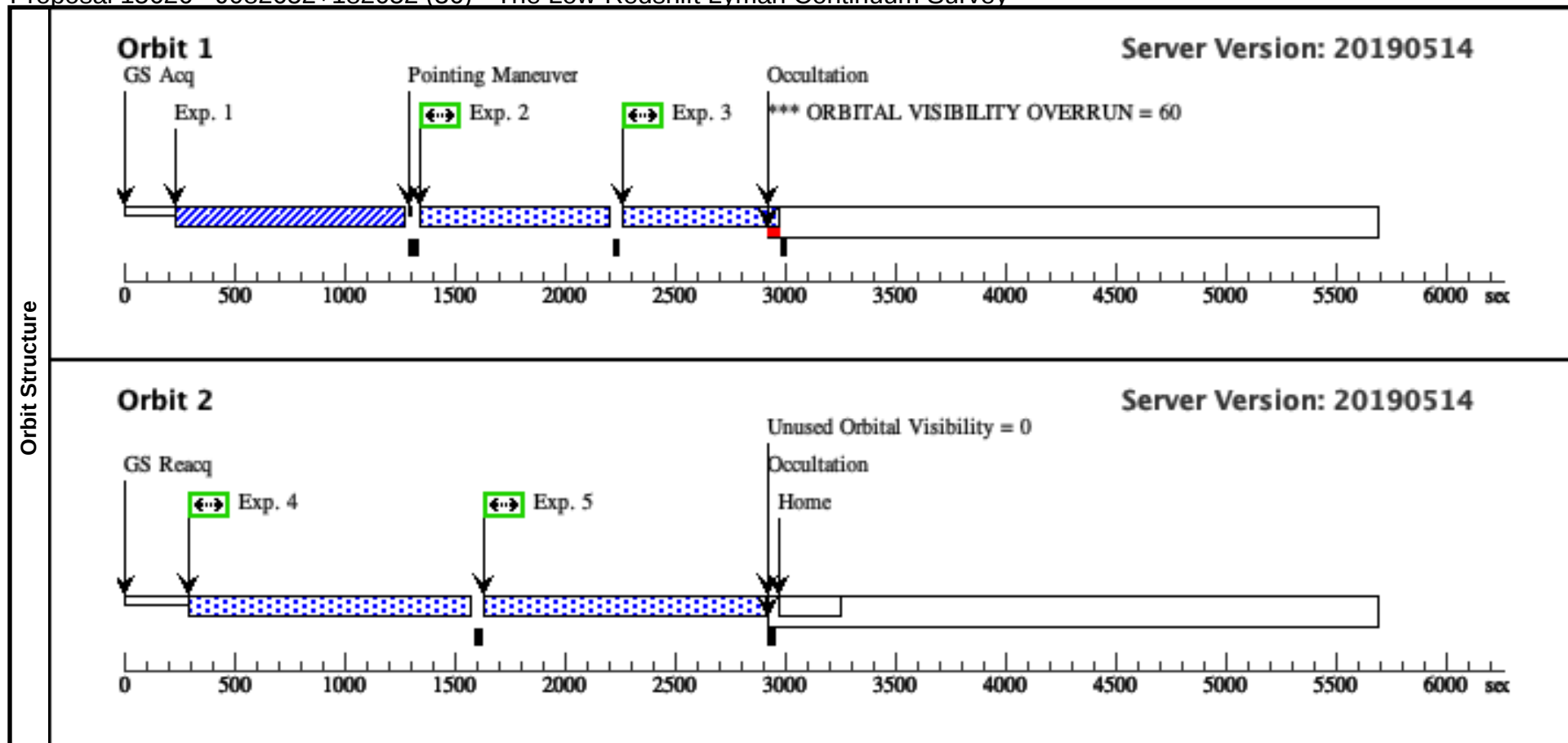
Proposal 15626 - HOPR for failed visit 35 (W5) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR for failed visit 35 (W5), implementation										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(HOPR for failed visit 35 (W5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(33)	J172010+542133	RA: 17 20 9.8221 (260.0409254d)			Redshift: 0.29377000			V=20.42		Reference Frame: ICRS			
			Dec: +54 21 33.12 (54.35920d)						FUV=20.77,					
			Equinox: J2000						NUV=20.84					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J172010+54 2133 Acquisition (COS.ta.129 7768)	(33) J172010+54213 3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				332 Secs (332 Secs)				
										[==>]		[1]		
	2	J172010+54 2133 Science exp 1 (COS.sp.129 7795)	(33) J172010+54213 3	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=95 47; FLASH=YES			778 Secs (748 Secs)				
										[==>748.0 Secs]		[1]		
	3	J172010+54 2133 Science exp 2 (COS.sp.129 7795)	(33) J172010+54213 3	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=95 47; FLASH=YES			778 Secs (748 Secs)				
										[==>748.0 Secs]		[1]		
	4	J172010+54 2133 Science exp 3 (COS.sp.129 7795)	(33) J172010+54213 3	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=95 47; FLASH=YES			1290 Secs (1230 Secs)				
									[==>1230.0 Secs]		[2]			
5	J172010+54 2133 Science exp 4 (COS.sp.129 7636)	(33) J172010+54213 3	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=95 47; FLASH=YES			1290 Secs (1230 Secs)					
									[==>1230.0 Secs]		[2]			



Proposal 15626 - J082652+182052 (36) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J082652+182052 (36), completed						Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J082652+182052 (36)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(34)	J082652+182052	RA: 08 26 51.8073 (126.7158638d) Dec: +18 20 51.82 (18.34773d) Equinox: J2000	Redshift: 0.29723	V=20.36 FUV=21.03, NUV=21.18	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J082652+182052 Acquisition (COS.ta.1297772)	(34) J082652+182052	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				412 Secs (412 Secs) [==>]	[1]
	2	J082652+182052 Science exp 1 (COS.sp.1297815)	(34) J082652+182052	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9617; FLASH=YES			692 Secs (662 Secs) [==>662.0 Secs]	[1]
	3	J082652+182052 Science exp 2 (COS.sp.1297815)	(34) J082652+182052	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9617; FLASH=YES			692 Secs (662 Secs) [==>662.0 Secs]	[1]
	4	J082652+182052 Science exp 3 (COS.sp.1297815)	(34) J082652+182052	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9617; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]
	5	J082652+182052 Science exp 4 (COS.sp.1297815)	(34) J082652+182052	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9617; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]

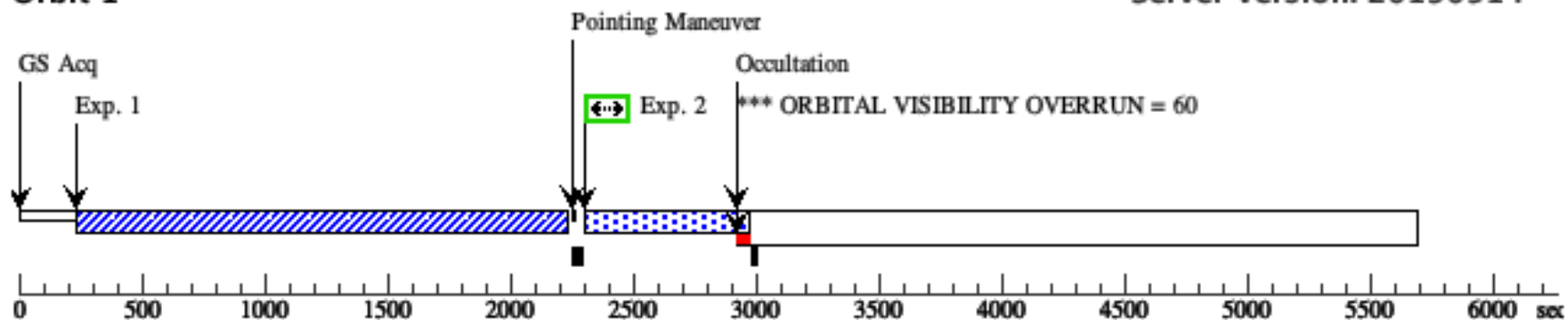


Proposal 15626 - J090918+392925 (37) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J090918+392925 (37), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J090918+392925 (37)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(36)	J090918+392925	RA: 09 09 18.3643 (137.3265179d)		Redshift: 0.28161510		V=20.51		Reference Frame: ICRS			
			Dec: +39 29 24.74 (39.49021d)				FUV=21.31,					
			Equinox: J2000				NUV=21.83					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J090918+392925 Acquisition (COS.ta.1297772)	(36) J090918+392925	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				892 Secs (892 Secs)		
										[==>]	[1]	
	2	J090918+392925 Science exp 1 (COS.sp.1297815)	(36) J090918+392925	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9701; FLASH=YES			527 Secs (467 Secs)		
										[==>467.0 Secs]	[1]	
	3	J090918+392925 Science exp 2 (COS.sp.1297815)	(36) J090918+392925	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9701; FLASH=YES			2681 Secs (2561 Secs)		
										[==>2561.0 Secs]	[2]	
	4	J090918+392925 Science exp 3 (COS.sp.1297815)	(36) J090918+392925	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9701; FLASH=YES			1283 Secs (1223 Secs)		
										[==>1223.0 Secs]	[3]	
	5	J090918+392925 Science exp 4 (COS.sp.1297815)	(36) J090918+392925	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9701; FLASH=YES			1283 Secs (1223 Secs)		
									[==>1223.0 Secs]	[3]		

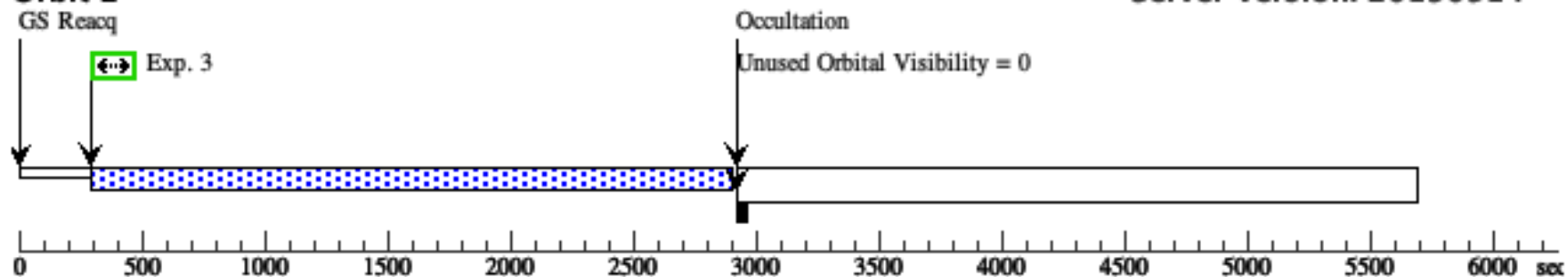
Orbit 1

Server Version: 20190514



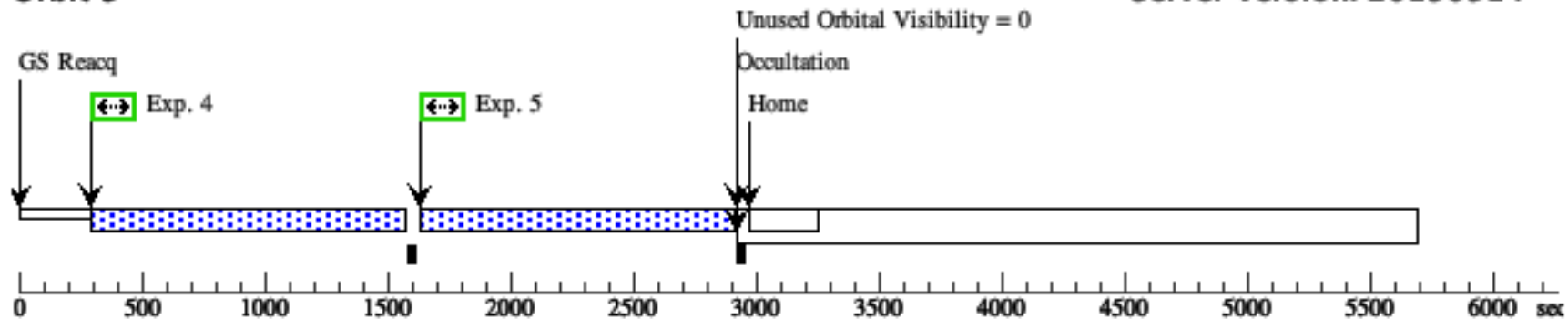
Orbit 2

Server Version: 20190514



Orbit 3

Server Version: 20190514

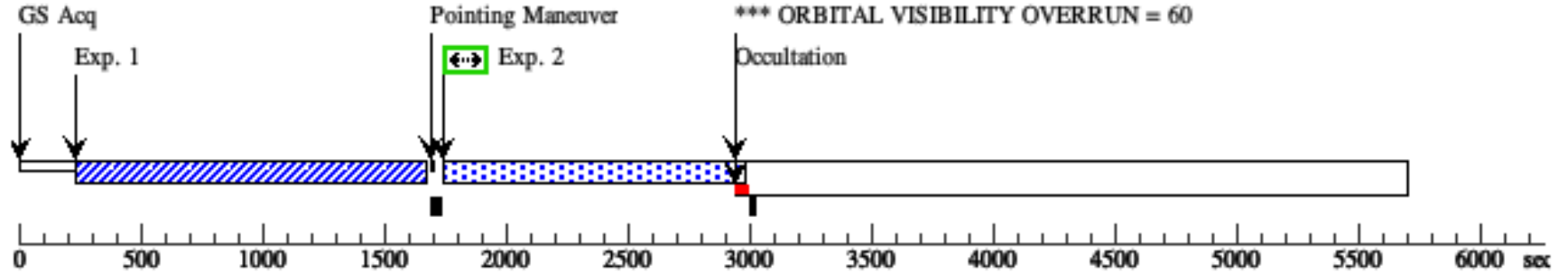


Proposal 15626 - J093355+510925 visit 1 (38) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J093355+510925 visit 1 (38), scheduled										Fri Nov 01 18:02:18 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Comments: J093355+510925 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration used for objects with only a single visit.											
Diagnostics	(J093355+510925 visit 1 (38)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(37)	J093355+510925	RA: 09 33 55.0834 (143.4795142d) Dec: +51 09 24.60 (51.15683d) Equinox: J2000	Redshift: 0.29128280	V=20.31 FUV=21.34, NUV=22.24	Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	J093355+510925 Acquisition (COS.ta.1297772)	(37) J093355+510925	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				612 Secs (612 Secs) [==>]	[1]	
	Comments: Since J093355+510925 is split into 2 visits we do NOT double the acquisition exposure time for this object. The required depth will be achieved by both exposures.										
	2	J093355+510925 Science exp 1 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9701; FLASH=YES			1102 Secs (1042 Secs) [==>1042.0 Secs]	[1]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	3	J093355+510925 Science exp 2 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9701; FLASH=YES			828 Secs (788 Secs) [==>788.0 Secs]	[2]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	4	J093355+510925 Science exp 3 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9701; FLASH=YES			828 Secs (788 Secs) [==>788.0 Secs]	[2]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	5	J093355+510925 Science exp 4 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9701; FLASH=YES			828 Secs (788 Secs) [==>788.0 Secs]	[2]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										

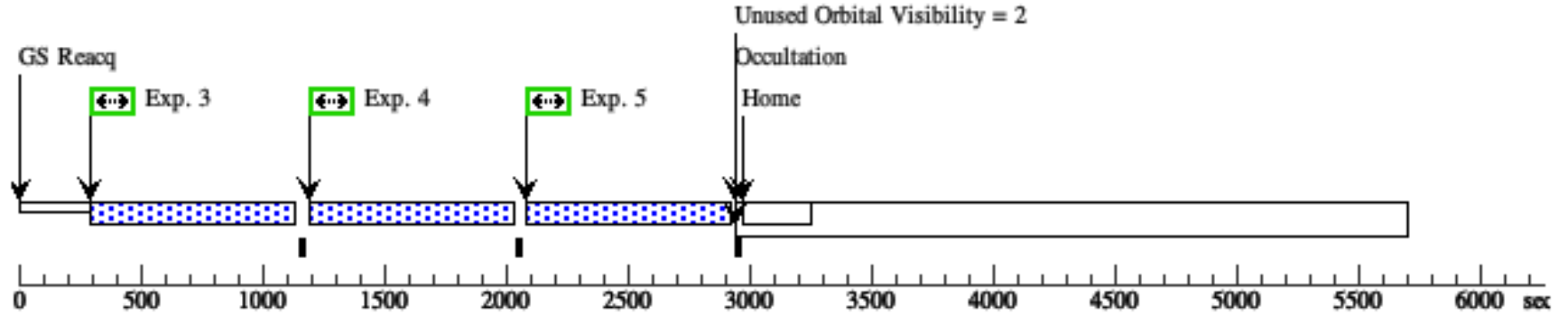
Orbit 1

Server Version: 20190514



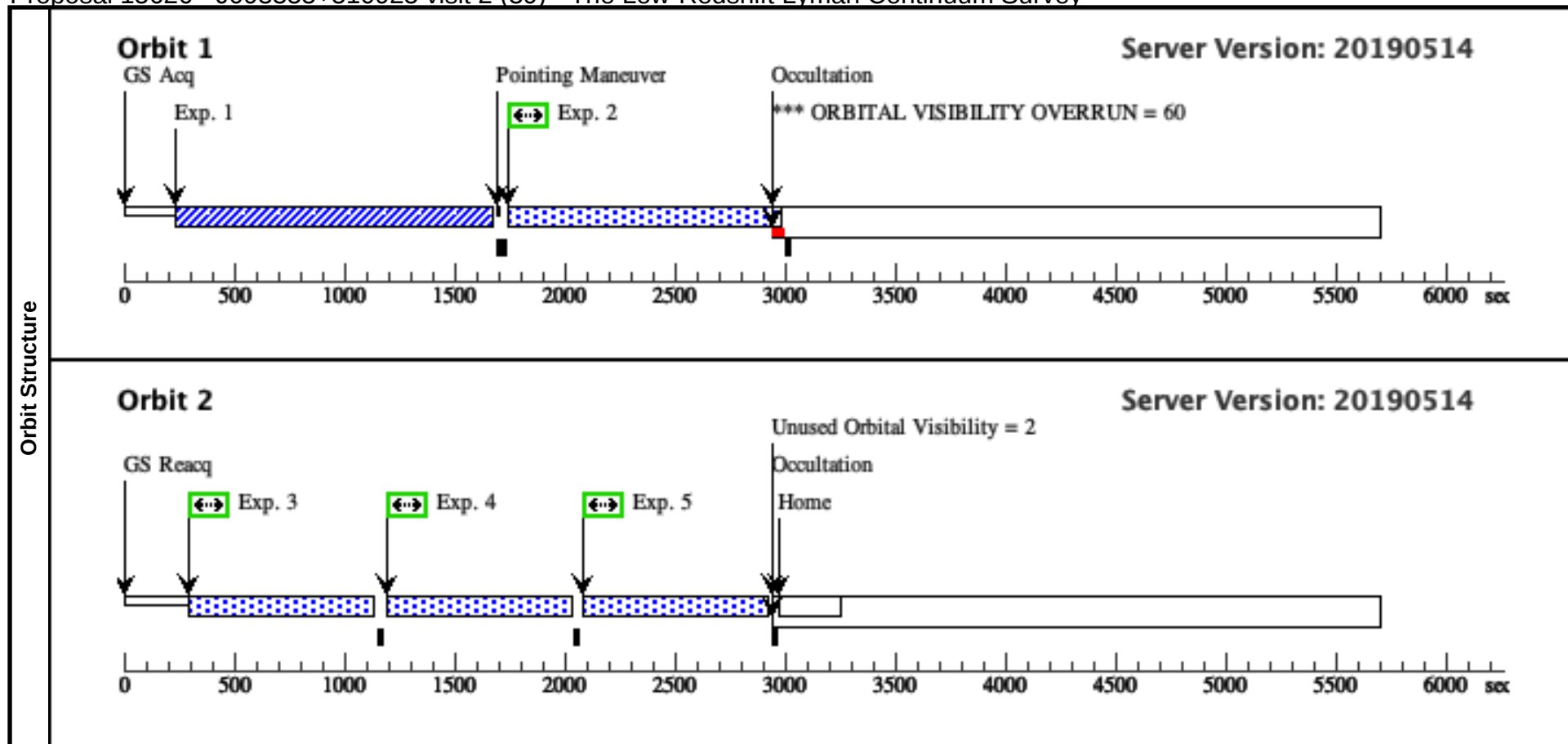
Orbit 2

Server Version: 20190514



Proposal 15626 - J093355+510925 visit 2 (39) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J093355+510925 visit 2 (39), scheduled										Fri Nov 01 18:02:18 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Comments: J093355+510925 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration used for objects with only a single visit.											
Diagnostics	(J093355+510925 visit 2 (39)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(37)	J093355+510925	RA: 09 33 55.0834 (143.4795142d) Dec: +51 09 24.60 (51.15683d) Equinox: J2000	Redshift: 0.29128280	V=20.31 FUV=21.34, NUV=22.24	Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	J093355+510925 Acquisition (COS.ta.1297772)	(37) J093355+510925	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				612 Secs (612 Secs) [==>]	[1]	
	Comments: Since J093355+510925 is split into 2 visits we do NOT double the acquisition exposure time for this object. The required depth will be achieved by both exposures.										
	2	J093355+510925 Science exp 1 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9701; FLASH=YES			1102 Secs (1042 Secs) [==>1042.0 Secs]	[1]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	3	J093355+510925 Science exp 2 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9701; FLASH=YES			828 Secs (788 Secs) [==>788.0 Secs]	[2]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	4	J093355+510925 Science exp 3 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9701; FLASH=YES			828 Secs (788 Secs) [==>788.0 Secs]	[2]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										
	5	J093355+510925 Science exp 4 (COS.sp.1297815)	(37) J093355+510925	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9701; FLASH=YES			828 Secs (788 Secs) [==>788.0 Secs]	[2]	
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit										

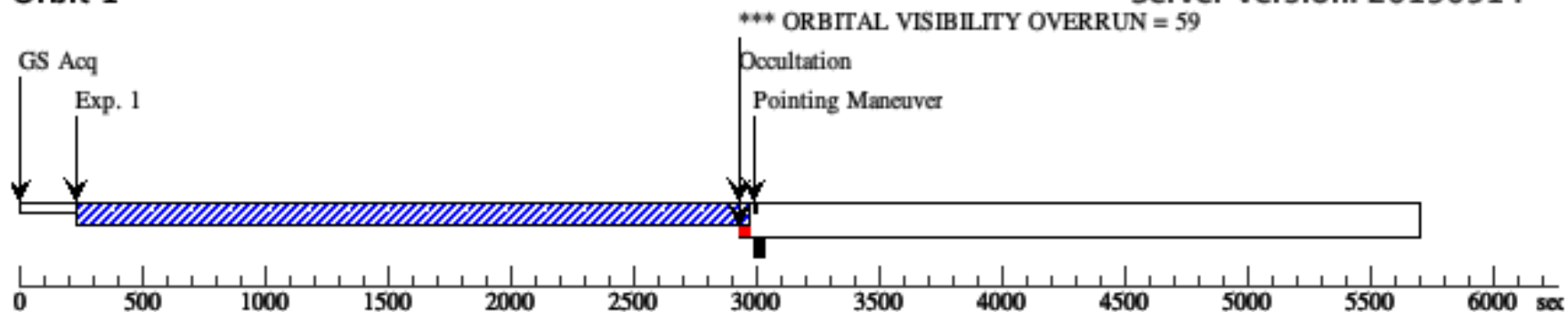


Proposal 15626 - J080425+472607 (40) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J080425+472607 (40), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Comments: J080425+472607 requires 5 orbits. We cannot split this object up into multiple visits and still obtained the required signal-to-noise ratios.												
Diagnostics	(J080425+472607 (40)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(38)	J080425+472607	RA: 08 04 25.1052 (121.1046050d)		Redshift: 0.35653020		V=21.63		Reference Frame: ICRS			
			Dec: +47 26 6.63 (47.43517d)				FUV=22.21,					
			Equinox: J2000				NUV=22.52					
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J080425+472607 Acquisition (COS.ta.1297637)	(38) J080425+472607	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				1263 Secs (1263 Secs)		
										[==>]		[1]
	Comments: Since J093355+510925 is split into 2 visits we do NOT double the acquisition exposure time for this object. The required depth will be achieved by both exposures.											
	2	J080425+472607 Science exp 1 (COS.sp.1297815)	(38) J080425+472607	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=9854; FLASH=YES			2685 Secs (2565 Secs)		
										[==>2565.0 Secs]		[2]
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit											
	3	J080425+472607 Science exp 2 (COS.sp.1297815)	(38) J080425+472607	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=9854; FLASH=YES			2687 Secs (2567 Secs)		
										[==>2567.0 Secs]		[3]
	Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit											
	4	J080425+472607 Science exp 3 (COS.sp.1297815)	(38) J080425+472607	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=9854; FLASH=YES			2687 Secs (2567 Secs)		
									[==>2567.0 Secs]		[4]	
Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit												
5	J080425+472607 Science exp 4 (COS.sp.1297815)	(38) J080425+472607	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=9854; FLASH=YES			2687 Secs (2567 Secs)			
									[==>2567.0 Secs]		[5]	
Comments: This object is split into 2 visits, each with 2 orbits. FPos = 1 and FPos = 2 will be done on this visit and FPos = 3 and FPos = 4 will be done on the next visit												

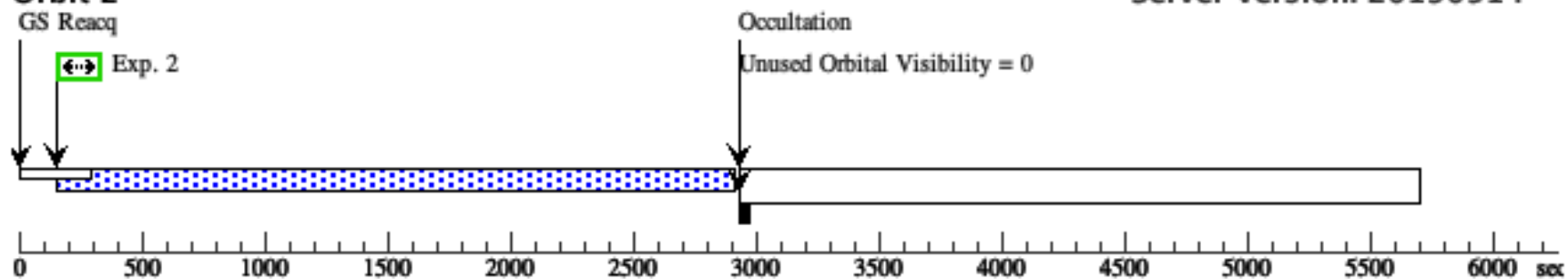
Orbit 1

Server Version: 20190514



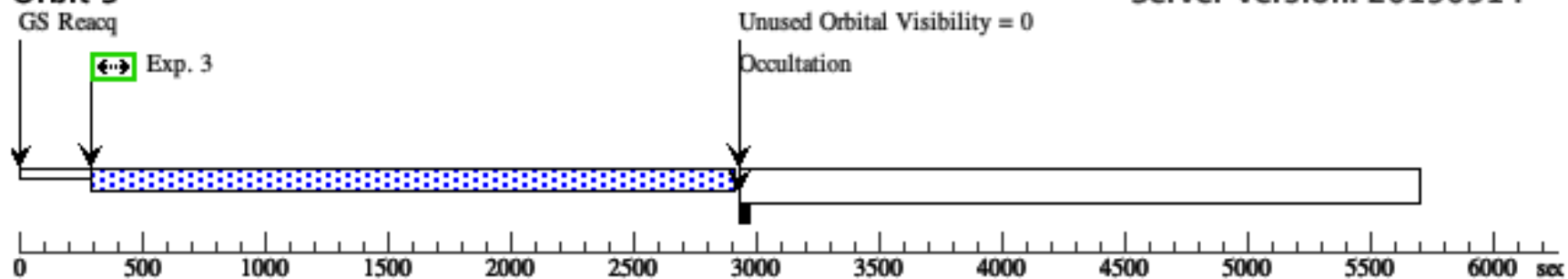
Orbit 2

Server Version: 20190514



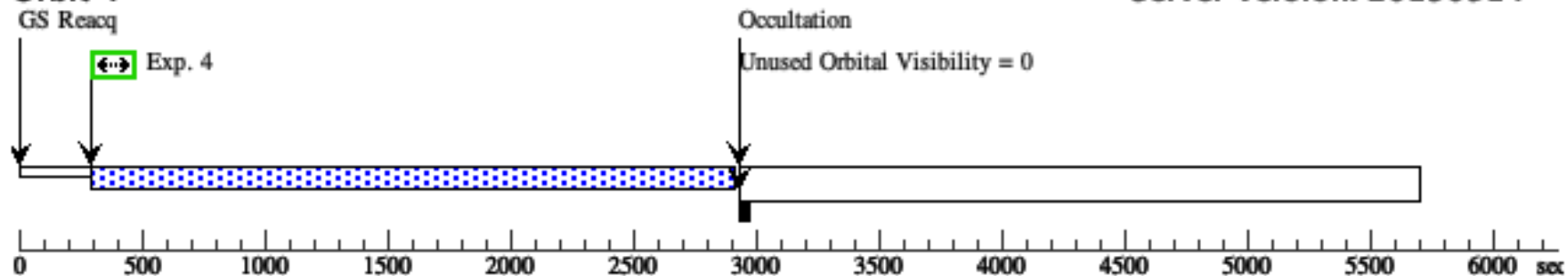
Orbit 3

Server Version: 20190514



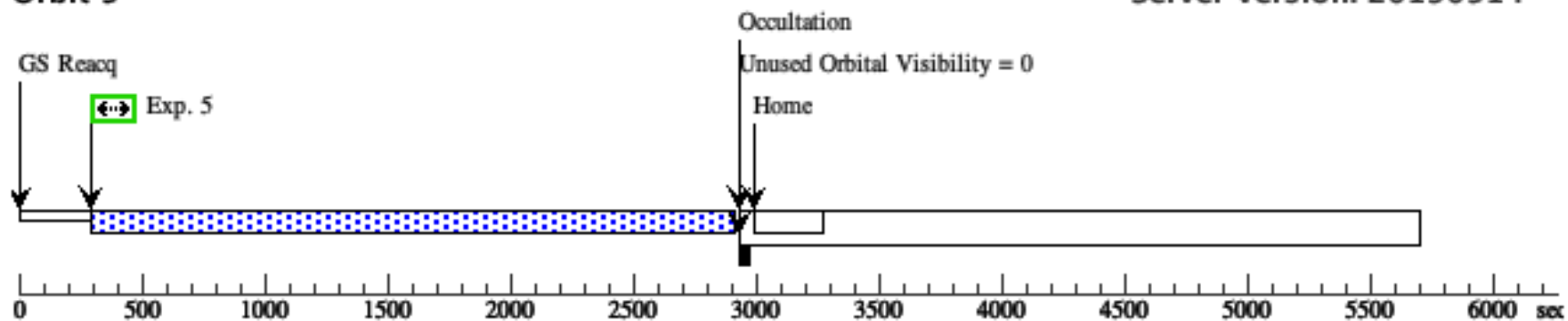
Orbit 4

Server Version: 20190514



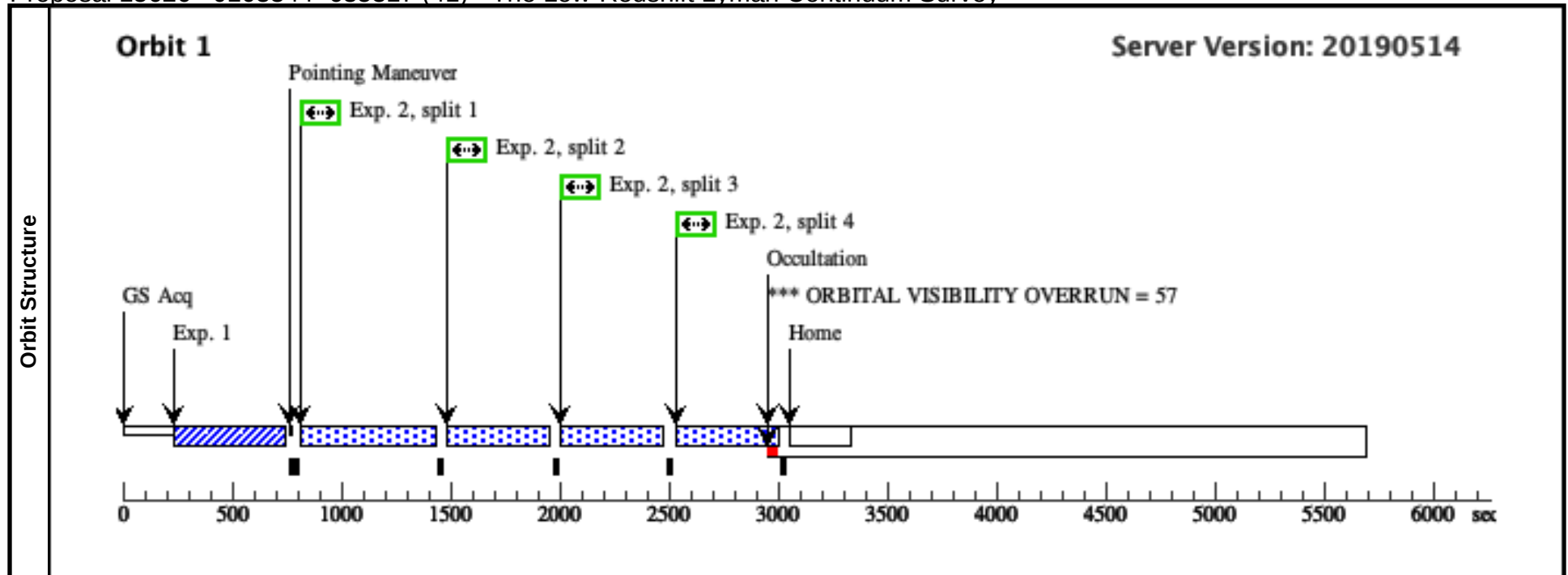
Orbit 5

Server Version: 20190514



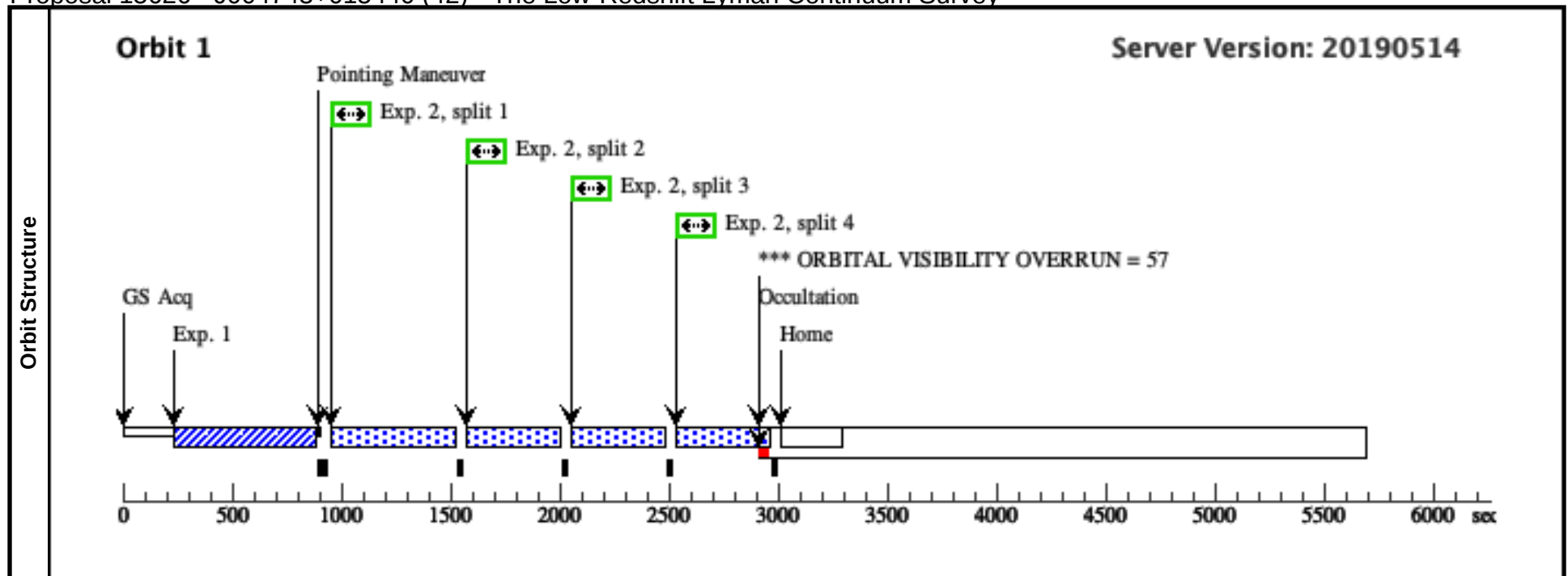
Proposal 15626 - J103344+635317 (41) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J103344+635317 (41), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J103344+635317 (41)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(39)	J103344+635317	RA: 10 33 44.0523 (158.4335512d) Dec: +63 53 17.20 (63.88811d) Equinox: J2000		Redshift: 0.34671690		V=19.37 FUV=19.89, NUV=19.88		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J103344+635317 Acquisition (COS.ta.1297764)	(39) J103344+635317	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				148 Secs (148 Secs) [==>]		[1]
	2	J103344+635317 Science exp 1-4 (COS.sp.1297788)	(39) J103344+635317	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9049; FLASH=YES			432 Secs (1668 Secs) [==>417.0 Secs (Split 1)] [==>417.0 Secs (Split 2)] [==>417.0 Secs (Split 3)] [==>417.0 Secs (Split 4)]		[1]



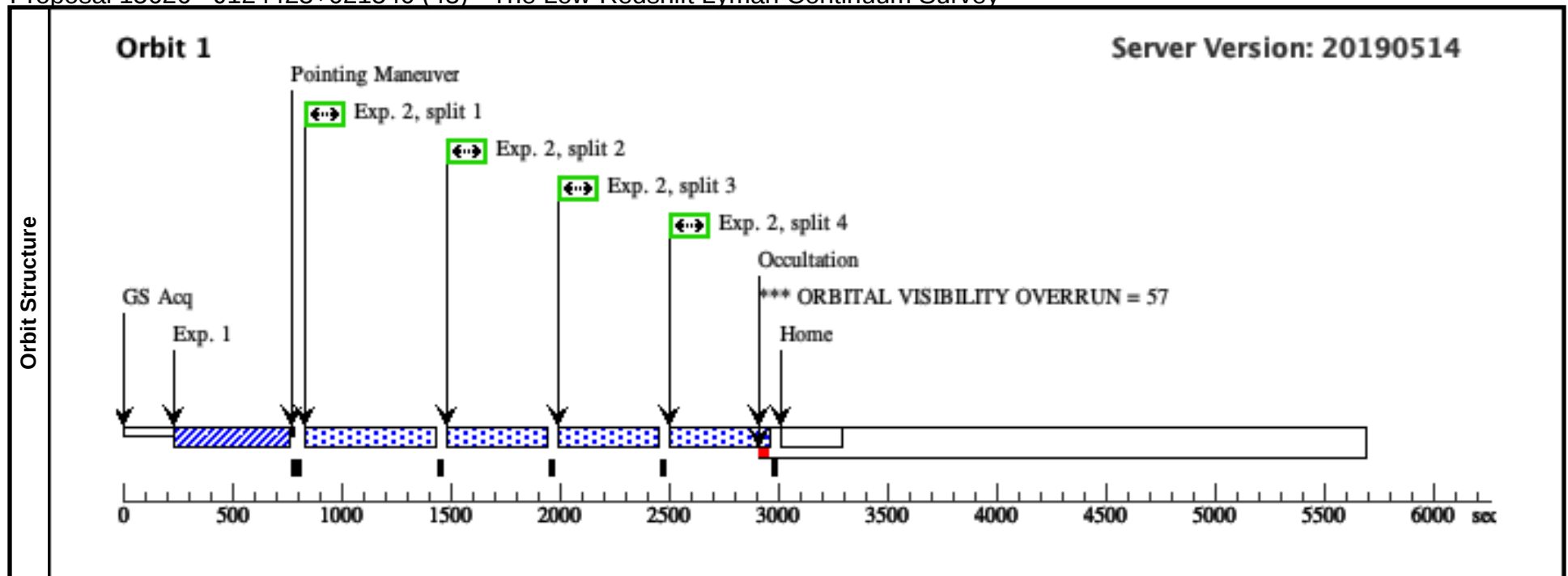
Proposal 15626 - J004743+015440 (42) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J004743+015440 (42), completed										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J004743+015440 (42)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(40)	J004743+015440	RA: 00 47 42.8369 (11.9284871d) Dec: +01 54 39.91 (1.91109d) Equinox: J2000		Redshift: 0.35348950		V=19.96 FUV=20.33, NUV=20.35		Reference Frame: ICRS					
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J004743+015440 Acquisition (COS.ta.1297768)	(40) J004743+015440	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				214 Secs (214 Secs)				
										[==>]		[1]		
	2	J004743+015440 Science exp 1-4 (COS.sp.1297795)	(40) J004743+015440	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9314; FLASH=YES			389 Secs (1496 Secs)				
										[==>374.0 Secs (Split 1)] [==>374.0 Secs (Split 2)] [==>374.0 Secs (Split 3)] [==>374.0 Secs (Split 4)]		[1]		



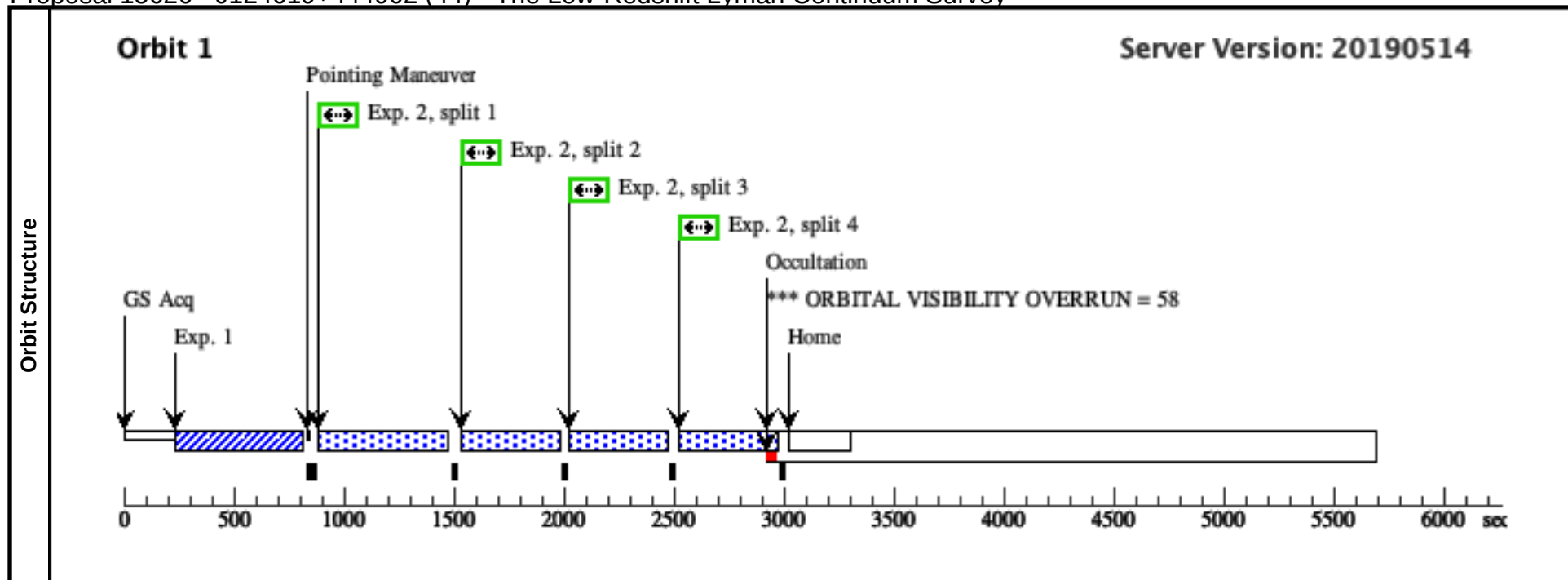
Proposal 15626 - J124423+021540 (43) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J124423+021540 (43), scheduling										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J124423+021540 (43)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(41)	J124423+021540	RA: 12 44 23.3762 (191.0974008d)			Redshift: 0.23937770			V=18.45		Reference Frame: ICRS			
			Dec: +02 15 40.46 (2.26124d)						FUV=19.91,					
			Equinox: J2000						NUV=19.94					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	J124423+021540 Acquisition (COS.ta.1297764)	(41) J124423+021540	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				154 Secs (154 Secs)				
										[==>]			[1]	
	2	J124423+021540 Science exp 1-4 (COS.sp.1297788)	(41) J124423+021540	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9049; FLASH=YES			419 Secs (1616 Secs)				
										[==>404.0 Secs (Split 1)] [==>404.0 Secs (Split 2)] [==>404.0 Secs (Split 3)] [==>404.0 Secs (Split 4)]			[1]	



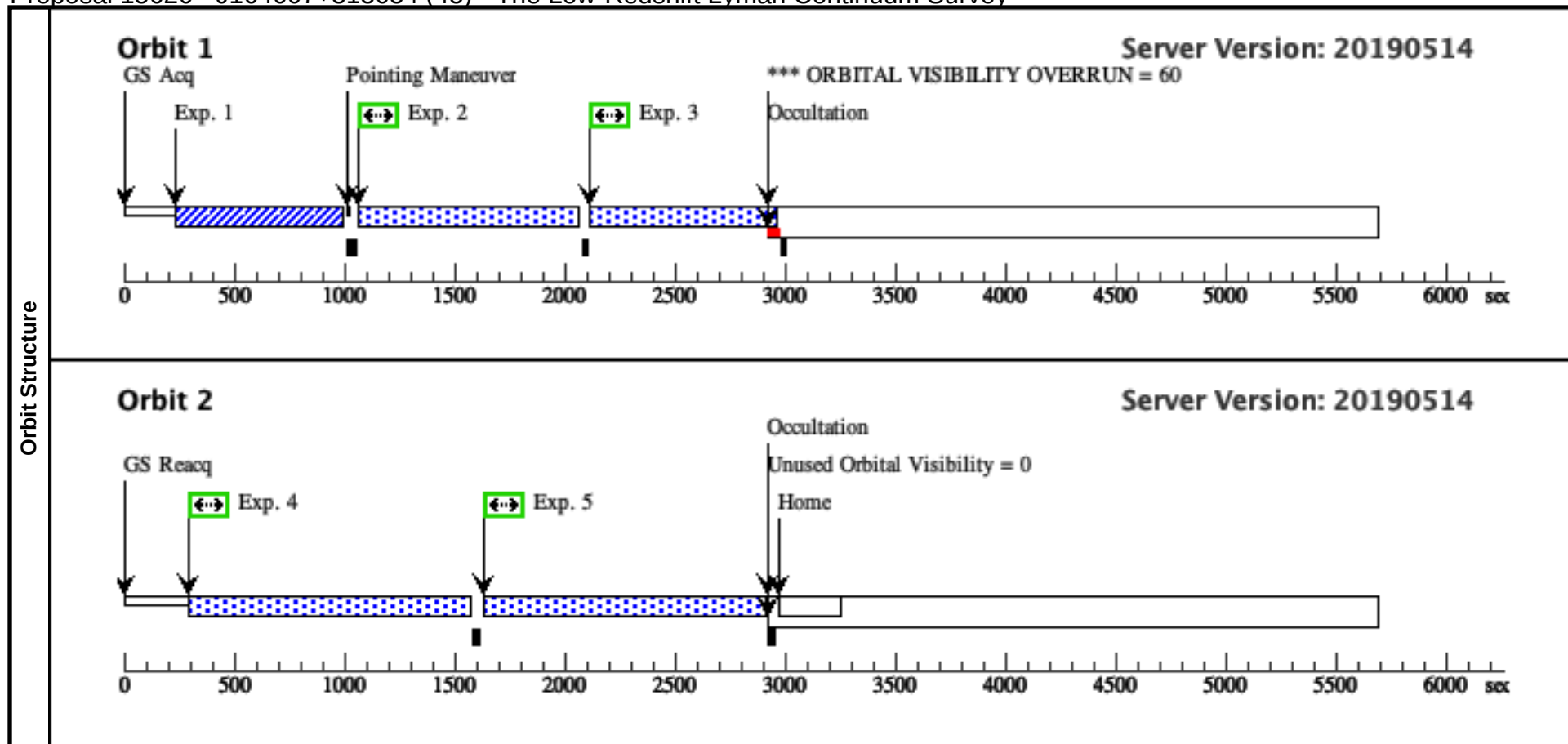
Proposal 15626 - J124619+444902 (44) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J124619+444902 (44), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J124619+444902 (44)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(42)	J124619+444902	RA: 12 46 19.4951 (191.5812296d) Dec: +44 49 2.43 (44.81734d) Equinox: J2000	Redshift: 0.32223930	V=19.49 FUV=20.55, NUV=20.17	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J124619+44 4902 Acquis ition (COS.ta.129 7637)	(42) J124619+44490 2	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				182 Secs (182 Secs)			
									[==>]		[1]	
	2	J124619+44 4902 Scienc e exp 1-4 (COS.sp.129 7795)	(42) J124619+44490 2	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=94 64; FLASH=YES			408 Secs (1572 Secs)			
									[==>393.0 Secs (Split 1)] [==>393.0 Secs (Split 2)] [==>393.0 Secs (Split 3)] [==>393.0 Secs (Split 4)]		[1]	



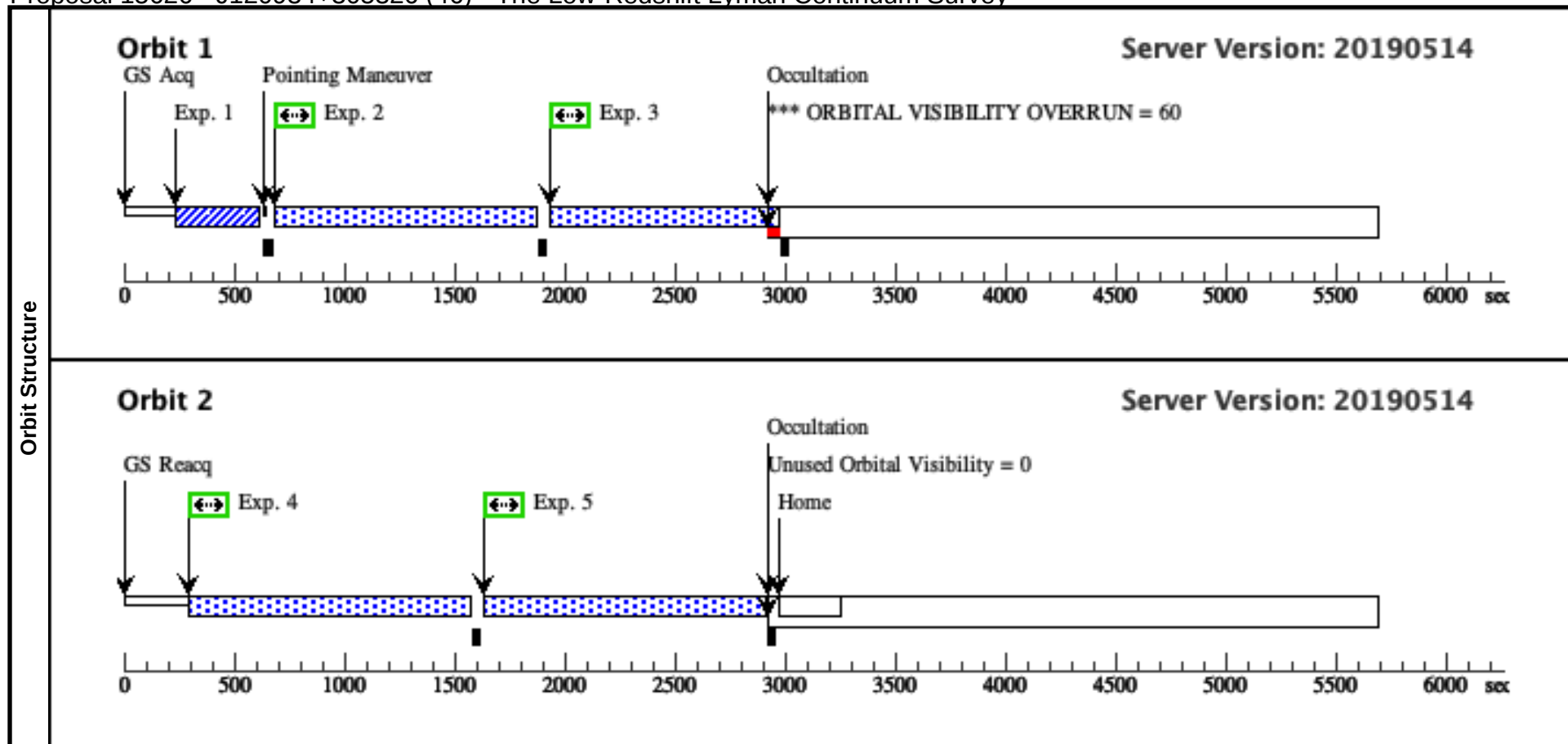
Proposal 15626 - J164607+313054 (45) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J164607+313054 (45), completed						Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J164607+313054 (45)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(43)	J164607+313054	RA: 16 46 6.5386 (251.5272442d) Dec: +31 30 53.50 (31.51486d) Equinox: J2000	Redshift: 0.29063760	V=19.71 FUV=20.79, NUV=20.59	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J164607+313054 Acquisition (COS.ta.1297768)	(43) J164607+313054	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				272 Secs (272 Secs) [==>]	[1]
	2	J164607+313054 Science exp 1 (COS.sp.1297795)	(43) J164607+313054	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9547; FLASH=YES			831 Secs (801 Secs) [==>801.0 Secs]	[1]
	3	J164607+313054 Science exp 2 (COS.sp.1297795)	(43) J164607+313054	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9547; FLASH=YES			831 Secs (801 Secs) [==>801.0 Secs]	[1]
	4	J164607+313054 Science exp 3 (COS.sp.1297795)	(43) J164607+313054	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9547; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]	[2]
	5	J164607+313054 Science exp 4 (COS.sp.1297795)	(43) J164607+313054	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9547; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]	[2]



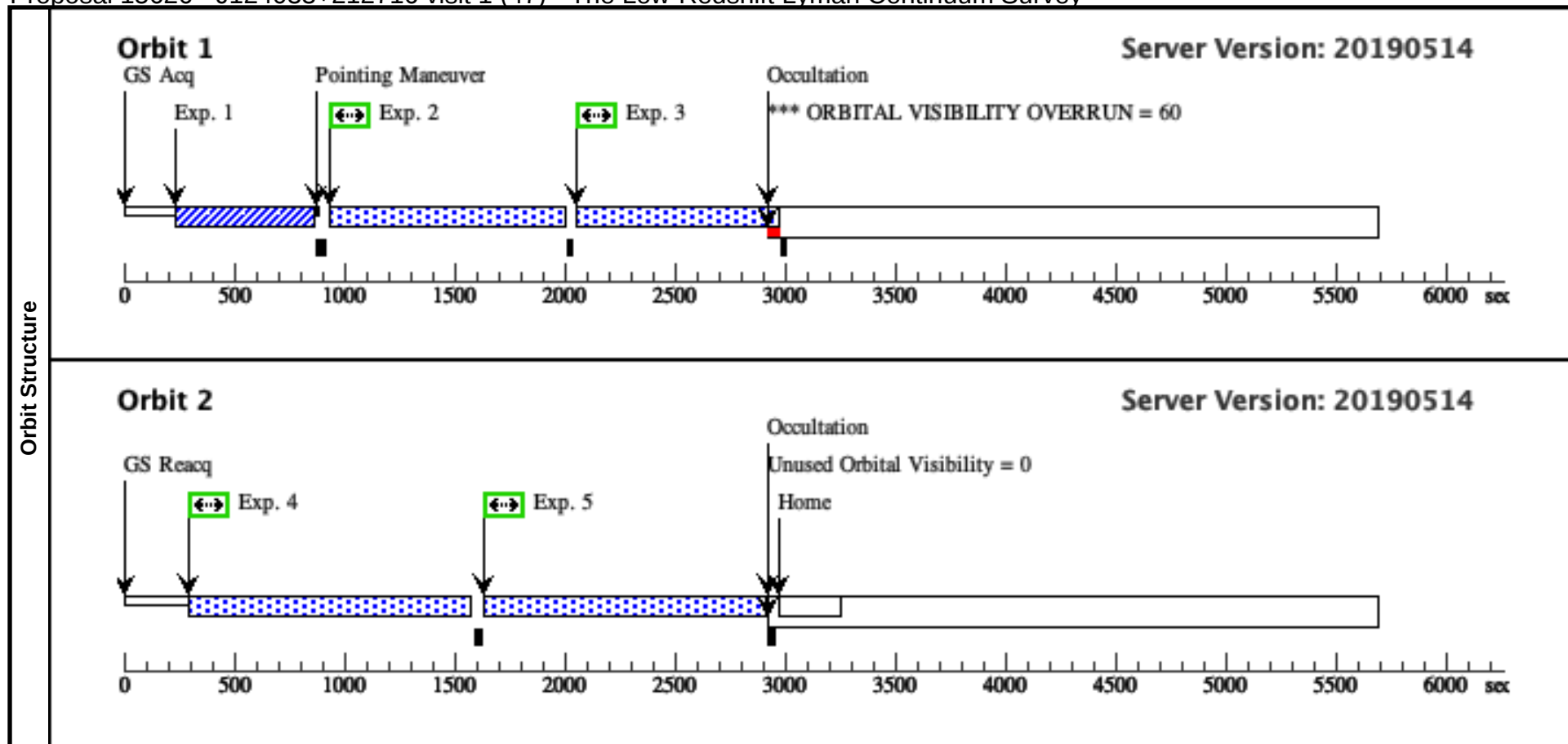
Proposal 15626 - J120934+305326 (46) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J120934+305326 (46), scheduled										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J120934+305326 (46)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(44)	J120934+305326	RA: 12 09 34.4882 (182.3937008d) Dec: +30 53 26.18 (30.89061d) Equinox: J2000	Redshift: 0.21931710	V=18.71 FUV=19.45, NUV=19.30	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J120934+305326 Acquisition (COS.ta.1297764)	(44) J120934+305326	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				82 Secs (82 Secs) [==>]		[1]	
	2	J120934+305326 Science exp 1 (COS.sp.1297788)	(44) J120934+305326	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=8584; FLASH=YES			1016 Secs (986 Secs) [==>986.0 Secs]		[1]	
	3	J120934+305326 Science exp 2 (COS.sp.1297788)	(44) J120934+305326	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=8584; FLASH=YES			1016 Secs (986 Secs) [==>986.0 Secs]		[1]	
	4	J120934+305326 Science exp 3 (COS.sp.1297788)	(44) J120934+305326	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=8584; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]		[2]	
	5	J120934+305326 Science exp 4 (COS.sp.1297788)	(44) J120934+305326	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=8584; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]		[2]	



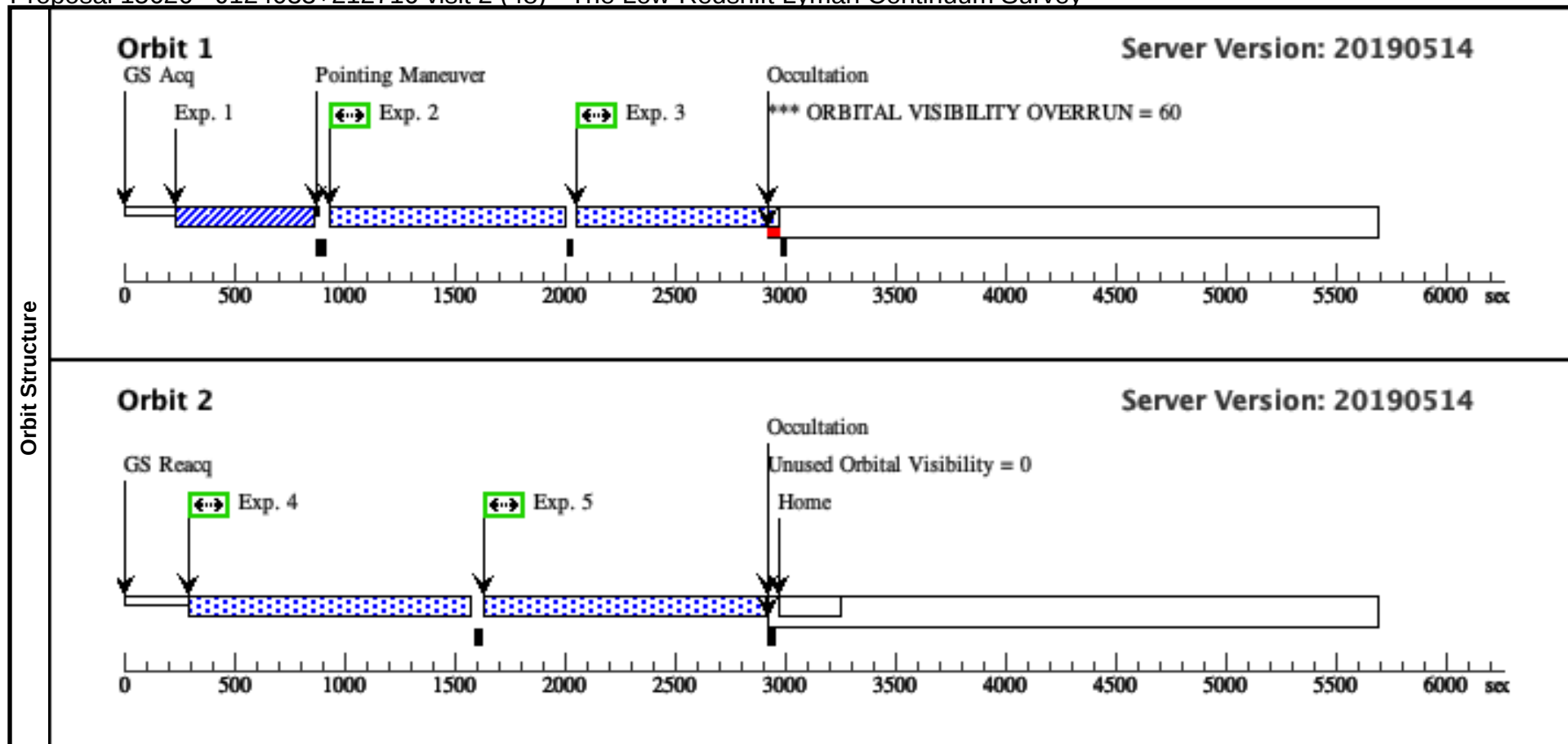
Proposal 15626 - J124033+212716 visit 1 (47) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J124033+212716 visit 1 (47), scheduling										Fri Nov 01 18:02:18 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Diagnostics	Comments: JJ124033+212716 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.										
	(J124033+212716 visit 1 (47)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
	Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
		(45)	J124033+212716	RA: 12 40 32.7944 (190.1366433d)		Redshift: 0.28337360		V=20.39		Reference Frame: ICRS	
			Dec: +21 27 15.69 (21.45436d)				FUV=21.49,				
			Equinox: J2000				NUV=21.17				
Exposures	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J124033+212716 Acquisition (COS.ta.1297772)	(45) J124033+212716	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				204 Secs (204 Secs)		
									[==>]		[1]
Exposures	2	J124033+212716 Science exp 1 (COS.sp.1297636)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9746; FLASH=YES			900 Secs (870 Secs)		
									[==>870.0 Secs]		[1]
	3	J124033+212716 Science exp 2 (COS.sp.1297636)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9746; FLASH=YES			900 Secs (870 Secs)		
									[==>870.0 Secs]		[1]
	4	J124033+212716 Science exp 3 (COS.sp.1297636)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9746; FLASH=YES			1284 Secs (1224 Secs)		
									[==>1224.0 Secs]		[2]
	5	J124033+212716 Science exp 4 (COS.sp.1297636)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9746; FLASH=YES			1284 Secs (1224 Secs)		
									[==>1224.0 Secs]		[2]



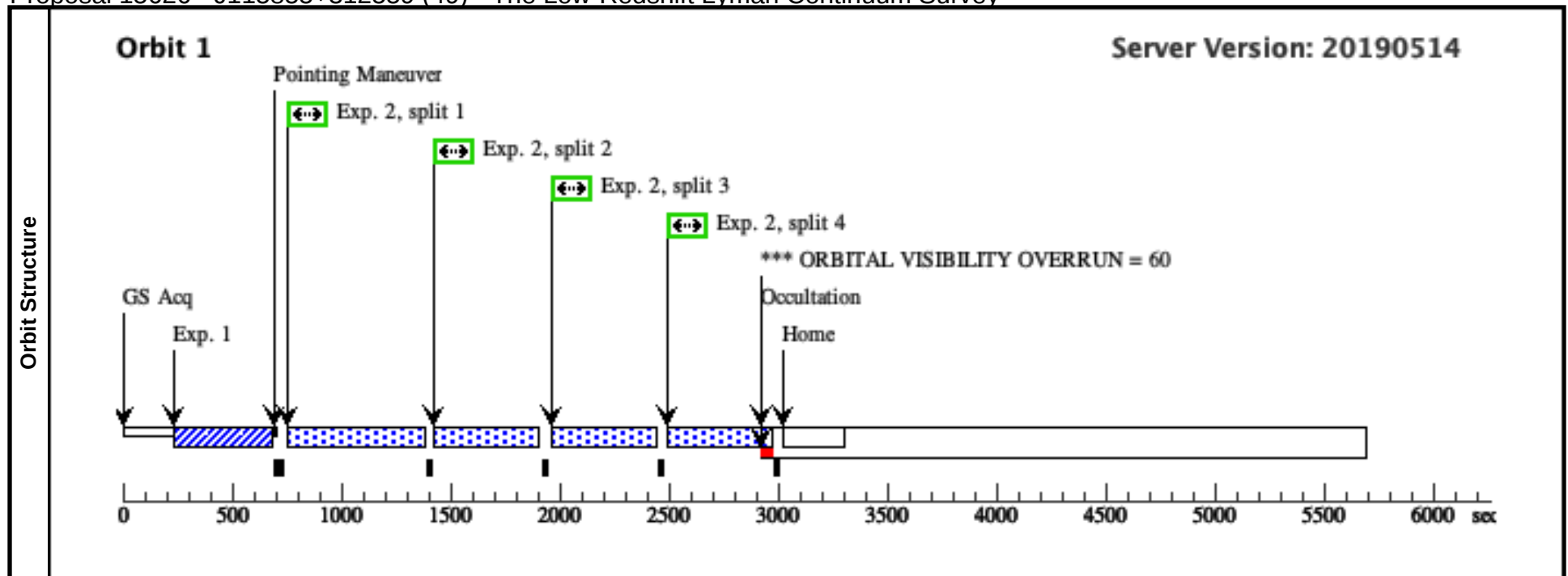
Proposal 15626 - J124033+212716 visit 2 (48) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J124033+212716 visit 2 (48), scheduling										Fri Nov 01 18:02:18 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Diagnostics	Comments: JJ124033+212716 requires 4 orbits. Thus, we split the object up into two visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.										
	(J124033+212716 visit 2 (48)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(45)	J124033+212716	RA: 12 40 32.7944 (190.1366433d) Dec: +21 27 15.69 (21.45436d) Equinox: J2000		Redshift: 0.28337360		V=20.39 FUV=21.49, NUV=21.17		Reference Frame: ICRS		
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	J124033+212716 Acquisition (COS.ta.1297772)	(45) J124033+212716	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				204 Secs (204 Secs) [==>]	[1]	
	2	J124033+212716 Science exp 1 (COS.sp.1297815)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9746; FLASH=YES			900 Secs (870 Secs) [==>870.0 Secs]	[1]	
	3	J124033+212716 Science exp 2 (COS.sp.1297815)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9746; FLASH=YES			900 Secs (870 Secs) [==>870.0 Secs]	[1]	
	4	J124033+212716 Science exp 3 (COS.sp.1297815)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9746; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]	
	5	J124033+212716 Science exp 4 (COS.sp.1297815)	(45) J124033+212716	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9746; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]	



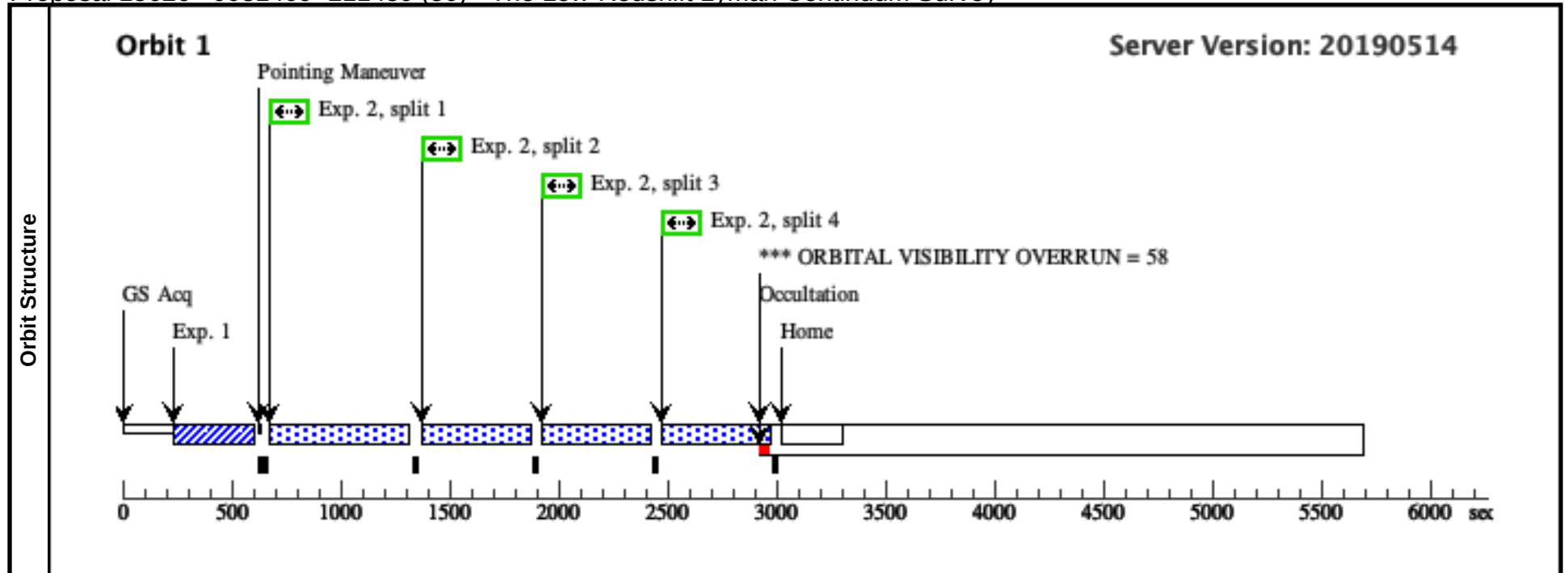
Proposal 15626 - J115855+312559 (49) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J115855+312559 (49), scheduled										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J115855+312559 (49)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(46)	J115855+312559	RA: 11 58 54.7992 (179.7283300d) Dec: +31 25 59.09 (31.43308d) Equinox: J2000		Redshift: 0.24303300		V=18.65 FUV=19.31, NUV=19.58		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J115855+312559 Acquisition (COS.ta.1297764)	(46) J115855+312559	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				114 Secs (114 Secs)		
										[==>]		[1]
	2	J115855+312559 Science exp 1-4 (COS.sp.1297788)	(46) J115855+312559	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8470; FLASH=YES			442 Secs (1708 Secs)		
										[==>427.0 Secs (Split 1)] [==>427.0 Secs (Split 2)] [==>427.0 Secs (Split 3)] [==>427.0 Secs (Split 4)]		[1]



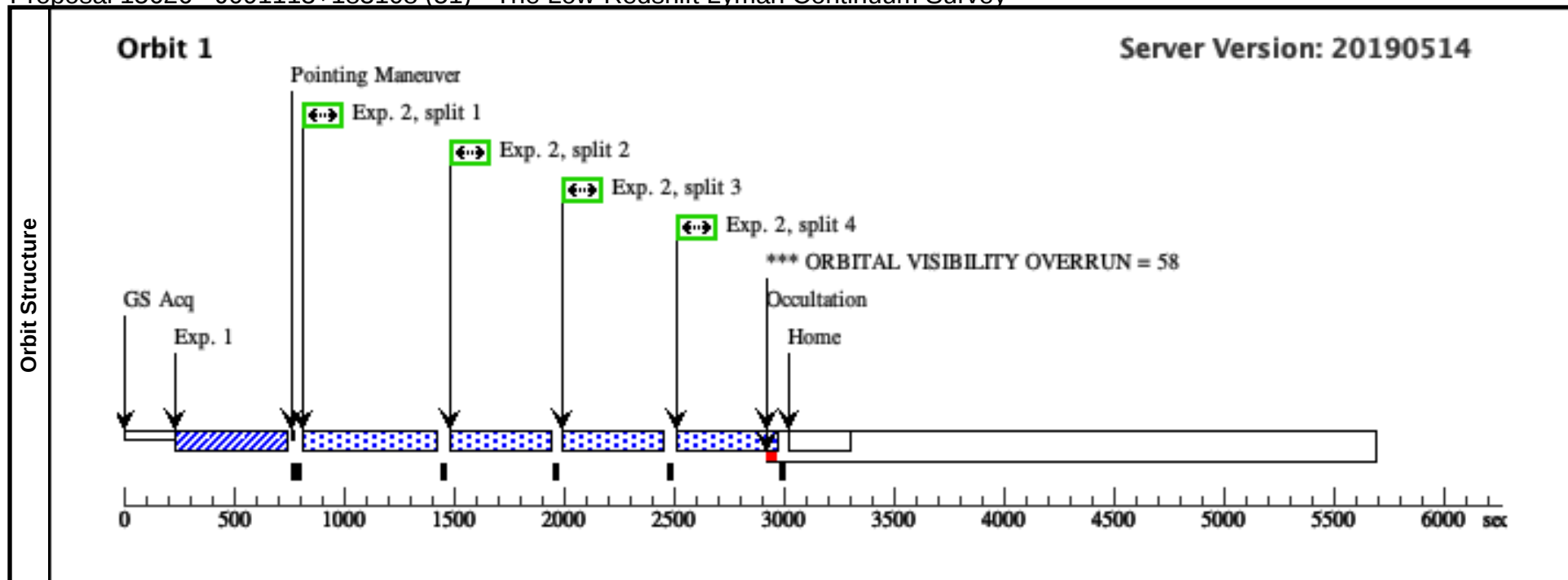
Proposal 15626 - J081409+211459 (50) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J081409+211459 (50), completed										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J081409+211459 (50)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(47)	J081409+211459	RA: 08 14 8.7583 (123.5364929d) Dec: +21 14 59.21 (21.24978d) Equinox: J2000		Redshift: 0.22717730		V=18.25 FUV=19.12, NUV=19.26		Reference Frame: ICRS					
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J081409+211459 Acquisition (COS.ta.1297764)	(47) J081409+211459	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				78 Secs (78 Secs)				
										[==>]		[1]		
	2	J081409+211459 Science exp 1-4 (COS.sp.1297788)	(47) J081409+211459	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8208; FLASH=YES			460 Secs (1780 Secs)				
										[==>445.0 Secs (Split 1)] [==>445.0 Secs (Split 2)] [==>445.0 Secs (Split 3)] [==>445.0 Secs (Split 4)]		[1]		



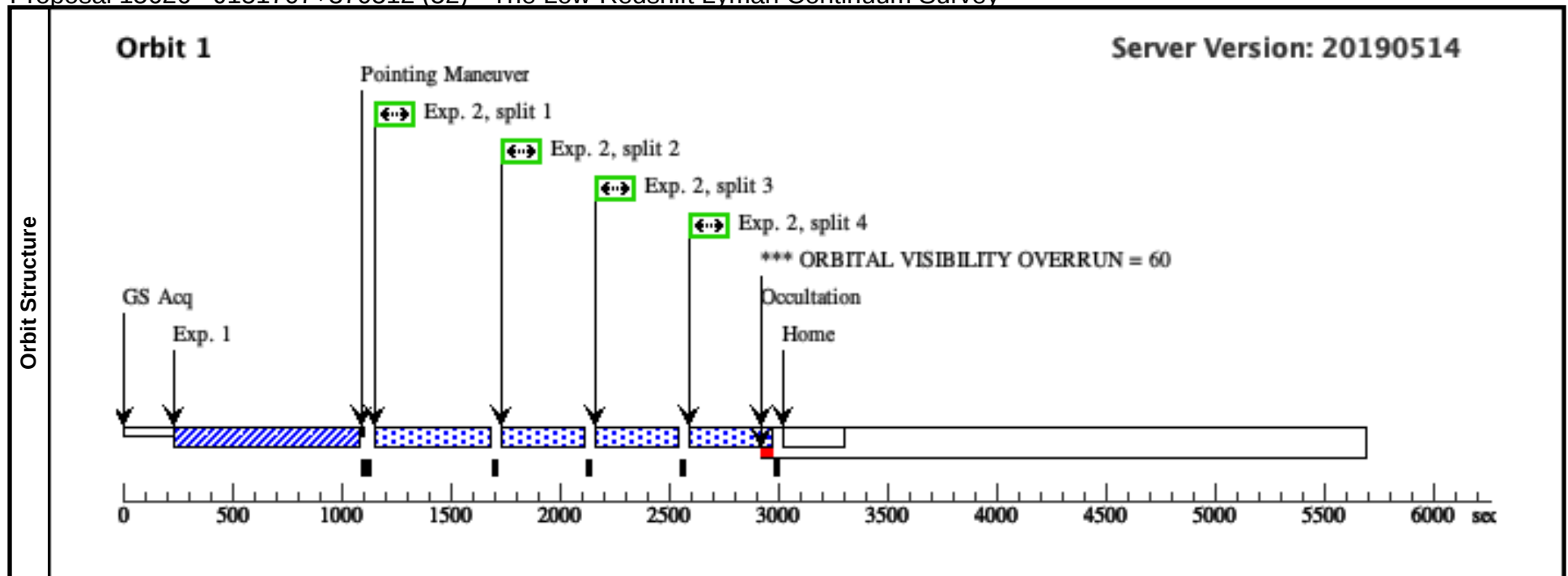
Proposal 15626 - J091113+183108 (51) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J091113+183108 (51), scheduling										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J091113+183108 (51)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(48)	J091113+183108	RA: 09 11 13.3419 (137.8055913d) Dec: +18 31 8.15 (18.51893d) Equinox: J2000		Redshift: 0.26217350		V=19.13 FUV=19.83, NUV=19.88		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J091113+183108 Acquisition (COS.ta.1297764)	(48) J091113+183108	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				148 Secs (148 Secs) [==>]		[1]
	2	J091113+183108 Science exp 1-4 (COS.sp.1297788)	(48) J091113+183108	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8968; FLASH=YES			425 Secs (1640 Secs) [==>410.0 Secs (Split 1)] [==>410.0 Secs (Split 2)] [==>410.0 Secs (Split 3)] [==>410.0 Secs (Split 4)]		[1]



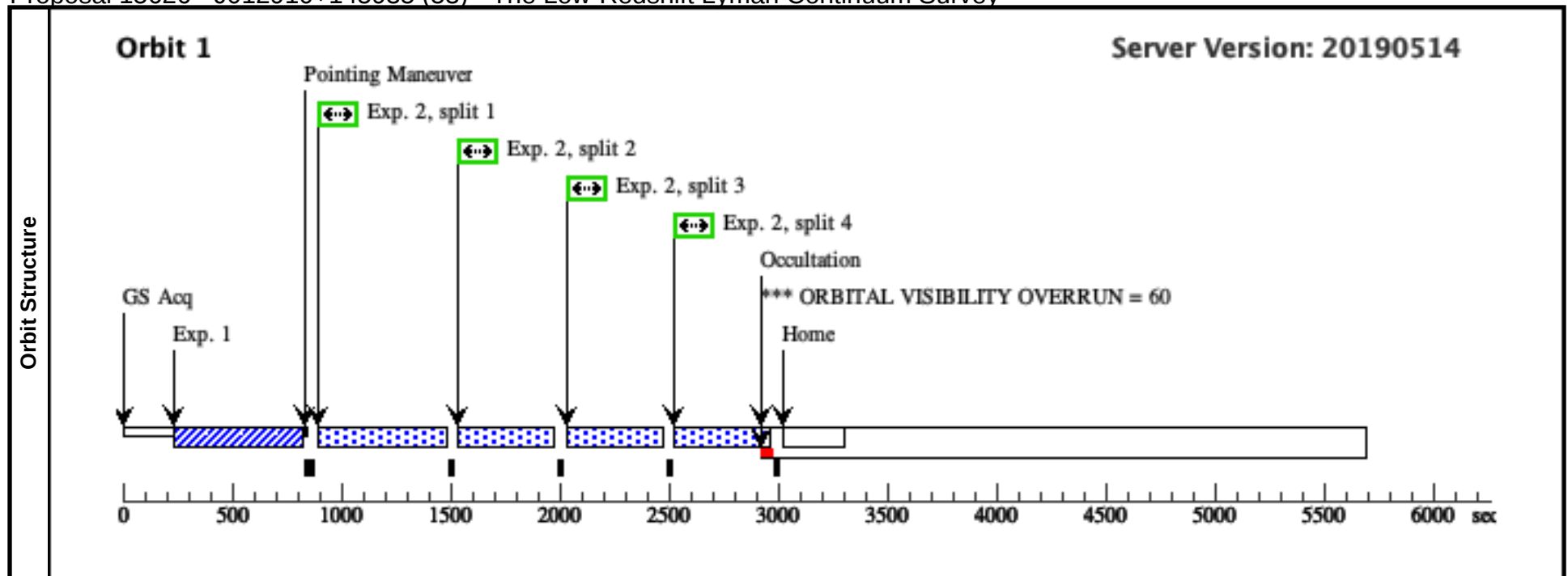
Proposal 15626 - J151707+370512 (52) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J151707+370512 (52), completed										Fri Nov 01 18:02:18 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J151707+370512 (52)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(49)	J151707+370512	RA: 15 17 7.3989 (229.2808287d) Dec: +37 05 12.27 (37.08674d) Equinox: J2000	Redshift: 0.35331840	V=20.26 FUV=20.50, NUV=20.78	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J151707+370512 Acquisition (COS.ta.1297768)	(49) J151707+370512	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				316 Secs (316 Secs)			
									[==>]		[1]	
	2	J151707+370512 Science exp 1-4 (COS.sp.1297795)	(49) J151707+370512	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=9419; FLASH=YES			341 Secs (1304 Secs)			
									[==>326.0 Secs (Split 1)] [==>326.0 Secs (Split 2)] [==>326.0 Secs (Split 3)] [==>326.0 Secs (Split 4)]		[1]	



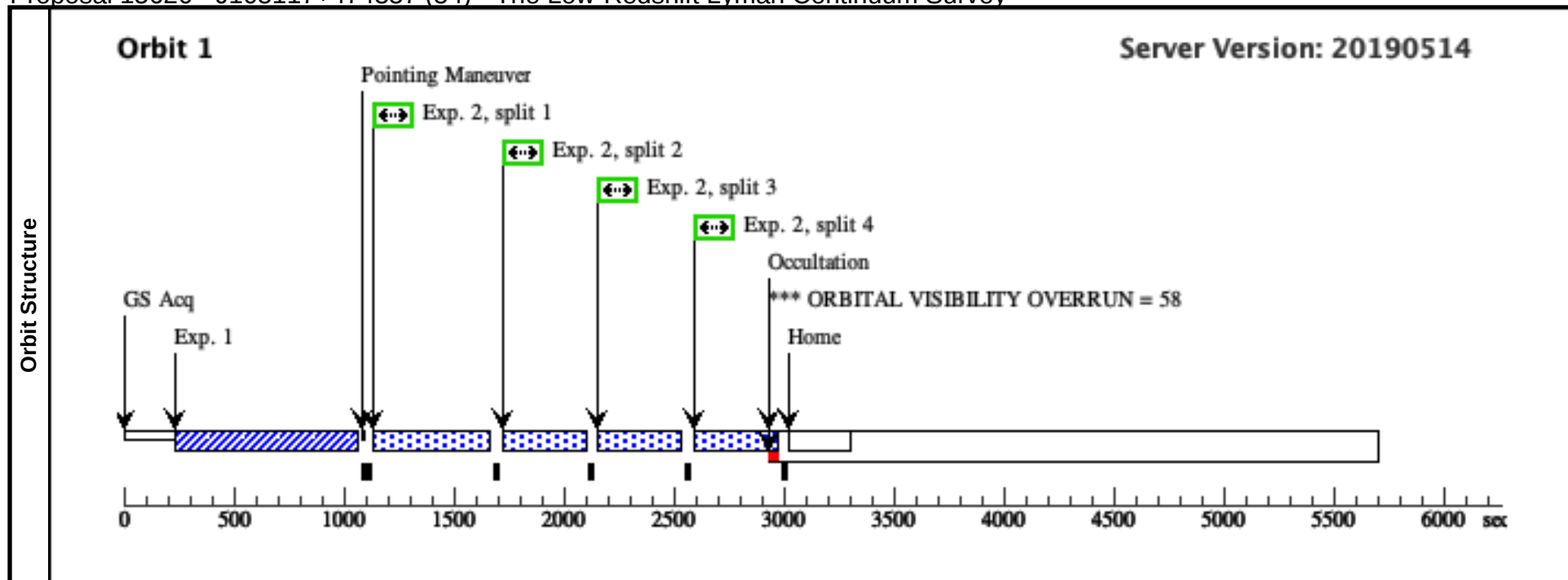
Proposal 15626 - J012910+145935 (53) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J012910+145935 (53), completed										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J012910+145935 (53)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(50)	J012910+145935	RA: 01 29 10.1519 (22.2922996d) Dec: +14 59 34.68 (14.99297d) Equinox: J2000		Redshift: 0.28003190		V=19.52 FUV=20.11, NUV=20.19		Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J012910+145935 Acquisition (COS.ta.1297768)	(50) J012910+145935	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				184 Secs (184 Secs)				
										[==>]		[1]		
	2	J012910+145935 Science exp 1-4 (COS.sp.1297795)	(50) J012910+145935	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9189; FLASH=YES			407 Secs (1568 Secs)				
										[==>392.0 Secs (Split 1)] [==>392.0 Secs (Split 2)] [==>392.0 Secs (Split 3)] [==>392.0 Secs (Split 4)]		[1]		



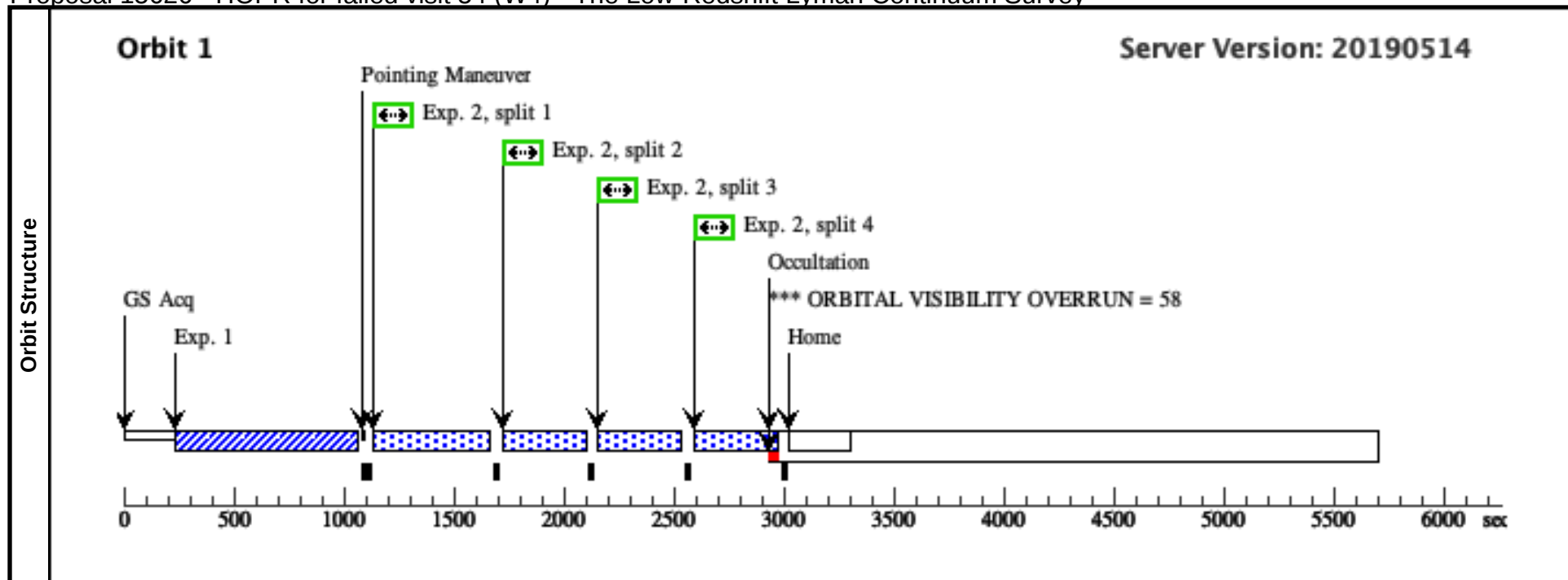
Proposal 15626 - J105117+474357 (54) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J105117+474357 (54), failed										Fri Nov 01 18:02:18 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J105117+474357 (54)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(51)	J105117+474357	RA: 10 51 16.9145 (162.8204771d) Dec: +47 43 56.99 (47.73250d) Equinox: J2000			Redshift: 0.33536440			V=20.13 FUV=20.55, NUV=20.75		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	J105117+474357 Acquisition (COS.ta.1297768)	(51) J105117+474357	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				308 Secs (308 Secs)				
										[==>]			[1]	
	2	J105117+474357 Science exp 1-4 (COS.sp.1297795)	(51) J105117+474357	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9464; FLASH=YES			346 Secs (1324 Secs)				
										[==>331.0 Secs (Split 1)] [==>331.0 Secs (Split 2)] [==>331.0 Secs (Split 3)] [==>331.0 Secs (Split 4)]			[1]	



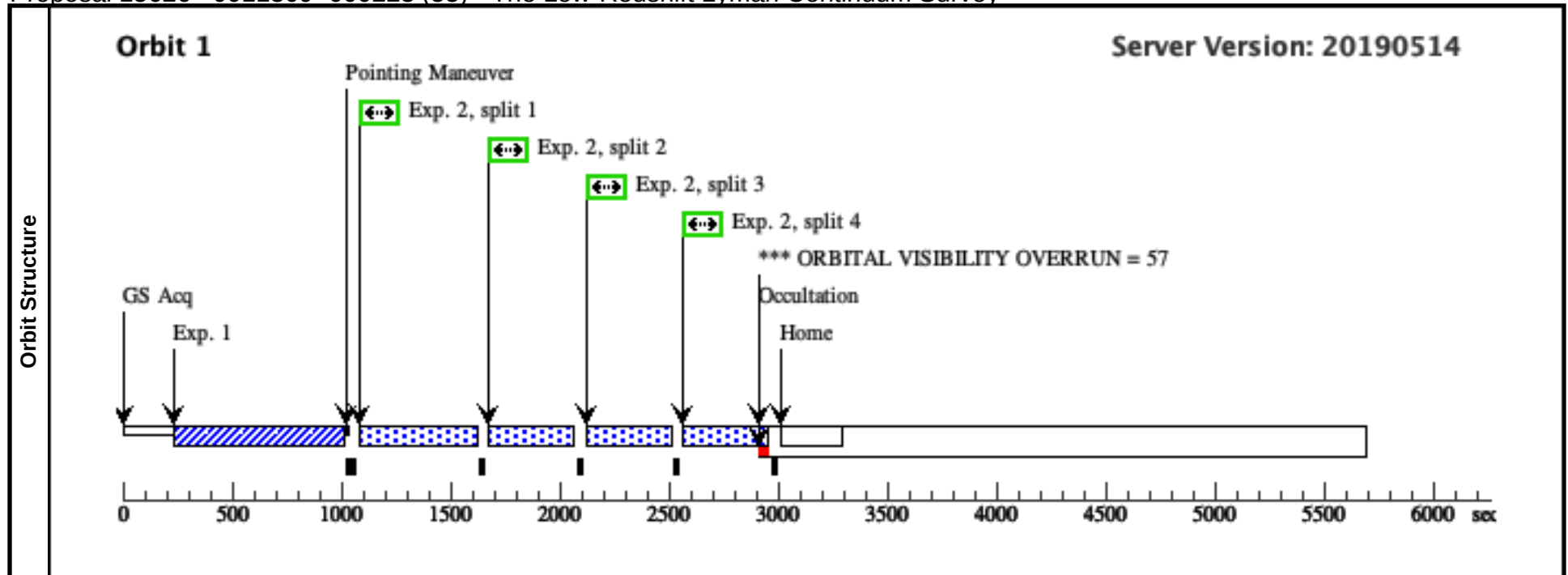
Proposal 15626 - HOPR for failed visit 54 (W4) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR for failed visit 54 (W4), implementation										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(HOPR for failed visit 54 (W4)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(51)	J105117+474357	RA: 10 51 16.9145 (162.8204771d) Dec: +47 43 56.99 (47.73250d) Equinox: J2000		Redshift: 0.33536440		V=20.13 FUV=20.55, NUV=20.75		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J105117+474357 Acquisition (COS.ta.1297768)	(51) J105117+474357	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				308 Secs (308 Secs) [==>]		[1]
	2	J105117+474357 Science exp 1-4 (COS.sp.1297795)	(51) J105117+474357	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9464; FLASH=YES			346 Secs (1324 Secs) [==>331.0 Secs (Split 1)] [==>331.0 Secs (Split 2)] [==>331.0 Secs (Split 3)] [==>331.0 Secs (Split 4)]		[1]



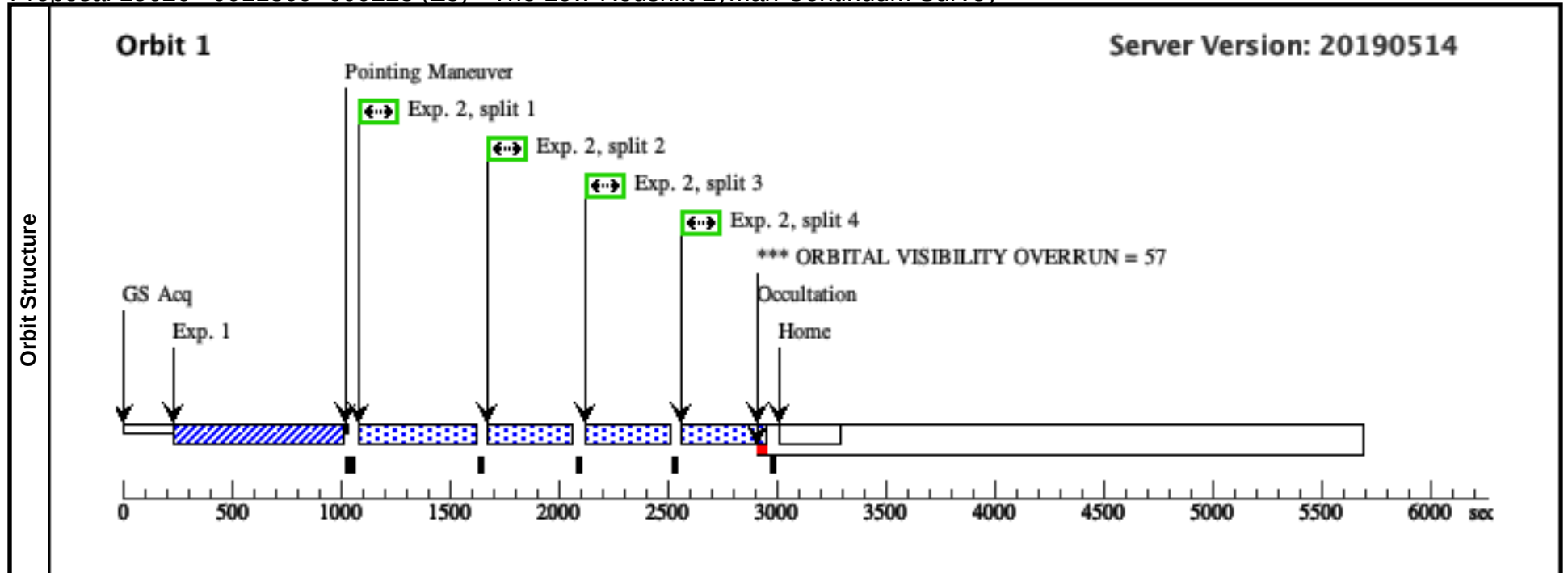
Proposal 15626 - J011309+000223 (55) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J011309+000223 (55), failed										Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J011309+000223 (55)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(52)	J011309+000223	RA: 01 13 8.8571 (18.2869046d)			Redshift: 0.30615550		V=20.07		Reference Frame: ICRS				
			Dec: +00 02 23.42 (.03984d)					FUV=20.07,						
			Equinox: J2000					NUV=20.44						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J011309+00 0223 Acquis ition (COS.ta.129 7768)	(52) J011309+00022 3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				280 Secs (280 Secs)				
										[==>]		[1]		
	2	J011309+00 0223 Scienc e exp 1-4 (COS.sp.129 7795)	(52) J011309+00022 3	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=93 69; FLASH=YES			356 Secs (1364 Secs)				
										[==>341.0 Secs (Split 1)] [==>341.0 Secs (Split 2)] [==>341.0 Secs (Split 3)] [==>341.0 Secs (Split 4)]		[1]		



Proposal 15626 - J011309+000223 (Z5) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J011309+000223 (Z5), completed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Comments: HOPR repeat of visit 55												
Diagnostics	(J011309+000223 (Z5)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(52)	J011309+000223	RA: 01 13 8.8571 (18.2869046d)	Redshift: 0.30615550	V=20.07	Reference Frame: ICRS						
			Dec: +00 02 23.42 (.03984d)		FUV=20.07,							
			Equinox: J2000		NUV=20.44							
Comments:												
Category=GALAXY												
Description=[DWARF COMPACT, STARBURST]												
Extended=NO												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J011309+00 0223 Acquis ition (COS.ta.129 7768)	(52) J011309+00022 3	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				280 Secs (280 Secs)			
									[==>]		[1]	
	2	J011309+00 0223 Scienc e exp 1-4 (COS.sp.129 7795)	(52) J011309+00022 3	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=93 69; FLASH=YES				356 Secs (1364 Secs)		
										[==>341.0 Secs (Split 1)] [==>341.0 Secs (Split 2)] [==>341.0 Secs (Split 3)] [==>341.0 Secs (Split 4)]		[1]

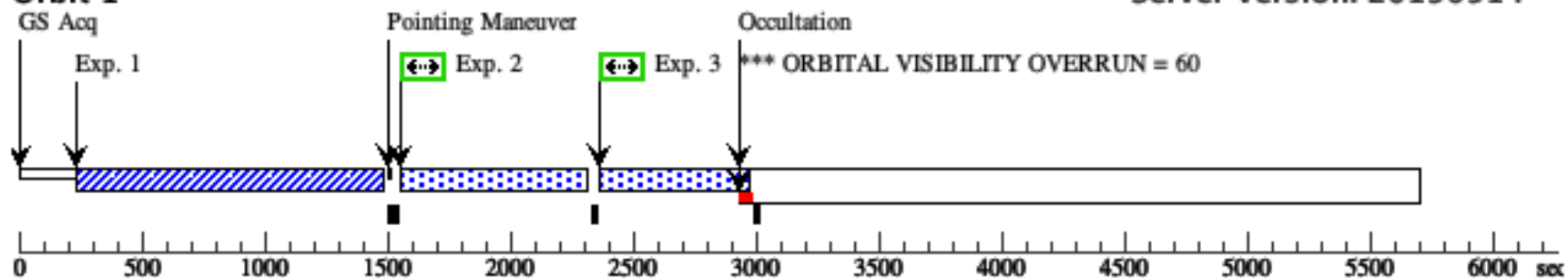


Proposal 15626 - J164849+495751 (56) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J164849+495751 (56), completed						Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J164849+495751 (56)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(53)	J164849+495751	RA: 16 48 49.3506 (252.2056275d) Dec: +49 57 50.86 (49.96413d) Equinox: J2000	Redshift: 0.38186330	V=21.56 FUV=20.87, NUV=21.36	Reference Frame: ICRS				
	Comments:									
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J164849+49 5751 Acquisition (COS.ta.129 7768)	(53) J164849+49575 1	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				518 Secs (518 Secs) [==>]	[1]
	2	J164849+49 5751 Science exp 1 (COS.sp.129 7795)	(53) J164849+49575 1	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=95 84; FLASH=YES			588 Secs (558 Secs) [==>558.0 Secs]	[1]
	3	J164849+49 5751 Science exp 2 (COS.sp.129 7795)	(53) J164849+49575 1	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=95 84; FLASH=YES			588 Secs (558 Secs) [==>558.0 Secs]	[1]
	4	J164849+49 5751 Science exp 3 (COS.sp.129 7795)	(53) J164849+49575 1	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=95 84; FLASH=YES			1286 Secs (1226 Secs) [==>1226.0 Secs]	[2]
	5	J164849+49 5751 Science exp 4 (COS.sp.129 7795)	(53) J164849+49575 1	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=95 84; FLASH=YES			1286 Secs (1226 Secs) [==>1226.0 Secs]	[2]

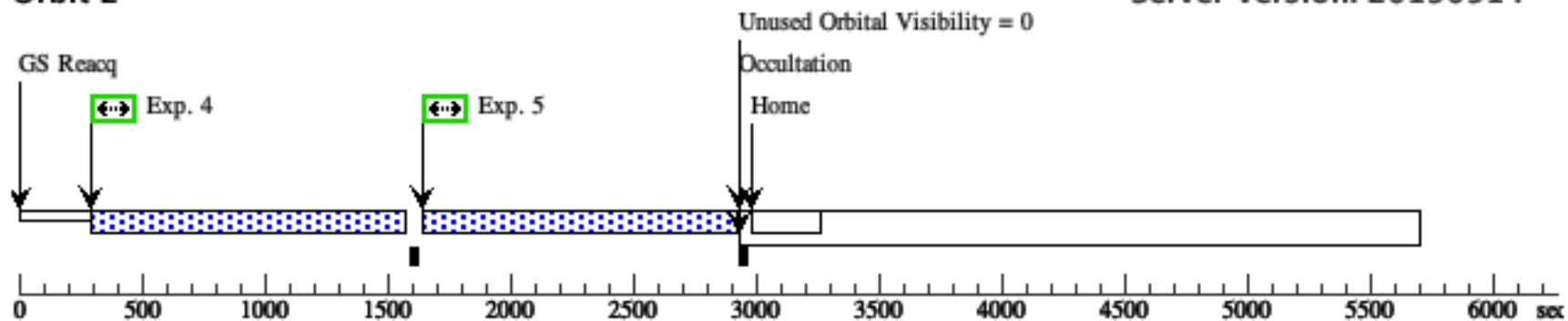
Orbit 1

Server Version: 20190514



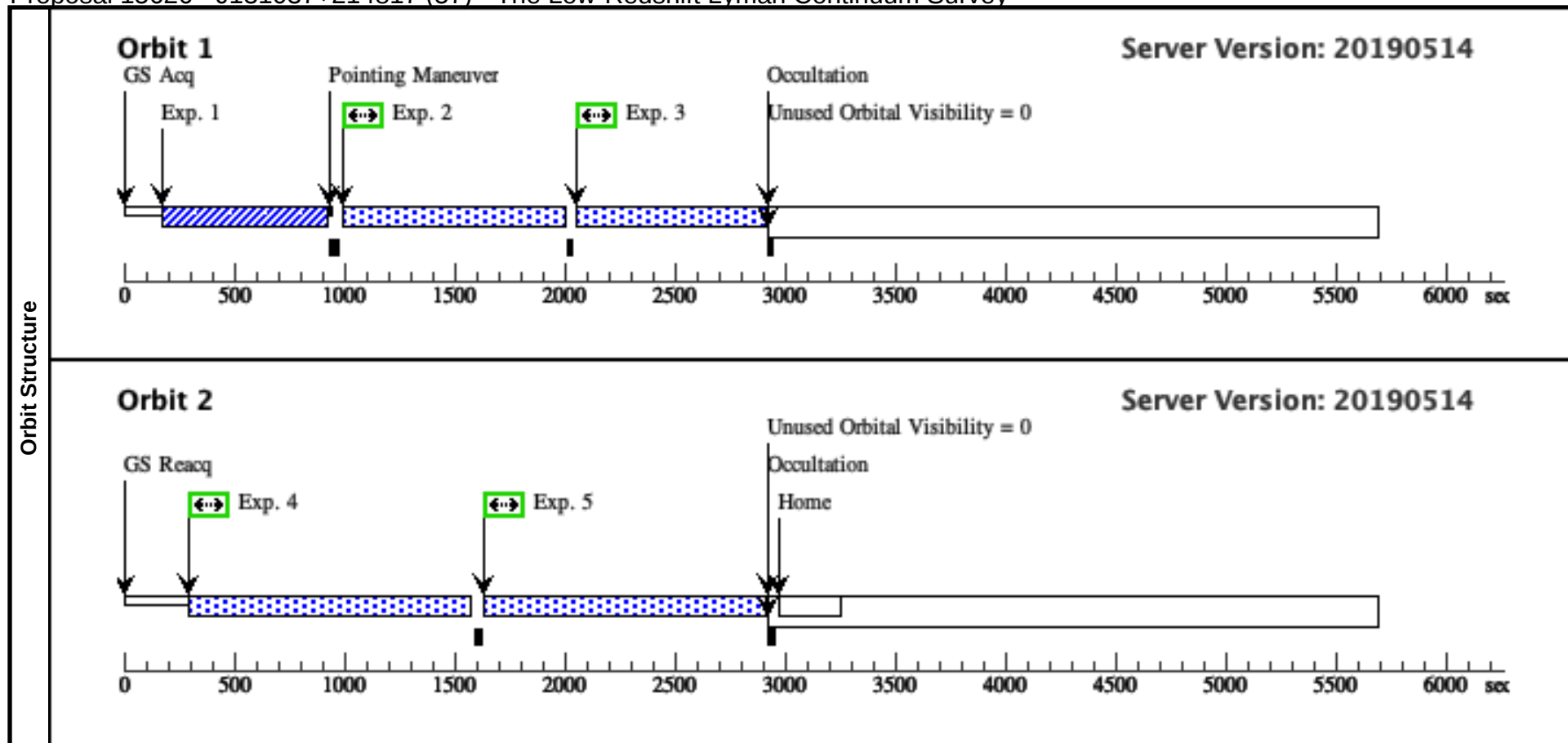
Orbit 2

Server Version: 20190514



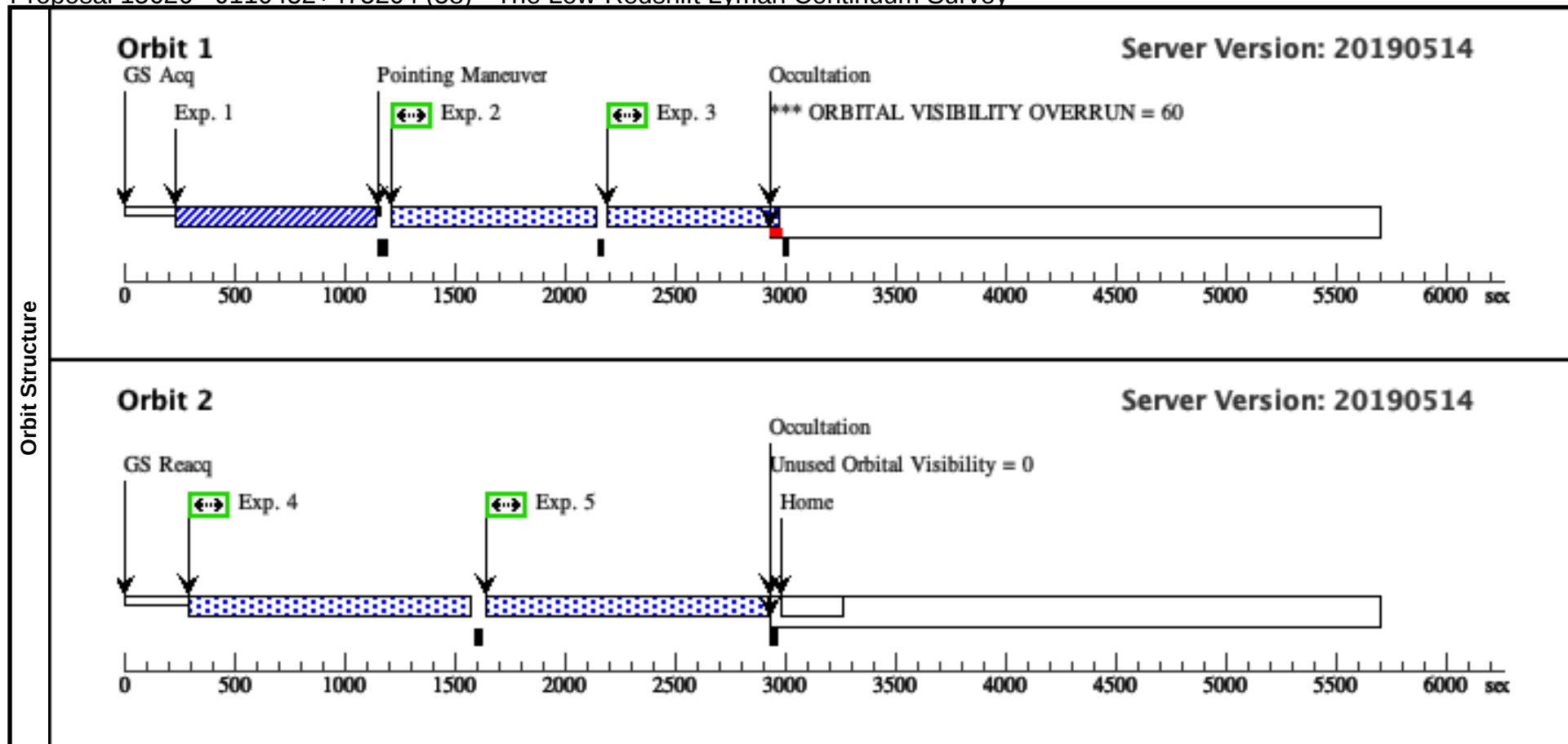
Proposal 15626 - J131037+214817 (57) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J131037+214817 (57), scheduling								Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(54)	J131037+214817	RA: 13 10 36.7376 (197.6530733d) Dec: +21 48 17.02 (21.80473d) Equinox: J2000	Redshift: 0.28310240		V=19.84 FUV=20.23, NUV=20.57		Reference Frame: ICRS		
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J131037+214817 Acquisition (COS.ta.1297768)	(54) J131037+214817	COS/NUV, ACQ/IMAGE, PSA	MIRRORA		GS ACQ SCENARIO BASE1B3		266 Secs (266 Secs) [==>]	[1]
	2	J131037+214817 Science exp 1 (COS.sp.1297795)	(54) J131037+214817	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9255; FLASH=YES			838 Secs (808 Secs) [==>808.0 Secs]	[1]
	3	J131037+214817 Science exp 2 (COS.sp.1297795)	(54) J131037+214817	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9255; FLASH=YES			838 Secs (808 Secs) [==>808.0 Secs]	[1]
	4	J131037+214817 Science exp 3 (COS.sp.1297795)	(54) J131037+214817	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9255; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]
	5	J131037+214817 Science exp 4 (COS.sp.1297795)	(54) J131037+214817	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9255; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]



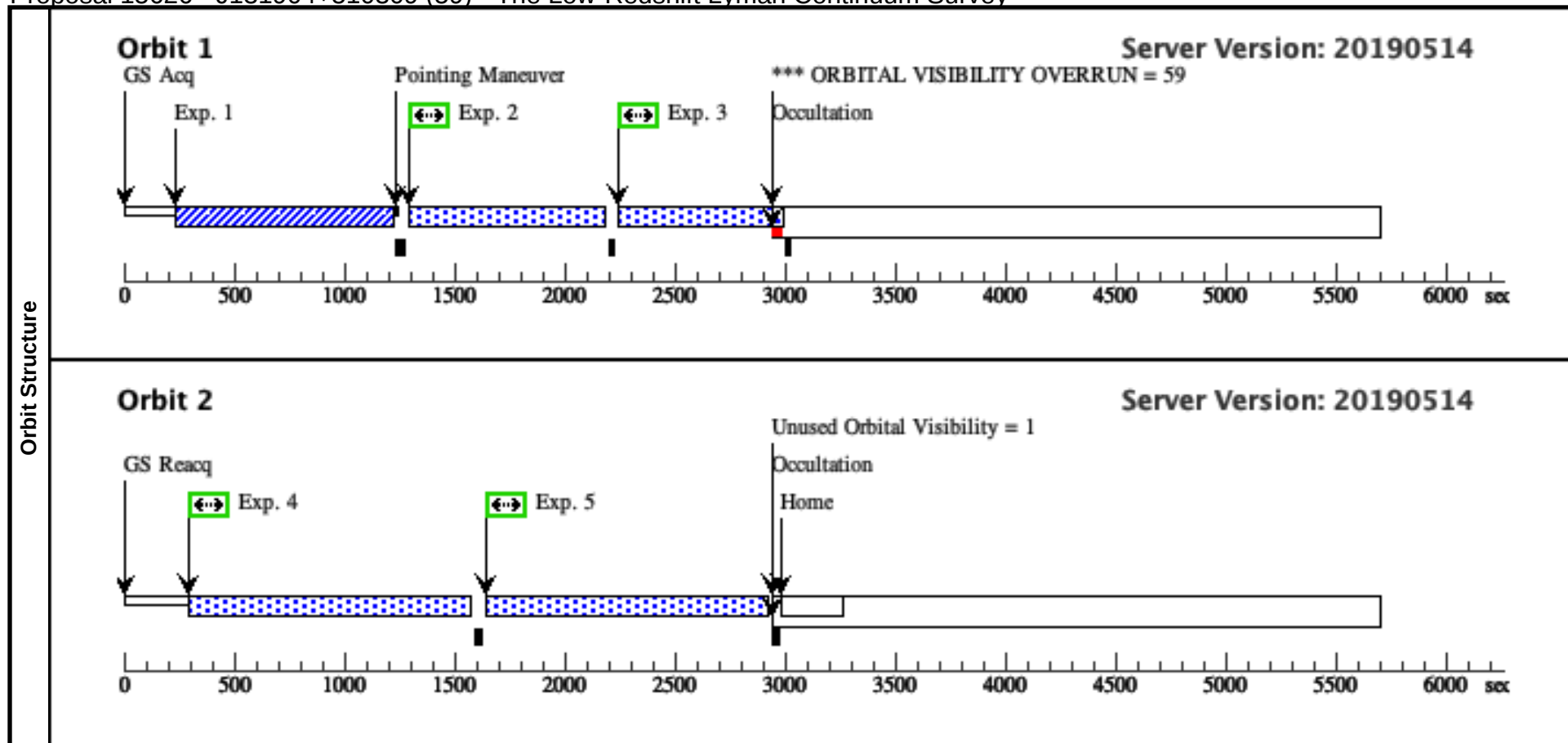
Proposal 15626 - J110452+475204 (58) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J110452+475204 (58), completed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J110452+475204 (58)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(55)	J110452+475204	RA: 11 04 52.2438 (166.2176825d) Dec: +47 52 4.25 (47.86785d) Equinox: J2000	Redshift: 0.28005400	V=20.45 FUV=20.31, NUV=20.91	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J110452+475204 Acquisition (COS.ta.1297768)	(55) J110452+475204	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				346 Secs (346 Secs)			
									[==>]		[1]	
	2	J110452+475204 Science exp 1 (COS.sp.1297795)	(55) J110452+475204	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9314; FLASH=YES			760 Secs (730 Secs)			
									[==>730.0 Secs]		[1]	
	3	J110452+475204 Science exp 2 (COS.sp.1297795)	(55) J110452+475204	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9314; FLASH=YES			760 Secs (730 Secs)			
									[==>730.0 Secs]		[1]	
	4	J110452+475204 Science exp 3 (COS.sp.1297795)	(55) J110452+475204	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9314; FLASH=YES			1286 Secs (1226 Secs)			
								[==>1226.0 Secs]		[2]		
5	J110452+475204 Science exp 4 (COS.sp.1297795)	(55) J110452+475204	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9314; FLASH=YES			1286 Secs (1226 Secs)				
								[==>1226.0 Secs]		[2]		



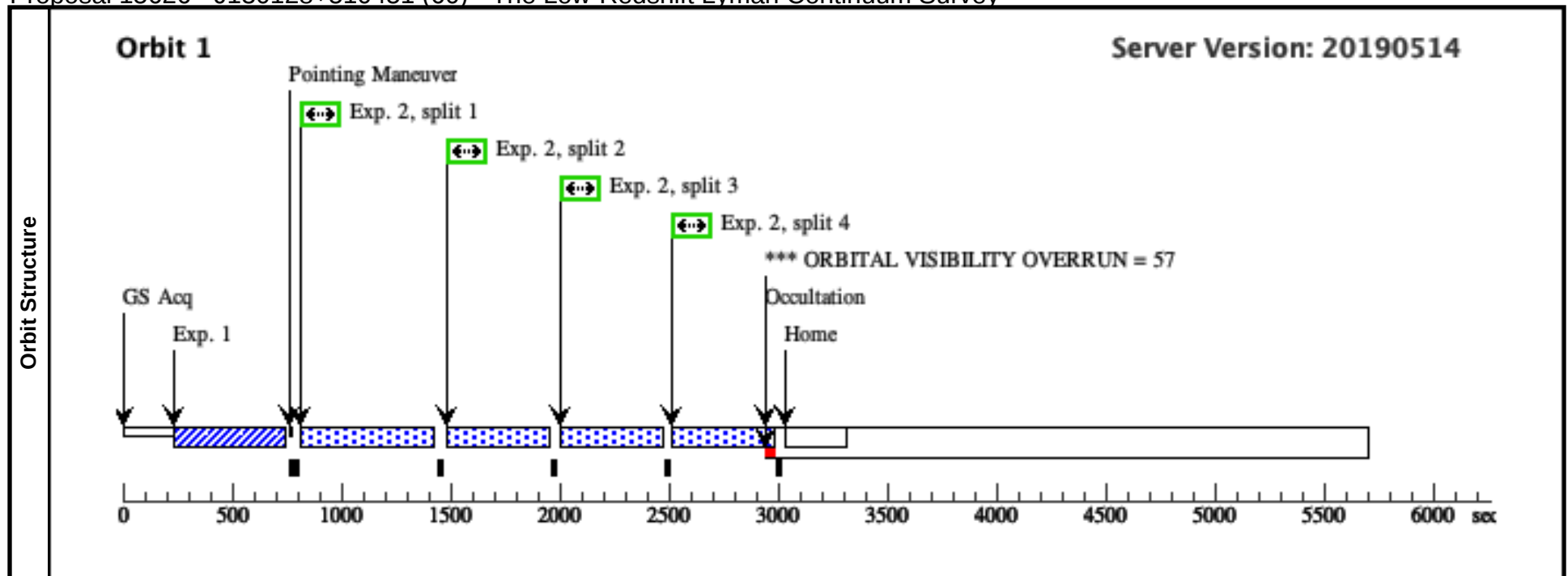
Proposal 15626 - J131904+510309 (59) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J131904+510309 (59), completed						Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J131904+510309 (59)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(56)	J131904+510309	RA: 13 19 3.7577 (199.7656571d) Dec: +51 03 9.30 (51.05258d) Equinox: J2000	Redshift: 0.31755490	V=19.43 FUV=20.77, NUV=21.08	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J131904+510309 Acquisition (COS.ta.1297772)	(56) J131904+510309	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				386 Secs (386 Secs) [==>]	[1]
	2	J131904+510309 Science exp 1 (COS.sp.1297795)	(56) J131904+510309	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9547; FLASH=YES			724 Secs (694 Secs) [==>694.0 Secs]	[1]
	3	J131904+510309 Science exp 2 (COS.sp.1297795)	(56) J131904+510309	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9547; FLASH=YES			724 Secs (694 Secs) [==>694.0 Secs]	[1]
	4	J131904+510309 Science exp 3 (COS.sp.1297795)	(56) J131904+510309	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9547; FLASH=YES			1290 Secs (1230 Secs) [==>1230.0 Secs]	[2]
	5	J131904+510309 Science exp 4 (COS.sp.1297795)	(56) J131904+510309	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9547; FLASH=YES			1290 Secs (1230 Secs) [==>1230.0 Secs]	[2]



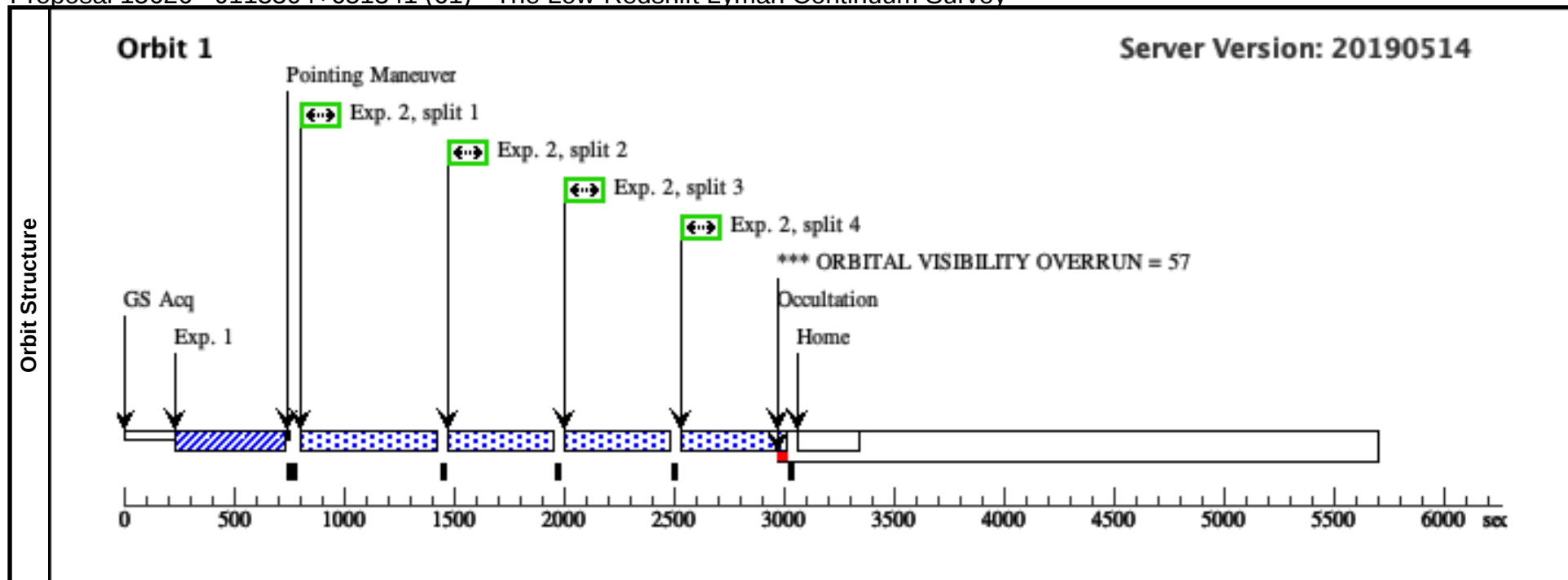
Proposal 15626 - J130128+510451 (60) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J130128+510451 (60), completed										Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J130128+510451 (60)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(57)	J130128+510451	RA: 13 01 28.3163 (195.3679846d) Dec: +51 04 51.18 (51.08088d) Equinox: J2000		Redshift: 0.34775140		V=19.53 FUV=19.80, NUV=19.88		Reference Frame: ICRS					
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J130128+510451 Acquisition (COS.ta.1297764)	(57) J130128+510451	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				148 Secs (148 Secs)				
										[==>]		[1]		
	2	J130128+510451 Science exp 1-4 (COS.sp.1297788)	(57) J130128+510451	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8968; FLASH=YES			428.0 Secs (1652 Secs)				
										[==>413.0 Secs (Split 1)] [==>413.0 Secs (Split 2)] [==>413.0 Secs (Split 3)] [==>413.0 Secs (Split 4)]		[1]		



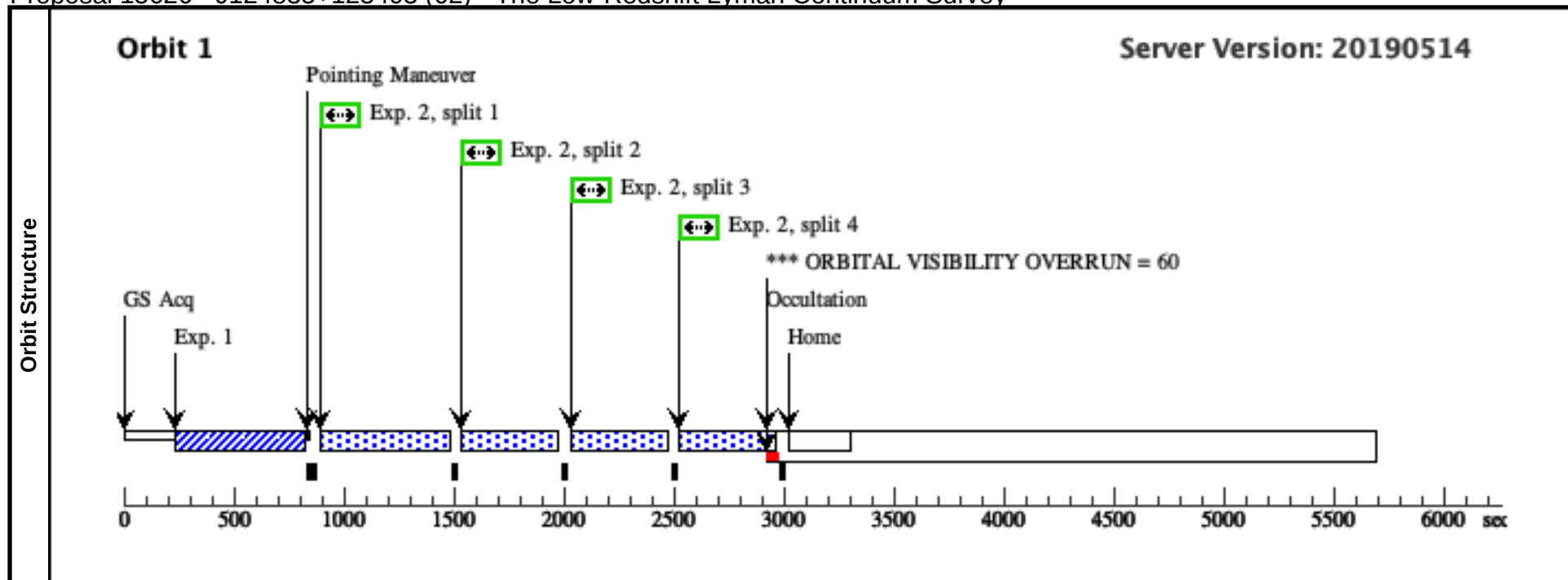
Proposal 15626 - J113304+651341 (61) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J113304+651341 (61), completed										Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J113304+651341 (61)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(58)	J113304+651341	RA: 11 33 3.7916 (173.2657983d) Dec: +65 13 41.38 (65.22816d) Equinox: J2000			Redshift: 0.24141220			V=19.64 FUV=19.63, NUV=19.80		Reference Frame: ICRS			
	Comments:													
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	J113304+651341 Acquisition (COS.ta.1297764)	(58) J113304+651341	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				140 Secs (140 Secs)				
										[==>]		[1]		
	2	J113304+651341 Science exp 1-4 (COS.sp.1297788)	(58) J113304+651341	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=8783; FLASH=YES			439.0 Secs (1696 Secs)				
										[==>424.0 Secs (Split 1)] [==>424.0 Secs (Split 2)] [==>424.0 Secs (Split 3)] [==>424.0 Secs (Split 4)]		[1]		



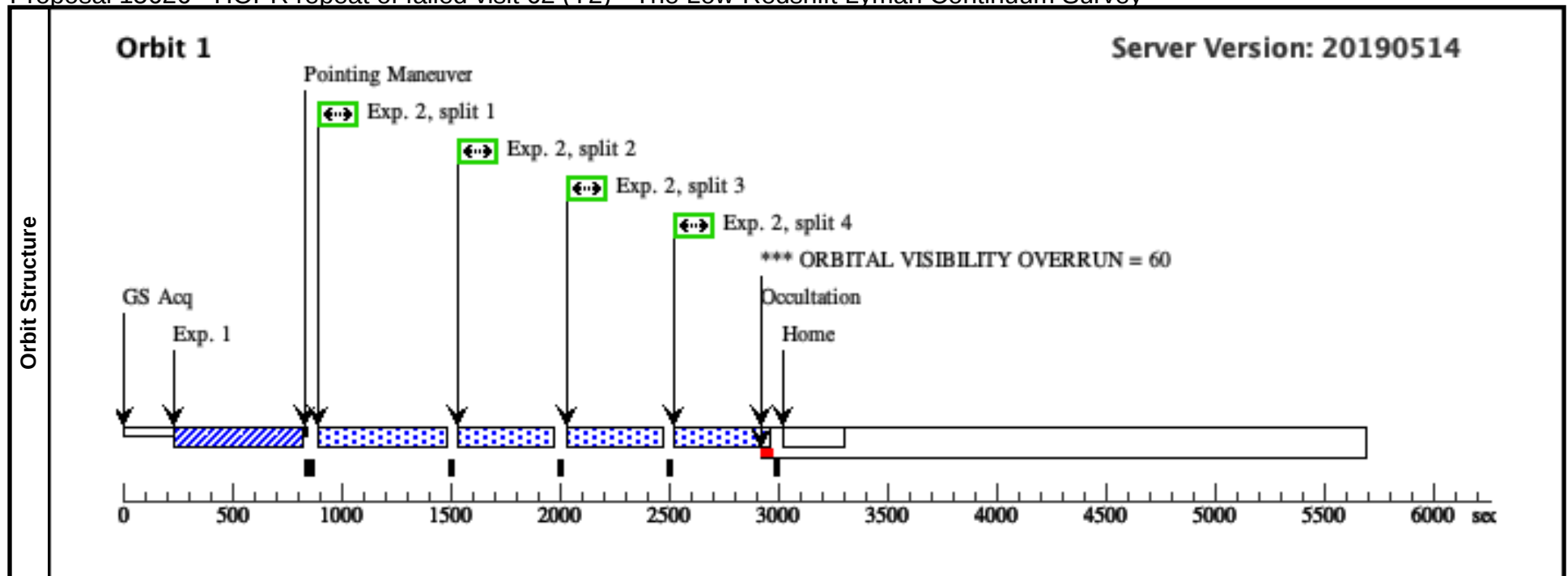
Proposal 15626 - J124835+123403 (62) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J124835+123403 (62), failed										Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnostics	(J124835+123403 (62)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(59)	J124835+123403	RA: 12 48 34.6343 (192.1443096d) Dec: +12 34 2.92 (12.56748d) Equinox: J2000			Redshift: 0.26340830			V=19.30 FUV=19.92, NUV=20.20		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	J124835+123403 Acquisition (COS.ta.1297764)	(59) J124835+123403	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				184 Secs (184 Secs)				
										[==>]			[1]	
	2	J124835+123403 Science exp 1-4 (COS.sp.1297788)	(59) J124835+123403	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9049; FLASH=YES			407.0 Secs (1568 Secs)				
										[==>392.0 Secs (Split 1)] [==>392.0 Secs (Split 2)] [==>392.0 Secs (Split 3)] [==>392.0 Secs (Split 4)]			[1]	



Proposal 15626 - HOPR repeat of failed visit 62 (Y2) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR repeat of failed visit 62 (Y2), scheduling										Fri Nov 01 18:02:19 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Diagnostics	(HOPR repeat of failed visit 62 (Y2)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(59)	J124835+123403	RA: 12 48 34.6343 (192.1443096d) Dec: +12 34 2.92 (12.56748d) Equinox: J2000	Redshift: 0.26340830	V=19.30 FUV=19.92, NUV=20.20	Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	J124835+12 3403 Acquis ition (COS.ta.129 7764)	(59) J124835+12340 3	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				184 Secs (184 Secs) [==>]	[1]	
	2	J124835+12 3403 Scienc e exp 1-4 (COS.sp.129 7788)	(59) J124835+12340 3	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=ALL; BUFFER-TIME=90 49; FLASH=YES			407.0 Secs (1568 Secs) [==>392.0 Secs (Split 1)] [==>392.0 Secs (Split 2)] [==>392.0 Secs (Split 3)] [==>392.0 Secs (Split 4)]	[1]	

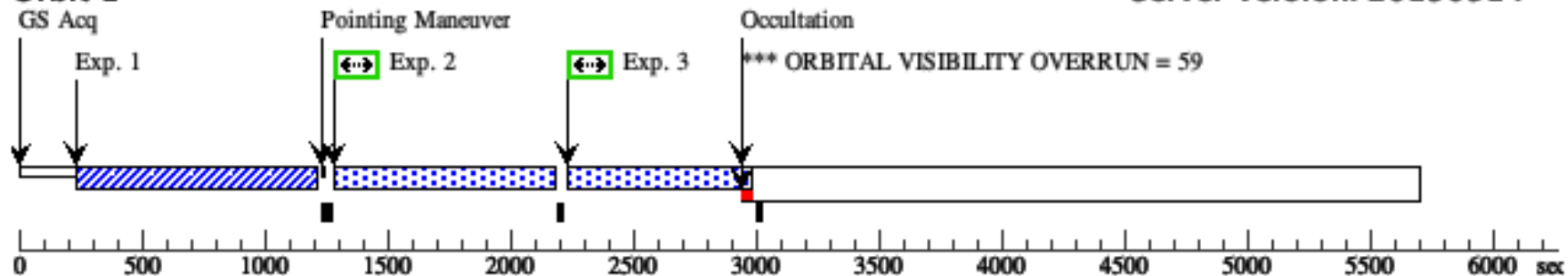


Proposal 15626 - J091208+505009 (63) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J091208+505009 (63), completed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J091208+505009 (63)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(60)	J091208+505009	RA: 09 12 8.0708 (138.0336283d) Dec: +50 50 8.63 (50.83573d) Equinox: J2000	Redshift: 0.32756010	V=19.77 FUV=20.56, NUV=21.05	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J091208+505009 Acquisition (COS.ta.1297772)	(60) J091208+505009	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				382 Secs (382 Secs) [==>]		[1]	
	2	J091208+505009 Science exp 1 (COS.sp.1297795)	(60) J091208+505009	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9508; FLASH=YES			728 Secs (698 Secs) [==>698.0 Secs]		[1]	
	3	J091208+505009 Science exp 2 (COS.sp.1297795)	(60) J091208+505009	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9508; FLASH=YES			728 Secs (698 Secs) [==>698.0 Secs]		[1]	
	4	J091208+505009 Science exp 3 (COS.sp.1297795)	(60) J091208+505009	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9508; FLASH=YES			1290 Secs (1230 Secs) [==>1230.0 Secs]		[2]	
	5	J091208+505009 Science exp 4 (COS.sp.1297795)	(60) J091208+505009	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9508; FLASH=YES			1290 Secs (1230 Secs) [==>1230.0 Secs]		[2]	

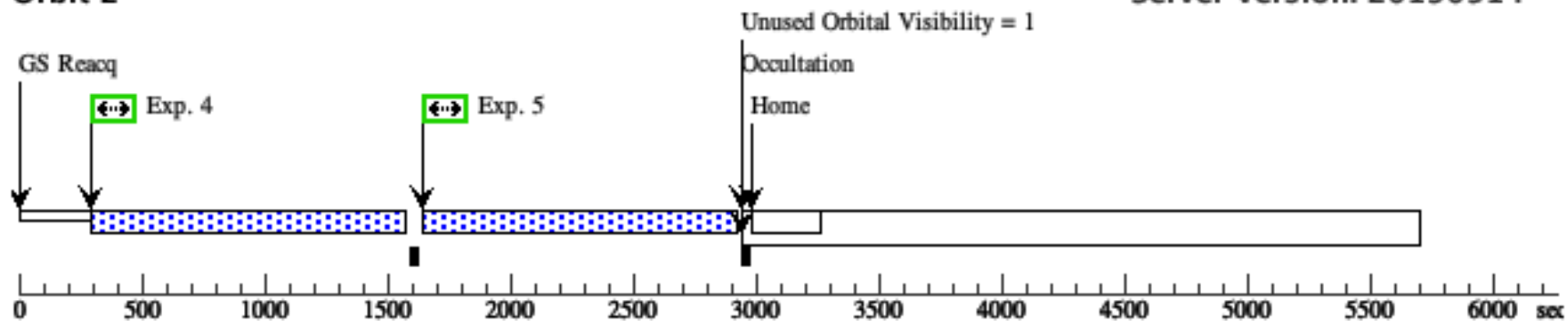
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

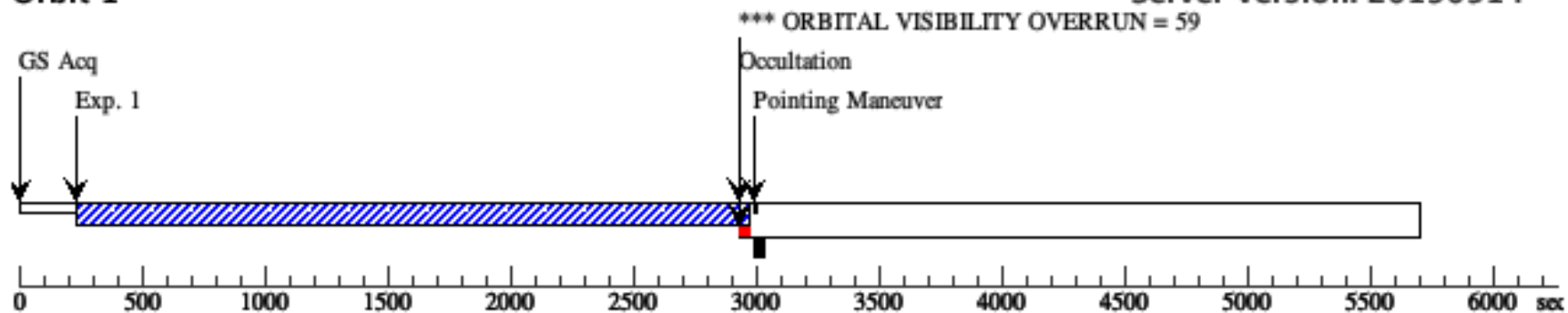


Proposal 15626 - J124911+464535 (64) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J124911+464535 (64), completed										Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: SCHED 100%													
Diagnos	(J124911+464535 (64)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(61)	J124911+464535	RA: 12 49 11.1785 (192.2965771d) Dec: +46 45 34.52 (46.75959d) Equinox: J2000			Redshift: 0.37251620			V=21.08 FUV=20.81, NUV=22.23		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	J124911+464535 Acquisition (COS.ta.1297772)	(61) J124911+464535	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				1263 Secs (1263 Secs)				
										[==>]			[1]	
	2	J124911+464535 Science exp 1-4 (COS.sp.1297795)	(61) J124911+464535	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=ALL; BUFFER-TIME=9547; FLASH=YES			572 Secs (2248 Secs)				
										[==>562.0 Secs (Split 1)] [==>562.0 Secs (Split 2)] [==>562.0 Secs (Split 3)] [==>562.0 Secs (Split 4)]			[2]	

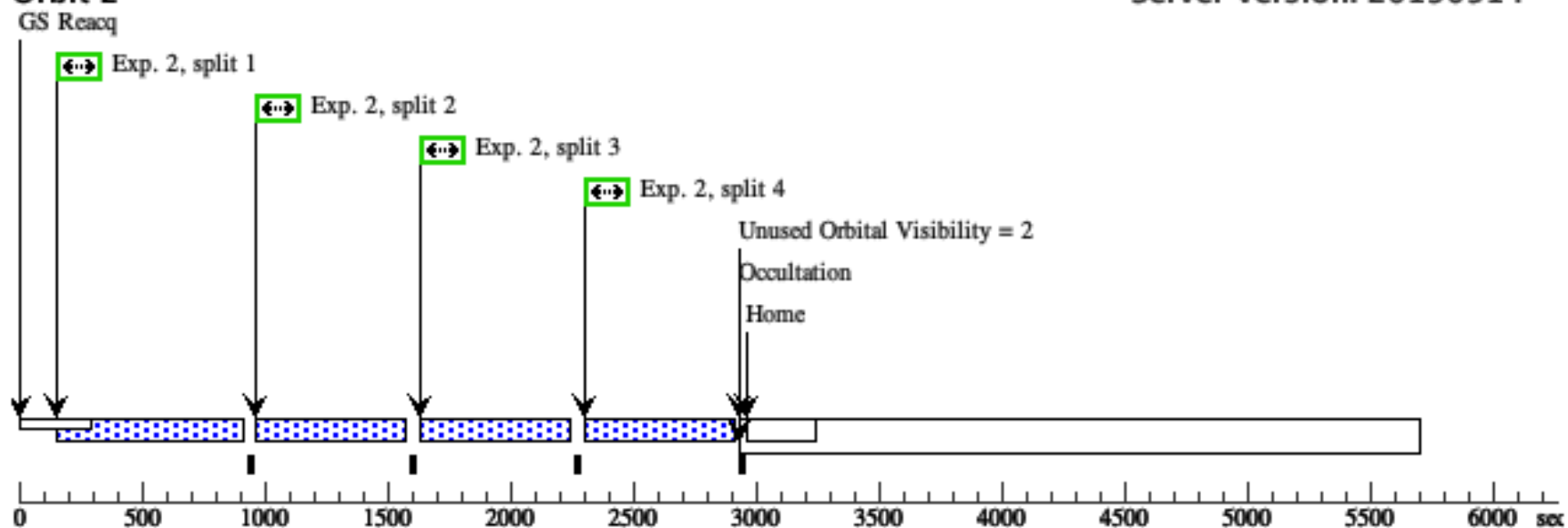
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

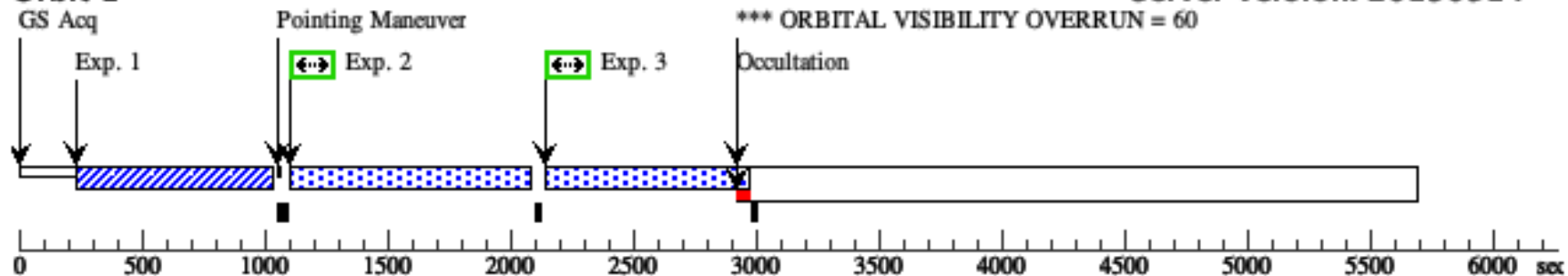


Proposal 15626 - J095236+405249 (65) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J095236+405249 (65), scheduled						Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J095236+405249 (65)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(62)	J095236+405249	RA: 09 52 35.8844 (148.1495183d) Dec: +40 52 48.85 (40.88024d) Equinox: J2000	Redshift: 0.31867720	V=20.31 FUV=20.63, NUV=20.68	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J095236+405249 Acquisition (COS.ta.1297768)	(62) J095236+405249	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				292 Secs (292 Secs) [==>]	[1]
	2	J095236+405249 Science exp 1 (COS.sp.1297795)	(62) J095236+405249	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9464; FLASH=YES			812 Secs (782 Secs) [==>782.0 Secs]	[1]
	3	J095236+405249 Science exp 2 (COS.sp.1297795)	(62) J095236+405249	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9464; FLASH=YES			812 Secs (782 Secs) [==>782.0 Secs]	[1]
	4	J095236+405249 Science exp 3 (COS.sp.1297795)	(62) J095236+405249	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9464; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]
	5	J095236+405249 Science exp 4 (COS.sp.1297795)	(62) J095236+405249	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9464; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]

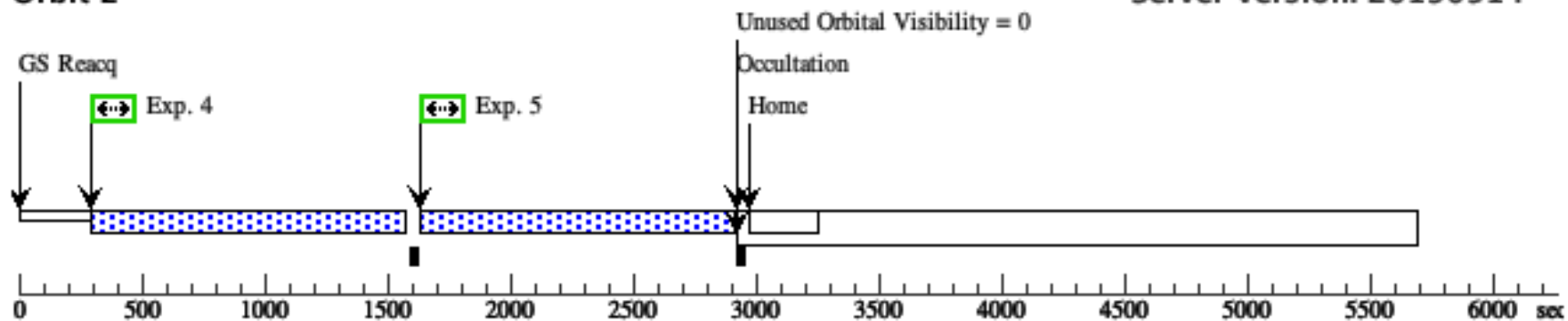
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

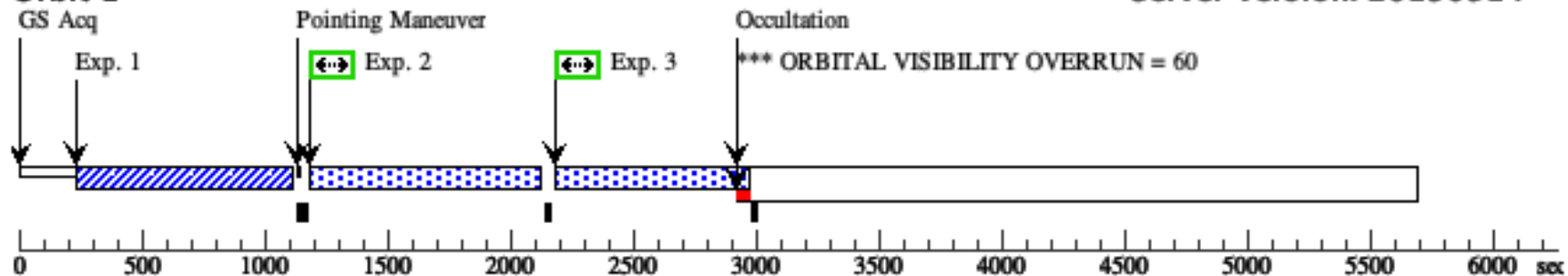


Proposal 15626 - J072326+414608 (66) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J072326+414608 (66), completed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J072326+414608 (66)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(63)	J072326+414608	RA: 07 23 25.5986 (110.8566608d) Dec: +41 46 7.78 (41.76883d) Equinox: J2000	Redshift: 0.29689780	V=20.06 FUV=20.50, NUV=20.84	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J072326+414608 Acquisition (COS.ta.1297768)	(63) J072326+414608	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				332 Secs (332 Secs) [==>]		[1]	
	2	J072326+414608 Science exp 1 (COS.sp.1297795)	(63) J072326+414608	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9419; FLASH=YES			772 Secs (742 Secs) [==>742.0 Secs]		[1]	
	3	J072326+414608 Science exp 2 (COS.sp.1297795)	(63) J072326+414608	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9419; FLASH=YES			772 Secs (742 Secs) [==>742.0 Secs]		[1]	
	4	J072326+414608 Science exp 3 (COS.sp.1297795)	(63) J072326+414608	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9419; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]	
	5	J072326+414608 Science exp 4 (COS.sp.1297795)	(63) J072326+414608	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9419; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]	

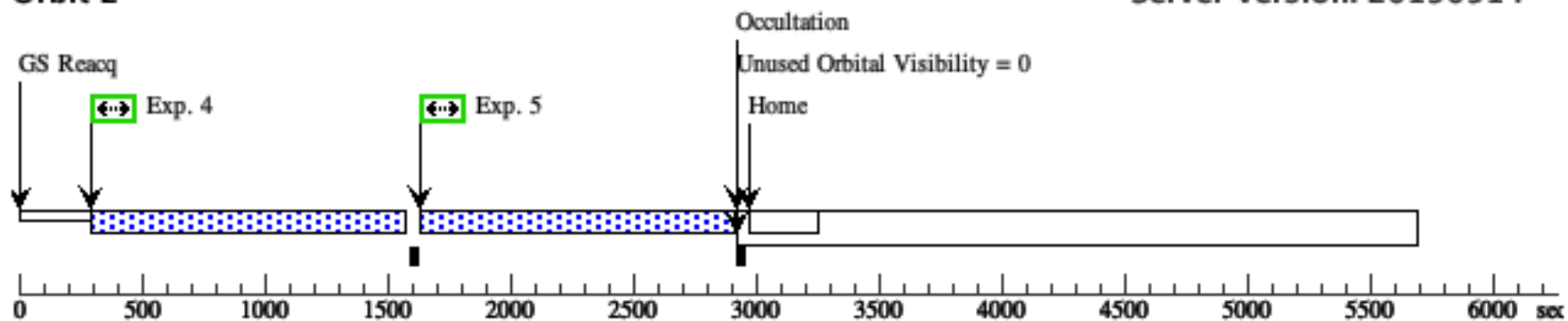
Orbit 1

Server Version: 20190514



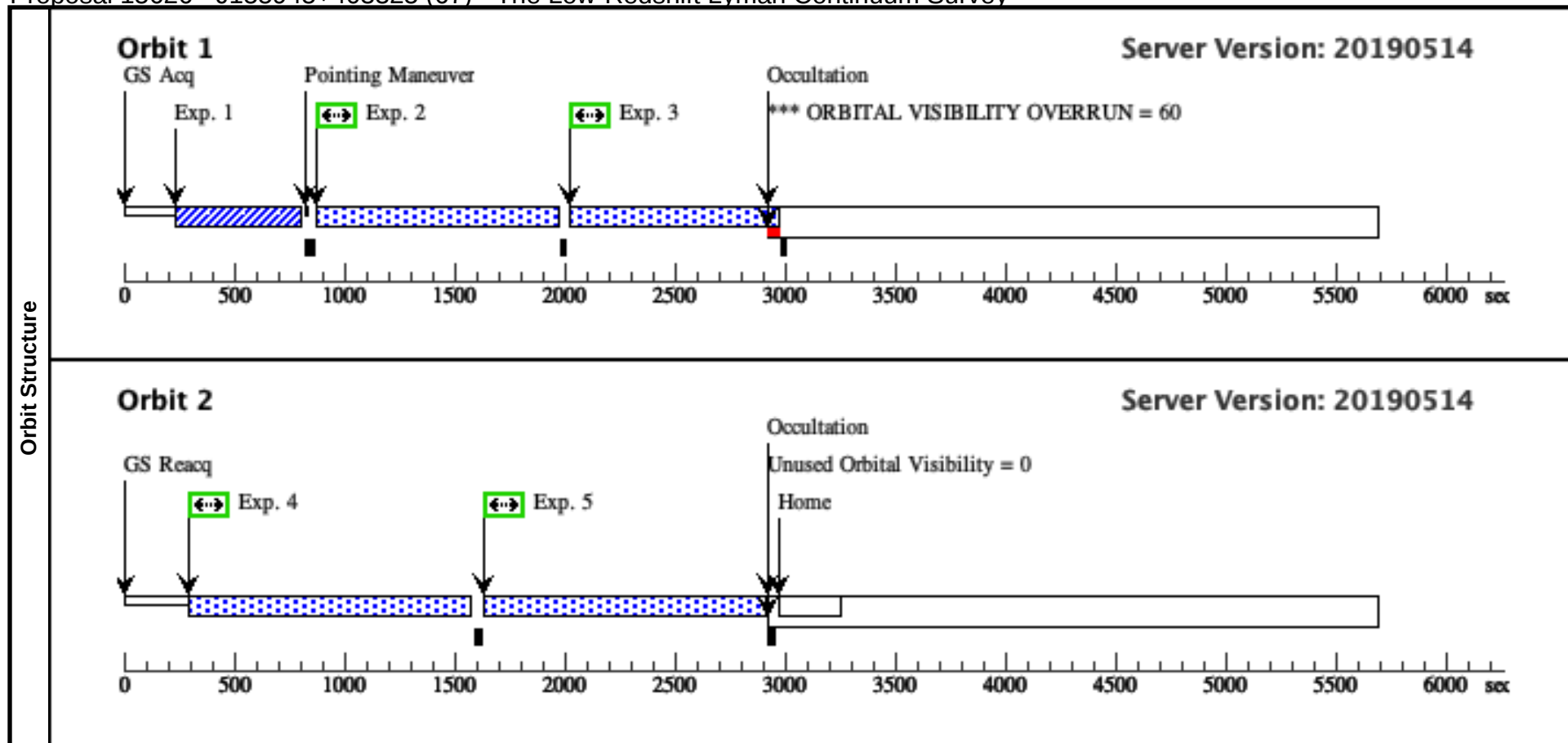
Orbit 2

Server Version: 20190514



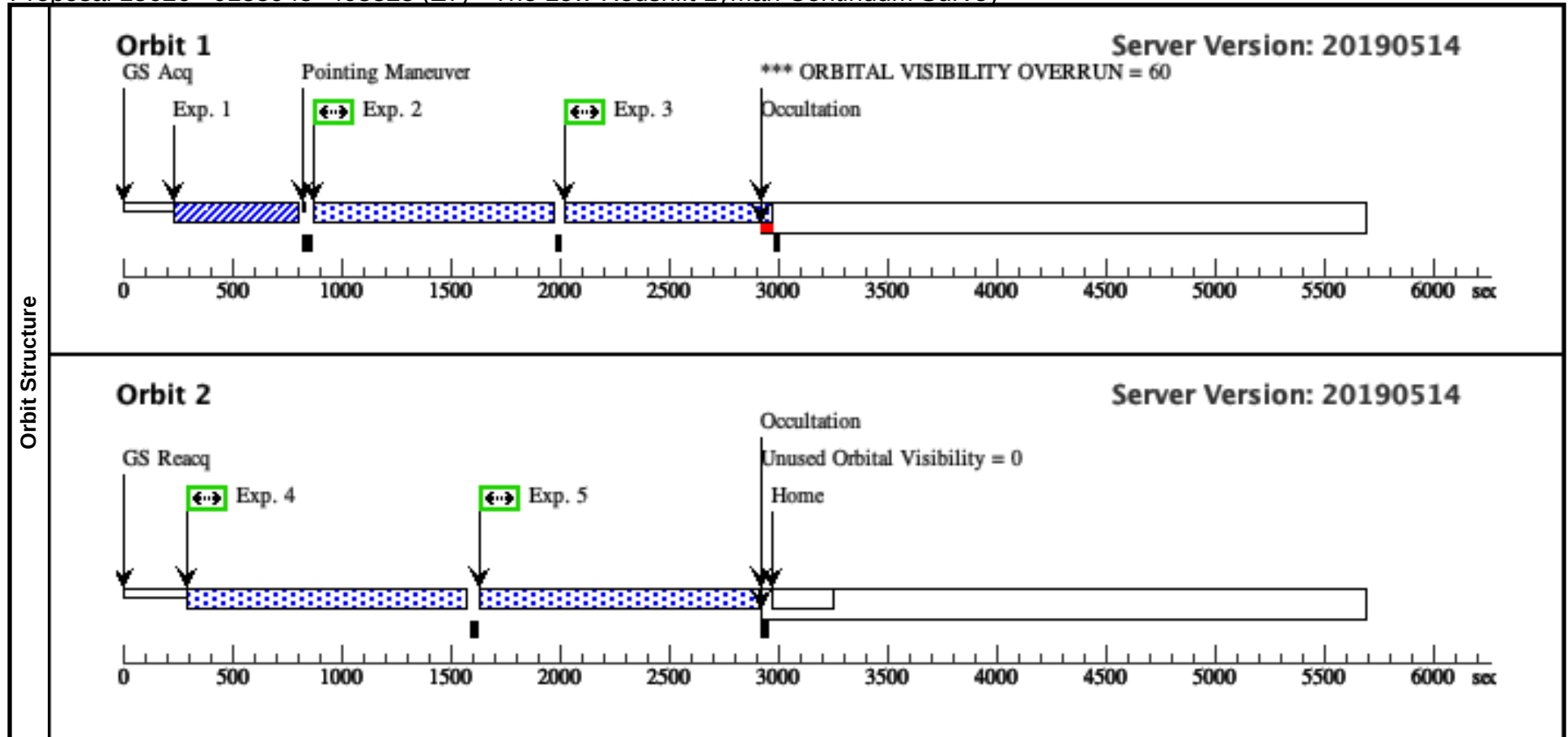
Proposal 15626 - J155945+403325 (67) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J155945+403325 (67), failed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J155945+403325 (67)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(64)	J155945+403325	RA: 15 59 44.5743 (239.9357262d) Dec: +40 33 25.29 (40.55702d) Equinox: J2000	Redshift: 0.22681120	V=19.49 FUV=19.65, NUV=20.14	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J155945+403325 Acquisition (COS.ta.1297764)	(64) J155945+403325	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				178 Secs (178 Secs) [==>]		[1]	
	2	J155945+403325 Science exp 1 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=8783; FLASH=YES			926 Secs (896 Secs) [==>896.0 Secs]		[1]	
	3	J155945+403325 Science exp 2 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=8783; FLASH=YES			926 Secs (896 Secs) [==>896.0 Secs]		[1]	
	4	J155945+403325 Science exp 3 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=8783; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]	
	5	J155945+403325 Science exp 4 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=8783; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]	



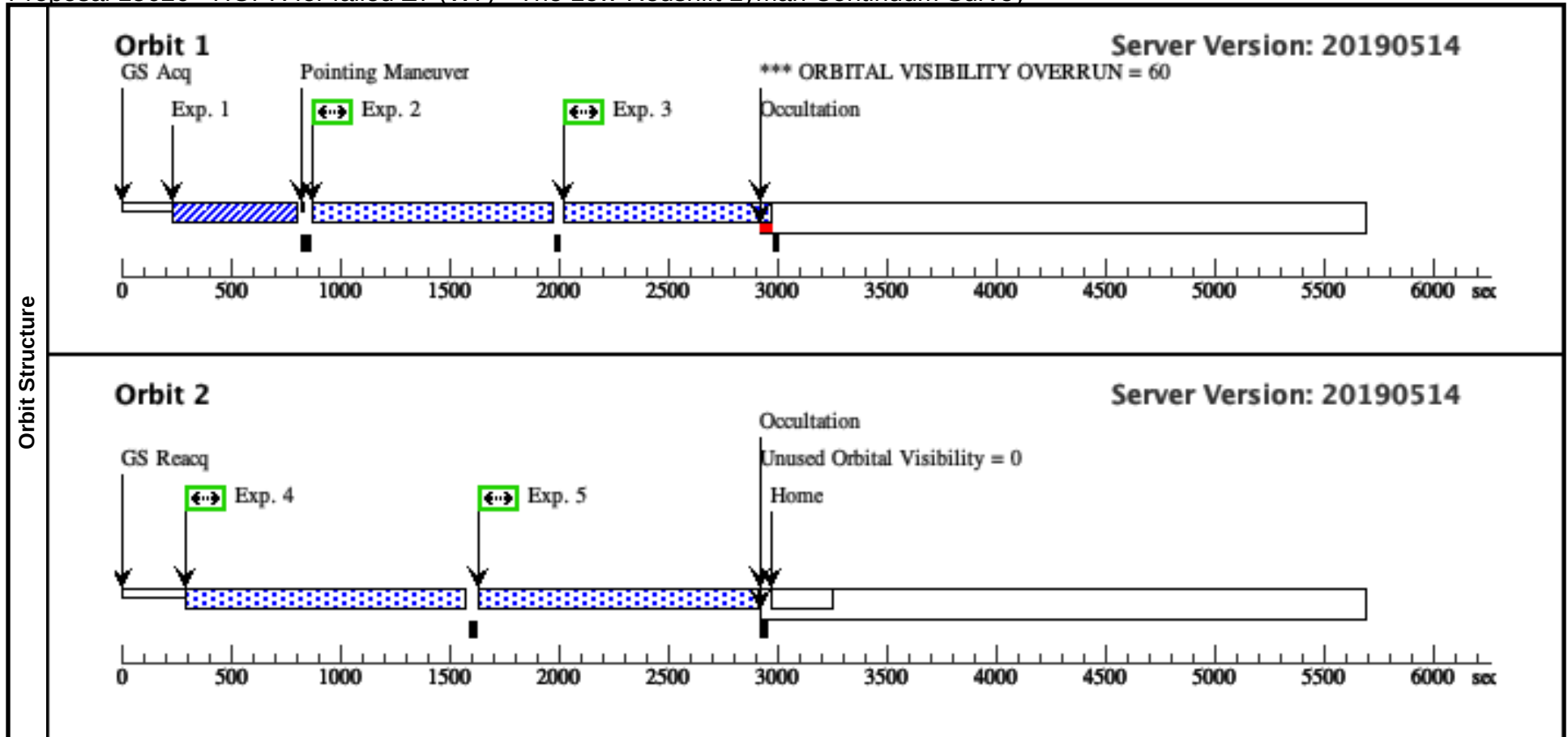
Proposal 15626 - J155945+403325 (Z7) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J155945+403325 (Z7), completed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Comments: This is a HOPR repeat of failed visit 67												
Diagnostics	(J155945+403325 (Z7)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(64)	J155945+403325	RA: 15 59 44.5743 (239.9357262d) Dec: +40 33 25.29 (40.55702d) Equinox: J2000	Redshift: 0.22681120	V=19.49 FUV=19.65, NUV=20.14	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	J155945+403325 Acquisition (COS.ta.1297764)	(64) J155945+403325	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				178 Secs (178 Secs) [==>]		[1]	
	2	J155945+403325 Science exp 1 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=8783; FLASH=YES			926 Secs (896 Secs) [==>896.0 Secs]		[1]	
	3	J155945+403325 Science exp 2 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=8783; FLASH=YES			926 Secs (896 Secs) [==>896.0 Secs]		[1]	
	4	J155945+403325 Science exp 3 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=8783; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]	
	5	J155945+403325 Science exp 4 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=8783; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]	



Proposal 15626 - HOPR for failed Z7 (W7) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR for failed Z7 (W7)										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(HOPR for failed Z7 (W7)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous	
	(64)	J155945+403325	RA: 15 59 44.5743 (239.9357262d)			Redshift: 0.22681120			V=19.49		Reference Frame: ICRS	
			Dec: +40 33 25.29 (40.55702d)						FUV=19.65,			
			Equinox: J2000						NUV=20.14			
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J155945+403325 Acquisition (COS.ta.1297764)	(64) J155945+403325	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				178 Secs (178 Secs) [==>]		[1]
	2	J155945+403325 Science exp 1 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=8783; FLASH=YES			926 Secs (896 Secs) [==>896.0 Secs]		[1]
	3	J155945+403325 Science exp 2 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=8783; FLASH=YES			926 Secs (896 Secs) [==>896.0 Secs]		[1]
	4	J155945+403325 Science exp 3 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=8783; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]
	5	J155945+403325 Science exp 4 (COS.sp.1297788)	(64) J155945+403325	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=8783; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]		[2]

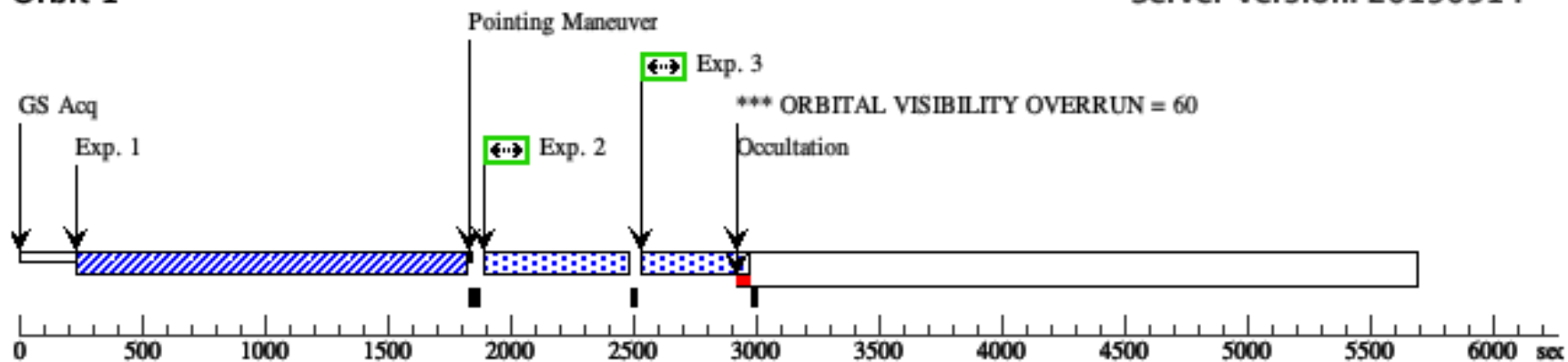


Proposal 15626 - J095838+202508 (68) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J095838+202508 (68), scheduling						Fri Nov 01 18:02:19 GMT 2019			
	Diagnostic Status: Warning									
	Scientific Instruments: COS/FUV, COS/NUV									
	Special Requirements: SCHED 100%									
Diagnostics	(J095838+202508 (68)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(65)	J095838+202508	RA: 09 58 38.4196 (149.6600817d) Dec: +20 25 7.63 (20.41879d) Equinox: J2000	Redshift: 0.30165980	V=20.40 FUV=21.06, NUV=21.57	Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	J095838+202508 Acquisition (COS.ta.1297772)	(65) J095838+202508	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				686 Secs (686 Secs) [==>]	[1]
	2	J095838+202508 Science exp 1 (COS.sp.1297815)	(65) J095838+202508	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9647; FLASH=YES			418 Secs (388 Secs) [==>388.0 Secs]	[1]
	3	J095838+202508 Science exp 2 (COS.sp.1297815)	(65) J095838+202508	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9647; FLASH=YES			418 Secs (388 Secs) [==>388.0 Secs]	[1]
	4	J095838+202508 Science exp 3 (COS.sp.1297815)	(65) J095838+202508	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9647; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]
	5	J095838+202508 Science exp 4 (COS.sp.1297815)	(65) J095838+202508	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9647; FLASH=YES			1284 Secs (1224 Secs) [==>1224.0 Secs]	[2]

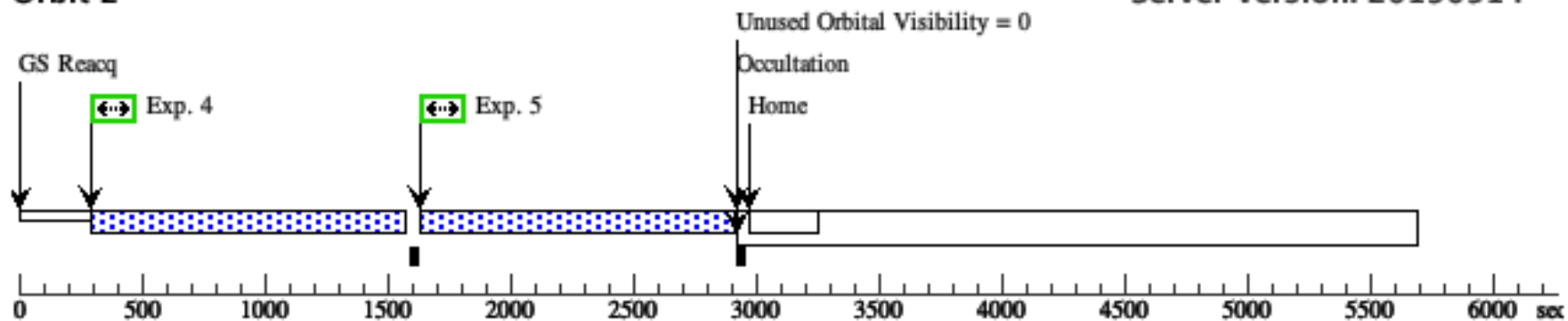
Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

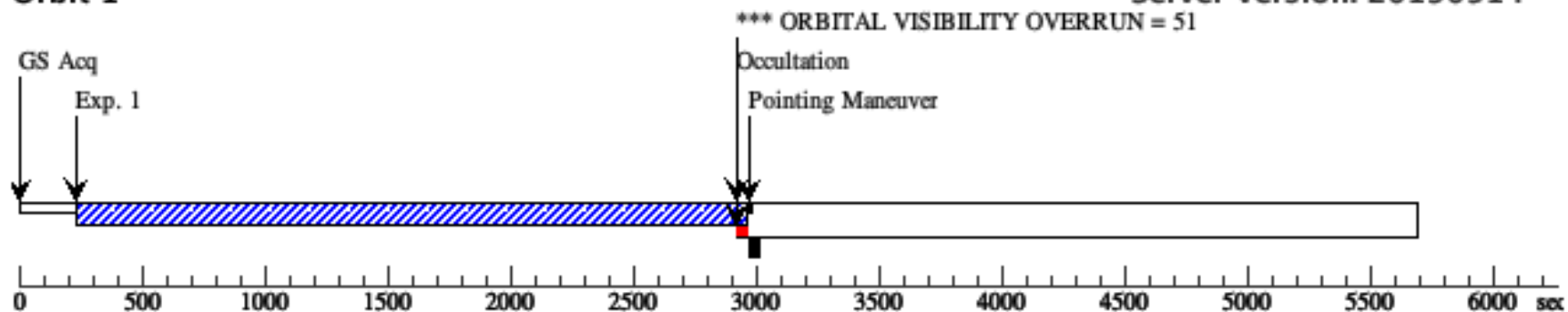


Proposal 15626 - J115959+382422 (69) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J115959+382422 (69), completed										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(J115959+382422 (69)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(66)	J115959+382422	RA: 11 59 58.8583 (179.9952429d) Dec: +38 24 21.97 (38.40610d) Equinox: J2000	Redshift: 0.26789050	V=20.52 FUV=20.81, NUV=22.28	Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	J115959+382422 Acquisition (COS.ta.1297772)	(66) J115959+382422	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				1256 Secs (1256 Secs) [==>]		[1]	
	2	J115959+382422 Science exp 1 (COS.sp.1297815)	(66) J115959+382422	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9547; FLASH=YES			1282 Secs (1222 Secs) [==>1222.0 Secs]		[2]	
	3	J115959+382422 Science exp 2 (COS.sp.1297815)	(66) J115959+382422	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9547; FLASH=YES			1282 Secs (1222 Secs) [==>1222.0 Secs]		[2]	
	4	J115959+382422 Science exp 3 (COS.sp.1297815)	(66) J115959+382422	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9547; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]		[3]	
	5	J115959+382422 Science exp 4 (COS.sp.1297815)	(66) J115959+382422	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9547; FLASH=YES			1283 Secs (1223 Secs) [==>1223.0 Secs]		[3]	

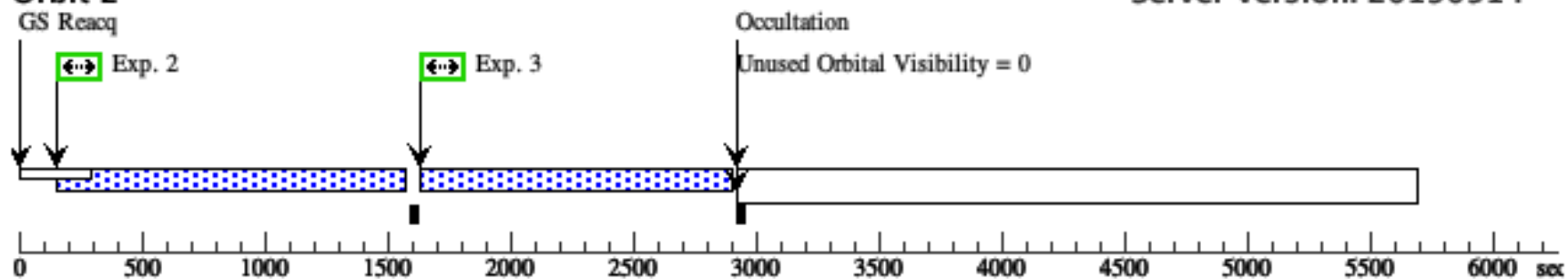
Orbit 1

Server Version: 20190514



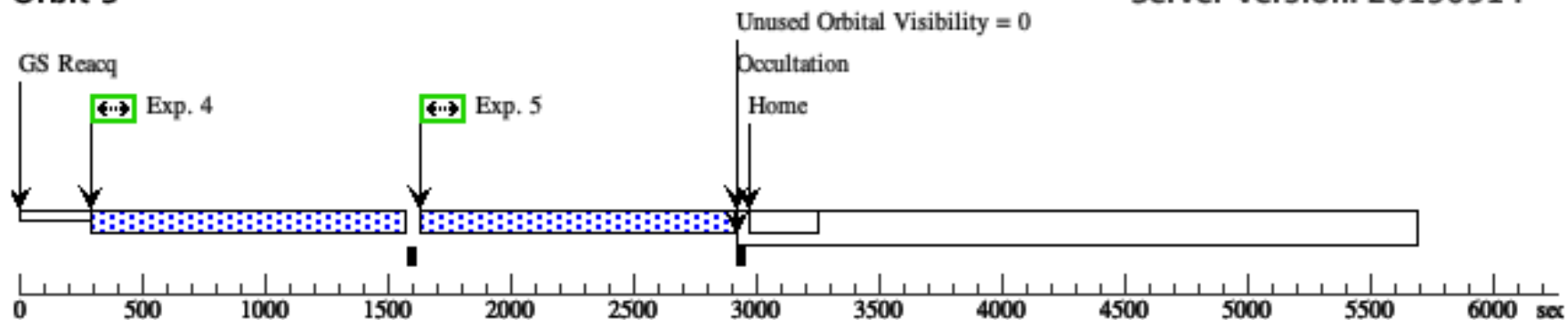
Orbit 2

Server Version: 20190514



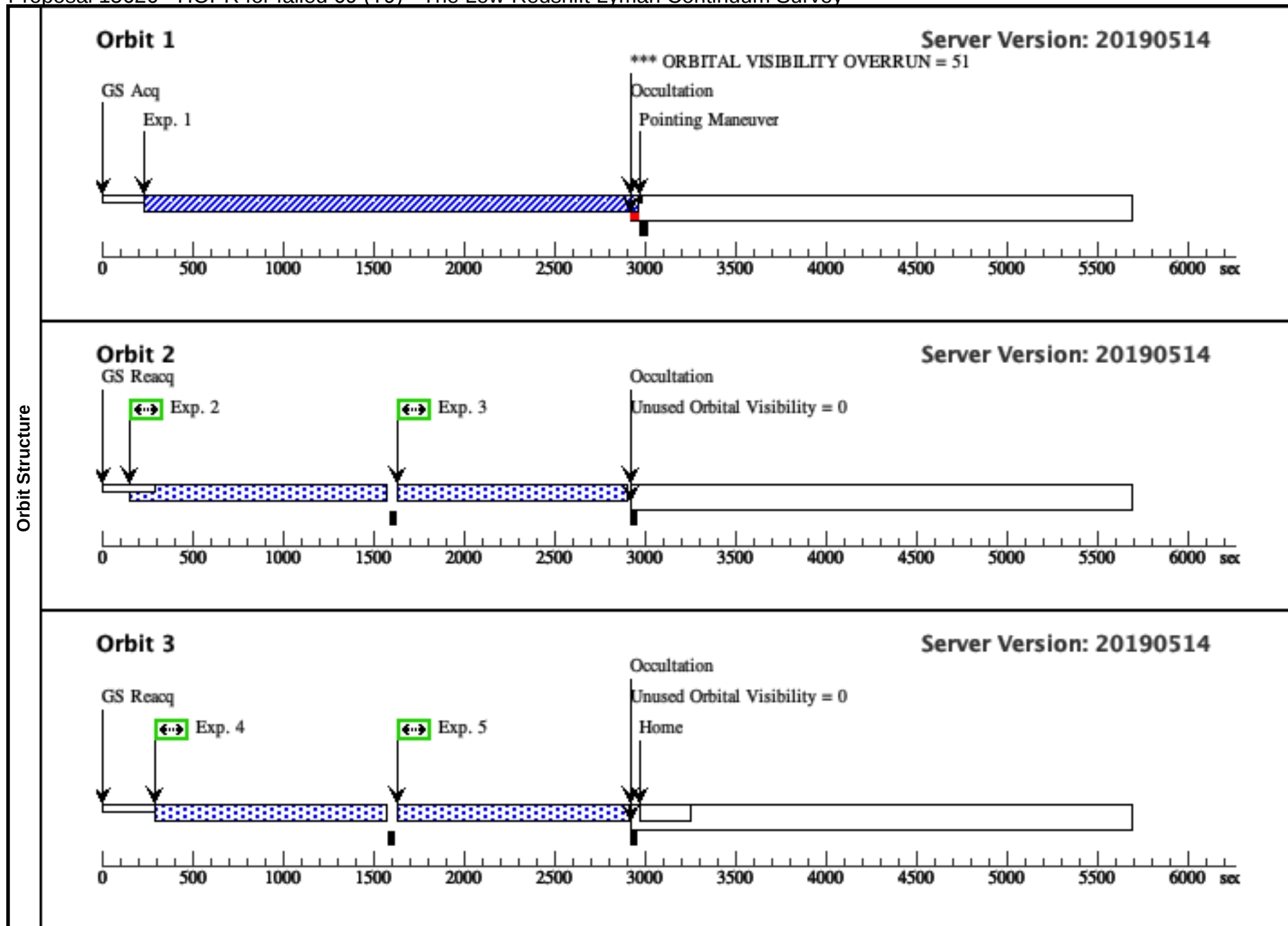
Orbit 3

Server Version: 20190514



Proposal 15626 - HOPR for failed 69 (T9) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, HOPR for failed 69 (T9)										Fri Nov 01 18:02:19 GMT 2019	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: SCHED 100%											
Diagnostics	(HOPR for failed 69 (T9)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(66)	J115959+382422	RA: 11 59 58.8583 (179.9952429d)			Redshift: 0.26789050		V=20.52		Reference Frame: ICRS		
			Dec: +38 24 21.97 (38.40610d)					FUV=20.81,				
			Equinox: J2000					NUV=22.28				
	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J115959+38 2422 Acquisition (COS.ta.129 7772)	(66) J115959+38242 2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				1256 Secs (1256 Secs)		
										[==>]		[1]
	2	J115959+38 2422 Science exp 1 (COS.sp.129 7815)	(66) J115959+38242 2	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=1; BUFFER-TIME=95 47; FLASH=YES			1282 Secs (1222 Secs)		
										[==>1222.0 Secs]		[2]
	3	J115959+38 2422 Science exp 2 (COS.sp.129 7815)	(66) J115959+38242 2	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=2; BUFFER-TIME=95 47; FLASH=YES			1282 Secs (1222 Secs)		
										[==>1222.0 Secs]		[2]
	4	J115959+38 2422 Science exp 3 (COS.sp.129 7815)	(66) J115959+38242 2	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=3; BUFFER-TIME=95 47; FLASH=YES			1283 Secs (1223 Secs)		
									[==>1223.0 Secs]		[3]	
5	J115959+38 2422 Science exp 4 (COS.sp.129 7815)	(66) J115959+38242 2	COS/FUV, TIME-TAG, PSA		G140L 800 A	FP-POS=4; BUFFER-TIME=95 47; FLASH=YES			1283 Secs (1223 Secs)			
									[==>1223.0 Secs]		[3]	

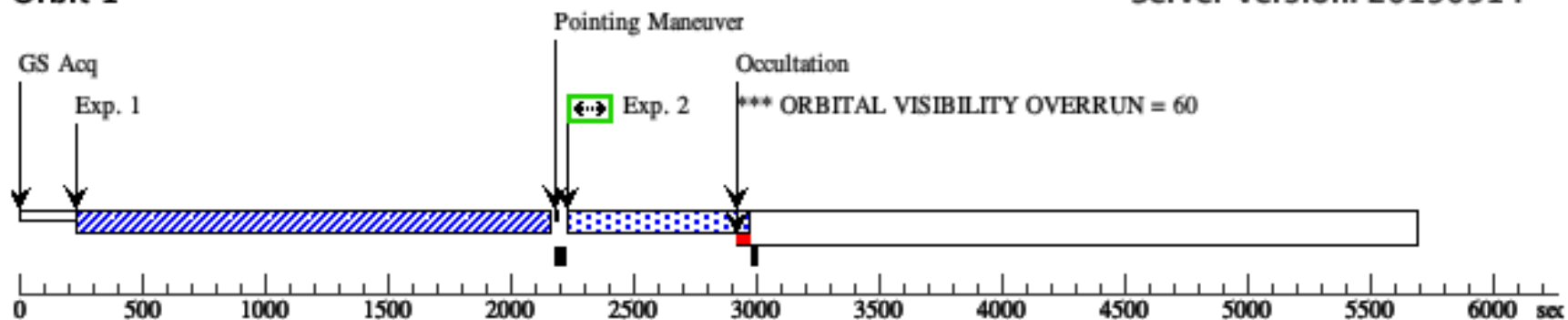


Proposal 15626 - J130559+422638 visit 1 (70) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J130559+422638 visit 1 (70), scheduling										Fri Nov 01 18:02:19 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Diagnostics	Comments: JJ124033+212716 requires 8 orbits. Thus, we split the object up into 3 visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.										
	(J130559+422638 visit 1 (70)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(67)	J130559+422638	RA: 13 05 59.3149 (196.4971454d) Dec: +42 26 38.05 (42.44390d) Equinox: J2000		Redshift: 0.31568380		V=21.12 FUV=22.18, NUV=22.85		Reference Frame: ICRS		
Exposures	Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J130559+422638 Acquisition (COS.ta.1297772)	(67) J130559+422638	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				857 Secs (857 Secs) [==>]		[1]
	2	J130559+422638 Science exp 1 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (539 Secs) [==>539.0 Secs]		[1]
	3	J130559+422638 Science exp 2 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (2563 Secs) [==>2563.0 Secs]		[2]
	4	J130559+422638 Science exp 3 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (1224 Secs) [==>1224.0 Secs]		[3]
	5	J130559+422638 Science exp 4 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (1224 Secs) [==>1224.0 Secs]		[3]

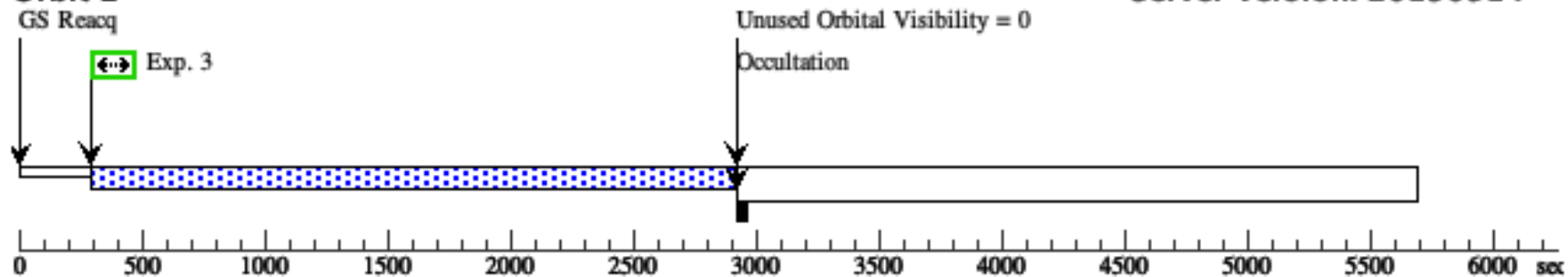
Orbit 1

Server Version: 20190514



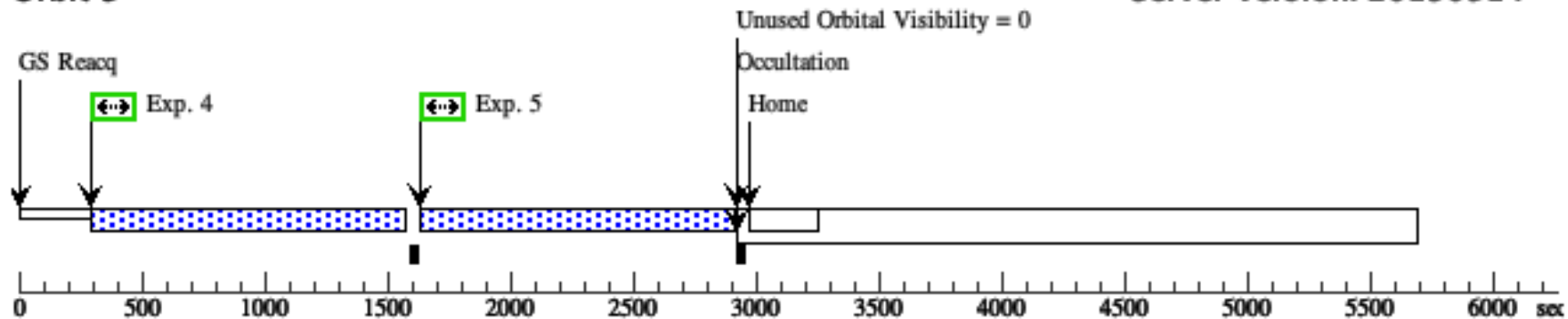
Orbit 2

Server Version: 20190514



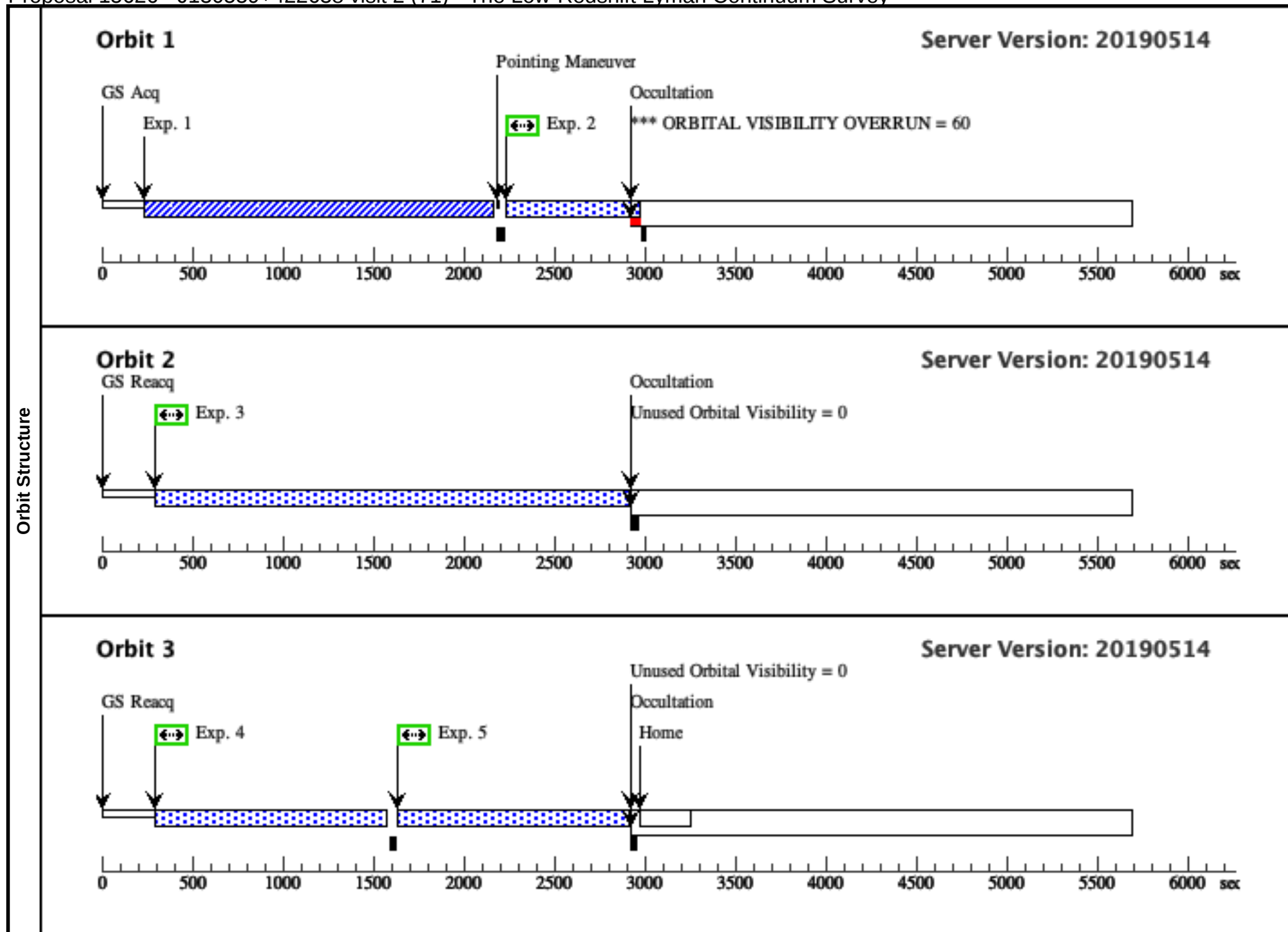
Orbit 3

Server Version: 20190514



Proposal 15626 - J130559+422638 visit 2 (71) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J130559+422638 visit 2 (71), scheduling										Fri Nov 01 18:02:19 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Comments: JJ124033+212716 requires 8 orbits. Thus, we split the object up into 3 visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.											
Diagnostics	(J130559+422638 visit 2 (71)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(67)	J130559+422638	RA: 13 05 59.3149 (196.4971454d)		Redshift: 0.31568380		V=21.12		Reference Frame: ICRS		
			Dec: +42 26 38.05 (42.44390d)				FUV=22.18,				
			Equinox: J2000				NUV=22.85				
Comments: Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J130559+422638 Acquisition (COS.ta.1297772)	(67) J130559+422638	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				857 Secs (857 Secs)		
									[==>]		[1]
	2	J130559+422638 Science exp 1 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (539 Secs)		
									[==>539.0 Secs]		[1]
	3	J130559+422638 Science exp 2 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (2563 Secs)		
									[==>2563.0 Secs]		[2]
	4	J130559+422638 Science exp 3 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (1224 Secs)		
								[==>1224.0 Secs]		[3]	
5	J130559+422638 Science exp 4 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (1224 Secs)			
								[==>1224.0 Secs]		[3]	

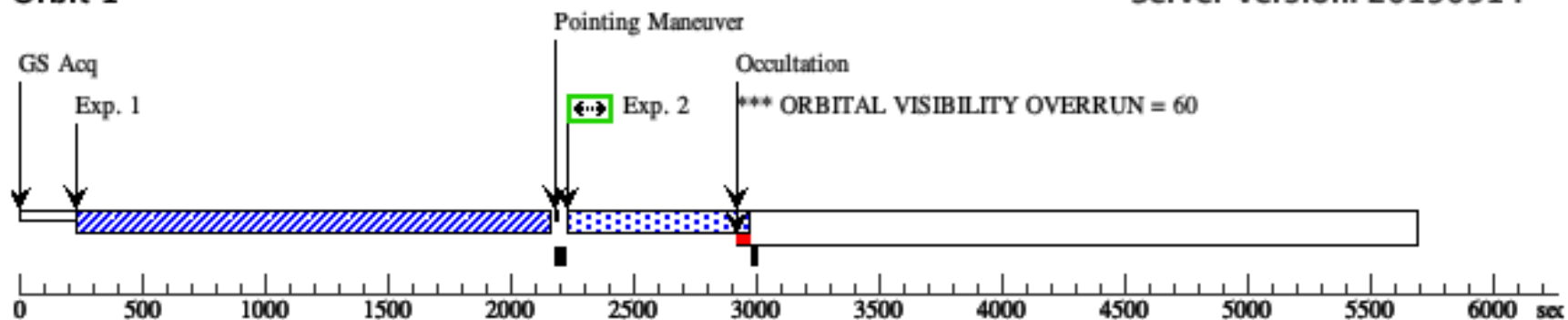


Proposal 15626 - J130559+422638 visit 3 (72) - The Low-Redshift Lyman Continuum Survey

Visit	Proposal 15626, J130559+422638 visit 3 (72), completed										Fri Nov 01 18:02:19 GMT 2019
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: SCHED 100%										
Comments: JJ124033+212716 requires 8 orbits. Thus, we split the object up into 3 visits. We will use the standard SNR = 40 exposure times for the acquisition images, instead of the twice duration that we use for the objects that require a single visit.											
Diagnostics	(J130559+422638 visit 3 (72)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(67)	J130559+422638	RA: 13 05 59.3149 (196.4971454d) Dec: +42 26 38.05 (42.44390d) Equinox: J2000		Redshift: 0.31568380		V=21.12 FUV=22.18, NUV=22.85		Reference Frame: ICRS		
	Comments:										
	Category=GALAXY Description=[DWARF COMPACT, STARBURST] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	J130559+422638 Acquisition (COS.ta.1297772)	(67) J130559+422638	COS/NUV, ACQ/IMAGE, PSA	MIRRORA				857 Secs (857 Secs) [==>]		[1]
	2	J130559+422638 Science exp 1 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=1; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (539 Secs) [==>539.0 Secs]		[1]
	3	J130559+422638 Science exp 2 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=2; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (784 Secs) [==>784.0 Secs]		[2]
	4	J130559+422638 Science exp 3 (COS.sp.1297815)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=3; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (784 Secs) [==>784.0 Secs]		[2]
	5	J130559+422638 Science exp 4 (COS.sp.1297636)	(67) J130559+422638	COS/FUV, TIME-TAG, PSA	G140L 800 A	FP-POS=4; BUFFER-TIME=9854; FLASH=YES			407.0 Secs (784 Secs) [==>784.0 Secs]		[2]

Orbit 1

Server Version: 20190514



Orbit 2

Server Version: 20190514

