



17800 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Cycle: 32, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) SDSS-J004252.55+153246.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:14.0	yes
02	(2) SDSS-J005230.59-011548.3	COS/FUV COS/NUV	1	22-Jan-2025 18:00:15.0	yes
03	(3) SDSS-J011935.63-102613.1	COS/FUV COS/NUV	1	22-Jan-2025 18:00:15.0	yes
04	(4) SDSS-J012546.94+312500.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:16.0	yes

Proposal 17800 (STScI Edit Number: 0, Created: Wednesday, January 22, 2025, 6:00:41PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
05	(5) SDSS-J023224.24-081140.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:17.0	yes
06	(6) SDSS-J031752.90-005417.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:17.0	yes
07	(7) SDSS-J073142.37+392623.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:18.0	yes
08	(8) SDSS-J080224.34+464300.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:18.0	yes
09	(9) SDSS-J081420.80+303050.4	COS/FUV COS/NUV	1	22-Jan-2025 18:00:19.0	yes
10	(10) SDSS-J083523.82+524054.9	COS/FUV COS/NUV	1	22-Jan-2025 18:00:19.0	yes
11	(11) SDSS-J085319.46+385238.9	COS/FUV COS/NUV	1	22-Jan-2025 18:00:20.0	yes
12	(12) SDSS-J090403.72+074819.3	COS/FUV COS/NUV	1	22-Jan-2025 18:00:20.0	yes
13	(13) SDSS-J091646.03+283526.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:21.0	yes
14	(14) SDSS-J092907.78+002637.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:22.0	yes
15	(15) SDSS-J093952.75+355358.8	COS/FUV COS/NUV	1	22-Jan-2025 18:00:22.0	yes
16	(16) SDSS-J094521.33+173753.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:23.0	yes
17	(17) SDSS-J101653.82+002857.0	COS/FUV COS/NUV	1	22-Jan-2025 18:00:23.0	yes
18	(18) SDSS-J102103.81+071056.3	COS/FUV COS/NUV	1	22-Jan-2025 18:00:24.0	yes

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Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
19	(19) SDSS-J103252.59+492612.8	COS/FUV COS/NUV	1	22-Jan-2025 18:00:24.0	yes
20	(20) SDSS-J103456.37+393941.0	COS/FUV COS/NUV	1	22-Jan-2025 18:00:25.0	yes
21	(21) SDSS-J103600.37+013653.5	COS/FUV COS/NUV	1	22-Jan-2025 18:00:25.0	yes
22	(22) SDSS-J105555.33+110252.1	COS/FUV COS/NUV	1	22-Jan-2025 18:00:26.0	yes
23	(23) SDSS-J111006.26-010116.5	COS/FUV COS/NUV	1	22-Jan-2025 18:00:26.0	yes
24	(24) SDSS-J111015.24+584846.0	COS/FUV COS/NUV	1	22-Jan-2025 18:00:27.0	yes
25	(25) SDSS-J111526.61+540823.6	COS/FUV COS/NUV	1	22-Jan-2025 18:00:28.0	yes
26	(26) SDSS-J113320.56-033337.5	COS/FUV COS/NUV	1	22-Jan-2025 18:00:28.0	yes
27	(27) SDSS-J113721.36+612001.1	COS/FUV COS/NUV	1	22-Jan-2025 18:00:29.0	yes
28	(28) SDSS-J115759.50+370738.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:29.0	yes
29	(29) SDSS-J120041.39+314746.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:30.0	yes
30	(30) SDSS-J122341.47+080651.3	COS/FUV COS/NUV	1	22-Jan-2025 18:00:30.0	yes
31	(31) SDSS-J124406.61+652925.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:31.0	yes
32	(32) SDSS-J131642.90+175332.6	COS/FUV COS/NUV	1	22-Jan-2025 18:00:31.0	yes

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Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
33	(33) SDSS-J135617.79-023101.5	COS/FUV COS/NUV	1	22-Jan-2025 18:00:32.0	yes
34	(34) SDSS-J143607.21+492858.6	COS/FUV COS/NUV	1	22-Jan-2025 18:00:32.0	yes
35	(35) SDSS-J144541.30+334107.8	COS/FUV COS/NUV	1	22-Jan-2025 18:00:33.0	yes
36	(36) SDSS-J150904.21+043441.8	COS/FUV COS/NUV	1	22-Jan-2025 18:00:34.0	yes
37	(37) SDSS-J151709.23+335324.6	COS/FUV COS/NUV	1	22-Jan-2025 18:00:34.0	yes
38	(38) SDSS-J155443.61+340228.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:35.0	yes
39	(39) SDSS-J160631.36+273643.0	COS/FUV COS/NUV	1	22-Jan-2025 18:00:35.0	yes
40	(40) SDSS-J161647.31+371621.2	COS/FUV COS/NUV	1	22-Jan-2025 18:00:36.0	yes
41	(41) SDSS-J162436.40+334406.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:36.0	yes
42	(42) SDSS-J164214.67+274146.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:37.0	yes
43	(43) SDSS-J164435.36+420029.9	COS/FUV COS/NUV	1	22-Jan-2025 18:00:37.0	yes
44	(44) SDSS-J165315.05+234942.9	COS/FUV COS/NUV	1	22-Jan-2025 18:00:38.0	yes
45	(45) SDSS-J171245.92+291715.3	COS/FUV COS/NUV	1	22-Jan-2025 18:00:38.0	yes
46	(46) SDSS-J171350.31+572954.8	COS/FUV COS/NUV	1	22-Jan-2025 18:00:39.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
47	(47) SDSS-J171448.37+423222.7	COS/FUV COS/NUV	1	22-Jan-2025 18:00:39.0	yes
48	(48) SDSS-J221209.05-020300.8	COS/FUV COS/NUV	1	22-Jan-2025 18:00:40.0	yes
49	(49) SDSS-J124136.23+614043.4	COS/FUV COS/NUV	1	22-Jan-2025 18:00:40.0	yes
50	(50) SDSS-J000608.42+115133.0	COS/FUV COS/NUV	1	22-Jan-2025 18:00:41.0	yes

50 Total Orbits Used

ABSTRACT

Feedback from active galactic nuclei (AGN) and quasars plays a vital role in regulating galaxy evolution and supermassive black hole growth. Over the last decade, spatially resolved studies of ionized gas emission around obscured (Type 2) quasars demonstrated that the radio-quiet quasars that dominate the AGN population can drive galactic-scale outflows. However, the mechanisms that enable AGN to couple to the surrounding interstellar medium (ISM) remain unclear. Outflows driven by quasars could result from direct radiation pressure on ISM clouds or entrainment in a fast, hot wind created near the nucleus. Highly ionized emission lines only available in the rest-frame UV are uniquely sensitive to the relative importance of radiation pressure and hot wind pressure in confining emitting clouds in the narrow-line region. Recent surveys of the five obscured quasars with available UV COS spectra reveal that some systems exhibit line ratios indicative of radiation pressure dominating dynamics of UV emitting clouds, but one shows signatures of additional pressure from a hot wind. Larger samples of obscured quasars with UV spectra are necessary to determine the global importance of these two feedback mechanisms as a function of other quasar properties. Here, we propose a 147 object snapshot survey of the UV spectra of luminous obscured quasars to measure emission line fluxes and profiles in OVI, HI Ly α , NV, CIV, and HeII. The survey will result in a >10x increase in the availability of UV spectra of obscured quasars, cementing the UV legacy of HST for this important AGN class and enabling comparison with obscured quasars uncovered at $z > 2$ by surveys from the ground.

OBSERVING DESCRIPTION

The goal of our program is to obtain UV emission-line spectroscopy of a large sample of Type 2 (obscured) quasars to enable powerful UV diagnostics of the physical conditions of the ionized, circum-nuclear emission from the narrow-line region.

Sample: While initially approved for 147 objects, the snapshot survey was decreased to a sample of 50 due to a limit on the total number of UV spectroscopic snapshots to 150 per cycle and the approval of three COS snapshot programs in Cycle 32. To reduce the initial 147 targets to 50, we first selected those covered by GALEX to minimize the workload for STScI staff charged with performing bright object limit checks. Next, we restricted the redshift range to ensure that the He II 1640 line falls within the COS spectral coverage with an expected S/N value $> \sim 4$. Though not initially prioritized by our program, covering He II represented a natural way to identify a subset of the initial sample that will maximize scientific return and diagnostic capability. Reducing the redshift range will also increase expected S/N in other key lines from the estimates given in the Phase I proposal, particularly OVI, which now has an expected S/N range $> \sim 7$ (increased from earlier estimates of $S/N > \sim 5$). Reducing the redshift range to $z=0.1-0.15$ left us with 59 targets. We then cut the remaining 9 targets by identifying pairs of targets closest on the sky and removing the fainter of the two, repeating the process until 50 targets remained. This approach effectively maximizes the sky coverage to increase the execution rate while also ensuring more complete emission line coverage.

Spectroscopic setup: The wide wavelength coverage and moderate resolution of COS+G140L is ideally matched to our goal of obtaining UV spectra for these targets. For wavelengths between $z=0.1-0.15$, the G140L spectrum will include intermediate and high ionization lines such as SiIV, CIV, NV, and OVI, in addition to lower ionization features such as CII, SiII, and SiIII. We opted to use the 1105 cenwave setting to provide contiguous wavelength coverage from 1121-2148 Angstroms without the need to cover a detector gap. The COS primary science aperture is 2.5" in diameter, corresponding to 5.5 kpc at $z=0.13$. This is sufficient to capture all of the light from unresolved narrow-line region emission which is expected to arise primarily from <100 pc scales. Based on estimates detailed in the Phase I proposal, obtaining the desired S/N can be ensured with an integration time of 1200s for each target. To maximize data quality, we will split this observing time between all four FP-POS settings.

While the narrow-line emission is expected to be unresolved and will hence deliver nominal COS G140L spectral resolution, the continuum emission from the targets is extended because it arises not only from circum-nuclear NUV emission, but also more extended NUV photons from starlight. We therefore set the "extended" flag for all targets to ensure that archival users of the data are aware of the potential need for additional caution when interpreting detection of any stellar continuum features in the G140L spectra.

Acquisition: Each target in our sample has highly accurate coordinates available from the SDSS, and visual inspection has confirmed that each is the brightest object (in the u-band) within the approximately 4×4 square arcsecond area covered during target acquisition. Therefore, we adopt the IMAGE/ACQ acquisition mode for each object. To determine an exposure time appropriate for the sources, we used the faintest of the SDSS measured PSF and 2.5 arcsec fiber magnitudes from SDSS u-band and adopted the Type 2 AGN SED template available in the ETC. The longest

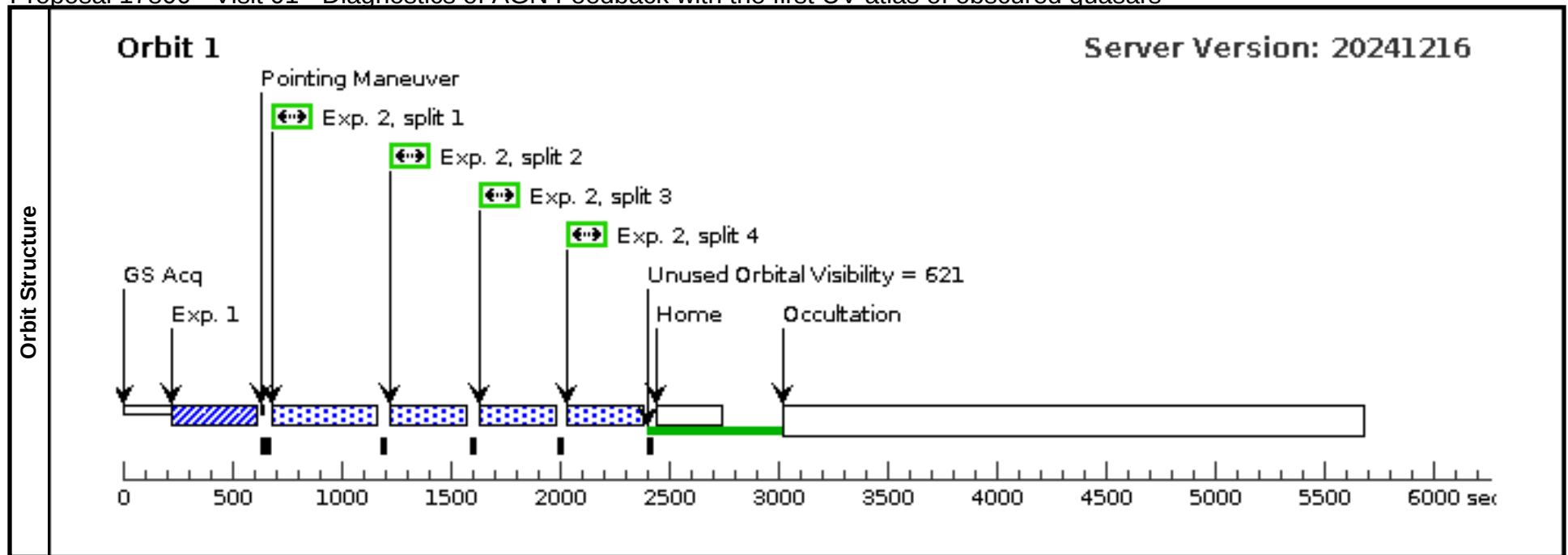
Proposal 17800 (STScI Edit Number: 0, Created: Wednesday, January 22, 2025, 6:00:41PM Eastern Standard Time) - Overview

resulting exposure time estimate needed to achieve the recommended S/N of 20 is 90 seconds. We confirmed that this exposure time is sufficient when adopting the measured NUV magnitudes from GALEX. However, we opted to use the SDSS measurements due to the significantly poorer angular resolution of GALEX compared to SDSS.

All of the proposed science observations, acquisition, and overheads fit within one orbit as necessary for the snapshot program.

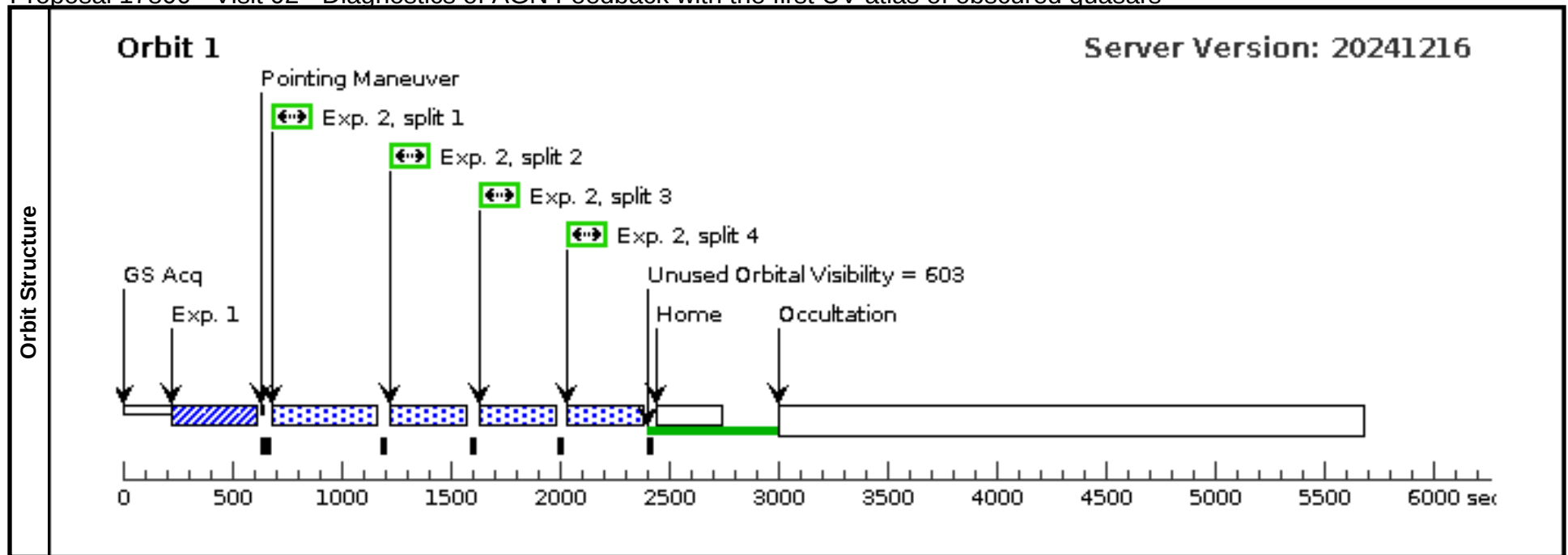
Proposal 17800 - Visit 01 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 01, scheduling										Wed Jan 22 23:00:41 GMT 2025			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: (none)													
Diagnostics	(Exposure 2 (Visit 01)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(1)	SDSS-J004252.55+153246.7	RA: 00 42 52.5636 (10.7190150d) Dec: +15 32 46.76 (15.54632d) Equinox: J2000		Redshift: 0.1175		V=16.8477		Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	(COS.ta.193 0389)	(1) SDSS-J004252.5 5+153246.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)				
										[==>]		[1]		
	2	(COS.sp.192 8863)	(1) SDSS-J004252.5 5+153246.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=83 39			300 Secs (1200 Secs)				
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[==>(Split 3)]														
[==>(Split 4)]														



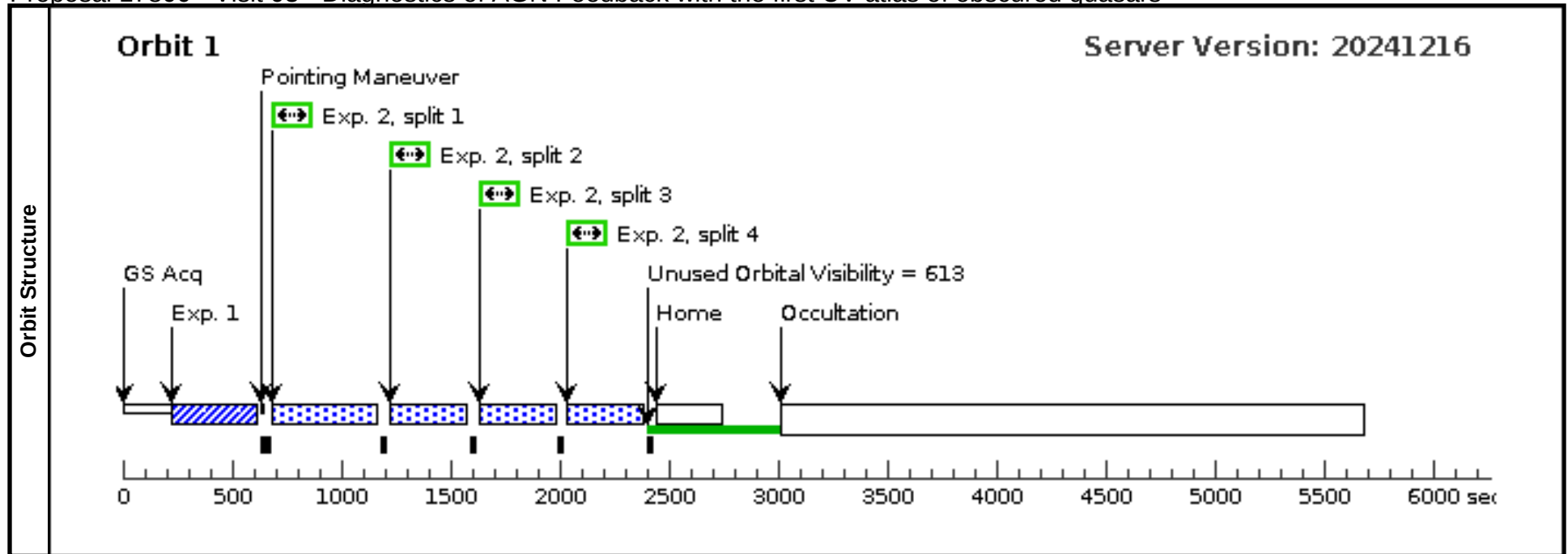
Proposal 17800 - Visit 02 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 02, scheduling										Wed Jan 22 23:00:41 GMT 2025					
	Diagnostic Status: Warning															
	Scientific Instruments: COS/FUV, COS/NUV															
	Special Requirements: (none)															
Diagnostics	(Exposure 2 (Visit 02)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.															
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(2)	SDSS-J005230.59-011548.3	RA: 00 52 30.5971 (13.1274879d) Dec: -01 15 48.42 (-1.26345d) Equinox: J2000			Redshift: 0.1348			V=18.82131		Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES															
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(2) SDSS-J005230.5 9-011548.3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)		
														[==>]		[1]
	2	(COS.sp.192 8875)	(2) SDSS-J005230.5 9-011548.3	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=91 94						300 Secs (1200 Secs)		
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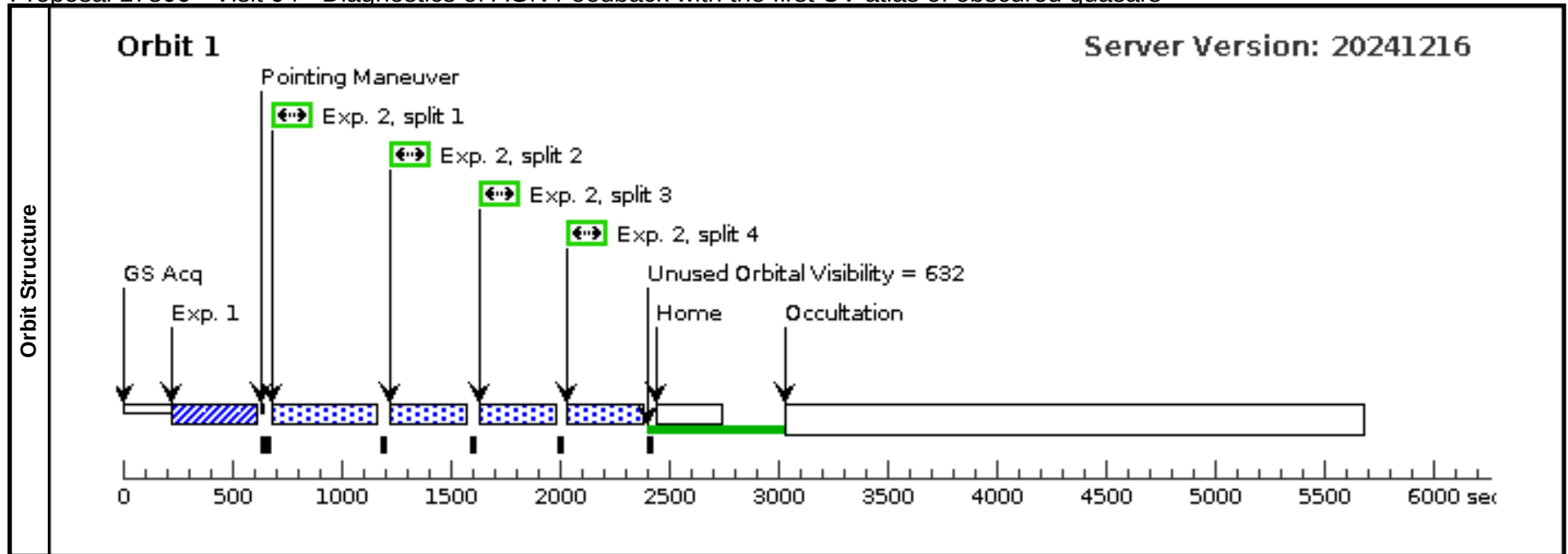
Proposal 17800 - Visit 03 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 03, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 03)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	SDSS-J011935.63-102613.1	RA: 01 19 35.6364 (19.8984850d) Dec: -10 26 13.15 (-10.43699d) Equinox: J2000		Redshift: 0.1251		V=18.22416		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(3) SDSS-J011935.6 3-102613.1	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8871)	(3) SDSS-J011935.6 3-102613.1	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=89 91			300 Secs (1200 Secs)		
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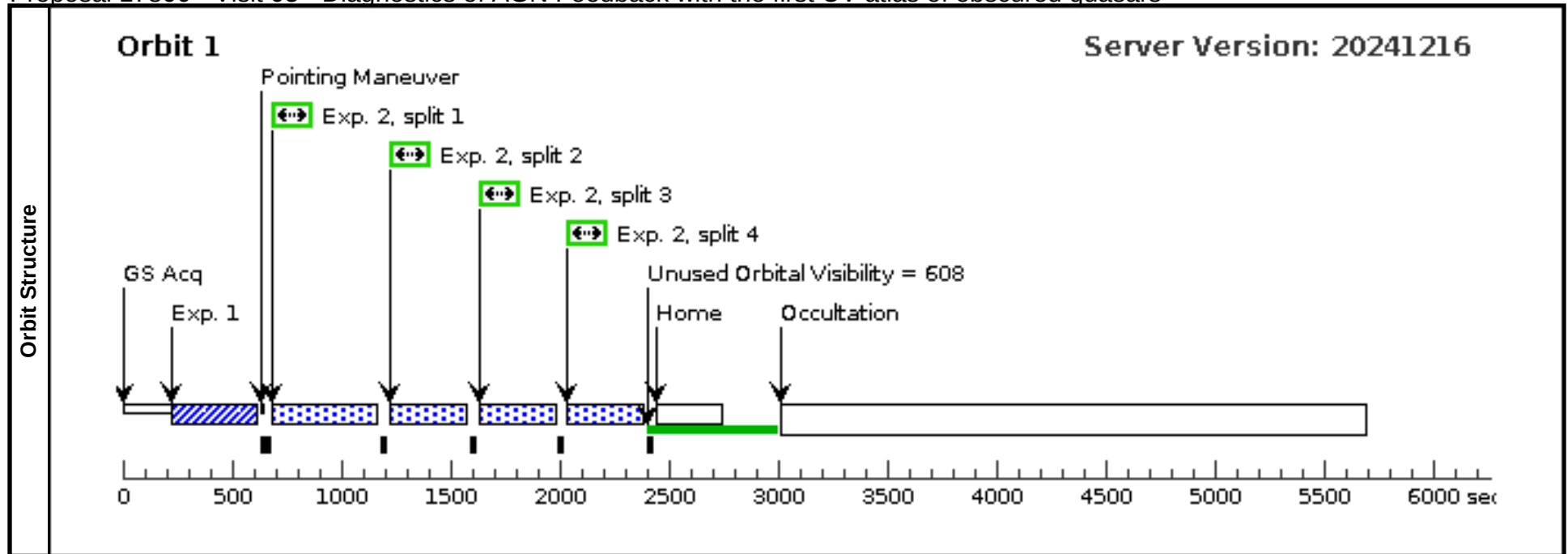
Proposal 17800 - Visit 04 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 04, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 04)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	SDSS-J012546.94+312500.7	RA: 01 25 46.9423 (21.4455929d) Dec: +31 25 0.72 (31.41687d) Equinox: J2000		Redshift: 0.1009		V=17.70712		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(4) SDSS-J012546.9 4+312500.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8877)	(4) SDSS-J012546.9 4+312500.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=92 73			300 Secs (1200 Secs)		
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[==>(Split 3)]												
[==>(Split 4)]												



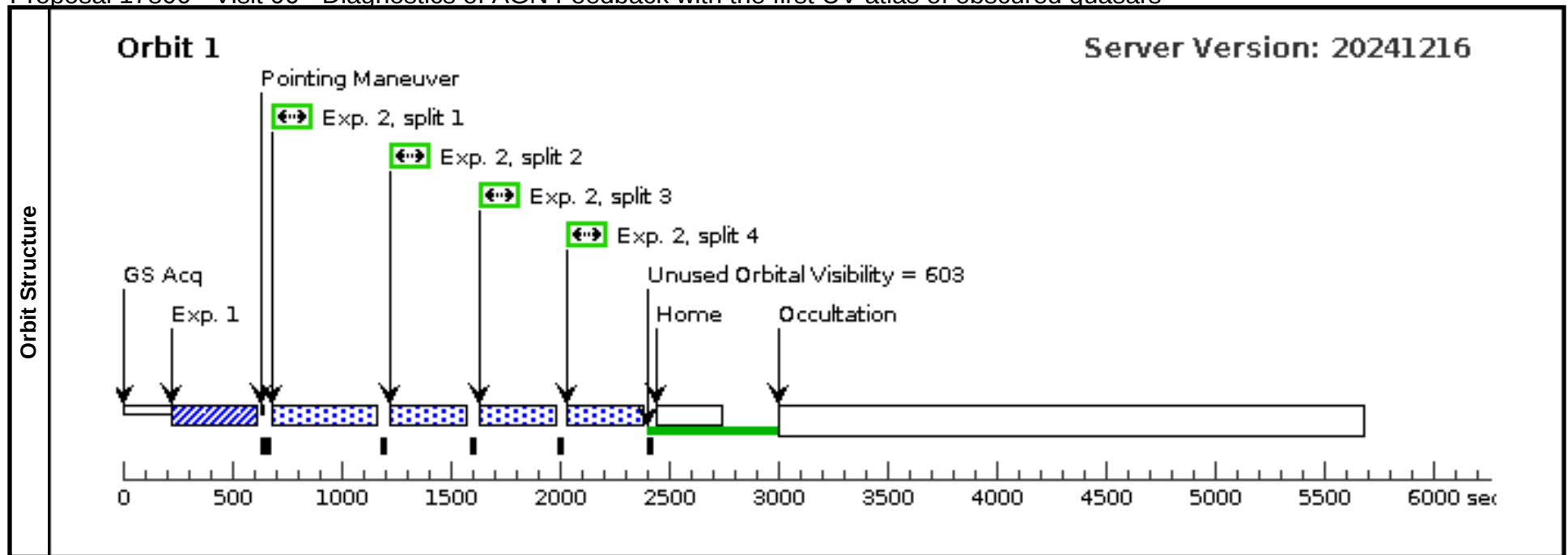
Proposal 17800 - Visit 05 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 05, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 05)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	SDSS-J023224.24-081140.2	RA: 02 32 24.2450 (38.1010208d) Dec: -08 11 40.23 (-8.19451d) Equinox: J2000		Redshift: 0.1001		V=17.48393		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(5) SDSS-J023224.2 4-081140.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8871)	(5) SDSS-J023224.2 4-081140.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=89 91			300 Secs (1200 Secs)		
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[==>(Split 3)]												
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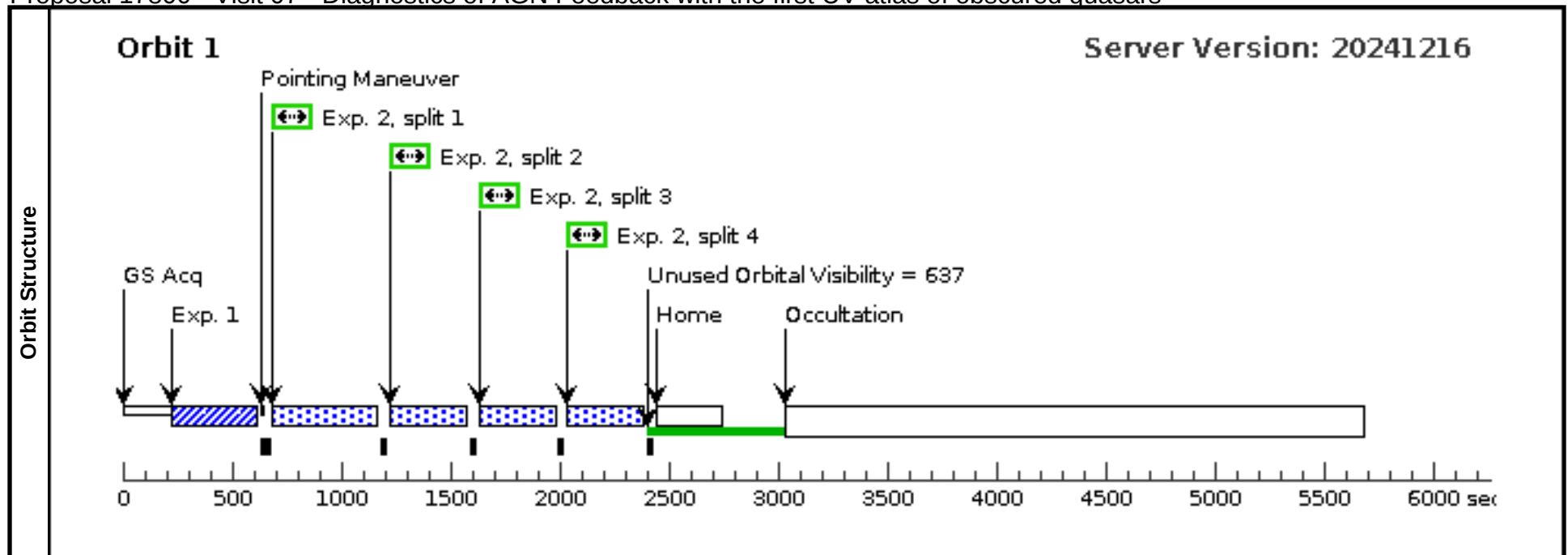
Proposal 17800 - Visit 06 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 06, scheduling										Wed Jan 22 23:00:42 GMT 2025			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: (none)													
Diagnostics	(Exposure 2 (Visit 06)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(6)	SDSS-J031752.90-005417.2	RA: 03 17 52.9102 (49.4704592d) Dec: -00 54 17.52 (-.90487d) Equinox: J2000		Redshift: 0.1173		V=17.17303		Reference Frame: ICRS					
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	(COS.ta.193 0389)	(6) SDSS-J031752.9 0-005417.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)				
										[==>]		[1]		
	2	(COS.sp.192 8853)	(6) SDSS-J031752.9 0-005417.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=69 24				300 Secs (1200 Secs)			
											[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



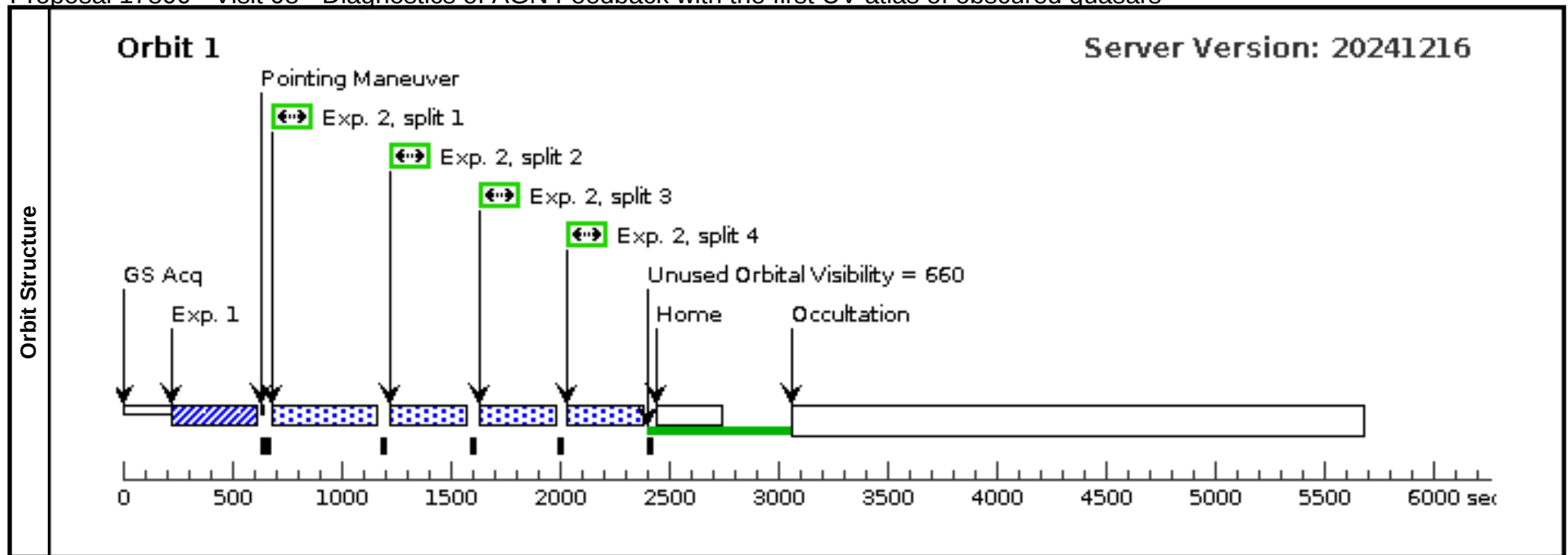
Proposal 17800 - Visit 07 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 07, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 07)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(7)	SDSS-J073142.37+392623.7	RA: 07 31 42.3742 (112.9265592d) Dec: +39 26 23.76 (39.43993d) Equinox: J2000			Redshift: 0.1103			V=17.83756		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(7) SDSS-J073142.3 7+392623.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8868)	(7) SDSS-J073142.3 7+392623.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=87 90						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



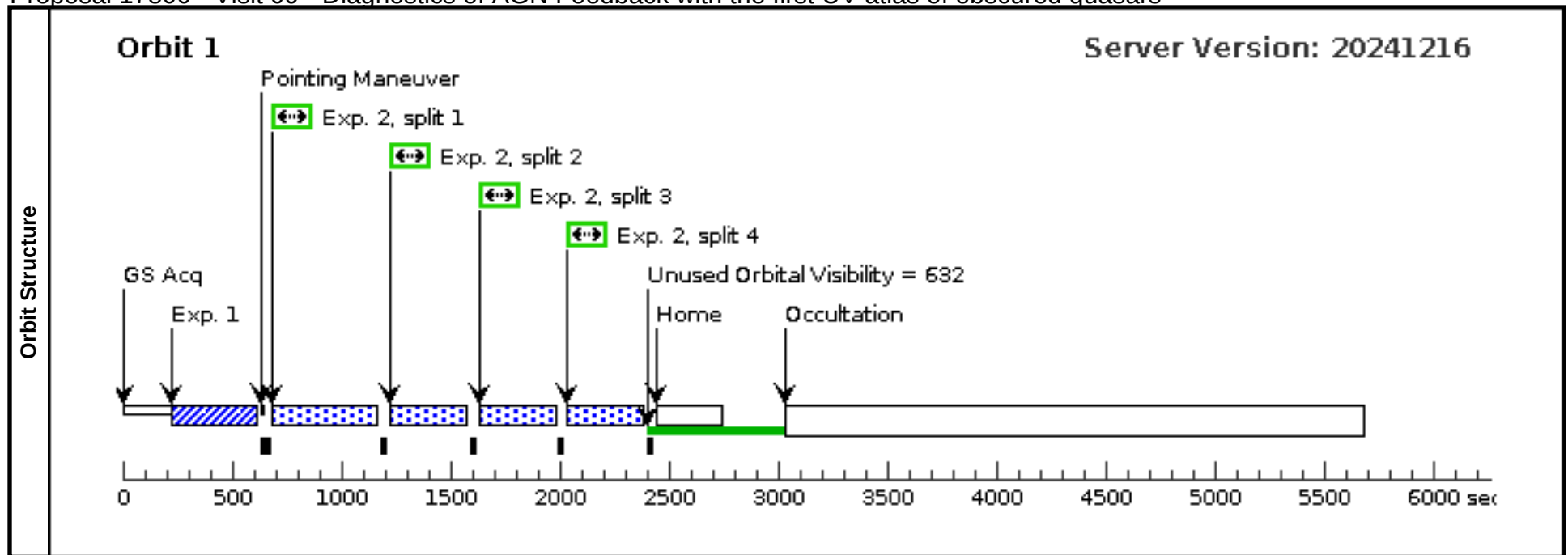
Proposal 17800 - Visit 08 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 08, completed										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 08)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	SDSS-J080224.34+464300.7	RA: 08 02 24.3384 (120.6014100d) Dec: +46 43 0.84 (46.71690d) Equinox: J2000			Redshift: 0.1206		V=18.12706		Reference Frame: ICRS		
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(8) SDSS-J080224.3 4+464300.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8887)	(8) SDSS-J080224.3 4+464300.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=94 65			300 Secs (1200 Secs)		
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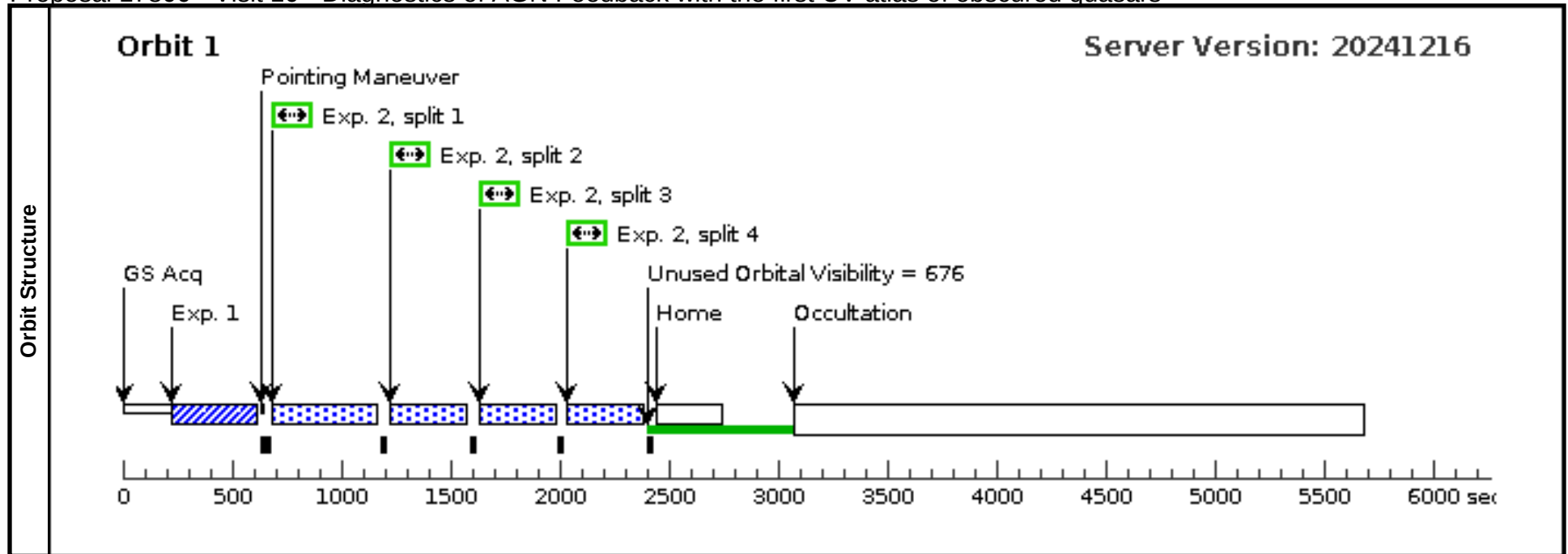
Proposal 17800 - Visit 09 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 09, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 09)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(9)	SDSS-J081420.80+303050.4	RA: 08 14 20.8154 (123.5867308d) Dec: +30 30 50.52 (30.51403d) Equinox: J2000			Redshift: 0.1244			V=18.23849		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(9) SDSS-J081420.8 0+303050.4	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8875)	(9) SDSS-J081420.8 0+303050.4	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=91 94						300 Secs (1200 Secs)			
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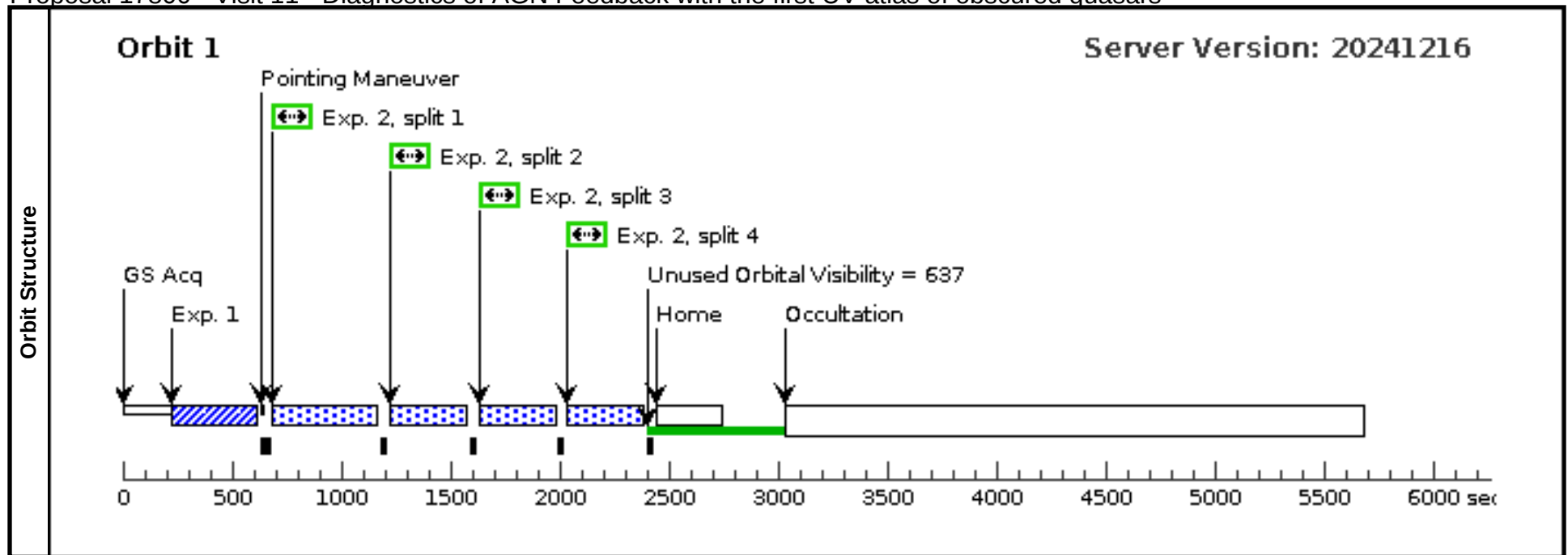
Proposal 17800 - Visit 10 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 10, completed										Wed Jan 22 23:00:42 GMT 2025
	Diagnostic Status: Warning										
	Scientific Instruments: COS/FUV, COS/NUV										
	Special Requirements: (none)										
Diagnostics	(Exposure 2 (Visit 10)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	SDSS-J083523.82+524054.9	RA: 08 35 23.8258 (128.8492742d) Dec: +52 40 54.95 (52.68193d) Equinox: J2000		Redshift: 0.117		V=16.65158		Reference Frame: ICRS		
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(COS.ta.193 0389)	(10) SDSS-J083523.82+524054.9	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)	
										[==>]	[1]
	2	(COS.sp.192 8859)	(10) SDSS-J083523.82+524054.9	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=78 52			300 Secs (1200 Secs)	
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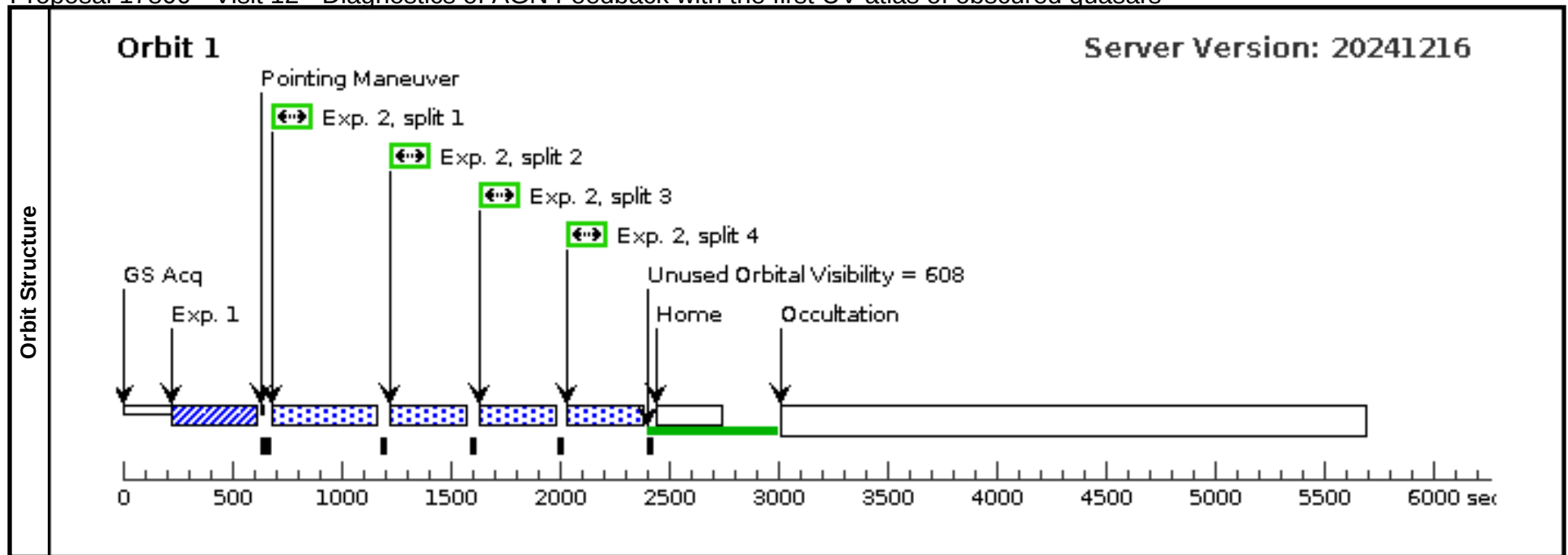
Proposal 17800 - Visit 11 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 11, completed										Wed Jan 22 23:00:42 GMT 2025		
	Diagnostic Status: Warning												
	Scientific Instruments: COS/FUV, COS/NUV												
	Special Requirements: (none)												
Diagnostics	(Exposure 2 (Visit 11)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(11)	SDSS-J085319.46+385238.9	RA: 08 53 19.4750 (133.3311458d) Dec: +38 52 39.01 (38.87750d) Equinox: J2000		Redshift: 0.1276		V=16.89248		Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(11) SDSS-J085319.46+385238.9	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)			
										[==>]			[1]
	2	(COS.sp.192 8860)	(11) SDSS-J085319.46+385238.9	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=79 86			300 Secs (1200 Secs)			
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[==>(Split 3)]													
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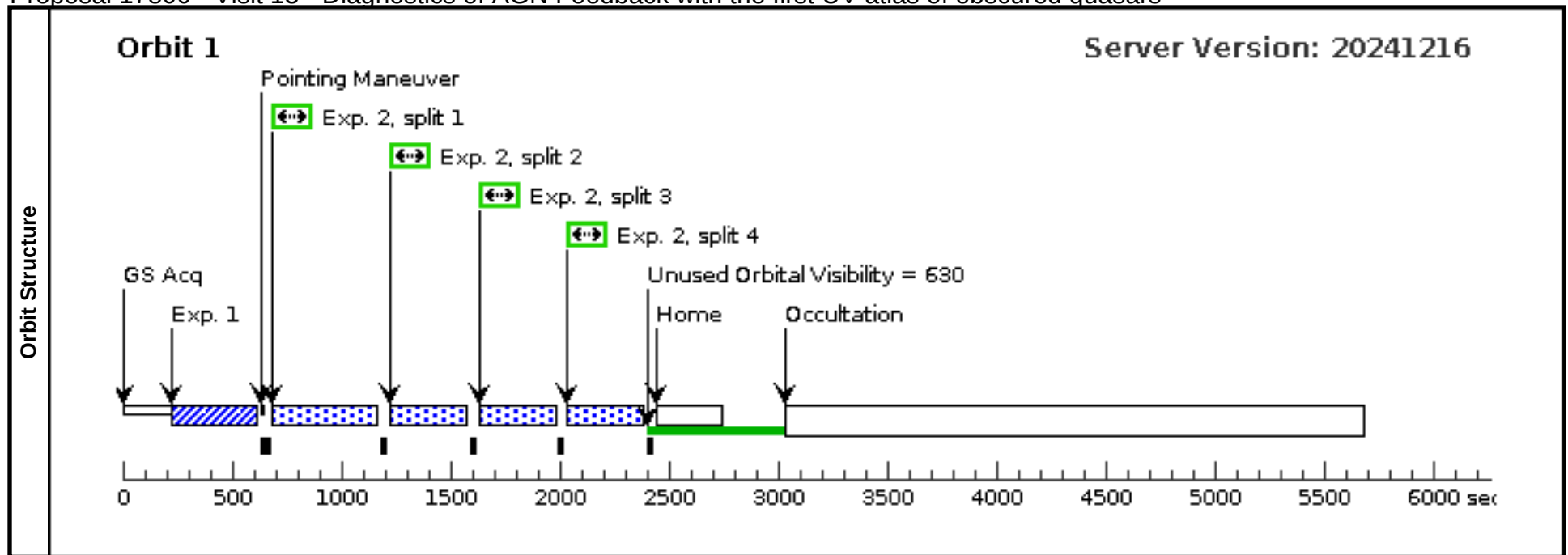
Proposal 17800 - Visit 12 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 12, completed										Wed Jan 22 23:00:42 GMT 2025			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: (none)													
Diagnostics	(Exposure 2 (Visit 12)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(12)	SDSS-J090403.72+074819.3	RA: 09 04 3.7207 (136.0155029d) Dec: +07 48 19.32 (7.80537d) Equinox: J2000			Redshift: 0.1511			V=18.60695		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	(COS.ta.193 0389)	(12) SDSS-J090403.72+074819.3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)				
										[==>]		[1]		
	2	(COS.sp.192 8867)	(12) SDSS-J090403.72+074819.3	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=87 12			300 Secs (1200 Secs)				
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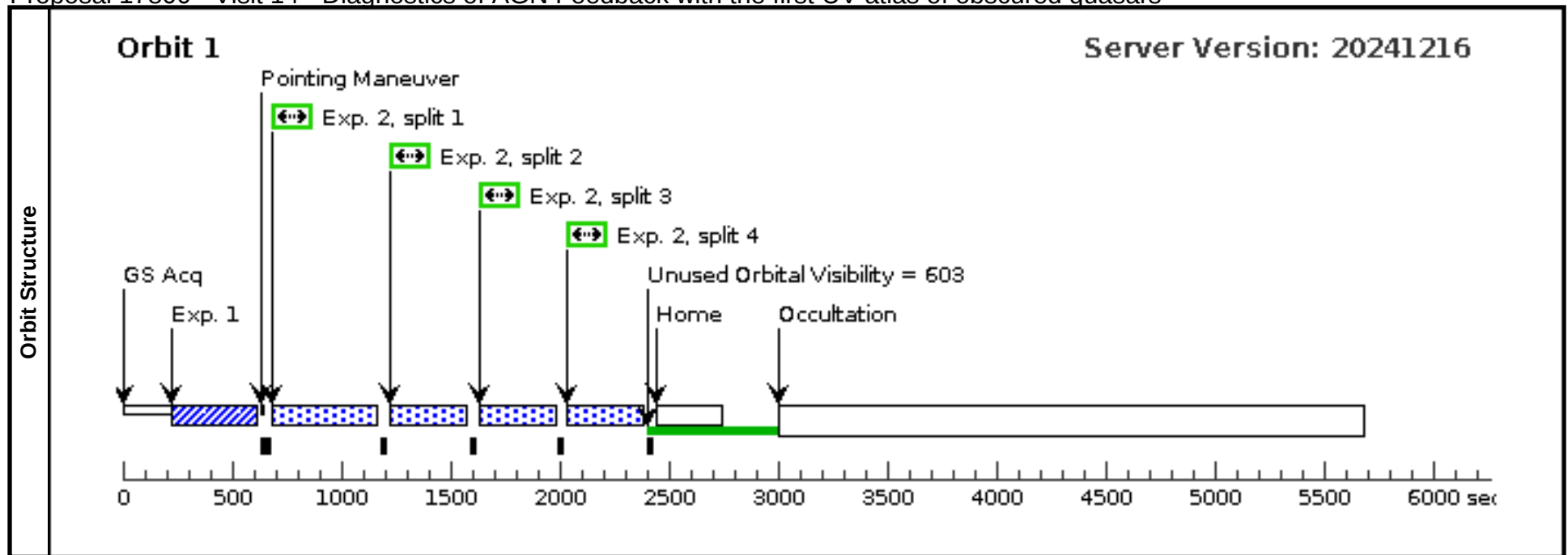
Proposal 17800 - Visit 13 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 13, completed										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 13)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(13)	SDSS-J091646.03+283526.7	RA: 09 16 46.0291 (139.1917879d) Dec: +28 35 26.75 (28.59076d) Equinox: J2000			Redshift: 0.1424		V=17.56041		Reference Frame: ICRS		
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(13) SDSS-J091646.03+283526.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8855)	(13) SDSS-J091646.03+283526.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=72 72			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



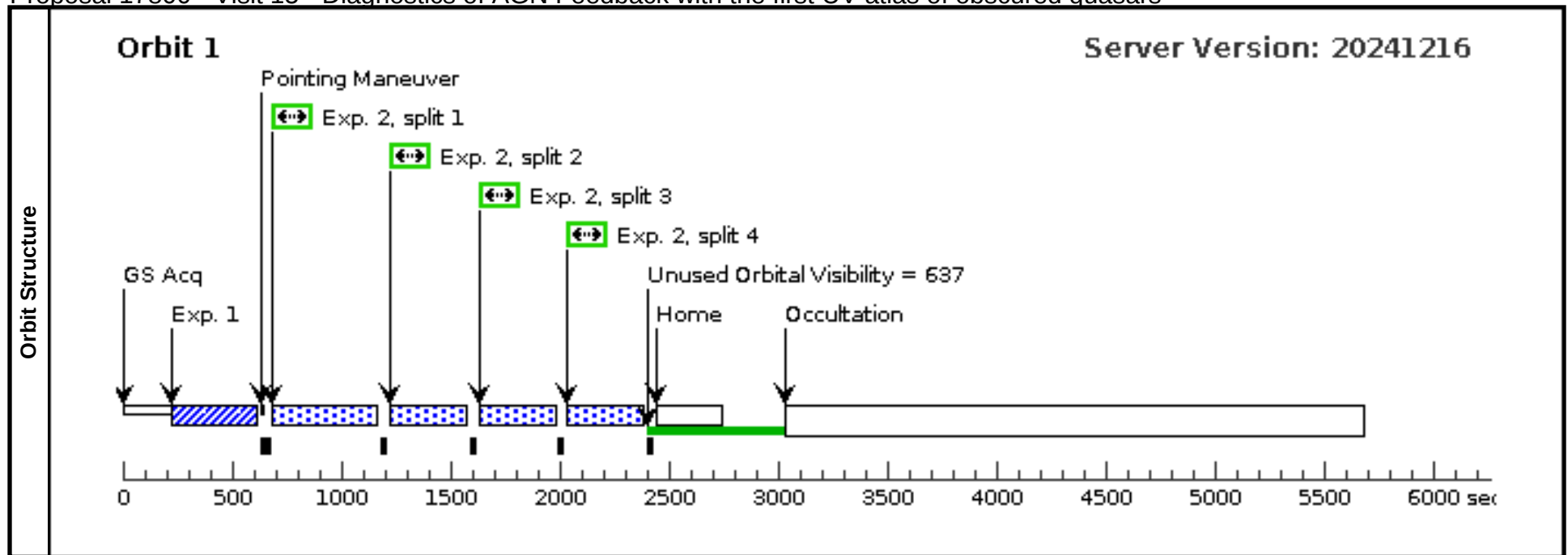
Proposal 17800 - Visit 14 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 14, completed										Wed Jan 22 23:00:42 GMT 2025			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: (none)													
Diagnostics	(Exposure 2 (Visit 14)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(14)	SDSS-J092907.78+002637.2	RA: 09 29 7.7746 (142.2823942d) Dec: +00 26 37.19 (.44366d) Equinox: J2000			Redshift: 0.1174		V=18.39717		Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	(COS.ta.193 0389)	(14) SDSS-J092907.78+002637.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)				
										[==>]		[1]		
	2	(COS.sp.192 8877)	(14) SDSS-J092907.78+002637.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=92 73			300 Secs (1200 Secs)				
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]		



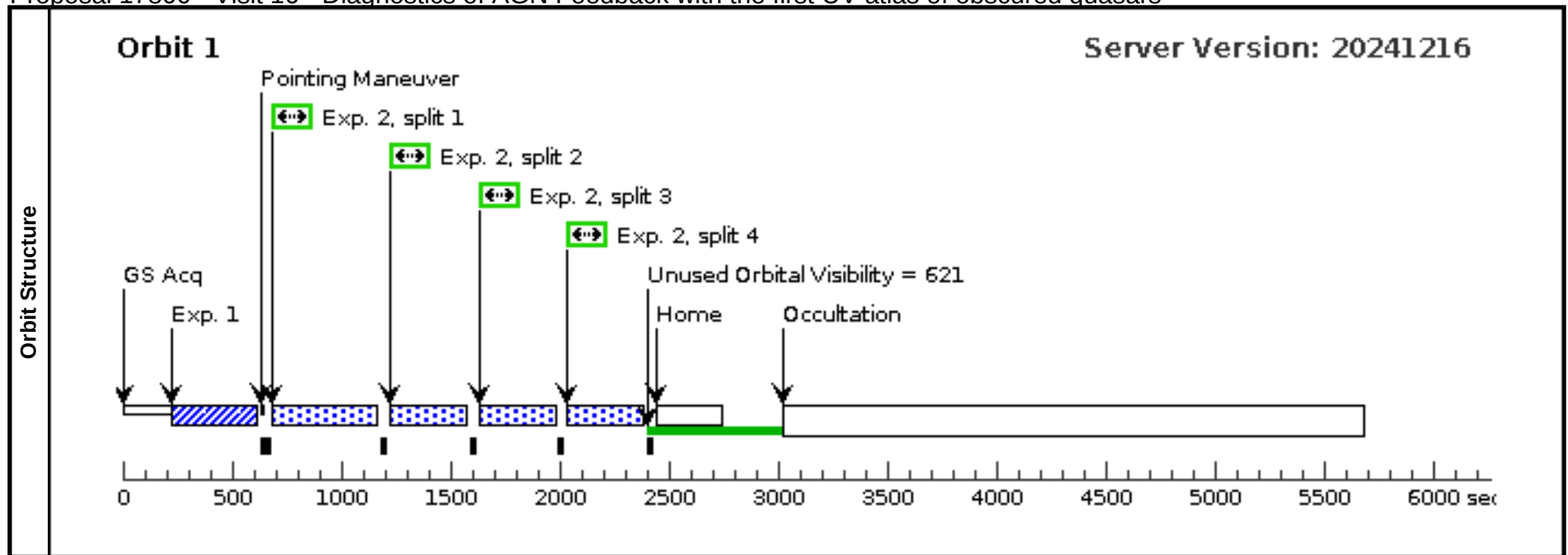
Proposal 17800 - Visit 15 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 15, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 15)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(15)	SDSS-J093952.75+355358.8	RA: 09 39 52.7599 (144.9698329d) Dec: +35 53 58.80 (35.89967d) Equinox: J2000			Redshift: 0.1366			V=17.87021		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(15) SDSS-J093952.75+355358.8	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8871)	(15) SDSS-J093952.75+355358.8	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=89 91						300 Secs (1200 Secs)			
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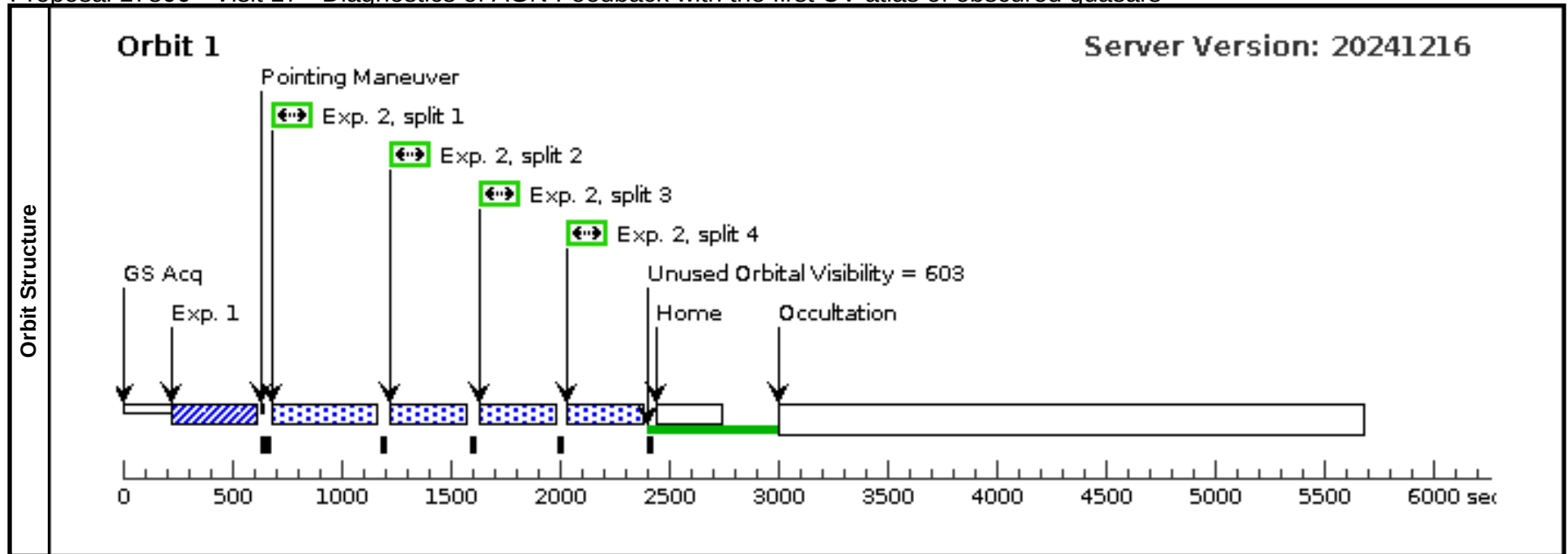
Proposal 17800 - Visit 16 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 16, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 16)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	SDSS-J094521.33+173753.2	RA: 09 45 21.3391 (146.3389129d) Dec: +17 37 53.30 (17.63147d) Equinox: J2000		Redshift: 0.128		V=17.61596		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(16) SDSS-J094521.33+173753.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8862)	(16) SDSS-J094521.33+173753.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=82 28			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



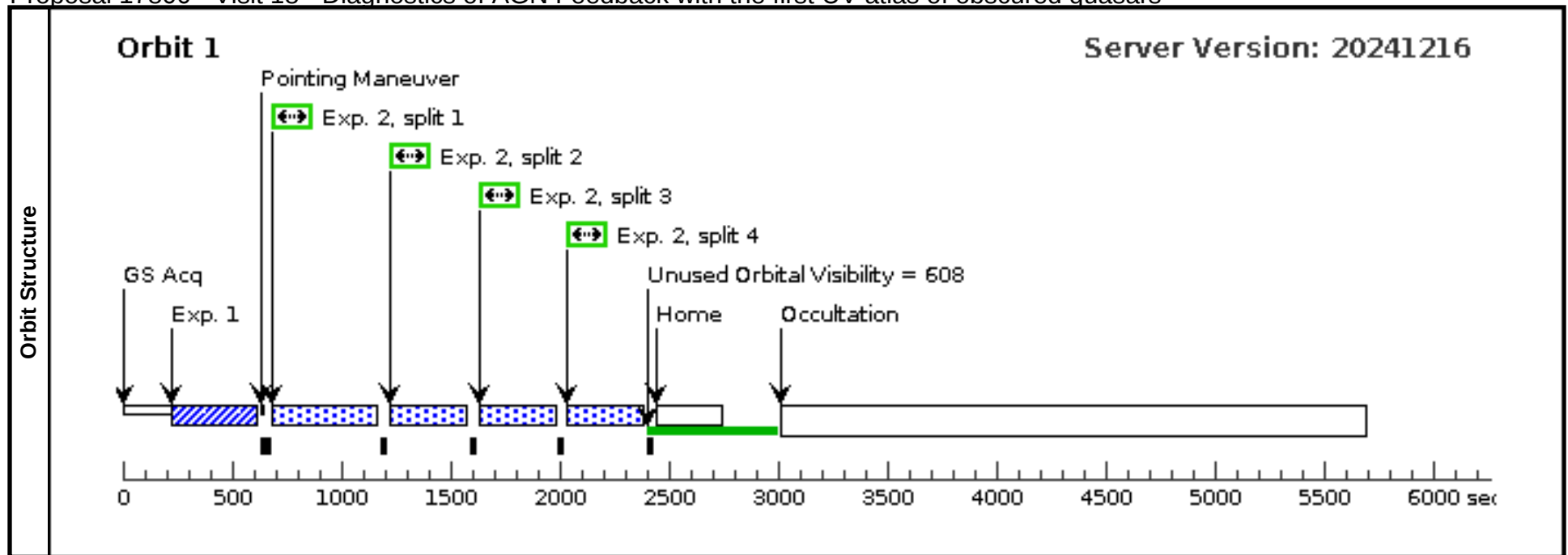
Proposal 17800 - Visit 17 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 17, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 17)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	SDSS-J101653.82+002857.0	RA: 10 16 53.8183 (154.2242429d) Dec: +00 28 57.15 (.48254d) Equinox: J2000		Redshift: 0.1163		V=17.61678		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(17) SDSS-J101653.82+002857.0	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8863)	(17) SDSS-J101653.82+002857.0	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=83 39			300 Secs (1200 Secs)		
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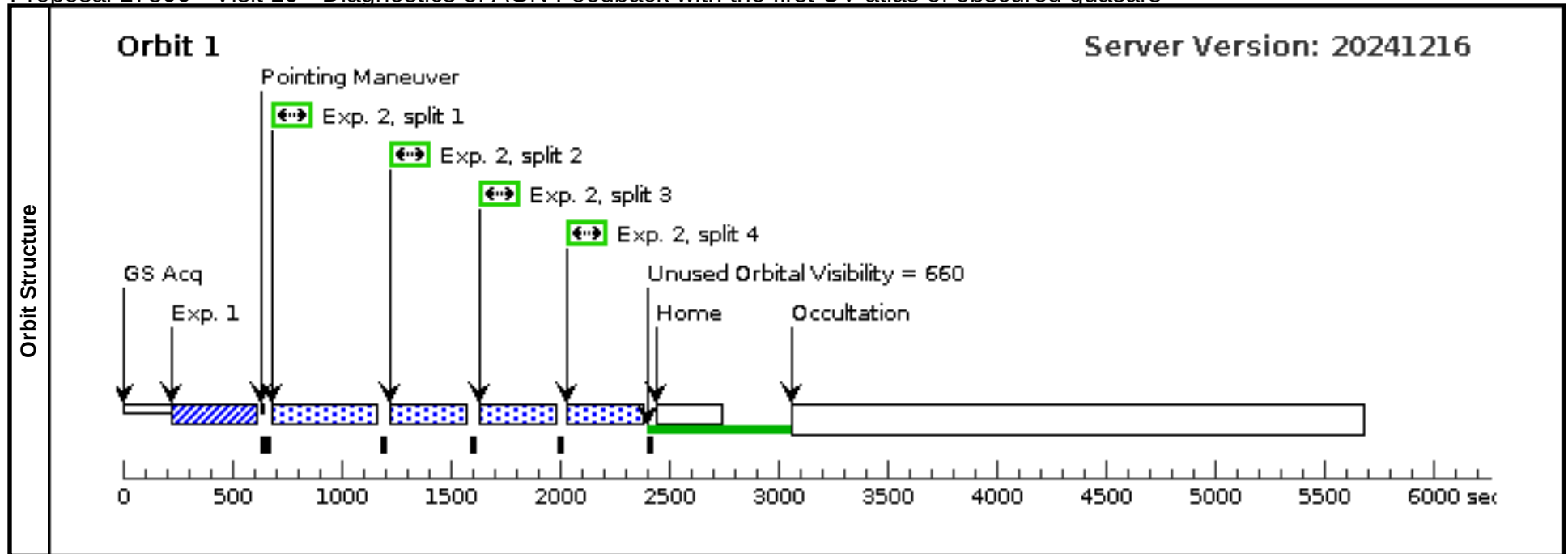
Proposal 17800 - Visit 18 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 18, scheduled										Wed Jan 22 23:00:42 GMT 2025			
	Diagnostic Status: Warning													
	Scientific Instruments: COS/FUV, COS/NUV													
	Special Requirements: (none)													
Diagnostics	(Exposure 2 (Visit 18)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.													
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous			
	(18)	SDSS-J102103.81+071056.3	RA: 10 21 3.8086 (155.2658692d) Dec: +07 10 56.33 (7.18231d) Equinox: J2000			Redshift: 0.1083			V=17.92916		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES													
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit	
	1	(COS.ta.193 0389)	(18) SDSS-J102103.81+071056.3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)				
										[==>]			[1]	
	2	(COS.sp.192 8874)	(18) SDSS-J102103.81+071056.3	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=91 49			300 Secs (1200 Secs)				
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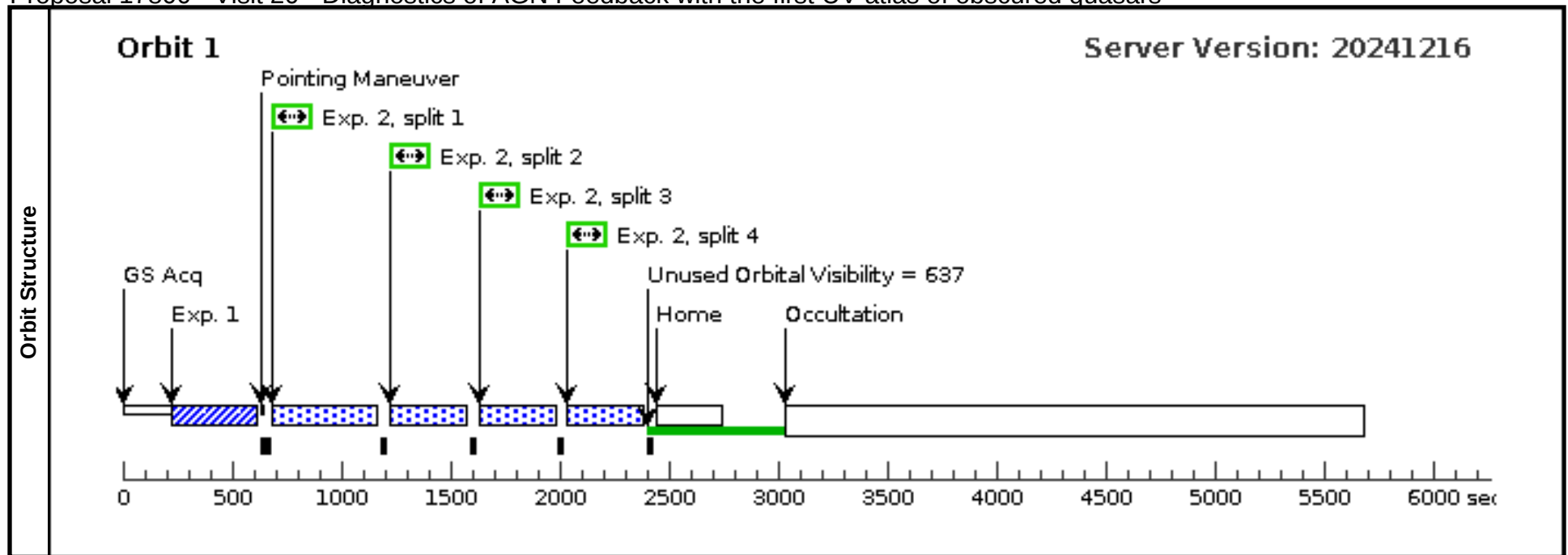
Proposal 17800 - Visit 19 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 19, completed										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 19)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(19)	SDSS-J103252.59+492612.8	RA: 10 32 52.6025 (158.2191771d) Dec: +49 26 12.93 (49.43692d) Equinox: J2000		Redshift: 0.1191		V=17.50353		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(19) SDSS-J103252.59+492612.8	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8876)	(19) SDSS-J103252.59+492612.8	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=92 35			300 Secs (1200 Secs)		
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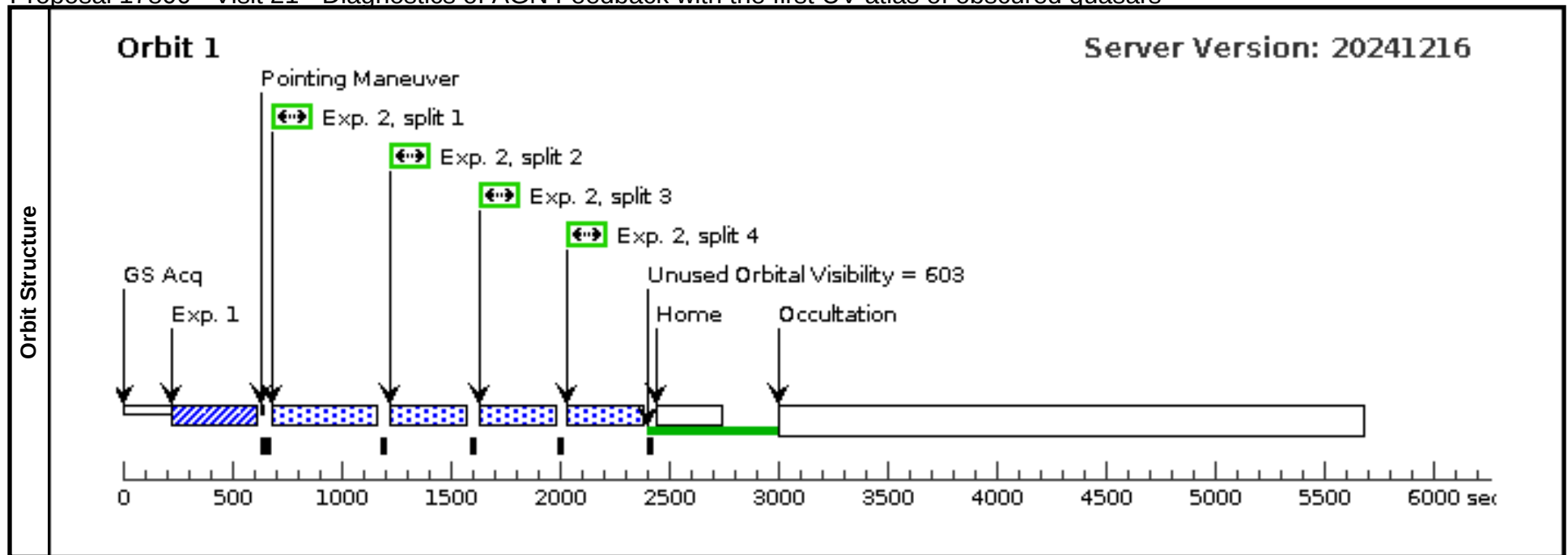
Proposal 17800 - Visit 20 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 20, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 20)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(20)	SDSS-J103456.37+393941.0	RA: 10 34 56.3710 (158.7348792d) Dec: +39 39 41.07 (39.66141d) Equinox: J2000		Redshift: 0.1507		V=18.24042		Reference Frame: ICRS			
Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(20) SDSS-J103456.37+393941.0	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8871)	(20) SDSS-J103456.37+393941.0	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=89 91			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



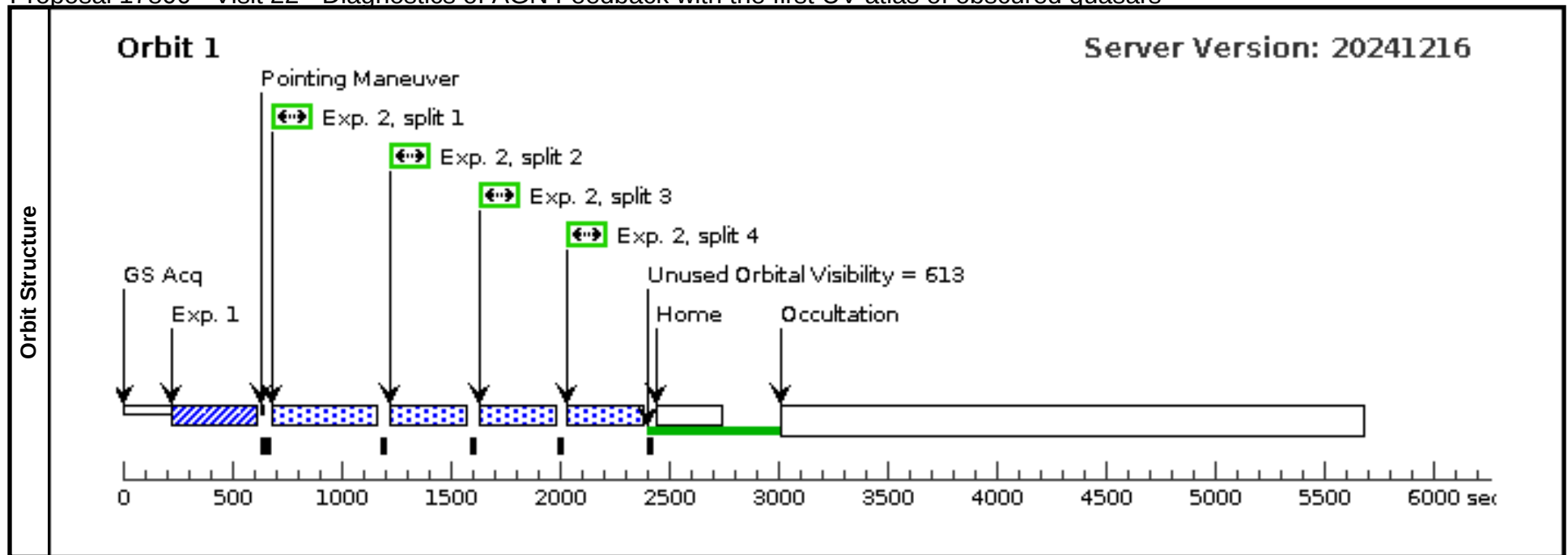
Proposal 17800 - Visit 21 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 21, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 21)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(21)	SDSS-J103600.37+013653.5	RA: 10 36 0.3734 (159.0015558d) Dec: +01 36 53.59 (1.61489d) Equinox: J2000			Redshift: 0.1068			V=16.67718		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(21) SDSS-J103600.37+013653.5	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8860)	(21) SDSS-J103600.37+013653.5	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=79 86						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



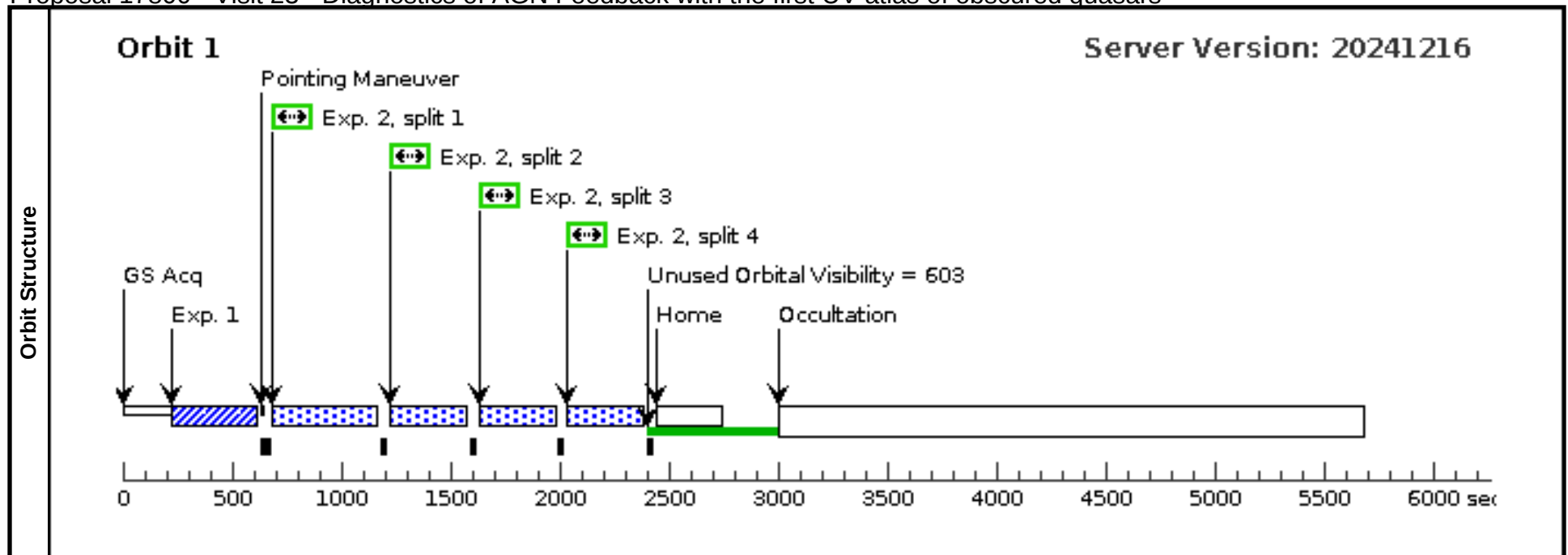
Proposal 17800 - Visit 22 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 22, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 22)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(22)	SDSS-J105555.33+110252.1	RA: 10 55 55.3344 (163.9805600d) Dec: +11 02 52.16 (11.04782d) Equinox: J2000			Redshift: 0.1453			V=17.97121		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(22) SDSS-J105555.33+110252.1	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8869)	(22) SDSS-J105555.33+110252.1	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=88 62						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



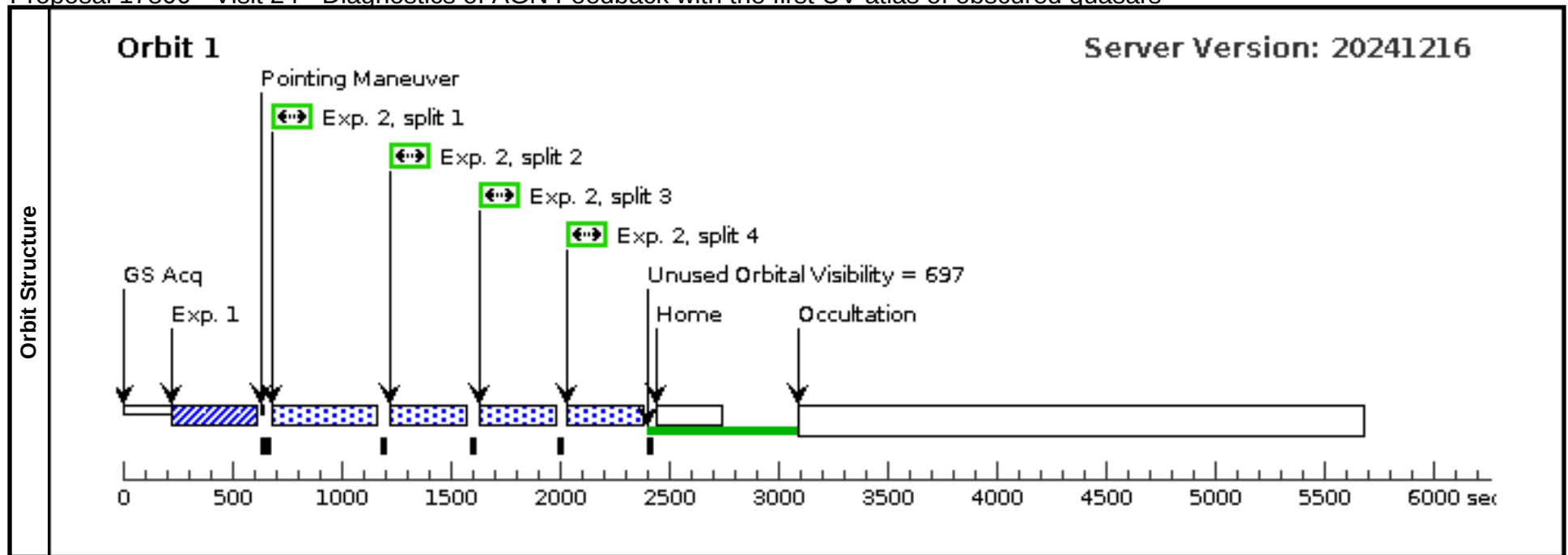
Proposal 17800 - Visit 23 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 23, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 23)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(23)	SDSS-J111006.26-010116.5	RA: 11 10 6.2695 (167.5261229d) Dec: -01 01 16.53 (-1.02126d) Equinox: J2000			Redshift: 0.1095			V=18.48204		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(23) SDSS-J111006.26-010116.5	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8863)	(23) SDSS-J111006.26-010116.5	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=83 39						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



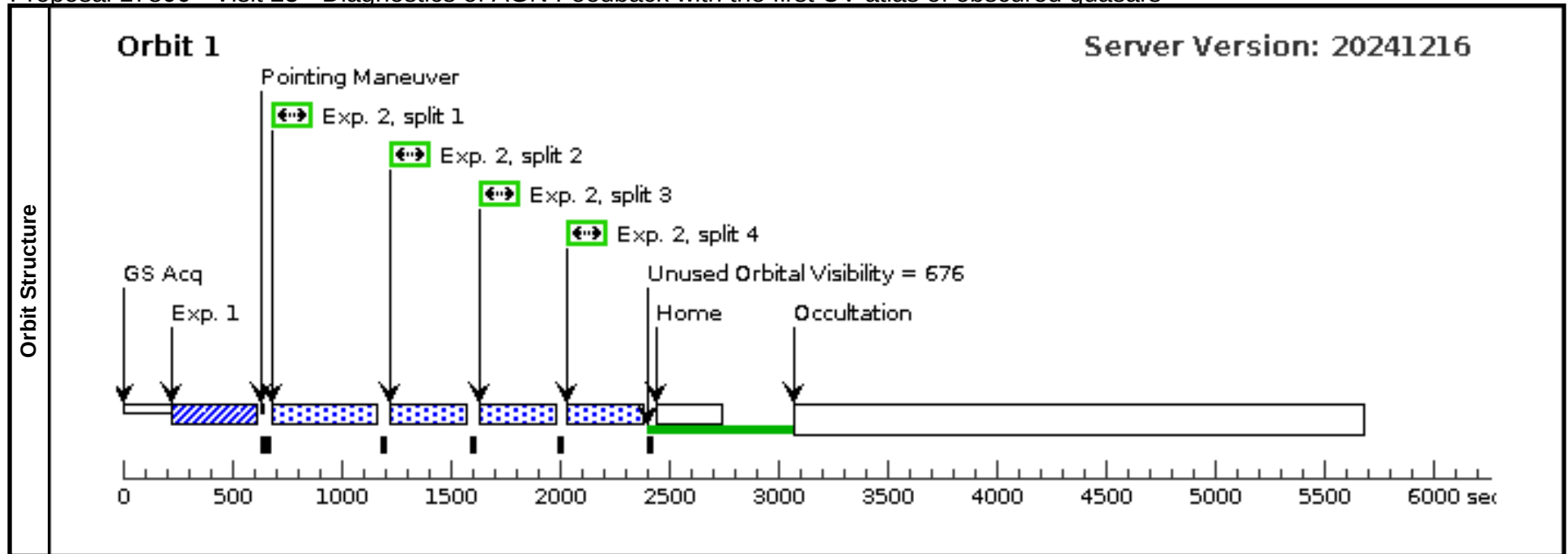
Proposal 17800 - Visit 24 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 24, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 24)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets												
	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	SDSS-J111015.24+584846.0	RA: 11 10 15.2234 (167.5634308d) Dec: +58 48 46.35 (58.81287d) Equinox: J2000		Redshift: 0.1428		V=19.46671		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(24) SDSS-J111015.24+584846.0	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8872)	(24) SDSS-J111015.24+584846.0	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=90 48			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



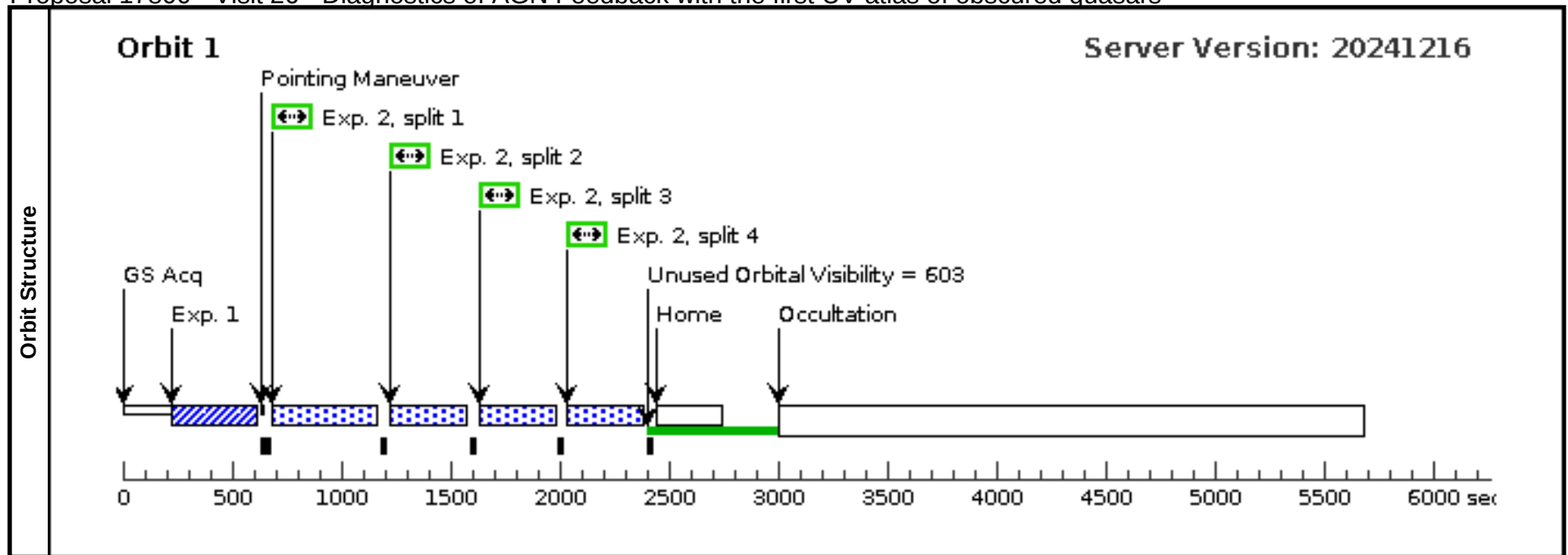
Proposal 17800 - Visit 25 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 25, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 25)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(25)	SDSS-J111526.61+540823.6	RA: 11 15 26.6198 (168.8609158d) Dec: +54 08 23.68 (54.13991d) Equinox: J2000			Redshift: 0.1076			V=17.00576		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(25) SDSS-J111526.61+540823.6	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8868)	(25) SDSS-J111526.61+540823.6	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=87 90						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



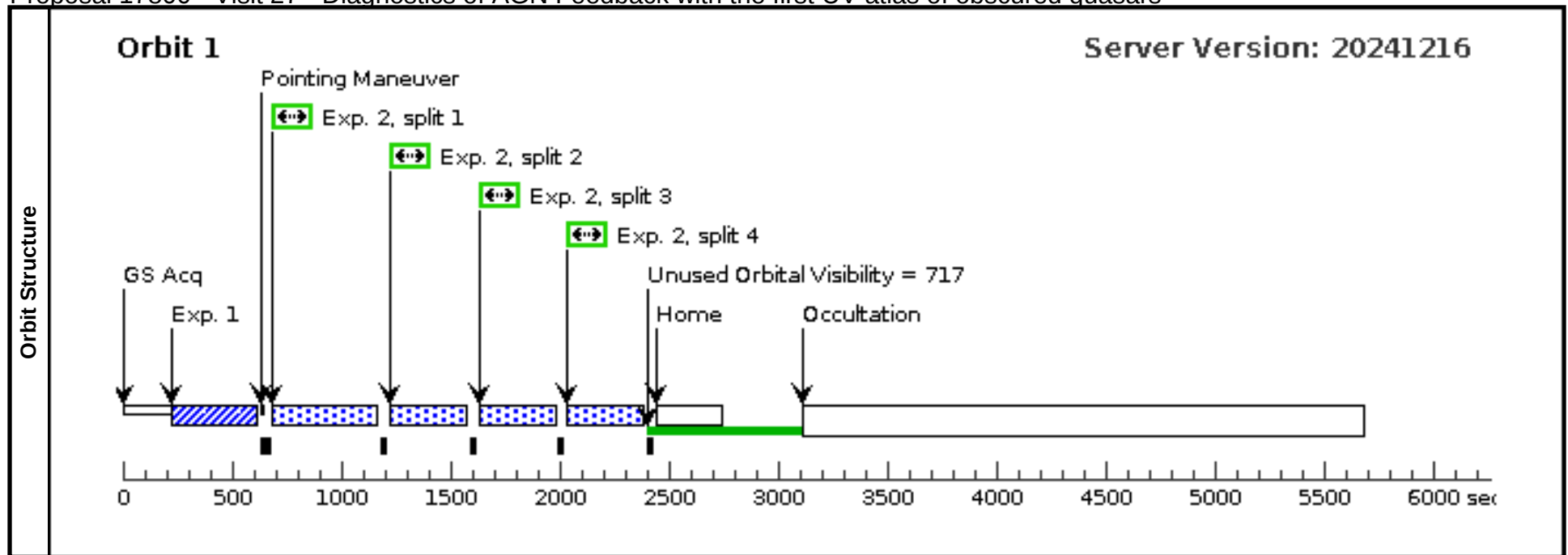
Proposal 17800 - Visit 26 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 26, scheduling										Wed Jan 22 23:00:42 GMT 2025		
	Diagnostic Status: Warning												
	Scientific Instruments: COS/FUV, COS/NUV												
	Special Requirements: (none)												
Diagnostics	(Exposure 2 (Visit 26)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(26)	SDSS-J113320.56-033337.5	RA: 11 33 20.5663 (173.3356929d) Dec: -03 33 37.48 (-3.56041d) Equinox: J2000		Redshift: 0.1182		V=17.55821		Reference Frame: ICRS				
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(26) SDSS-J113320.56-033337.5	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)			
										[==>]		[1]	
	2	(COS.sp.192 8867)	(26) SDSS-J113320.56-033337.5	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=87 12				300 Secs (1200 Secs)		
											[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



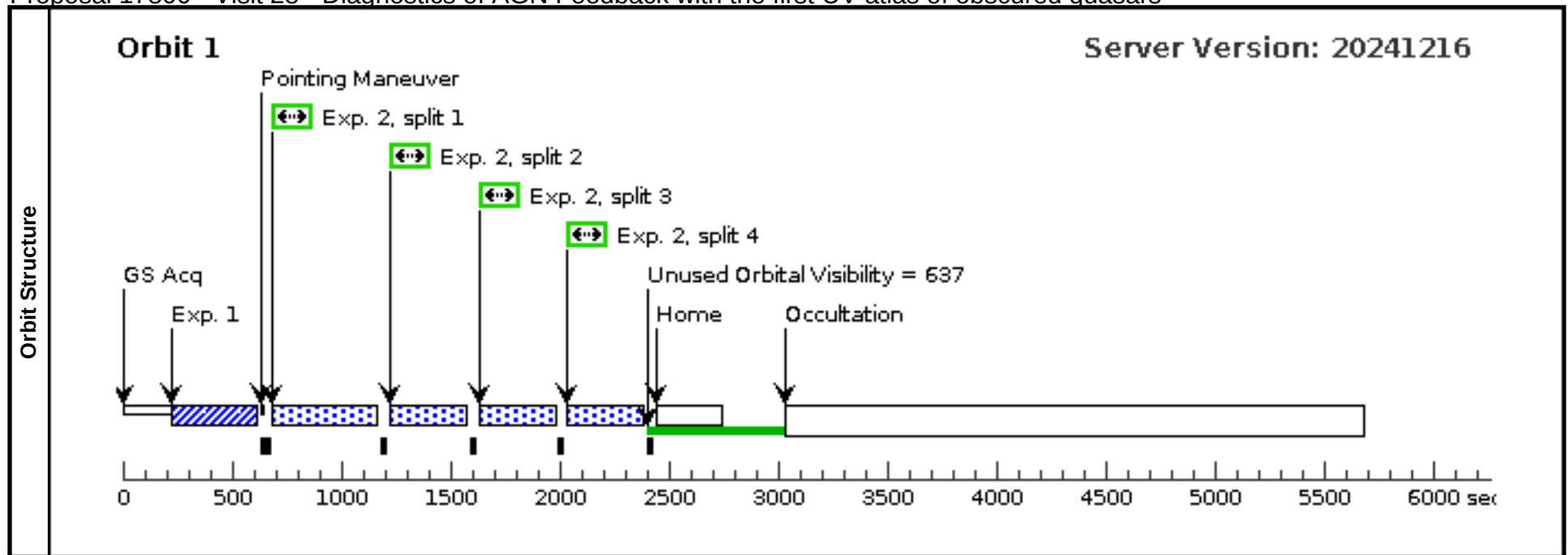
Proposal 17800 - Visit 27 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 27, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 27)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(27)	SDSS-J113721.36+612001.1	RA: 11 37 21.3463 (174.3389429d) Dec: +61 20 1.44 (61.33373d) Equinox: J2000			Redshift: 0.1111			V=17.81808		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(27) SDSS-J113721.36+612001.1	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8869)	(27) SDSS-J113721.36+612001.1	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=8862						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



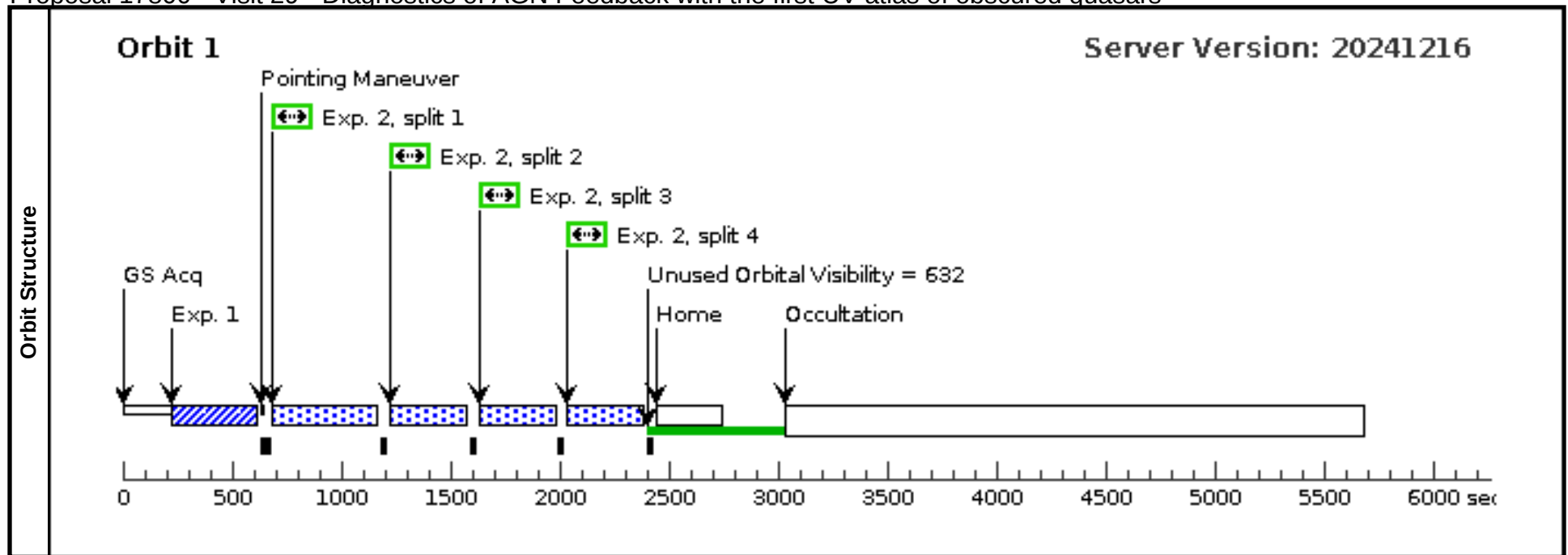
Proposal 17800 - Visit 28 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 28, scheduling										Wed Jan 22 23:00:42 GMT 2025					
	Diagnostic Status: Warning															
	Scientific Instruments: COS/FUV, COS/NUV															
	Special Requirements: (none)															
Diagnostics	(Exposure 2 (Visit 28)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.															
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(28)	SDSS-J115759.50+370738.2	RA: 11 57 59.5130 (179.4979708d) Dec: +37 07 38.27 (37.12730d) Equinox: J2000			Redshift: 0.1282			V=17.49852		Reference Frame: ICRS					
Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(28) SDSS-J115759.50+370738.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)		
														[==>]		[1]
	2	(COS.sp.192 8871)	(28) SDSS-J115759.50+370738.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=89 91						300 Secs (1200 Secs)		
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



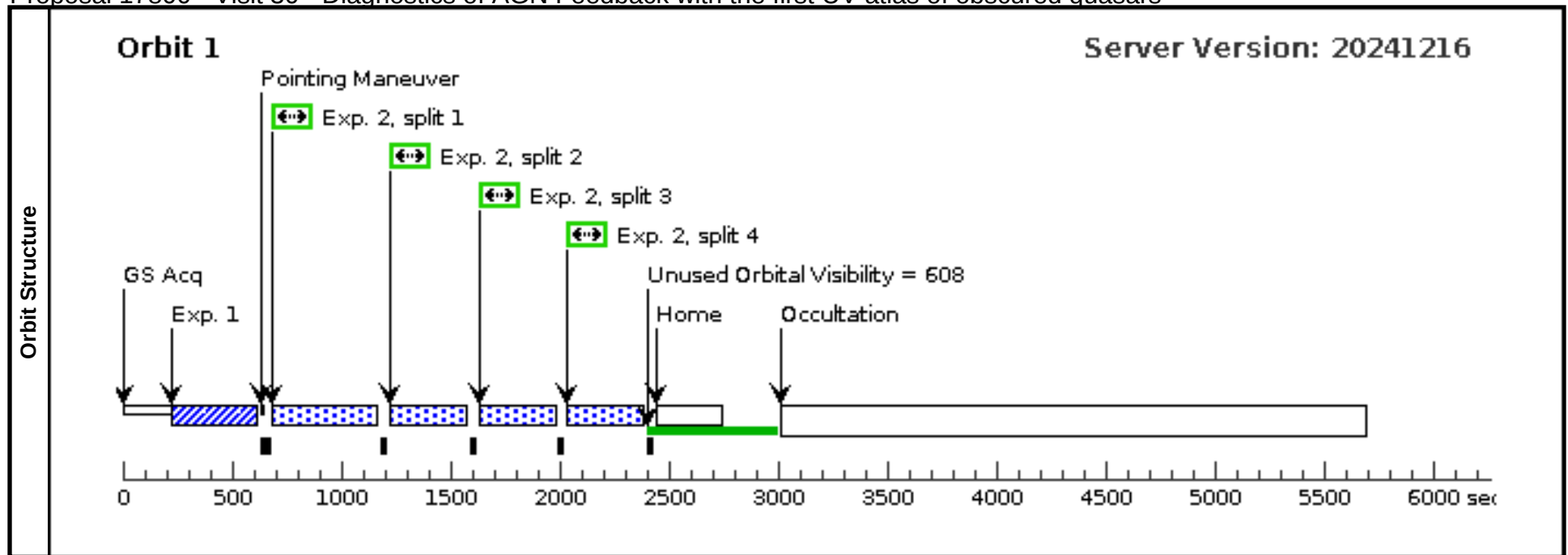
Proposal 17800 - Visit 29 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 29, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 29)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(29)	SDSS-J120041.39+314746.2	RA: 12 00 41.3928 (180.1724700d) Dec: +31 47 46.28 (31.79619d) Equinox: J2000			Redshift: 0.1161			V=17.43621		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(29) SDSS-J120041.39+314746.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8859)	(29) SDSS-J120041.39+314746.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=78 52						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



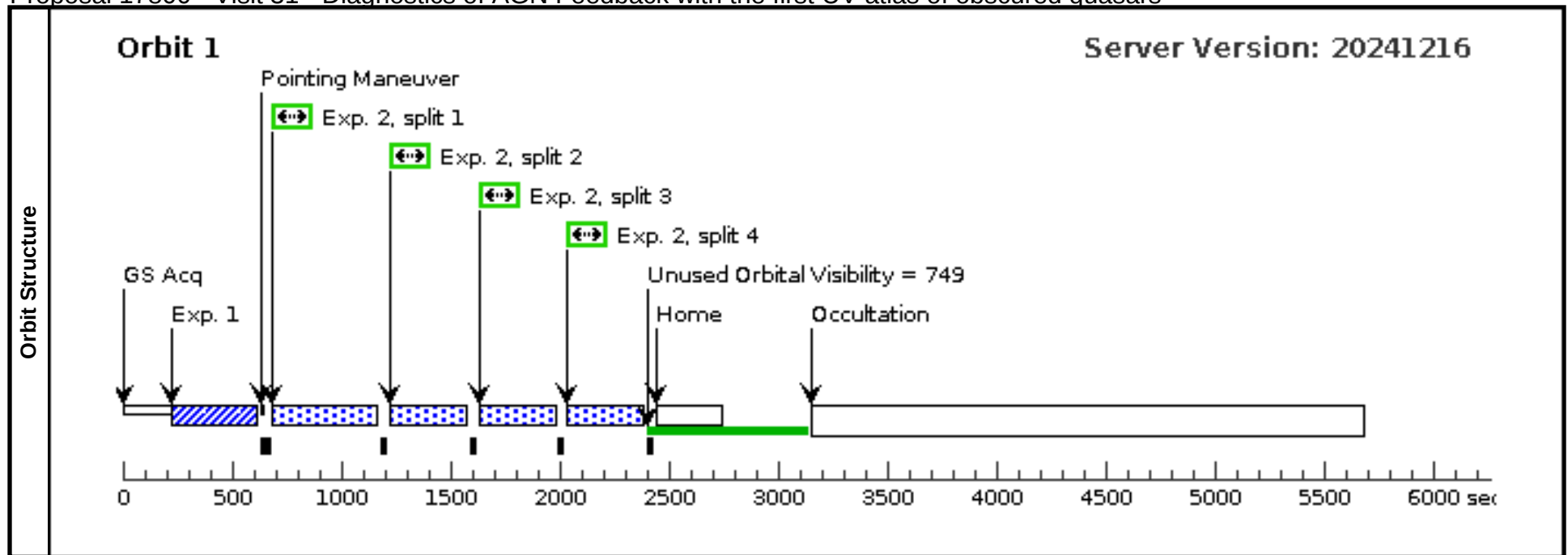
Proposal 17800 - Visit 30 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 30, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 30)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(30)	SDSS-J122341.47+080651.3	RA: 12 23 41.4698 (185.9227908d) Dec: +08 06 51.29 (8.11425d) Equinox: J2000			Redshift: 0.1393			V=18.49234		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(30) SDSS-J122341.47+080651.3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8867)	(30) SDSS-J122341.47+080651.3	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=87 12						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



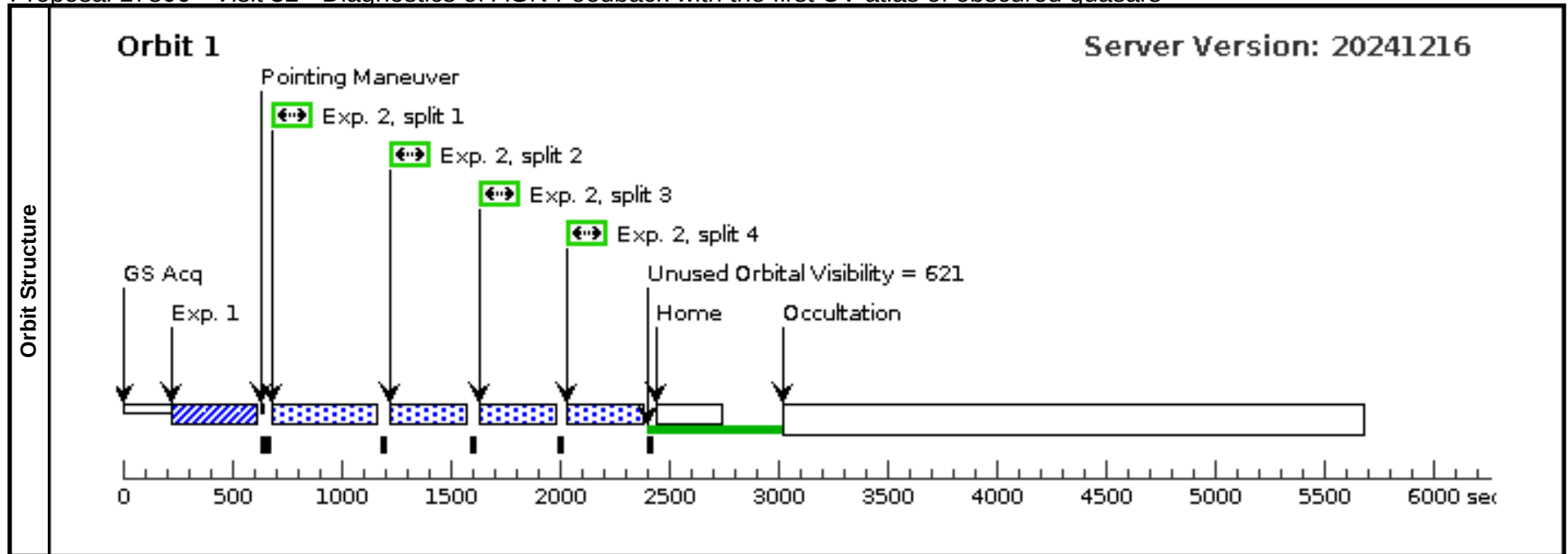
Proposal 17800 - Visit 31 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 31, scheduled										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 31)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(31)	SDSS-J124406.61+652925.2	RA: 12 44 6.6065 (191.0275271d) Dec: +65 29 25.17 (65.49032d) Equinox: J2000			Redshift: 0.1071			V=17.56545		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(31) SDSS-J124406.61+652925.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8865)	(31) SDSS-J124406.61+652925.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=85 38						300 Secs (1200 Secs)			
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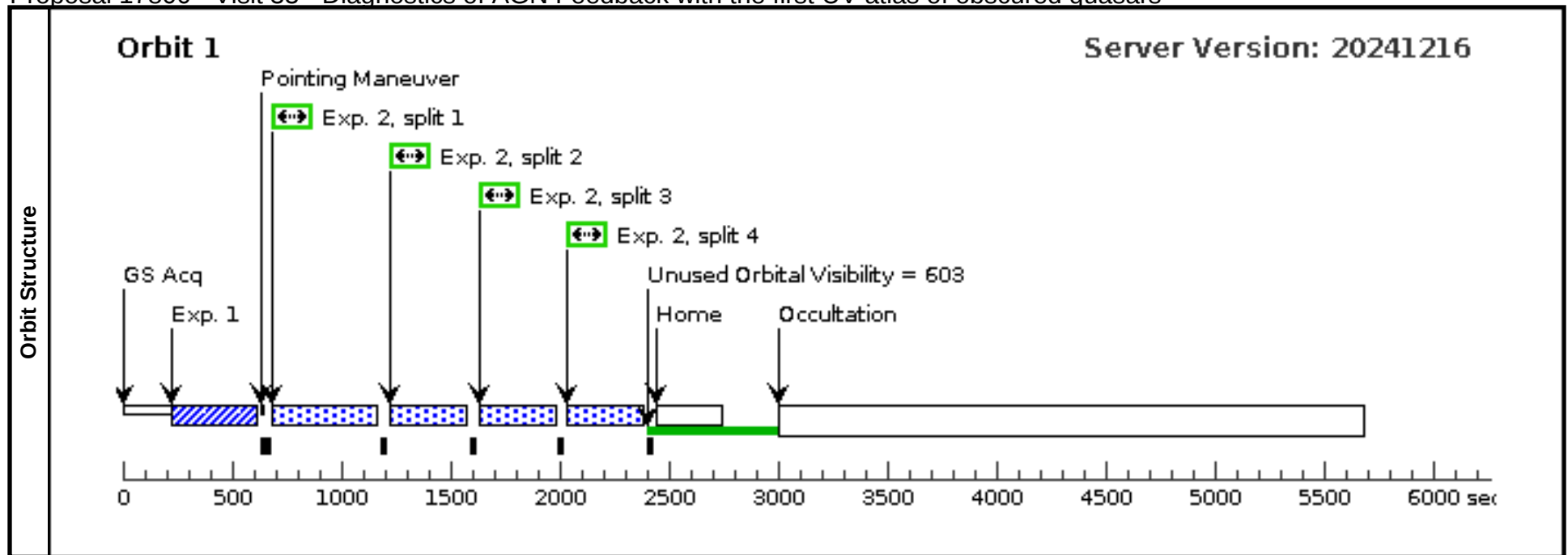
Proposal 17800 - Visit 32 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 32, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 32)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(32)	SDSS-J131642.90+175332.6	RA: 13 16 42.9053 (199.1787721d) Dec: +17 53 32.64 (17.89240d) Equinox: J2000		Redshift: 0.1504		V=17.73556		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(32) SDSS-J131642.90+175332.6	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8852)	(32) SDSS-J131642.90+175332.6	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=67 38			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



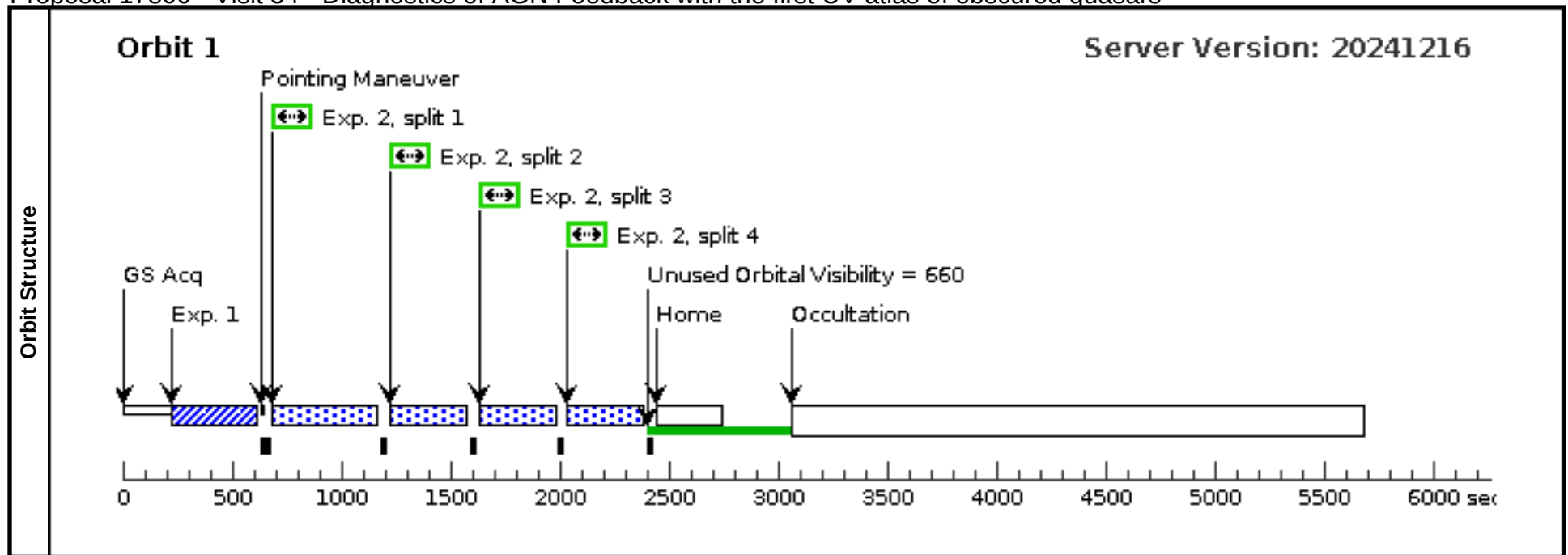
Proposal 17800 - Visit 33 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 33, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 33)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(33)	SDSS-J135617.79-023101.5	RA: 13 56 17.7905 (209.0741271d) Dec: -02 31 1.48 (-2.51708d) Equinox: J2000			Redshift: 0.1344			V=18.23882		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(33) SDSS-J135617.79-023101.5	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8873)	(33) SDSS-J135617.79-023101.5	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=9100						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



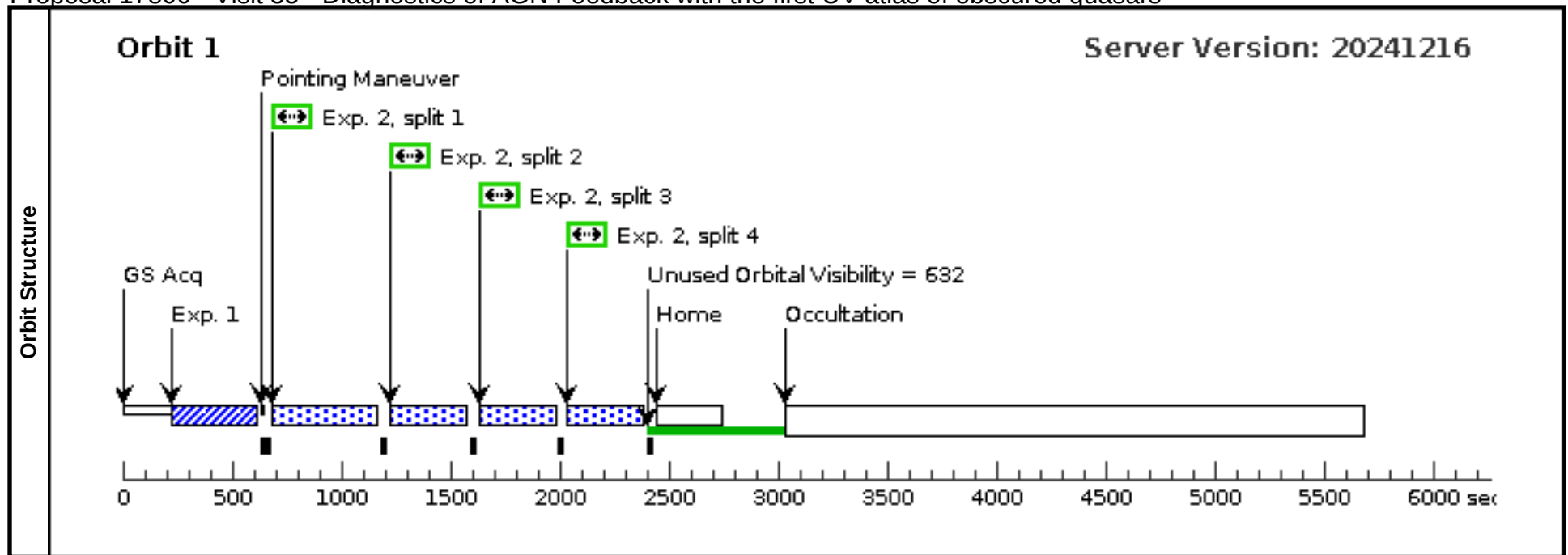
Proposal 17800 - Visit 34 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 34, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 34)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(34)	SDSS-J143607.21+492858.6	RA: 14 36 7.2180 (219.0300750d) Dec: +49 28 58.61 (49.48295d) Equinox: J2000			Redshift: 0.128			V=17.87054		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(34) SDSS-J143607.21+492858.6	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8872)	(34) SDSS-J143607.21+492858.6	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=90 48						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



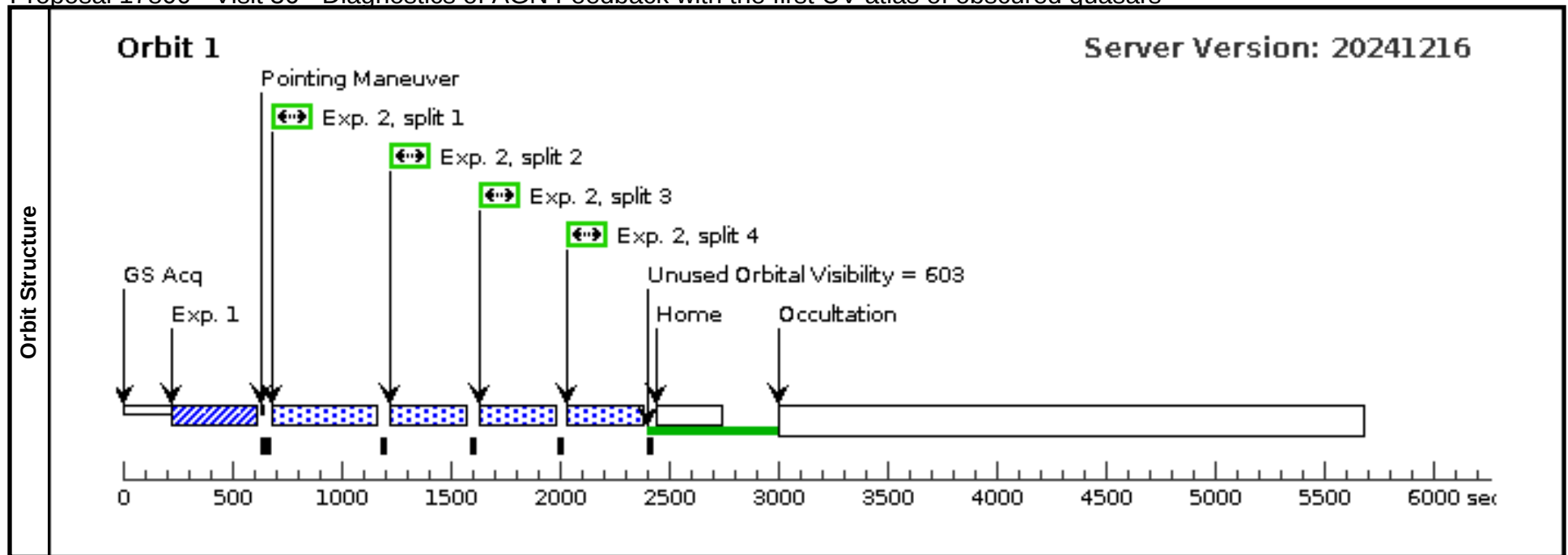
Proposal 17800 - Visit 35 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 35, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 35)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(35)	SDSS-J144541.30+334107.8	RA: 14 45 41.3050 (221.4221042d) Dec: +33 41 7.87 (33.68552d) Equinox: J2000		Redshift: 0.1312		V=18.46075		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(35) SDSS-J144541.30+334107.8	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8885)	(35) SDSS-J144541.30+334107.8	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=94 22			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



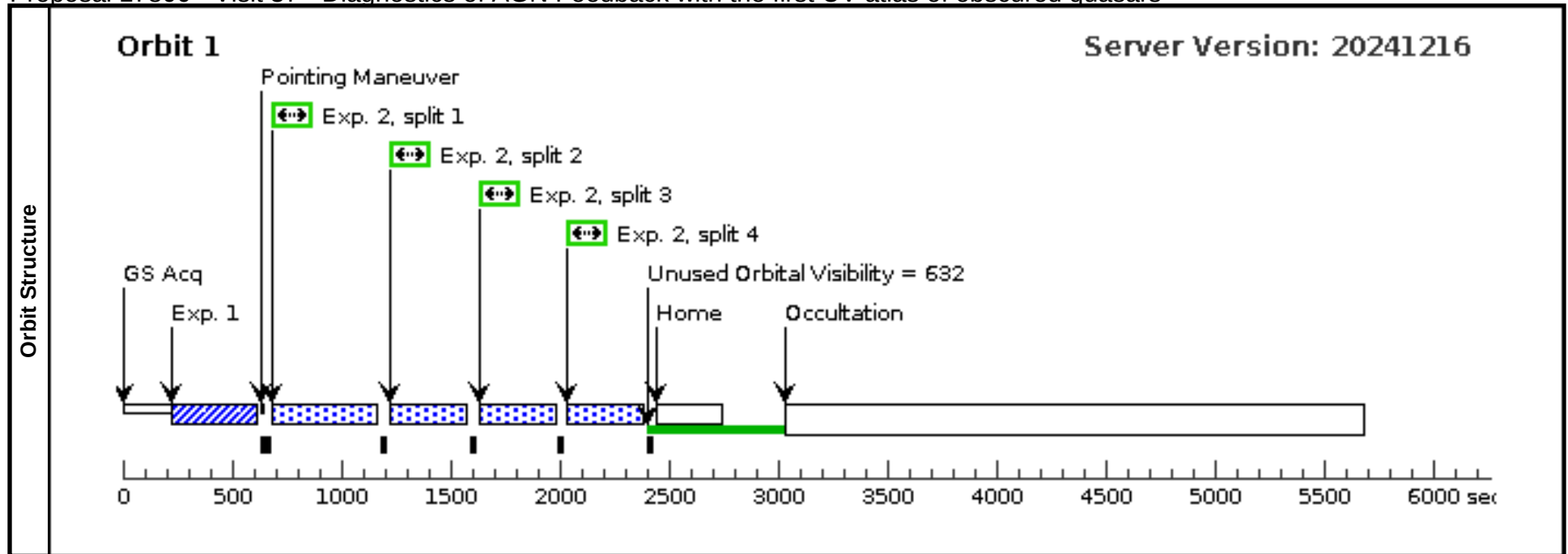
Proposal 17800 - Visit 36 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 36, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 36)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(36)	SDSS-J150904.21+043441.8	RA: 15 09 4.2223 (227.2675929d) Dec: +04 34 41.79 (4.57827d) Equinox: J2000			Redshift: 0.1114			V=17.24606		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(36) SDSS-J150904.21+043441.8	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8860)	(36) SDSS-J150904.21+043441.8	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=79 86						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



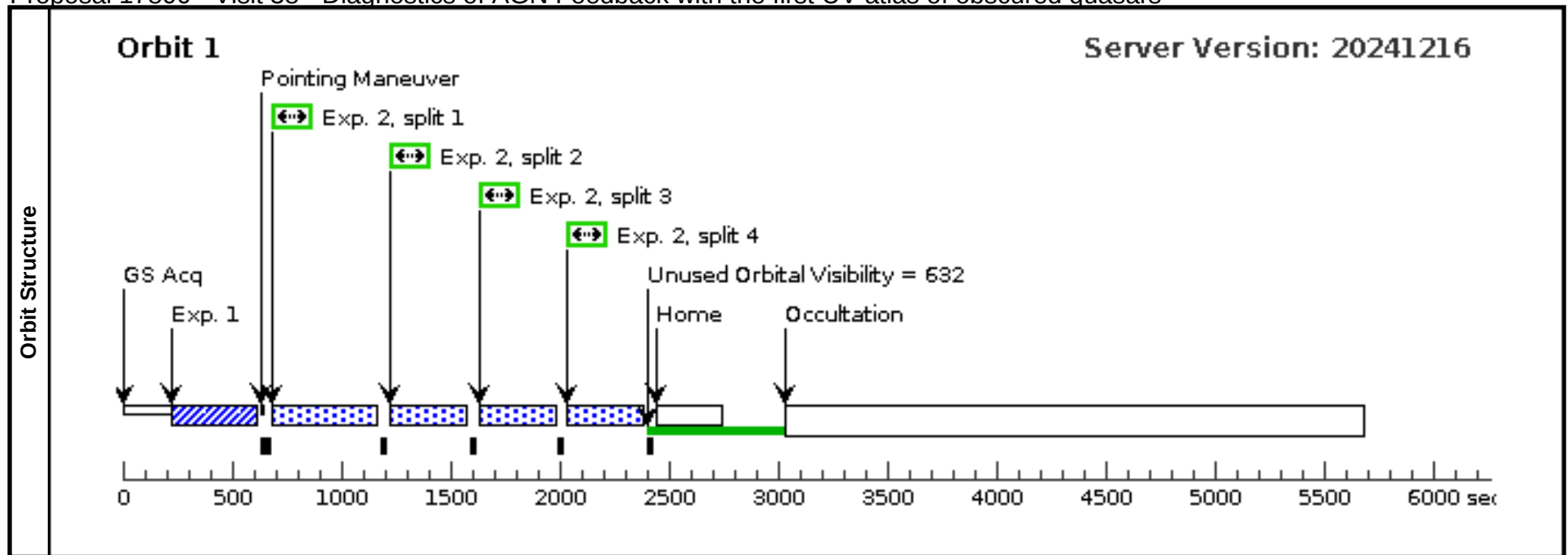
Proposal 17800 - Visit 37 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 37, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 37)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(37)	SDSS-J151709.23+335324.6	RA: 15 17 9.2102 (229.2883758d) Dec: +33 53 24.71 (33.89020d) Equinox: J2000			Redshift: 0.1353			V=16.89091		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(37) SDSS-J151709.23+335324.6	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8868)	(37) SDSS-J151709.23+335324.6	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=87 90						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



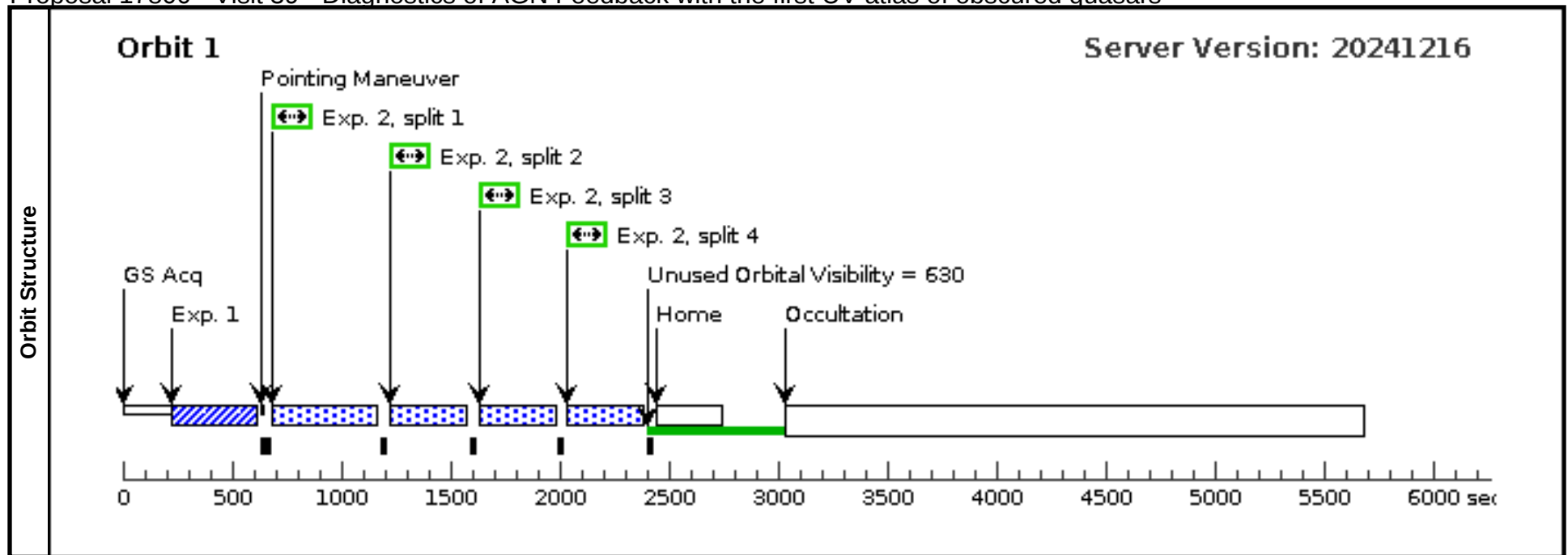
Proposal 17800 - Visit 38 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 38, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 38)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(38)	SDSS-J155443.61+340228.2	RA: 15 54 43.6339 (238.6818079d) Dec: +34 02 28.36 (34.04121d) Equinox: J2000			Redshift: 0.1517			V=17.58864		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(38) SDSS-J155443.61+340228.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8860)	(38) SDSS-J155443.61+340228.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=79 86						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



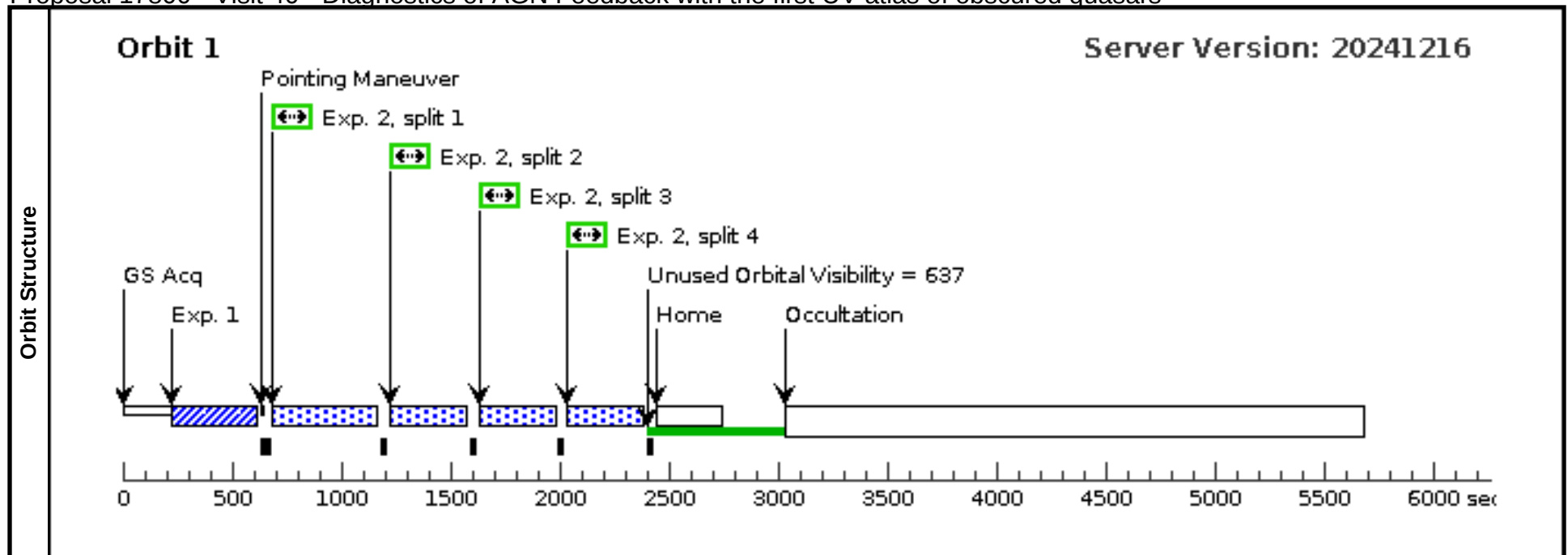
Proposal 17800 - Visit 39 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 39, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 39)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(39)	SDSS-J160631.36+273643.0	RA: 16 06 31.3661 (241.6306921d) Dec: +27 36 43.00 (27.61194d) Equinox: J2000			Redshift: 0.1584			V=18.98158		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(39) SDSS-J160631.36+273643.0	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8874)	(39) SDSS-J160631.36+273643.0	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=91 49						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



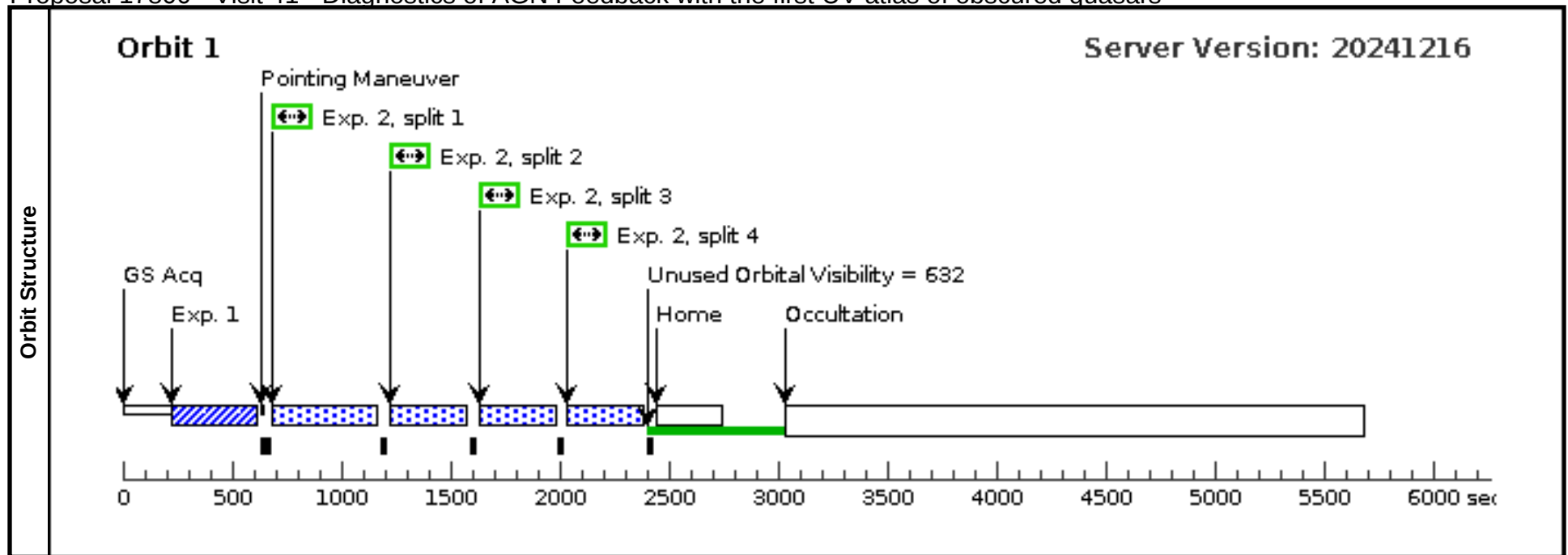
Proposal 17800 - Visit 40 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 40, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 40)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(40)	SDSS-J161647.31+371621.2	RA: 16 16 47.3146 (244.1971442d) Dec: +37 16 21.22 (37.27256d) Equinox: J2000			Redshift: 0.1519			V=17.36903		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(40) SDSS-J161647.31+371621.2	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8859)	(40) SDSS-J161647.31+371621.2	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=78 52						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



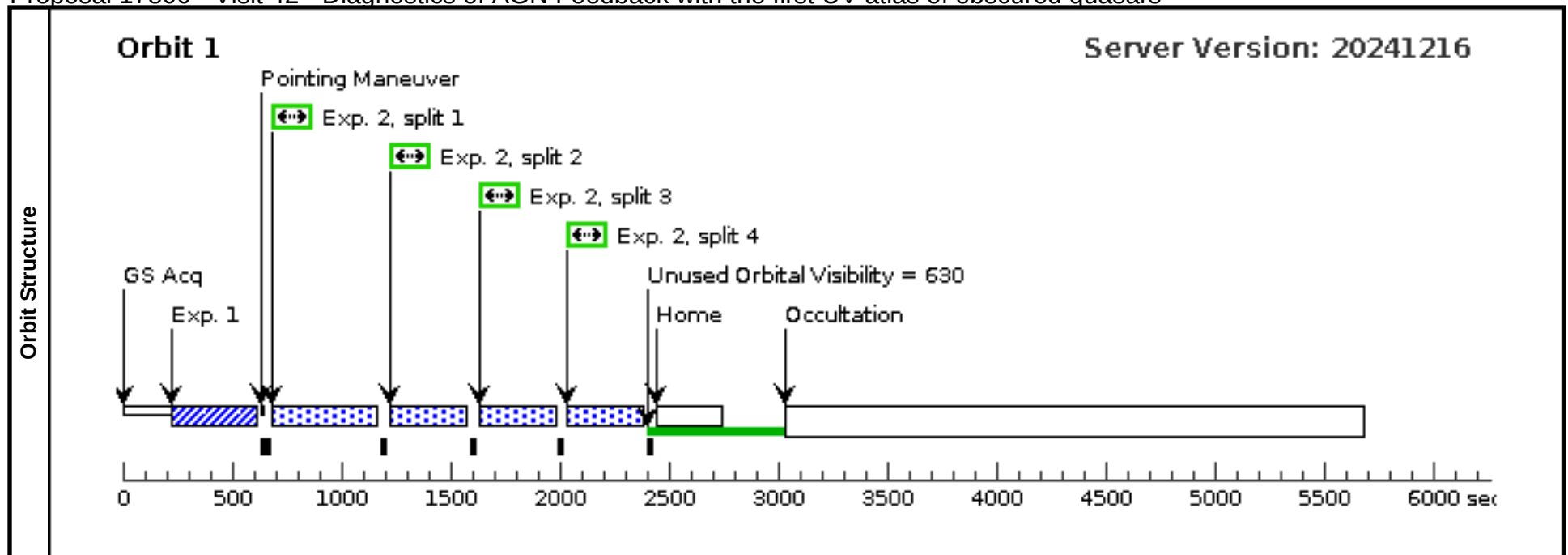
Proposal 17800 - Visit 41 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 41, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 41)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(41)	SDSS-J162436.40+334406.7	RA: 16 24 36.4087 (246.1517029d) Dec: +33 44 6.77 (33.73521d) Equinox: J2000			Redshift: 0.1224			V=17.84029		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(41) SDSS-J162436.40+334406.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8871)	(41) SDSS-J162436.40+334406.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=89 91						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



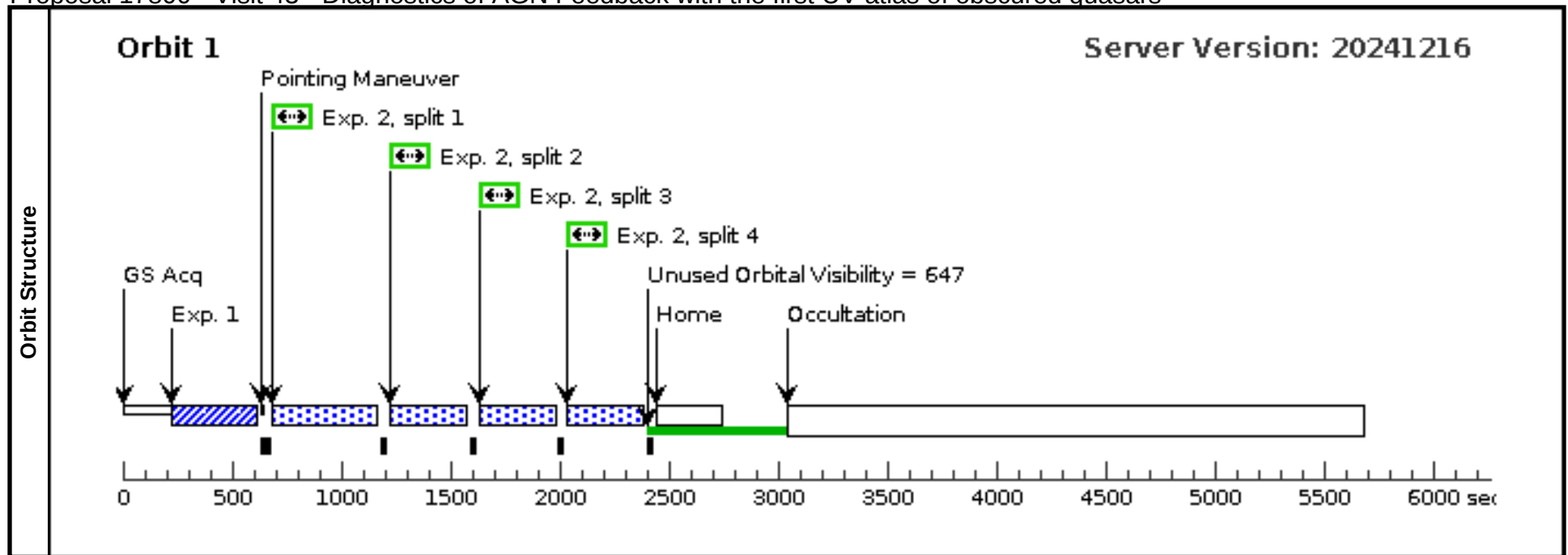
Proposal 17800 - Visit 42 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 42, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 42)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(42)	SDSS-J164214.67+274146.7	RA: 16 42 14.6777 (250.5611571d) Dec: +27 41 46.74 (27.69632d) Equinox: J2000			Redshift: 0.1448			V=17.49888		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(42) SDSS-J164214.67+274146.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8860)	(42) SDSS-J164214.67+274146.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=79 86						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



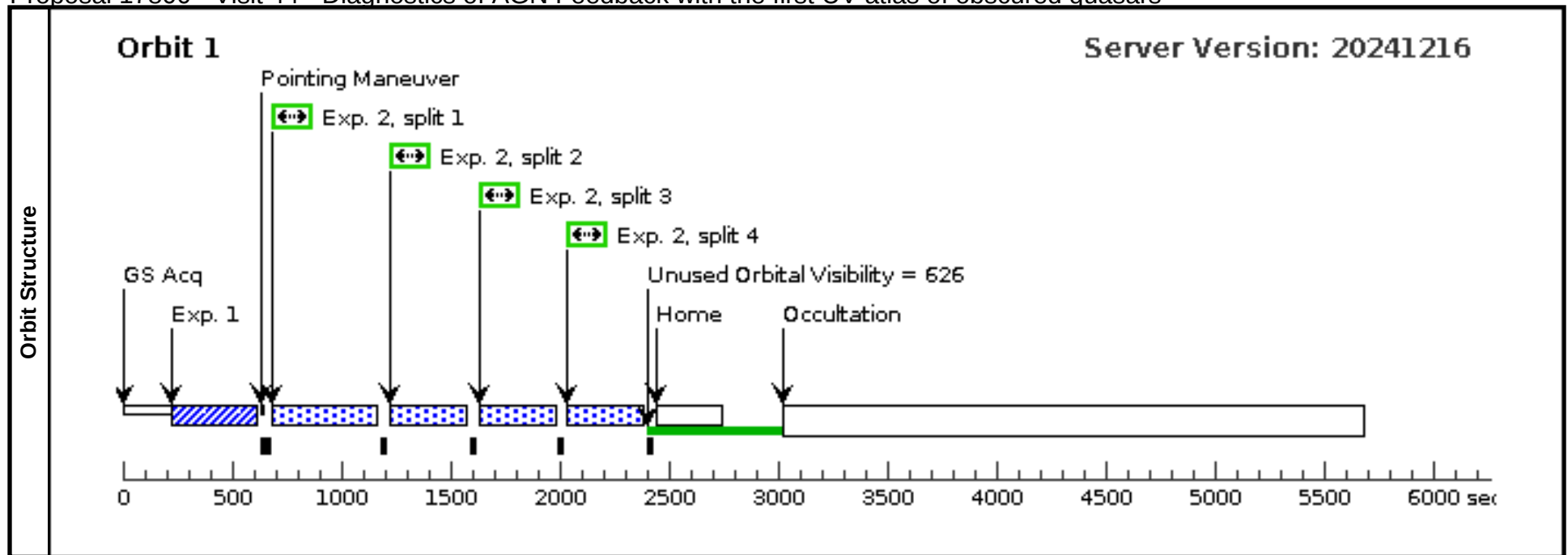
Proposal 17800 - Visit 43 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 43, scheduling										Wed Jan 22 23:00:42 GMT 2025	
	Diagnostic Status: Warning											
	Scientific Instruments: COS/FUV, COS/NUV											
	Special Requirements: (none)											
Diagnostics	(Exposure 2 (Visit 43)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(43)	SDSS-J164435.36+420029.9	RA: 16 44 35.3650 (251.1473542d) Dec: +42 00 29.90 (42.00831d) Equinox: J2000		Redshift: 0.1312		V=18.05668		Reference Frame: ICRS			
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(COS.ta.193 0389)	(43) SDSS-J164435.36+420029.9	COS/NUV, ACQ/IMAGE, PSA		MIRRORA				90 Secs (90 Secs)		
										[==>]		[1]
	2	(COS.sp.192 8872)	(43) SDSS-J164435.36+420029.9	COS/FUV, TIME-TAG, PSA		G140L 1105 A	FP-POS=ALL; BUFFER-TIME=90 48			300 Secs (1200 Secs)		
										[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]



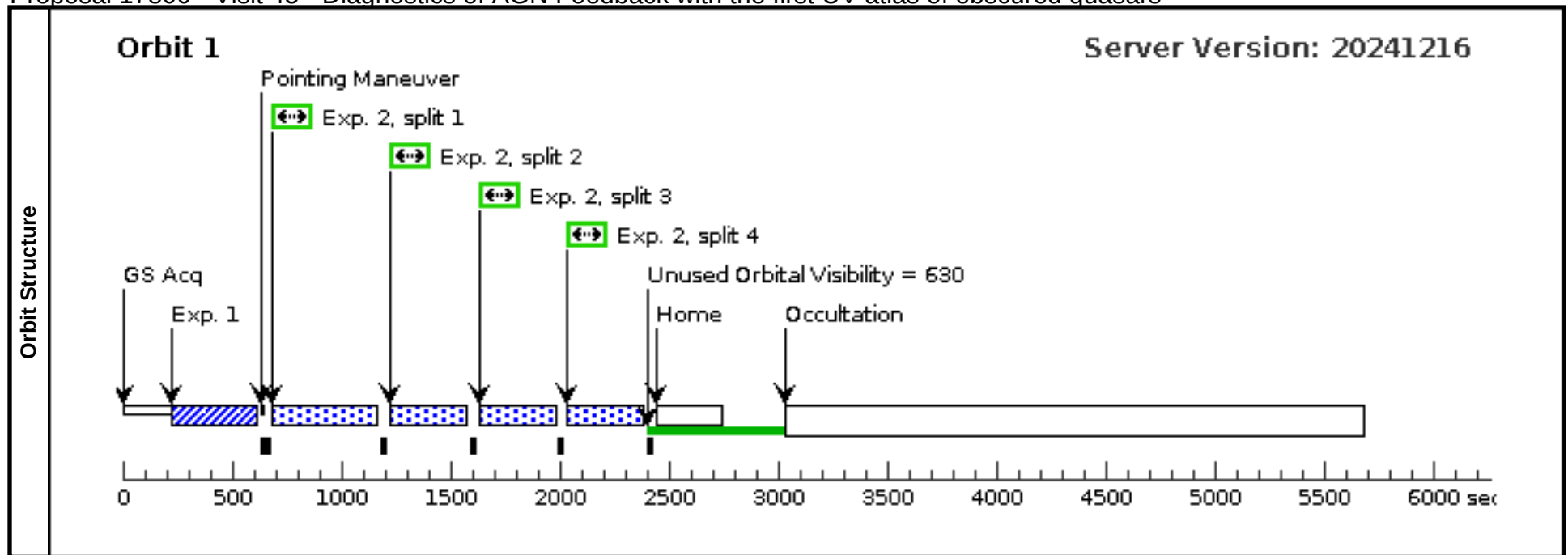
Proposal 17800 - Visit 44 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 44, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 44)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(44)	SDSS-J165315.05+234942.9	RA: 16 53 15.0586 (253.3127442d) Dec: +23 49 42.97 (23.82860d) Equinox: J2000			Redshift: 0.1033			V=17.0699		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(44) SDSS-J165315.05+234942.9	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8863)	(44) SDSS-J165315.05+234942.9	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=83 39						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



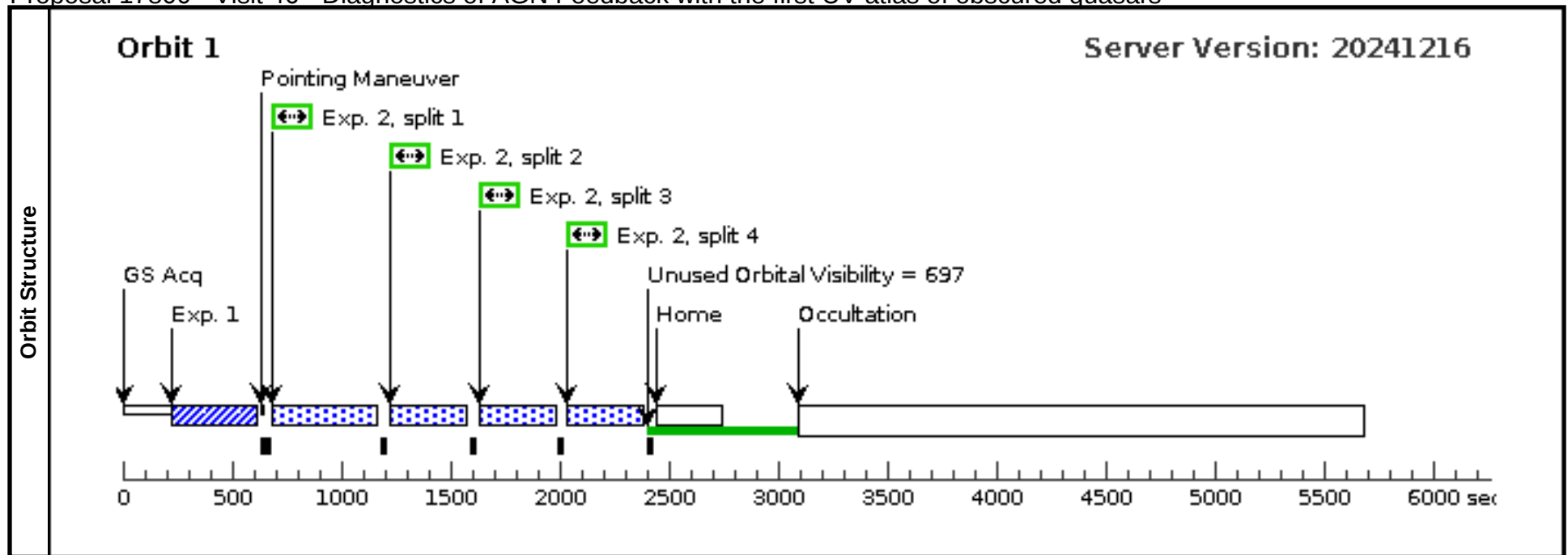
Proposal 17800 - Visit 45 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 45, scheduling										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 45)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(45)	SDSS-J171245.92+291715.3	RA: 17 12 45.9302 (258.1913758d) Dec: +29 17 15.39 (29.28761d) Equinox: J2000			Redshift: 0.105			V=18.13273		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(45) SDSS-J171245.92+291715.3	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8885)	(45) SDSS-J171245.92+291715.3	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=94 22						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



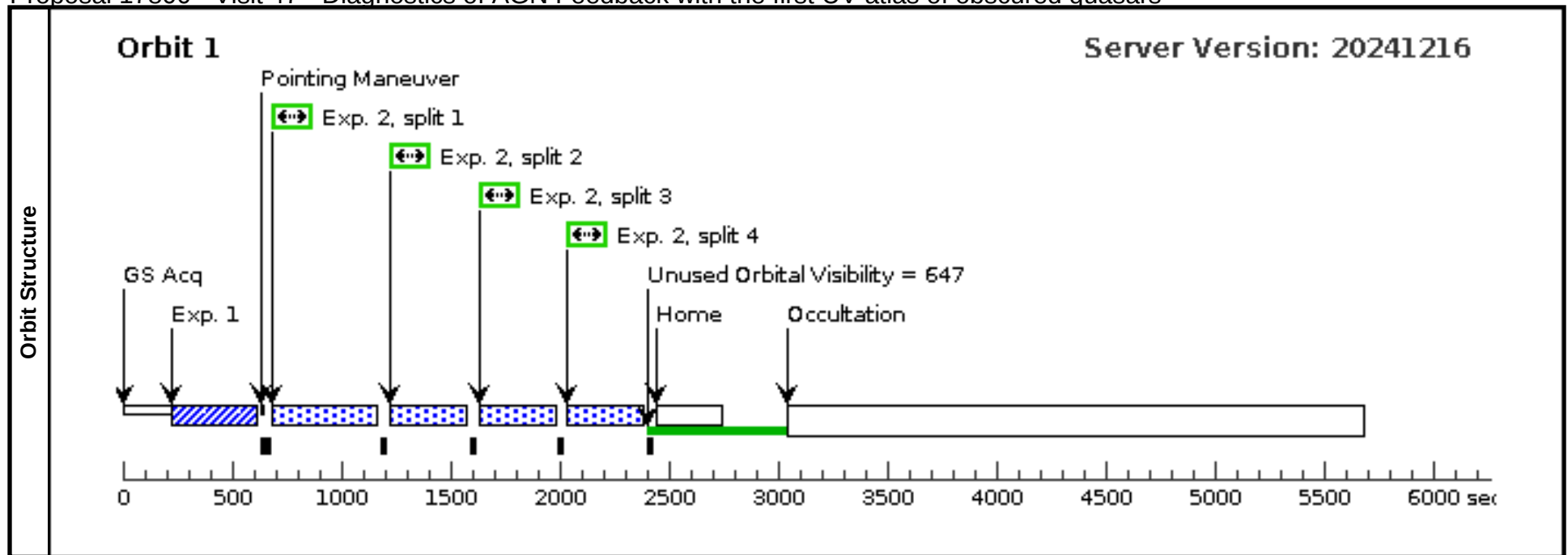
Proposal 17800 - Visit 46 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 46, completed										Wed Jan 22 23:00:42 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 46)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(46)	SDSS-J171350.31+572954.8	RA: 17 13 50.3174 (258.4596558d) Dec: +57 29 54.88 (57.49858d) Equinox: J2000			Redshift: 0.1128			V=17.60159		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(46) SDSS-J171350.31+572954.8	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8865)	(46) SDSS-J171350.31+572954.8	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=85 38						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



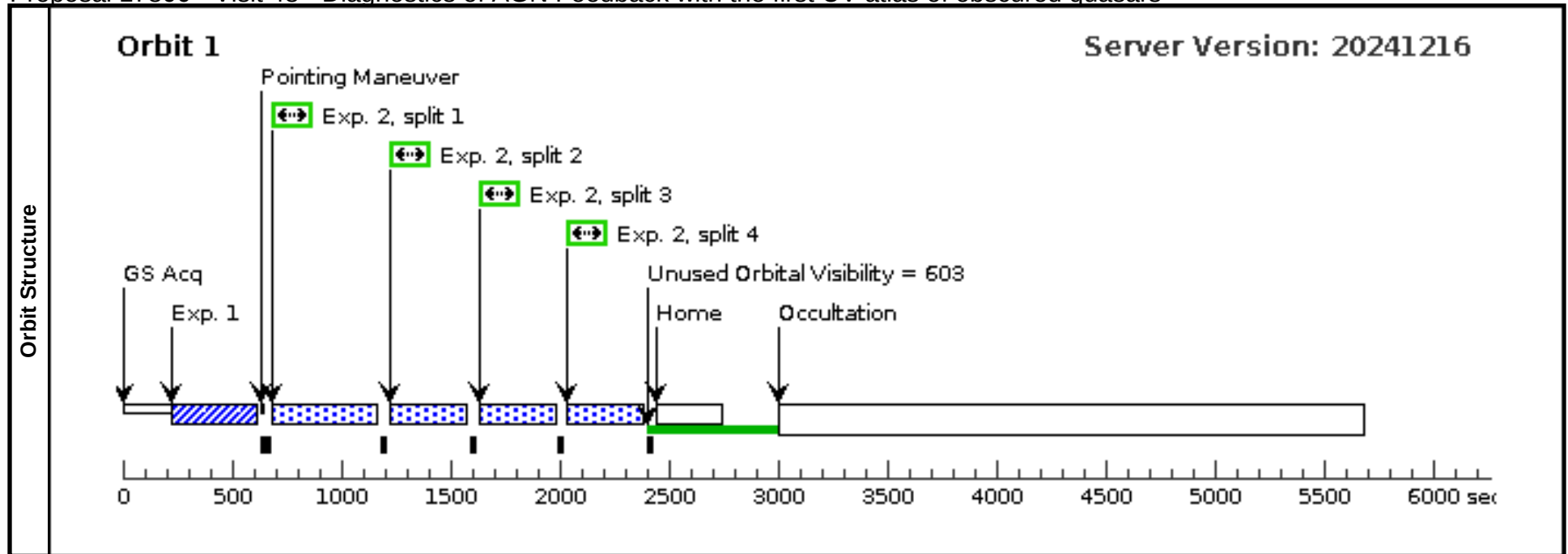
Proposal 17800 - Visit 47 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 47, scheduling										Wed Jan 22 23:00:43 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 47)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(47)	SDSS-J171448.37+423222.7	RA: 17 14 48.3691 (258.7015379d) Dec: +42 32 22.84 (42.53968d) Equinox: J2000			Redshift: 0.1251			V=17.16308		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(47) SDSS-J171448.37+423222.7	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8859)	(47) SDSS-J171448.37+423222.7	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=78 52						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



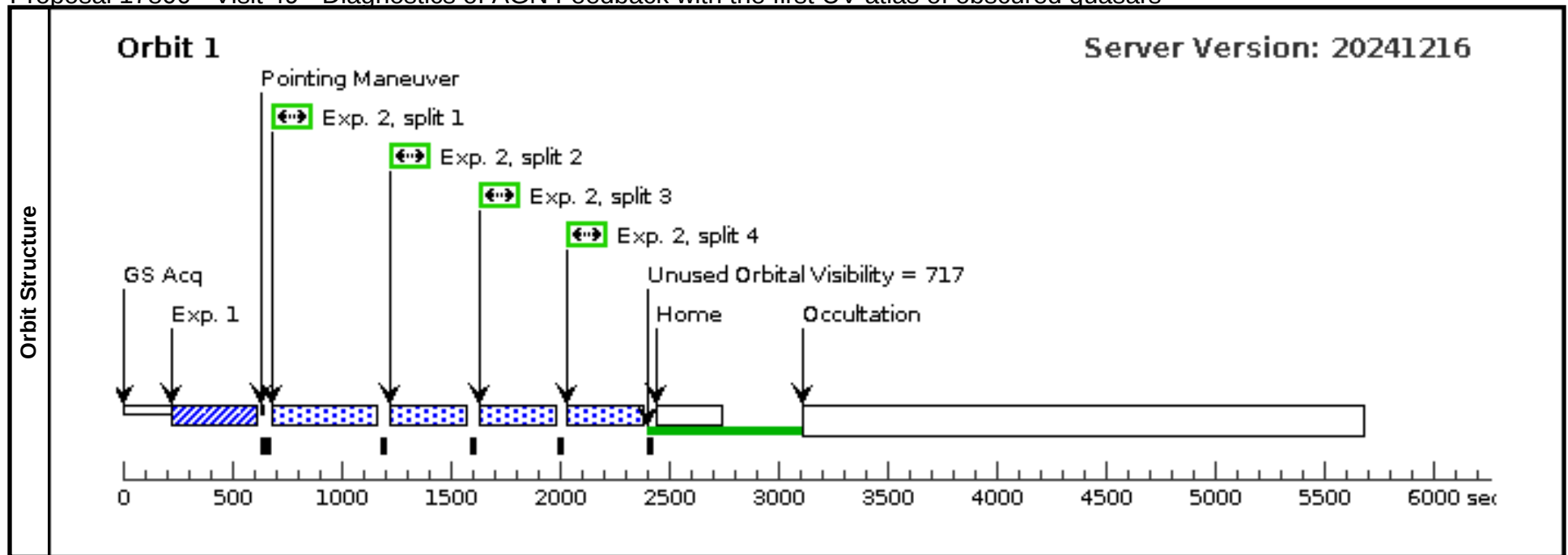
Proposal 17800 - Visit 48 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 48, scheduling										Wed Jan 22 23:00:43 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 48)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(48)	SDSS-J221209.05-020300.8	RA: 22 12 9.0528 (333.0377200d) Dec: -02 03 0.85 (-2.05024d) Equinox: J2000			Redshift: 0.1255			V=17.72487		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(48) SDSS-J221209.05-020300.8	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8875)	(48) SDSS-J221209.05-020300.8	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=91 94						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



Proposal 17800 - Visit 49 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 49, scheduling										Wed Jan 22 23:00:43 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 49)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous							
	(49)	SDSS-J124136.23+614043.4	RA: 12 41 36.2256 (190.4009400d) Dec: +61 40 43.43 (61.67873d) Equinox: J2000					V=17.00632		Reference Frame: ICRS							
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(49) SDSS-J124136.23+614043.4	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8843)	(49) SDSS-J124136.23+614043.4	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=48 38						300 Secs (1200 Secs)			
														[==>(Split 1)] [==>(Split 2)] [==>(Split 3)] [==>(Split 4)]		[1]	



Proposal 17800 - Visit 50 - Diagnostics of AGN Feedback with the first UV atlas of obscured quasars

Visit	Proposal 17800, Visit 50, scheduling										Wed Jan 22 23:00:43 GMT 2025						
	Diagnostic Status: Warning																
	Scientific Instruments: COS/FUV, COS/NUV																
	Special Requirements: (none)																
Diagnostics	(Exposure 2 (Visit 50)) Warning (Form): COS FUV PSA science exposures with extended targets have special calibration limitations. See "Errors and Warnings" for more details.																
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous						
	(50)	SDSS-J000608.42+115133.0	RA: 00 06 8.4298 (1.5351242d) Dec: +11 51 33.04 (11.85918d) Equinox: J2000						V=17.7352		Reference Frame: ICRS						
	Comments: Category=GALAXY Description=[QUASAR, SEYFERT] Extended=YES																
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(COS.ta.193 0389)	(50) SDSS-J000608.42+115133.0	COS/NUV, ACQ/IMAGE, PSA		MIRRORA								90 Secs (90 Secs)			
														[==>]		[1]	
	2	(COS.sp.192 8876)	(50) SDSS-J000608.42+115133.0	COS/FUV, TIME-TAG, PSA		G140L 1105 A		FP-POS=ALL; BUFFER-TIME=92 35						300 Secs (1200 Secs)			
														[==>(Split 1)]		[1]	
														[==>(Split 2)]			
													[==>(Split 3)]				
													[==>(Split 4)]				

