



# 13652 - The frequency and chemical composition of rocky planetary debris around young white dwarfs: Plugging the last gaps

Cycle: 22, 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) WD1457-086	COS/FUV	1	20-Jan-2015 15:22:58.0	yes
02	(2) WD1018+410	COS/FUV	1	20-Jan-2015 15:23:00.0	yes
03	(3) WD2328+107	COS/FUV	1	20-Jan-2015 15:23:01.0	yes
04	(104) WD1145+187	COS/FUV	1	20-Jan-2015 15:23:02.0	yes
05	(105) WD0839+231	COS/FUV	1	20-Jan-2015 15:23:04.0	yes
06	(106) WD0216+143	COS/FUV	1	20-Jan-2015 15:23:05.0	yes
07	(107) WD0106-358	COS/FUV	1	20-Jan-2015 15:23:06.0	yes
08	(108) WD1249+160	COS/FUV	1	20-Jan-2015 15:23:07.0	yes

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<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
09	(109) WD0145-257	COS/FUV	1	20-Jan-2015 15:23:08.0	yes
10	(110) WD1609+044	COS/FUV	1	20-Jan-2015 15:23:10.0	yes
11	(111) PG1126+384	COS/FUV	1	20-Jan-2015 15:23:11.0	yes
12	(112) WD0017+061	COS/FUV	1	20-Jan-2015 15:23:12.0	yes
13	(113) WD2350-248	COS/FUV	1	20-Jan-2015 15:23:13.0	yes
14	(114) PG1554+215	COS/FUV	1	20-Jan-2015 15:23:14.0	yes
15	(115) WD0052-147	COS/FUV	1	20-Jan-2015 15:23:15.0	yes
16	(116) PG1305+018	COS/FUV	1	20-Jan-2015 15:23:16.0	yes
17	(117) PG1128+565	COS/FUV	1	20-Jan-2015 15:23:17.0	yes
18	(118) PG1120+439	COS/FUV	1	20-Jan-2015 15:23:18.0	yes
19	(119) HS2056+0721	COS/FUV	1	20-Jan-2015 15:23:19.0	yes
20	(120) PG1513+442	COS/FUV	1	20-Jan-2015 15:23:21.0	yes
21	(121) PG1421+318	COS/FUV	1	20-Jan-2015 15:23:22.0	yes
22	(122) HE1247-1130	COS/FUV	1	20-Jan-2015 15:23:23.0	yes
23	(123) PG1113+413	COS/FUV	1	20-Jan-2015 15:23:24.0	yes
24	(124) WD1241+235	COS/FUV	1	20-Jan-2015 15:23:25.0	yes
25	(125) PG1620+260	COS/FUV	1	20-Jan-2015 15:23:26.0	yes
26	(126) HS0002+1635	COS/FUV	1	20-Jan-2015 15:23:27.0	yes
27	(127) WD2115+010	COS/FUV	1	20-Jan-2015 15:23:28.0	yes
28	(128) HS2225+2158	COS/FUV	1	20-Jan-2015 15:23:29.0	yes
29	(129) PG1220+234	COS/FUV	1	20-Jan-2015 15:23:30.0	yes
30	(130) WD1511+009	COS/FUV	1	20-Jan-2015 15:23:31.0	yes
31	(131) PG0817+386	COS/FUV	1	20-Jan-2015 15:23:33.0	yes
32	(132) HE2345-4810	COS/FUV	1	20-Jan-2015 15:23:34.0	yes
33	(133) HE0305-1145	COS/FUV	1	20-Jan-2015 15:23:36.0	yes

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34	(134) PG1202+309	COS/FUV	1	20-Jan-2015 15:23:37.0	yes
35	(135) WD2318-226	COS/FUV	1	20-Jan-2015 15:23:38.0	yes
36	(136) WD1412-109	COS/FUV	1	20-Jan-2015 15:23:39.0	yes
37	(137) PG2331+290	COS/FUV	1	20-Jan-2015 15:23:40.0	yes
38	(138) PG1643+144	COS/FUV	1	20-Jan-2015 15:23:41.0	yes
39	(139) PG1224+309	COS/FUV	1	20-Jan-2015 15:23:42.0	yes
40	(140) PG0846+558	COS/FUV	1	20-Jan-2015 15:23:43.0	yes
41	(141) PG2345+305	COS/FUV	1	20-Jan-2015 15:23:44.0	yes
42	(142) HE0418-5326	COS/FUV	1	20-Jan-2015 15:23:45.0	yes
43	(143) HS0345+1324	COS/FUV	1	20-Jan-2015 15:23:46.0	yes
44	(244) WD2039-682	COS/FUV	1	20-Jan-2015 15:23:47.0	yes
45	(245) WD1105-048	COS/FUV	1	20-Jan-2015 15:23:48.0	yes
46	(246) PG1143+321	COS/FUV	1	20-Jan-2015 15:23:49.0	yes
47	(247) PG1601+581	COS/FUV	1	20-Jan-2015 15:23:50.0	yes
48	(248) WD1619+123	COS/FUV	1	20-Jan-2015 15:23:51.0	yes
49	(249) HE1117-0222	COS/FUV	1	20-Jan-2015 15:23:52.0	yes
50	(250) PG1641+388	COS/FUV	1	20-Jan-2015 15:23:53.0	yes
51	(251) WD2226+061	COS/FUV	1	20-Jan-2015 15:23:54.0	yes
52	(252) WD1314-153	COS/FUV	1	20-Jan-2015 15:23:55.0	yes
53	(253) WD0127-050	COS/FUV	1	20-Jan-2015 15:23:56.0	yes
54	(254) WD1614-128	COS/FUV	1	20-Jan-2015 15:23:57.0	yes
55	(255) HS2220+2146B	COS/FUV	1	20-Jan-2015 15:23:58.0	yes
56	(256) HS2220+2146A	COS/FUV	1	20-Jan-2015 15:23:59.0	yes
57	(257) WD1349+144	COS/FUV	1	20-Jan-2015 15:24:01.0	yes
58	(258) WD2248-504	COS/FUV	1	20-Jan-2015 15:24:02.0	yes

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59	(259) WD1550+183	COS/FUV	1	20-Jan-2015 15:24:06.0	yes
60	(260) HE0131+0149	COS/FUV	1	20-Jan-2015 15:24:07.0	yes
61	(261) PG0004+061	COS/FUV	1	20-Jan-2015 15:24:08.0	yes
62	(262) WD1555-089	COS/FUV	1	20-Jan-2015 15:24:10.0	yes
63	(263) HE2218-2706	COS/FUV	1	20-Jan-2015 15:24:11.0	yes
64	(264) WD2018-233	COS/FUV	1	20-Jan-2015 15:24:13.0	yes
65	(265) HS0400+1451	COS/FUV	1	20-Jan-2015 15:24:14.0	yes
66	(266) HE1518-0020	COS/FUV	1	20-Jan-2015 15:24:16.0	yes
67	(267) WD0406+169	COS/FUV	1	20-Jan-2015 15:24:17.0	yes
68	(268) PG0915+526	COS/FUV	1	20-Jan-2015 15:24:19.0	yes
69	(269) PG1508+549	COS/FUV	1	20-Jan-2015 15:24:21.0	yes
70	(270) HS1334+0701	COS/FUV	1	20-Jan-2015 15:24:22.0	yes
71	(271) PG0816+297	COS/FUV	1	20-Jan-2015 15:24:25.0	yes
72	(272) WD0956+020	COS/FUV	1	20-Jan-2015 15:24:26.0	yes
73	(273) WD2312-356	COS/FUV	1	20-Jan-2015 15:24:28.0	yes
74	(274) PG0821+633	COS/FUV	1	20-Jan-2015 15:24:29.0	yes
75	(275) PG1339+346	COS/FUV	1	20-Jan-2015 15:24:30.0	yes

75 Total Orbits Used

### ABSTRACT

Many planetary systems will survive the post main-sequence evolution of their host stars into white dwarfs (WDs). In the solar system, Mars, the asteroid belt, and the outer planets will eventually orbit the WD remnant of the Sun, and many WDs are known to have remnants of planetary systems. Historically, planetary debris was detected in ~20% of WDs with cooling ages  $>0.5\text{Gyr}$  from Ca K detections. However, the Ca II ionisation balance makes the ground-based detection of planetary debris at younger, hotter WDs impossible.

We have carried out a very successful Cycle 18/19 COS snapshot survey of 100 WDs with cooling ages of 20-200Myr, and detect metal pollution in

up to 50% of all targets via the strong Si resonance lines. This survey also showed that terrestrial material is common around A-stars, that rocky exoplanetary bodies display a similar variety in abundances as the meteorites in our solar system, and that water-rich Ceres-like asteroids still exist in evolved planetary systems.

We propose to close the last gaps in the statistics of evolved planetary systems: an extension of our snapshot survey to cooling ages of 5-25Myr and 100-300Myr. Our orbital integrations suggest that mass-loss during the AGB phase can stir up instabilities leading to planet-planet collisions, which should be most frequent during the first 10Myr, and the proposed observations will unambiguously test these predictions. In addition, the extended sample will improve the statistics on the formation of planetary systems as a function of host star mass, and build up a deeper insight into the abundances of rocky exoplanetary material that will guide models of terrestrial planet formation

## **OBSERVING DESCRIPTION**

This program is an extension of the Cycle 18/19 snapshot programs 12169 and 12474: snapshot observations of relatively warm / young white dwarfs with hydrogen-dominated atmospheres. The previous snapshot surveys observed stars with  $17000\text{K} < T_{\text{eff}} < 25000\text{K}$ , in Cycle 22, we target primarily stars with  $14000\text{K} < T_{\text{eff}} < 17000\text{K}$  and  $25000\text{K} < T_{\text{eff}} < 30000\text{K}$ .

The targets are selected from Liebert et al. 2005ApJS..156...47L and Koester et al. 2009A&A...505..441K.

\* We include three specifically interesting left-overs from the Cycle 18/19 programs (targets 1/2/3, visits 1/2/3), those have had their BOT checks done back then.

\* All new targets (4-75) have GALEX observations, often multiple data sets. For each target, we have computed a white dwarf model spectrum with the literature  $T_{\text{eff}}$  and  $\log g$ , and fixed it to the available V-band magnitude. Those models, extended into the FUV, are then used for the ETC calculations. We provide plots of the FUV range here

<http://deneb.astro.warwick.ac.uk/phsdaj/Upload/13652.tar.gz>

The black curves are the WD model spectra based on  $T_{\text{eff}}$ ,  $\log g$ , and V, the red curves account for reddening (adopted from the GALEX archive), i.e. are always lower in flux. The red dots are the GALEX FUV and NUV fluxes. In a perfect world, the GALEX fluxes should always lie between

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the red and black curve (the reddening is the total column across the Milky Way, the white dwarfs are relatively nearby, so will only suffer part of that extinction), however, in a few cases, this is not the case, e.g. if the estimate of  $T_{\text{eff}}$  is inaccurate. In no case should the GALEX fluxes exceed the black curve.

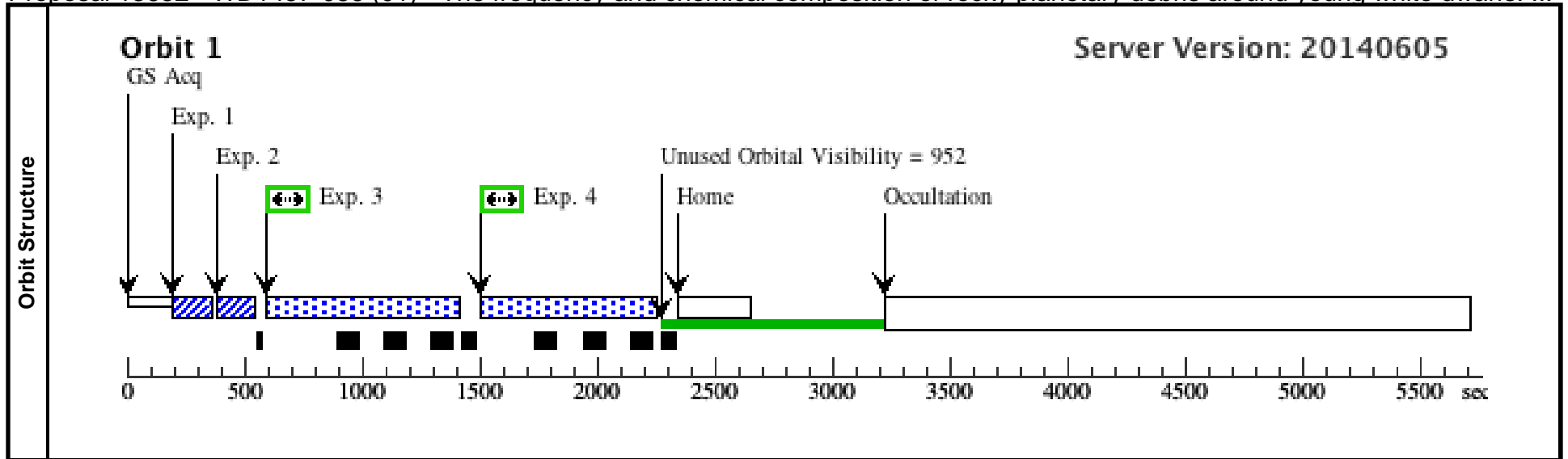
\* One special case are HS2220A/B: a wide common proper motion white dwarf - white dwarf binary. GALEX does not resolve them, so reports the combined flux.

\* We use positions and proper motions from the PPMXL catalogue, those have proven to be very accurate, and remove the need for a SEARCH pattern during the target acquisition (we used PPMXL for several large GO/SNAP programs, 12168, 12747, 13652).

Proposal 13652 - WD1457-086 (01) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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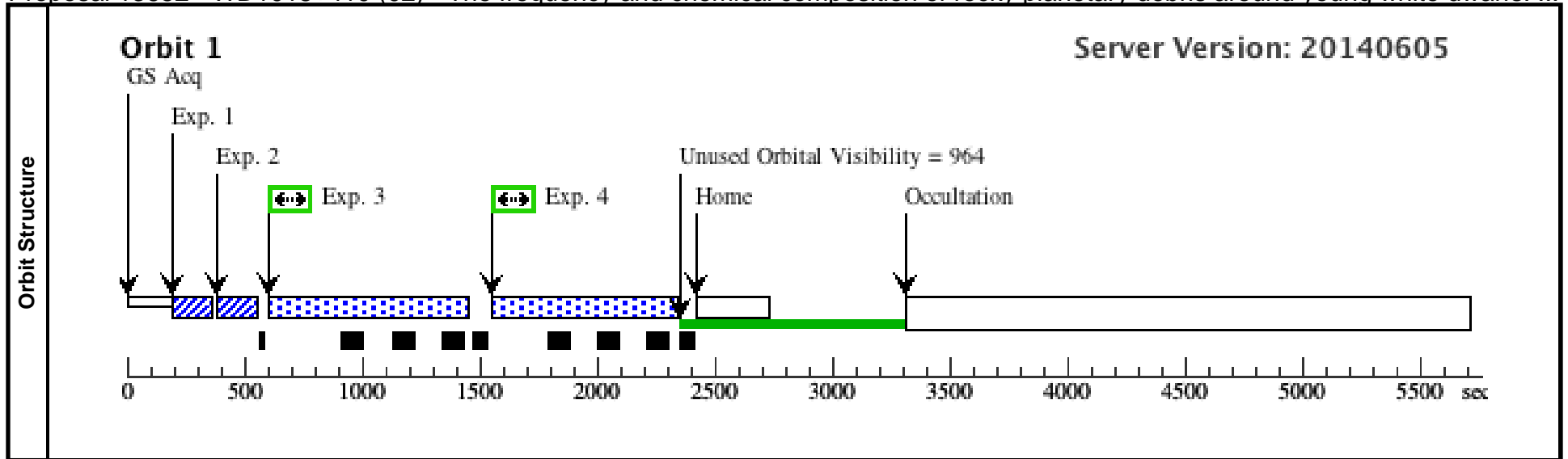
<b>Visit</b>	Proposal 13652, WD1457-086 (01), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)																																																																																																		
	(WD1457-086 (01)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1457-086 (01)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.																																																																																																		
<b>Fixed Targets</b>	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(1)</td> <td>WD1457-086</td> <td>RA: 14 59 52.9800 (224.9707500d) Dec: -08 49 29.60 (-8.82489d) Equinox: J2000</td> <td>Proper Motion RA: 2.4 mas/yr Proper Motion Dec: -38.8 mas/yr Epoch of Position: 2000</td> <td>V=15.77+/-0.1 GALEX FUV=0microJy X NUV=0microJy</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> Comments: $T_{eff}=21450$ $\log g=7.97$ , predicted flux at 1380A = $0.9e-13$ erg/cm2/s/AA										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(1)	WD1457-086	RA: 14 59 52.9800 (224.9707500d) Dec: -08 49 29.60 (-8.82489d) Equinox: J2000	Proper Motion RA: 2.4 mas/yr Proper Motion Dec: -38.8 mas/yr Epoch of Position: 2000	V=15.77+/-0.1 GALEX FUV=0microJy X NUV=0microJy	Reference Frame: ICRS																																																																													
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Proposal 13652 - WD1018+410 (02) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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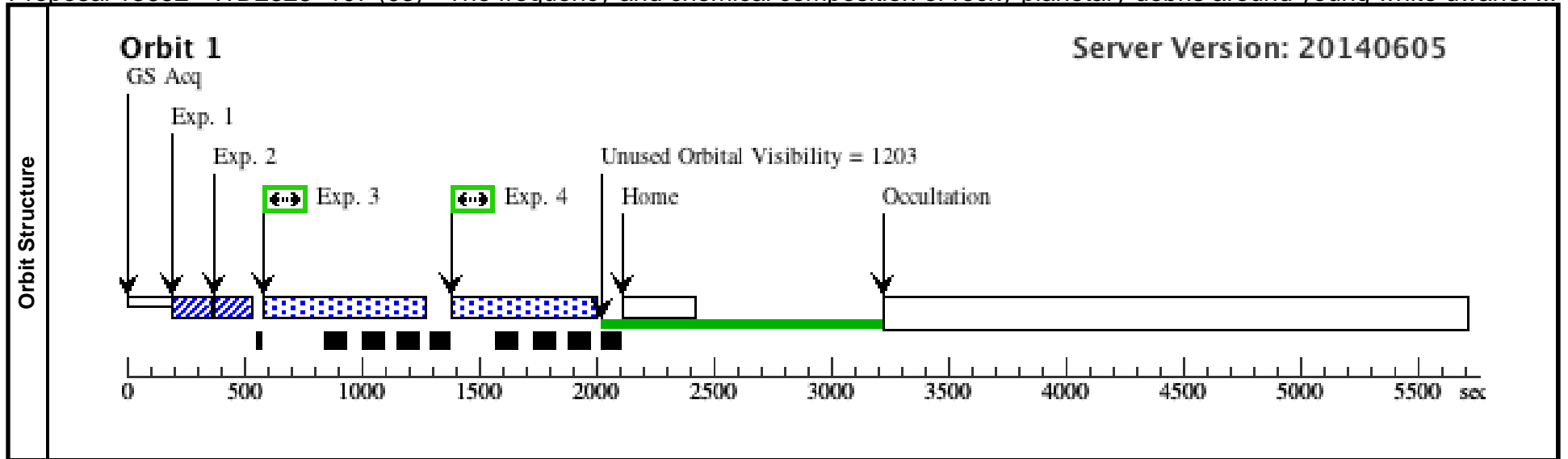
Visit	<b>Proposal 13652, WD1018+410 (02), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	Diagnostics	(WD1018+410 (02)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD1018+410 (02)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(2)	WD1018+410	RA: 10 21 55.5000 (155.4812500d) Dec: +40 50 14.50 (40.83736d) Equinox: J2000	Proper Motion RA: -20.8 mas/yr Proper Motion Dec: 0.1 mas/yr Epoch of Position: 2000	V=15.57+/-0.1 GALEX FUV=2641microJy GA LEX NUV=56microJy	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=23680 logg=8.04</i> <i>11 Dec 2014: proper motions updated. PPMXL and UCAC4 give slight different p.m. and new ground based imaging suggest that the UCAC4 values are more reliable.</i>										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.626 090)	(2) WD1018+410	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.626 090)	(2) WD1018+410	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	WD1018+4 10 COS/G13 0M FP-POS =1 (COS.sp.626 091)	(2) WD1018+410	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=21 0; FLASH=YES; FP-POS=1			735 Secs (735 Secs) [==>]	[1]
	4	WD1018+4 10 COS/G13 0M FP-POS =4 (COS.sp.626 091)	(2) WD1018+410	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=21 0; FLASH=YES; FP-POS=4			735 Secs (735 Secs) [==>]	[1]



Proposal 13652 - WD2328+107 (03) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

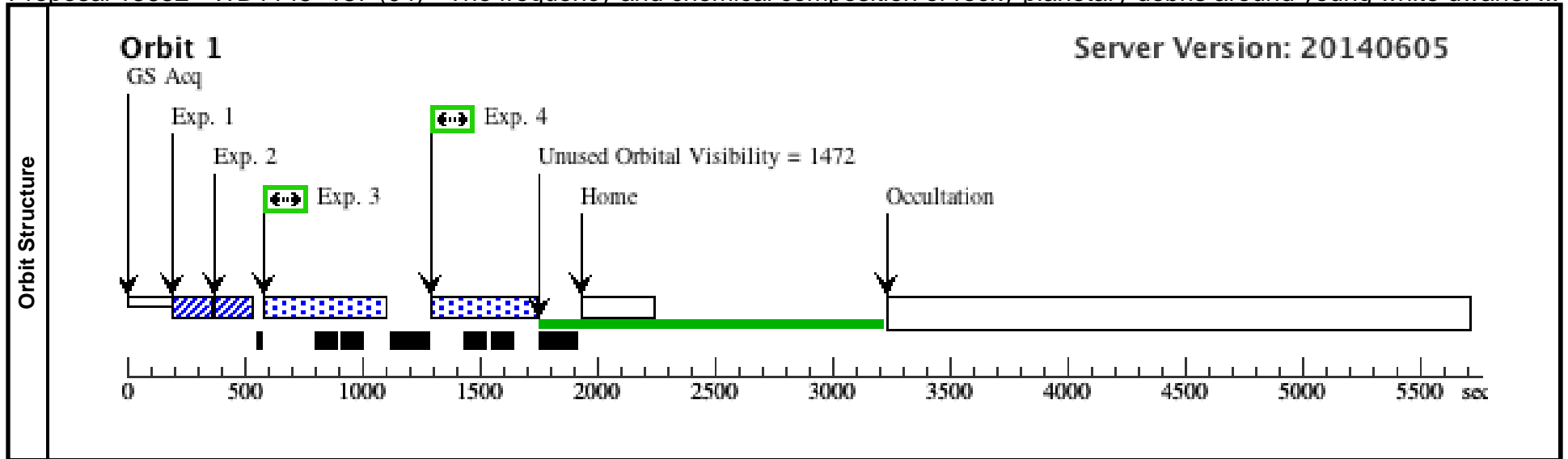
<b>Visit</b>	<b>Proposal 13652, WD2328+107 (03), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD2328+107 (03)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD2328+107 (03)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(3)	WD2328+107	RA: 23 30 41.6700 (352.6736250d) Dec: +11 02 6.40 (11.03511d) Equinox: J2000	Proper Motion RA: -63.2 mas/yr Proper Motion Dec: -38.0 mas/yr Epoch of Position: 2000	V=15.54+/-0.1 GALEX FUV=5478microJy LEX NUV=92microJy	Reference Frame: ICRS				
<i>Comments: Teff=21910 logg=7.84</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.626 095)	(3) WD2328+107	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.626 095)	(3) WD2328+107	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	WD2328+107 COS/G130M FP-POS=1 (COS.sp.626 098)	(3) WD2328+107	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=15 5; FLASH=YES; FP-POS=1			570 Secs (570 Secs) [==>]	[1]
	4	WD2328+107 COS/G130M FP-POS=4 (COS.sp.626 098)	(3) WD2328+107	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=15 5; FLASH=YES; FP-POS=4			570 Secs (570 Secs) [==>]	[1]



Proposal 13652 - WD1145+187 (04) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

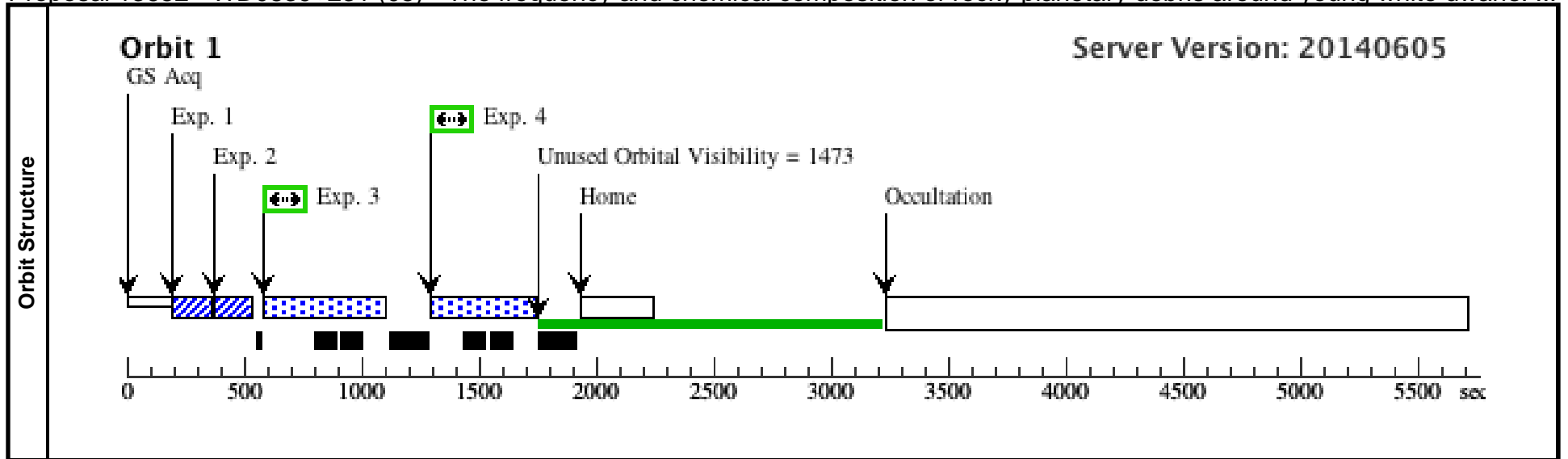
Visit	<b>Proposal 13652, WD1145+187 (04), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	Diagnostics	(WD1145+187 (04)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD1145+187 (04)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(104)	WD1145+187	RA: 11 48 3.1700 (177.0132083d) Dec: +18 30 46.50 (18.51292d) Equinox: J2000	Proper Motion RA: 16.009993 mas/yr Proper Motion Dec: 65.85011 mas/yr Epoch of Position: 2000.0	V=14.237+/-0.061 GALEX FUV=13.07 GALEX N UV=13.55	Reference Frame: ICRS	<i>Comments: Teff=27167 logg=7.798</i>			
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.624 479)	(104) WD1145+187	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 479)	(104) WD1145+187	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 478)	(104) WD1145+187	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=1			400 Secs (400 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 478)	(104) WD1145+187	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=4			400 Secs (400 Secs) [==>]	[1]



Proposal 13652 - WD0839+231 (05) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

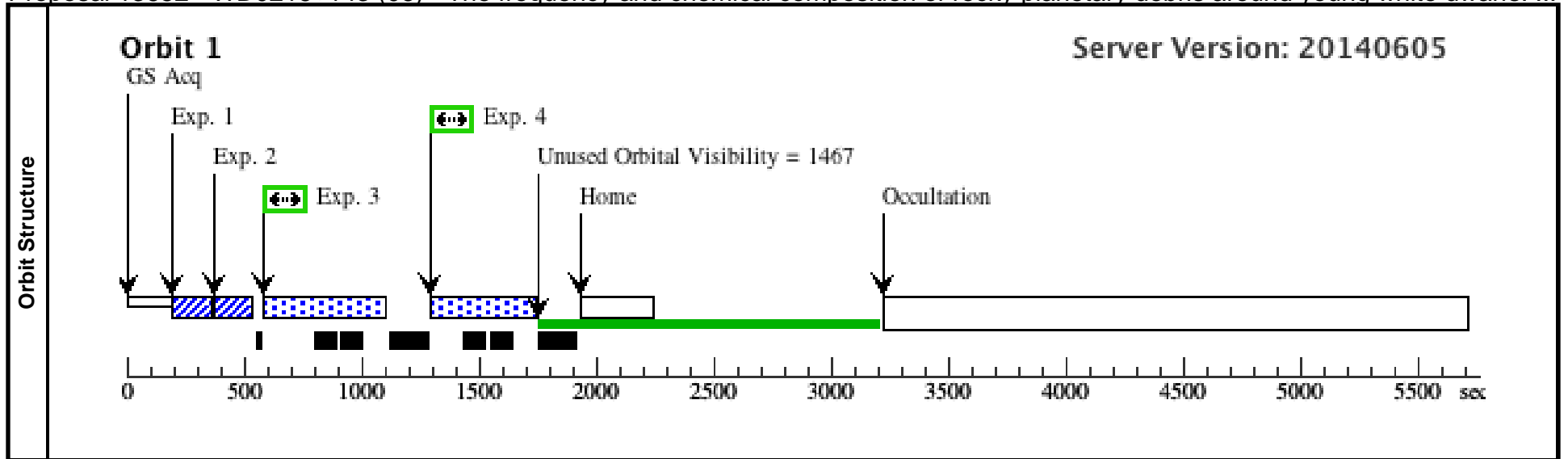
<b>Visit</b>	<b>Proposal 13652, WD0839+231 (05), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD0839+231 (05)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD0839+231 (05)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(105)	WD0839+231	RA: 08 42 53.0300 (130.7209583d) Dec: +23 00 25.40 (23.00706d) Equinox: J2000	Proper Motion RA: -18.320004 mas/yr Proper Motion Dec: -91.329834 mas/yr Epoch of Position: 2000.0	V=14.457+/-0.057 GALEX FUV=13.07 GALEX N UV=13.69	Reference Frame: ICRS				
<i>Comments: Teff=25852 logg=7.636</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 480)	(105) WD0839+231	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 480)	(105) WD0839+231	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 481)	(105) WD0839+231	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=1			400 Secs (400 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 481)	(105) WD0839+231	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=4			400 Secs (400 Secs) [==>]	[1]



Proposal 13652 - WD0216+143 (06) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

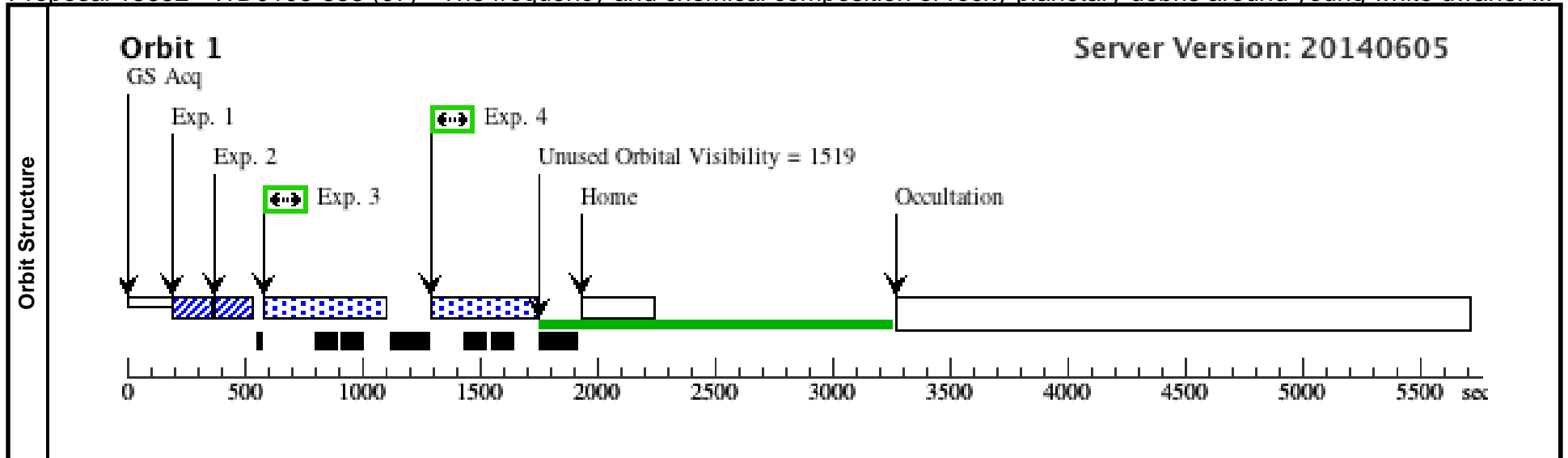
<b>Visit</b>	<b>Proposal 13652, WD0216+143 (06), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD0216+143 (06)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD0216+143 (06)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(106)	WD0216+143	RA: 02 18 48.1200 (34.7005000d) Dec: +14 36 4.40 (14.60122d) Equinox: J2000	Proper Motion RA: -97.84009 mas/yr Proper Motion Dec: 34.17998 mas/yr Epoch of Position: 2000.0	V=14.559+/-0.05 GALEX FUV=13.1 GALEX N UV=14.29	Reference Frame: ICRS				
<i>Comments: Teff=26637 logg=7.791</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 490)	(106) WD0216+143	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 490)	(106) WD0216+143	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 488)	(106) WD0216+143	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=1			400 Secs (400 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 488)	(106) WD0216+143	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=4			400 Secs (400 Secs) [==>]	[1]



Proposal 13652 - WD0106-358 (07) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

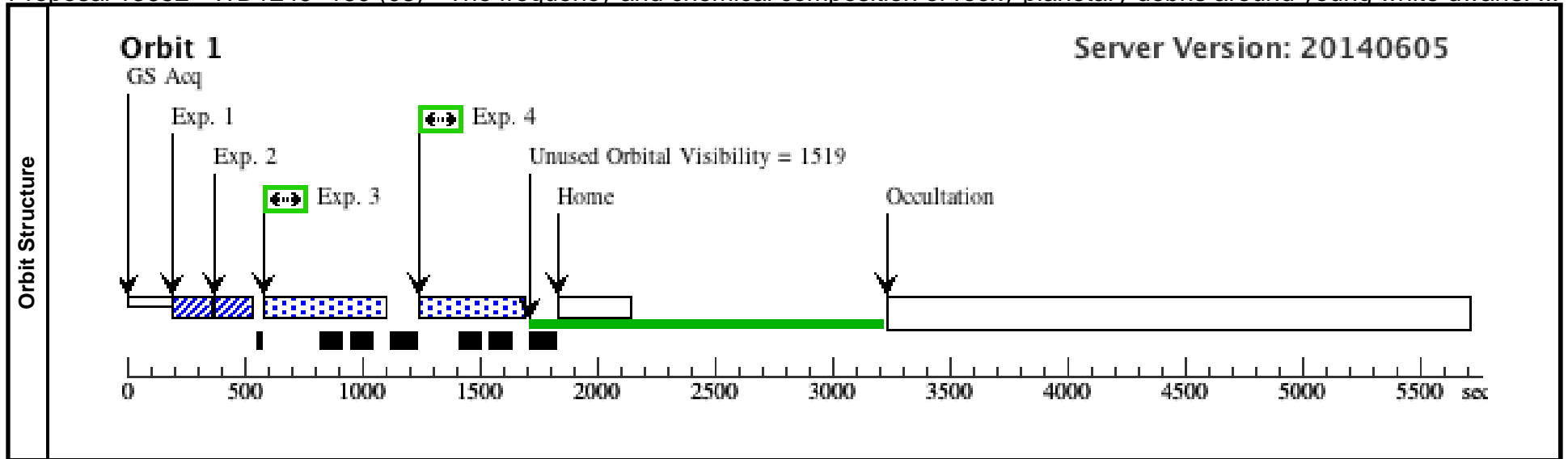
<b>Visit</b>	Proposal 13652, WD0106-358 (07), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD0106-358 (07)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD0106-358 (07)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(107)	WD0106-358	RA: 01 08 20.7700 (17.0865417d) Dec: -35 34 41.50 (-35.57819d) Equinox: J2000	Proper Motion RA: -17.309988 mas/yr Proper Motion Dec: -38.72988 mas/yr Epoch of Position: 2000.0	V=14.716+/-0.017 GALEX FUV=13.19 GALEX N UV=13.7	Reference Frame: ICRS				
<i>Comments: Teff=29198 logg=7.86</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 491)	(107) WD0106-358	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 491)	(107) WD0106-358	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 492)	(107) WD0106-358	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=1			400 Secs (400 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 492)	(107) WD0106-358	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=4			400 Secs (400 Secs) [==>]	[1]



Proposal 13652 - WD1249+160 (08) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

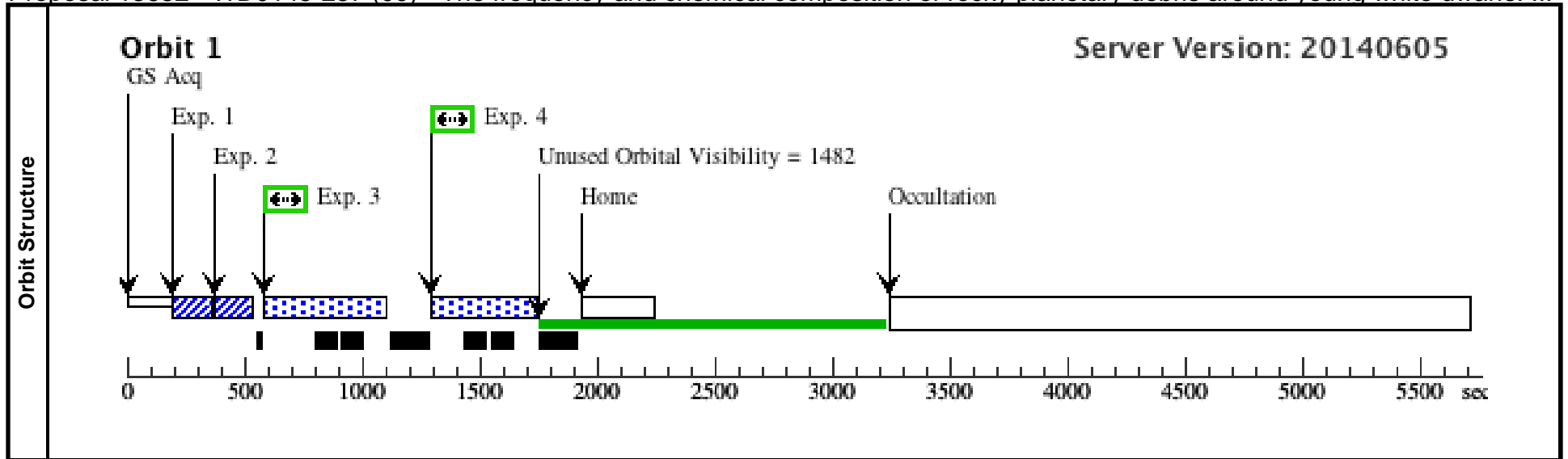
<b>Visit</b>	<b>Proposal 13652, WD1249+160 (08), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1249+160 (08)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD1249+160 (08)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(108)	WD1249+160	RA: 12 52 17.1300 (193.0713750d) Dec: +15 44 43.80 (15.74550d) Equinox: J2000	Proper Motion RA: -11.16 mas/yr Proper Motion Dec: -23.140007 mas/yr Epoch of Position: 2000.0	V=14.656+/-0.037 GALEX FUV=13.28 GALEX N UV=13.87	Reference Frame: ICRS				
<i>Comments: Teff=25792 logg=7.214</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 493)	(108) WD1249+160	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 493)	(108) WD1249+160	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 494)	(108) WD1249+160	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 0; FLASH=YES; FP-POS=1			400 Secs (400 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 494)	(108) WD1249+160	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 0; FLASH=YES; FP-POS=4			400 Secs (400 Secs) [==>]	[1]



Proposal 13652 - WD0145-257 (09) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

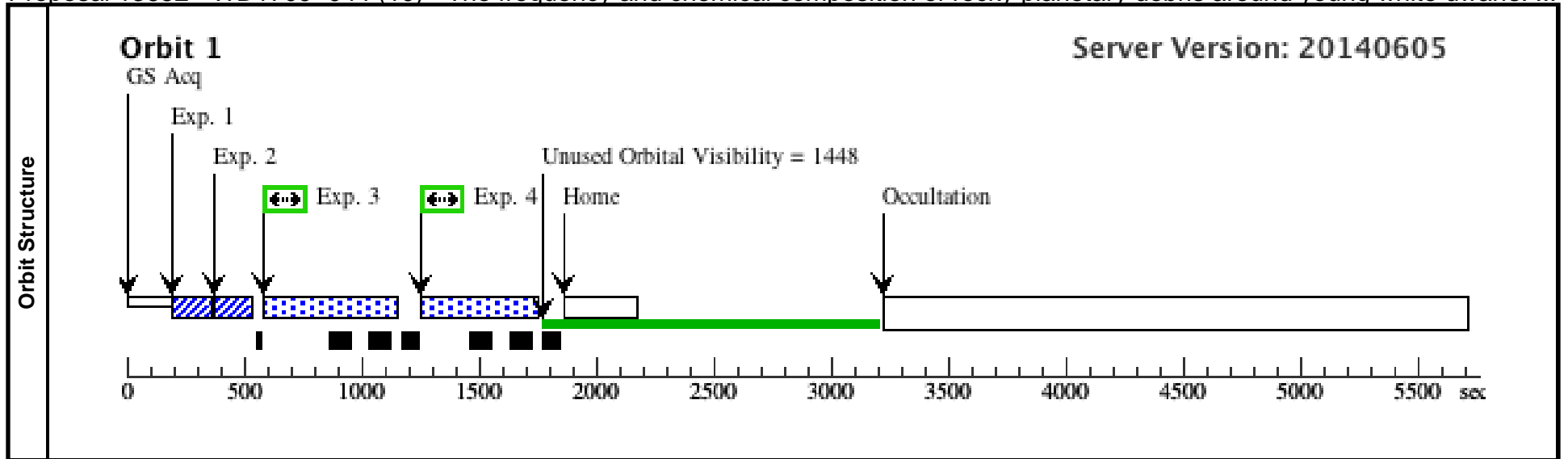
<b>Visit</b>	<b>Proposal 13652, WD0145-257 (09), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD0145-257 (09)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD0145-257 (09)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>				
	(109)	WD0145-257	RA: 01 48 8.2000 (27.0341667d) Dec: -25 32 44.30 (-25.54564d) Equinox: J2000	Proper Motion RA: 84.13992 mas/yr Proper Motion Dec: 28.599983 mas/yr Epoch of Position: 2000.0		V=14.496+/-0.1 GALEX FUV=13.32 GALEX N UV=14.02	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=25915 logg=7.858</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 496)	(109) WD0145-257	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.624 496)	(109) WD0145-257	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 497)	(109) WD0145-257	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=1			400 Secs (400 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 497)	(109) WD0145-257	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 1; FLASH=YES; FP-POS=4			400 Secs (400 Secs) [==>]		[1]



Proposal 13652 - WD1709+044 (10) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:32 GMT 2015

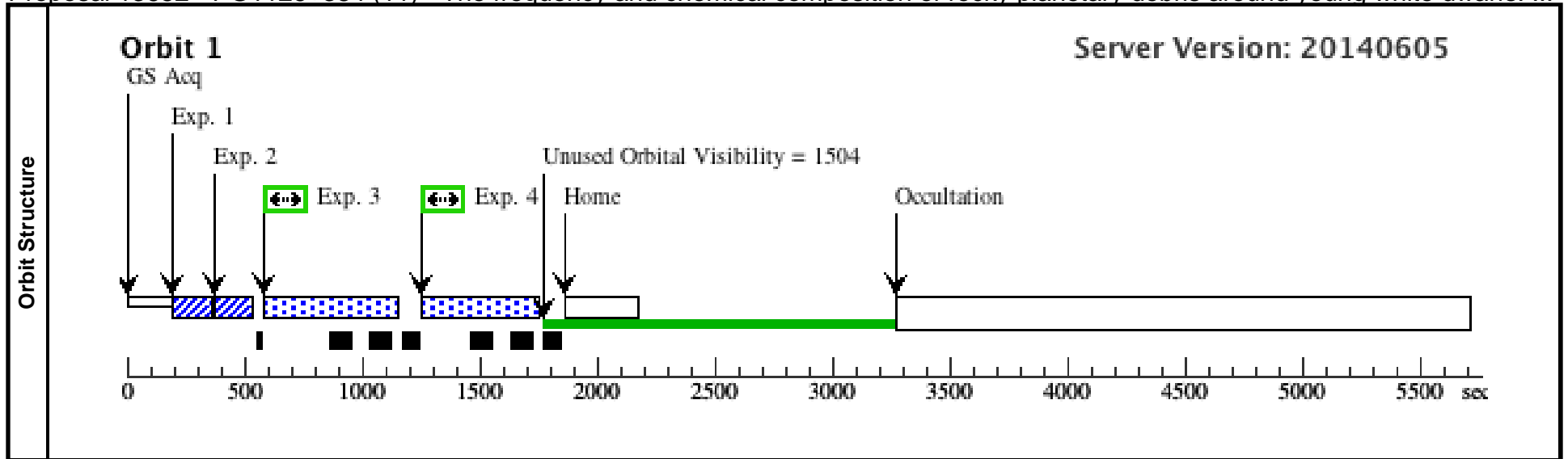
Visit	<b>Proposal 13652, WD1709+044 (10), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	Diagnostics	(WD1709+044 (10)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD1709+044 (10)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
		(110)	WD1609+044	RA: 16 11 49.0700 (242.9544583d) Dec: +04 19 37.90 (4.32719d) Equinox: J2000	Proper Motion RA: -26.880013 mas/yr Proper Motion Dec: -18.27 mas/yr Epoch of Position: 2000.0	V=15.167+/-0.02 GALEX FUV=13.61 GALEX N UV=14.26	Reference Frame: ICRS			
	<i>Comments: Teff=29593 logg=7.791</i>									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.624 499)	(110) WD1609+044	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 499)	(110) WD1609+044	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 500)	(110) WD1609+044	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 500)	(110) WD1609+044	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - PG1126+384 (11) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:33 GMT 2015

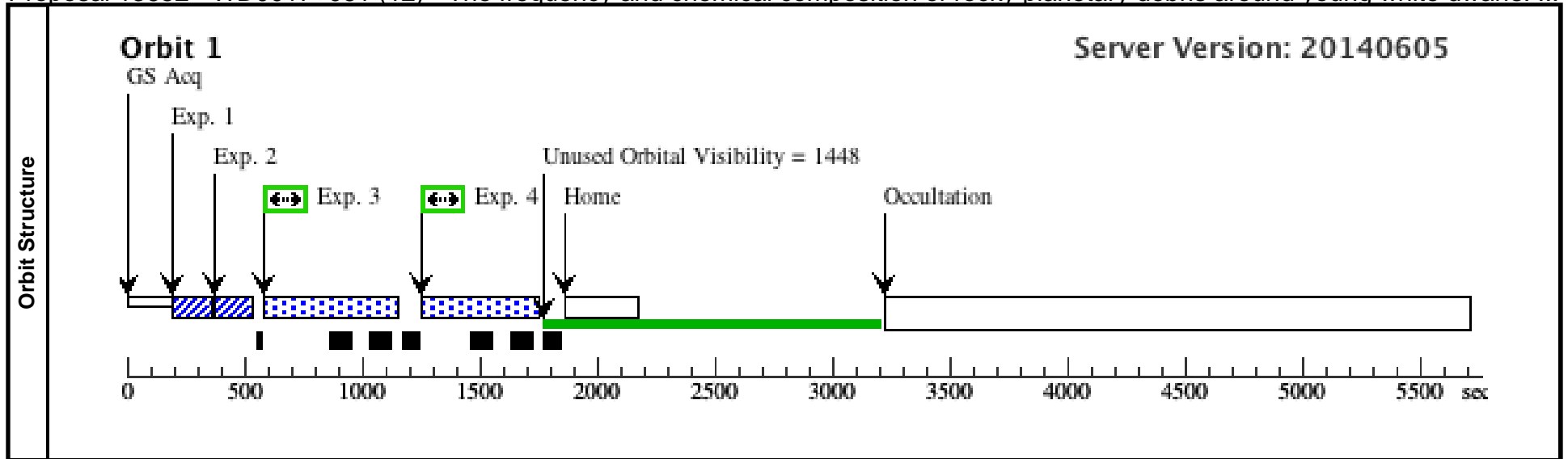
<b>Visit</b>	Proposal 13652, PG1126+384 (11), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1126+384 (11)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1126+384 (11)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(111)	PG1126+384	RA: 11 29 10.9100 (172.2954583d) Dec: +38 08 51.50 (38.14764d) Equinox: J2000	Proper Motion RA: -103.77 mas/yr Proper Motion Dec: -6.9099836 mas/yr Epoch of Position: 2000.0	V=14.914+/-0.05 GALEX FUV=13.64 GALEX N UV=14.13	Reference Frame: ICRS				
<i>Comments: Teff=25150 logg=7.9</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 502)	(111) PG1126+384	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 502)	(111) PG1126+384	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 503)	(111) PG1126+384	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 503)	(111) PG1126+384	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - WD0017+061 (12) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:33 GMT 2015

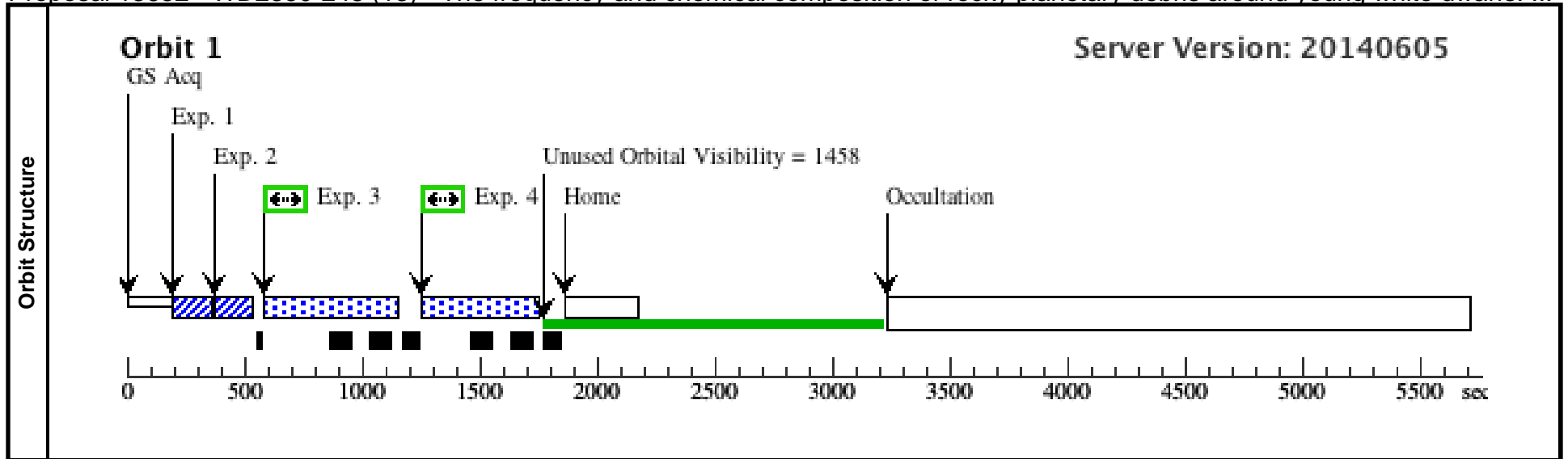
<b>Visit</b>	<b>Proposal 13652, WD0017+061 (12), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD0017+061 (12)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD0017+061 (12)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(112)	WD0017+061	RA: 00 19 41.0000 (4.9208333d) Dec: +06 24 7.60 (6.40211d) Equinox: J2000	Proper Motion RA: -23.140007 mas/yr Proper Motion Dec: -27.65999 mas/yr Epoch of Position: 2000.0	V=15.154+/-0.035 GALEX FUV=13.68 GALEX N UV=14.47	Reference Frame: ICRS					
<i>Comments: Teff=28149 logg=7.749</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 507)	(112) WD0017+061	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.624 507)	(112) WD0017+061	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.626 109)	(112) WD0017+061	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.626 109)	(112) WD0017+061	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]		[1]



Proposal 13652 - WD2350-248 (13) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:33 GMT 2015

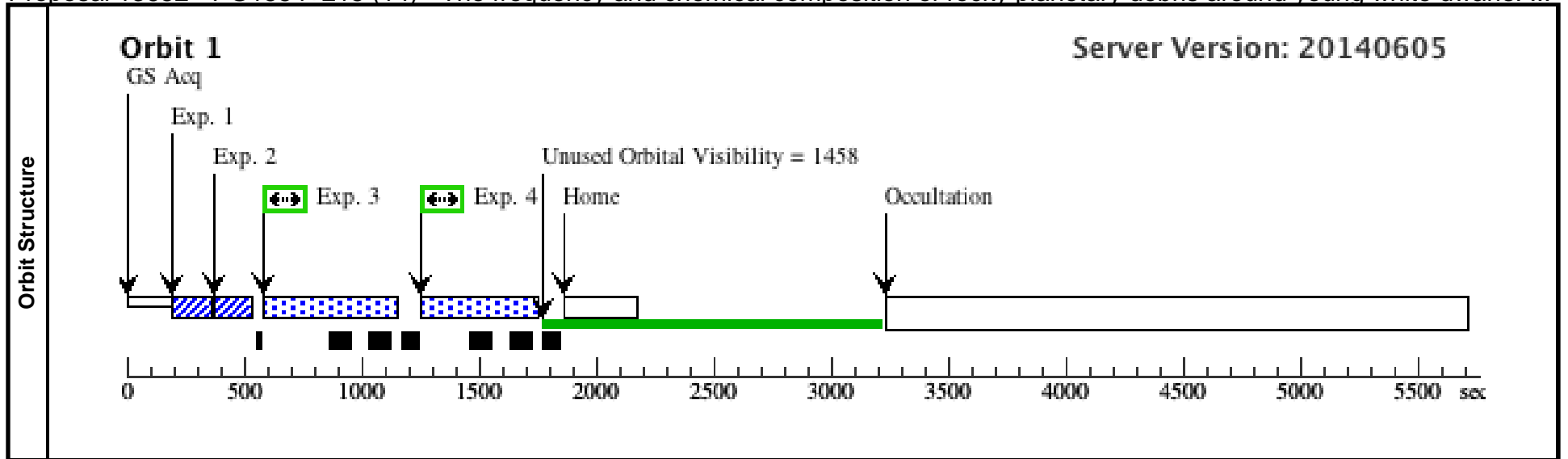
<b>Visit</b>	Proposal 13652, WD2350-248 (13), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	<b>Diagnostics</b>	(WD2350-248 (13)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD2350-248 (13)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(113)	WD2350-248	RA: 23 53 3.7800 (358.2657500d) Dec: -24 32 3.40 (-24.53428d) Equinox: J2000	Proper Motion RA: -19.389996 mas/yr Proper Motion Dec: -10.900007 mas/yr Epoch of Position: 2000.0	V=15.357+/-0.031 GALEX FUV=13.73 GALEX N UV=14.48	Reference Frame: ICRS	Comments: $T_{eff}=28867$ $logg=8.375$				
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.624 529)	(113) WD2350-248	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.624 529)	(113) WD2350-248	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 528)	(113) WD2350-248	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 528)	(113) WD2350-248	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]		[1]



Proposal 13652 - PG1554+215 (14) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:33 GMT 2015

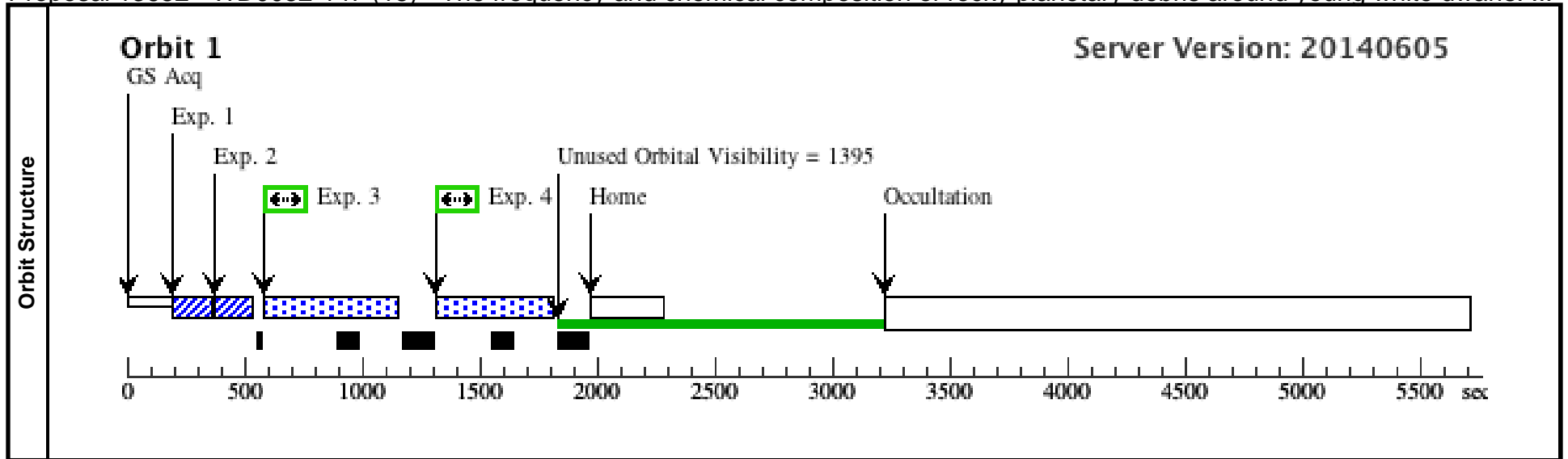
<b>Visit</b>	<b>Proposal 13652, PG1554+215 (14), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(PG1554+215 (14)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1554+215 (14)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(114)	PG1554+215	RA: 15 56 18.7800 (239.0782500d) Dec: +21 23 55.10 (21.39864d) Equinox: J2000	Proper Motion RA: 17.979984 mas/yr Proper Motion Dec: -60.81012 mas/yr Epoch of Position: 2000.0	V=15.26+/-0.012 GALEX FUV=13.8 GALEX N UV=14.28	Reference Frame: ICRS					
<i>Comments: Teff=26270 logg=7.83</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 530)	(114) PG1554+215	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.624 530)	(114) PG1554+215	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 531)	(114) PG1554+215	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 531)	(114) PG1554+215	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]		[1]



Proposal 13652 - WD0052-147 (15) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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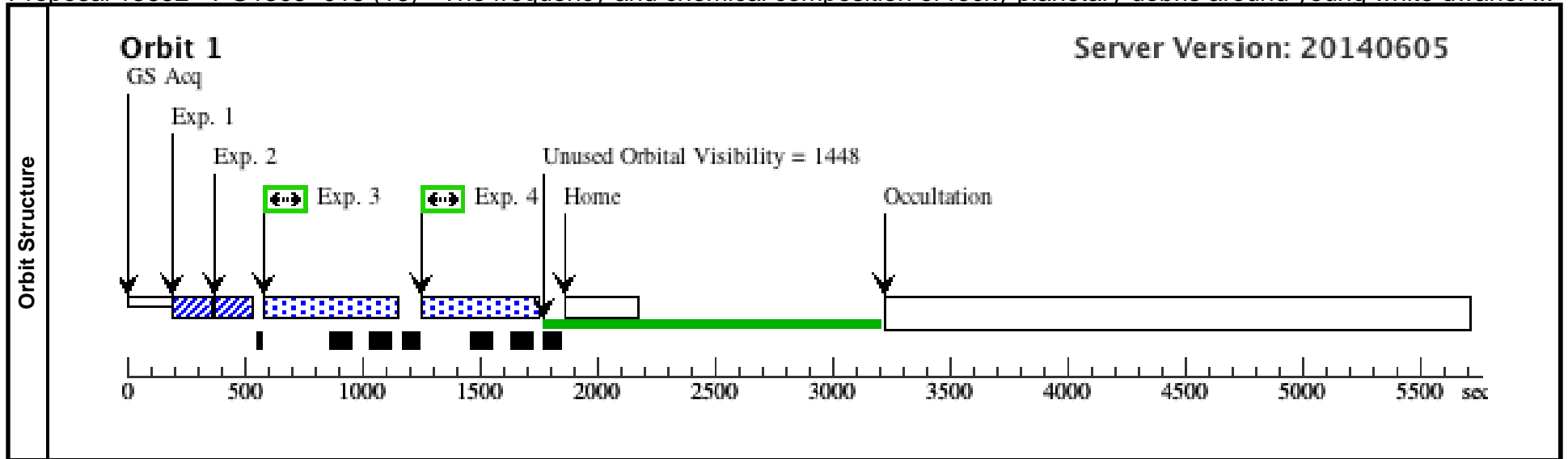
Visit	<b>Proposal 13652, WD0052-147 (15), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	Diagnostics	(WD0052-147 (15)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD0052-147 (15)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
		(115)	WD0052-147	RA: 00 54 55.8100 (13.7325417d) Dec: -14 26 7.80 (-14.43550d) Equinox: J2000	Proper Motion RA: 25.030008 mas/yr Proper Motion Dec: -16.970005 mas/yr Epoch of Position: 2000.0	V=15.1+/-0.032 GALEX FUV=13.8 GALEX N UV=14.17	Reference Frame: ICRS			
	<i>Comments: Teff=25950 logg=8.224</i>									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.624 532)	(115) WD0052-147	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 532)	(115) WD0052-147	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 533)	(115) WD0052-147	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 533)	(115) WD0052-147	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - PG1305+018 (16) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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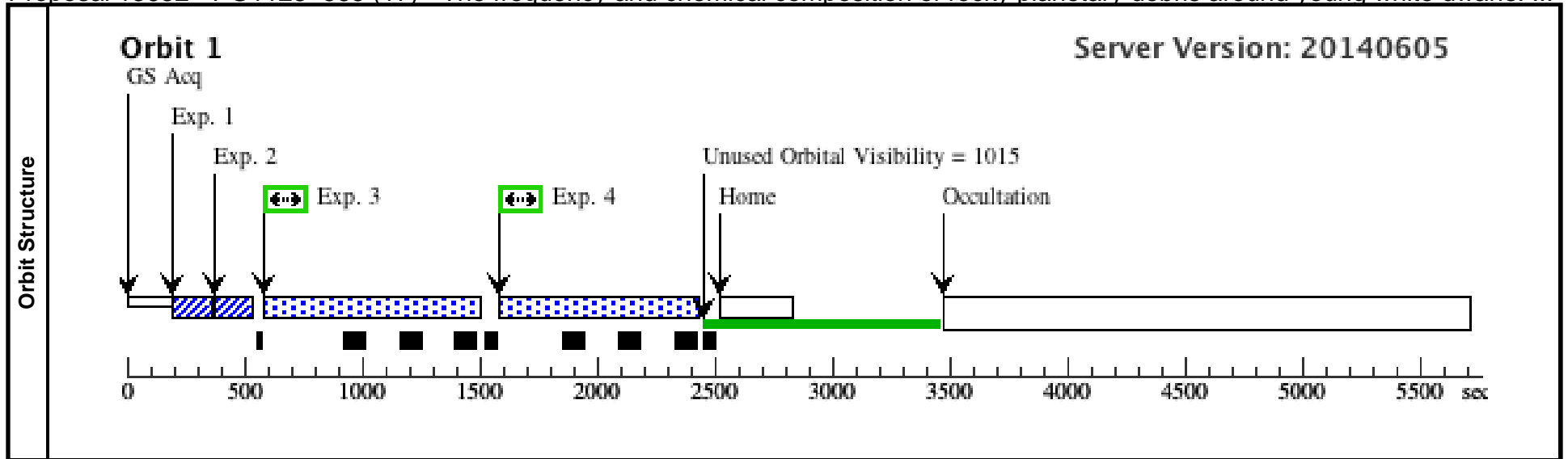
<b>Visit</b>	<b>Proposal 13652, PG1305+018 (16), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1305+018 (16)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1305+018 (16)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(116)	PG1305+018	RA: 13 07 54.7200 (196.9780000d) Dec: +01 32 10.70 (1.53631d) Equinox: J2000	Proper Motion RA: -2.170001 mas/yr Proper Motion Dec: -16.009993 mas/yr Epoch of Position: 2000.0	V=15.181+/-0.067 GALEX FUV=13.8 GALEX N UV=14.38	Reference Frame: ICRS				
<i>Comments: Teff=28980 logg=7.87</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 936)	(116) PG1305+018	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 936)	(116) PG1305+018	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 933)	(116) PG1305+018	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 933)	(116) PG1305+018	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - PG1128+565 (17) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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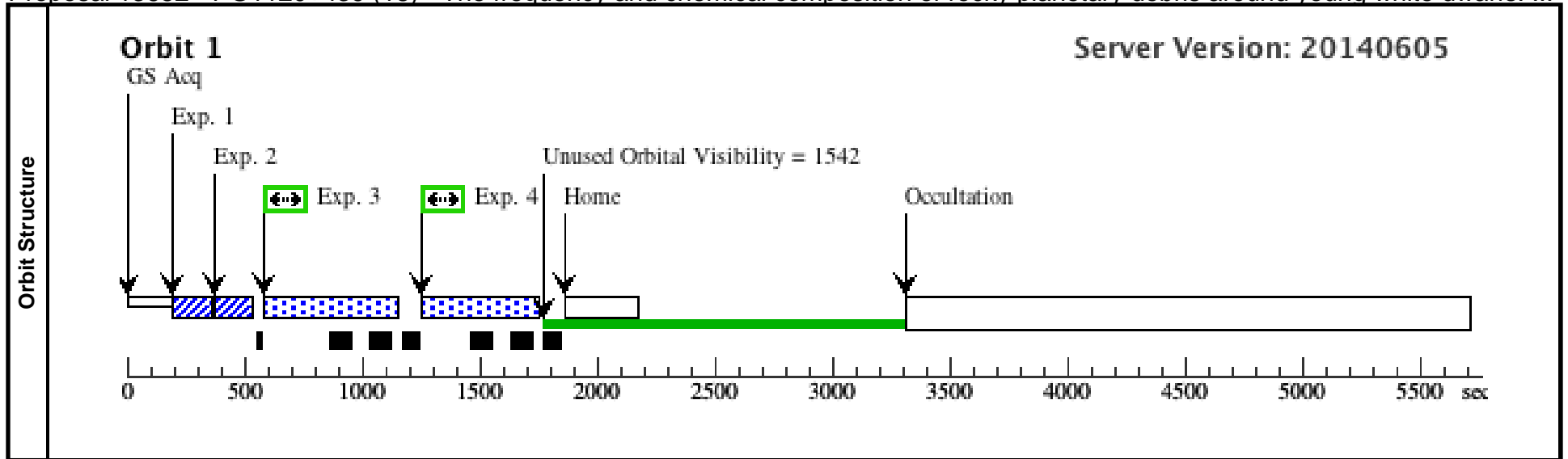
<b>Visit</b>	<b>Proposal 13652, PG1128+565 (17), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(PG1128+565 (17)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1128+565 (17)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(117)	PG1128+565	RA: 11 31 18.8300 (172.8284583d) Dec: +56 11 27.30 (56.19092d) Equinox: J2000	Proper Motion RA: 74.14992 mas/yr Proper Motion Dec: -50.29992 mas/yr Epoch of Position: 2000.0	V=16.5+/-0.1 GALEX FUV=14.96 GALEX N UV=15.4	Reference Frame: ICRS					
<i>Comments: Teff=26630 logg=7.86</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.633 355)	(117) PG1128+565	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.633 355)	(117) PG1128+565	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 938)	(117) PG1128+565	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 938)	(117) PG1128+565	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - PG1120+439 (18) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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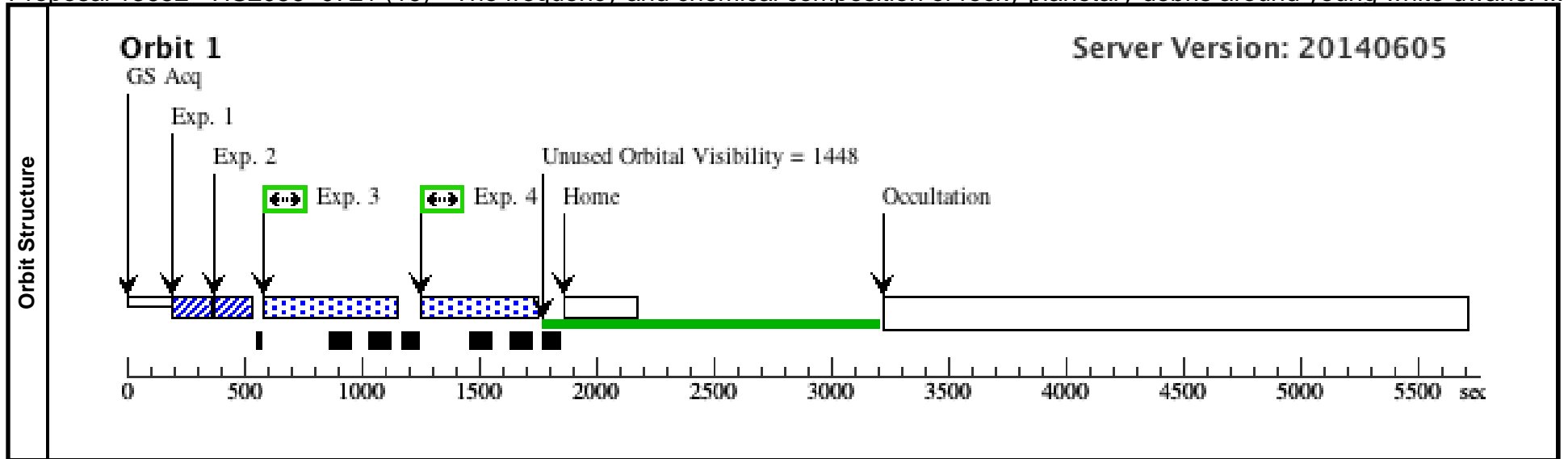
<b>Visit</b>	Proposal 13652, PG1120+439 (18), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	<b>Diagnostics</b>	(PG1120+439 (18)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1120+439 (18)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.								
<b>Fixed Targets</b>		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(118)	PG1120+439	RA: 11 22 55.0200 (170.7292500d) Dec: +43 42 57.80 (43.71606d) Equinox: J2000	Proper Motion RA: -62.22996 mas/yr Proper Motion Dec: -28.230011 mas/yr Epoch of Position: 2000.0	V=15.372+/-0.111 GALEX FUV=13.86 GALEX N UV=14.4	Reference Frame: ICRS	Comments: $T_{eff}=26950 \log g=8.35$			
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.624 939)	(118) PG1120+439	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 939)	(118) PG1120+439	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 940)	(118) PG1120+439	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 940)	(118) PG1120+439	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - HS2056+0721 (19) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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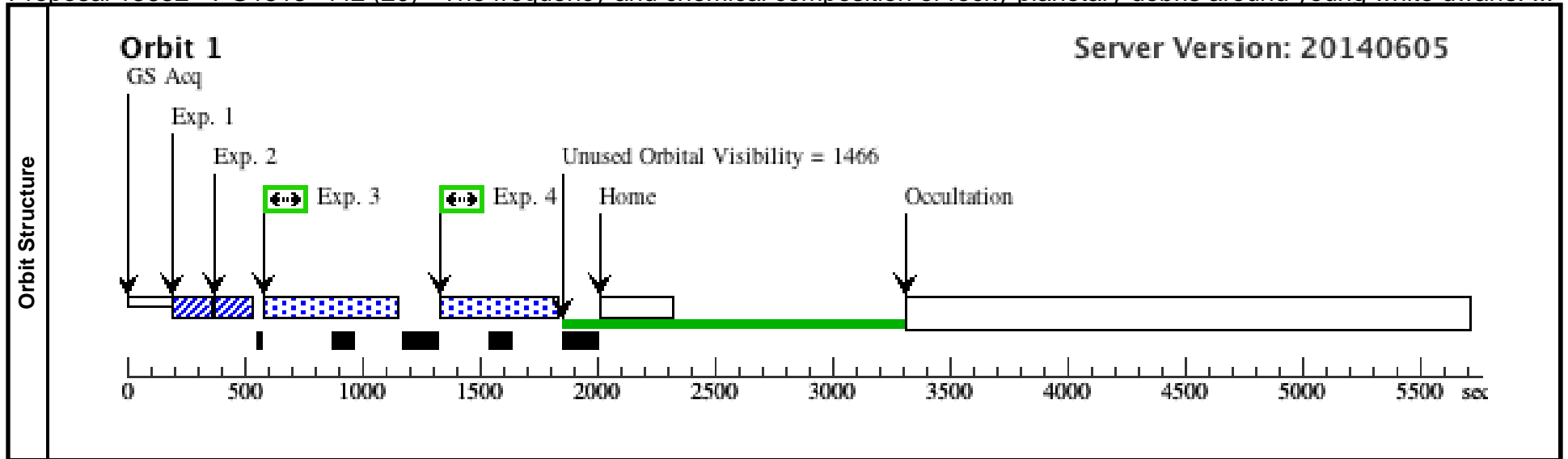
<b>Visit</b>	<b>Proposal 13652, HS2056+0721 (19), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HS2056+0721 (19)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HS2056+0721 (19)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(119)	HS2056+0721	RA: 20 58 44.9600 (314.6873333d) Dec: +07 33 39.20 (7.56089d) Equinox: J2000	Proper Motion RA: 59.52996 mas/yr Proper Motion Dec: 12.549996 mas/yr Epoch of Position: 2000.0	V=15.352+/-0.033 GALEX FUV=13.88 GALEX N UV=14.52	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=27289 logg=8.321</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 941)	(119) HS2056+0721	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 941)	(119) HS2056+0721	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 942)	(119) HS2056+0721	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 942)	(119) HS2056+0721	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - PG1513+442 (20) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:33 GMT 2015

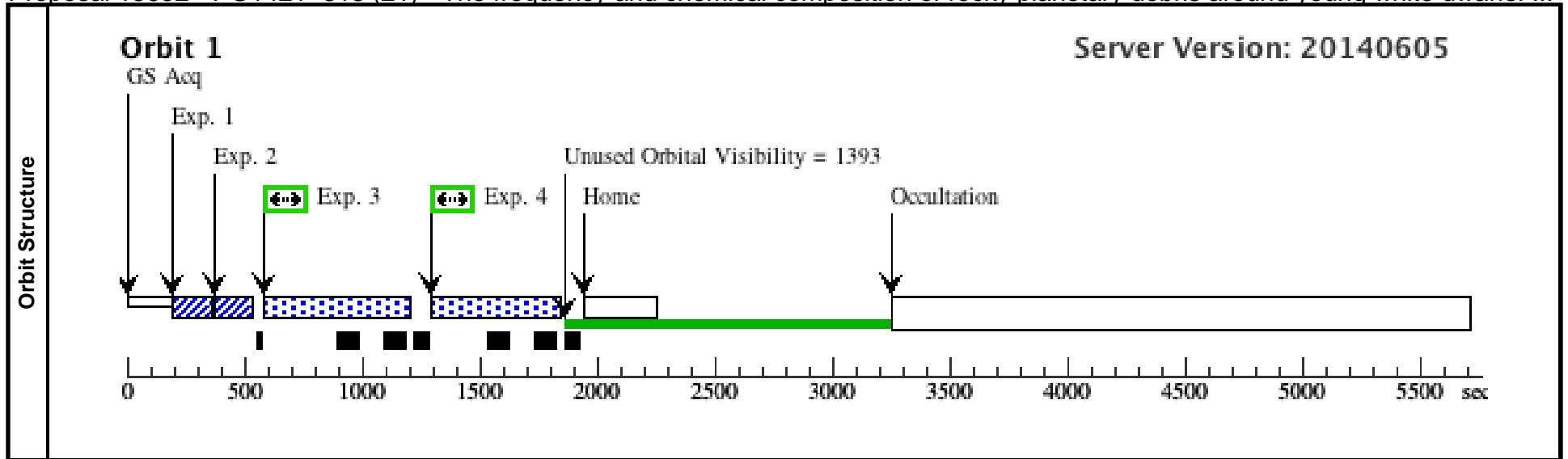
<b>Visit</b>	<b>Proposal 13652, PG1513+442 (20), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1513+442 (20)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1513+442 (20)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(120)	PG1513+442	RA: 15 14 47.1400 (228.6964167d) Dec: +44 01 36.80 (44.02689d) Equinox: J2000	Proper Motion RA: -59.450043 mas/yr Proper Motion Dec: 4.14 mas/yr Epoch of Position: 2000.0	V=15.321+/-0.006 GALEX FUV=13.93 GALEX N UV=14.36	Reference Frame: ICRS				
<i>Comments: Teff=29230 logg=7.84</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 943)	(120) PG1513+442	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 943)	(120) PG1513+442	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 945)	(120) PG1513+442	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 945)	(120) PG1513+442	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - PG1421+318 (21) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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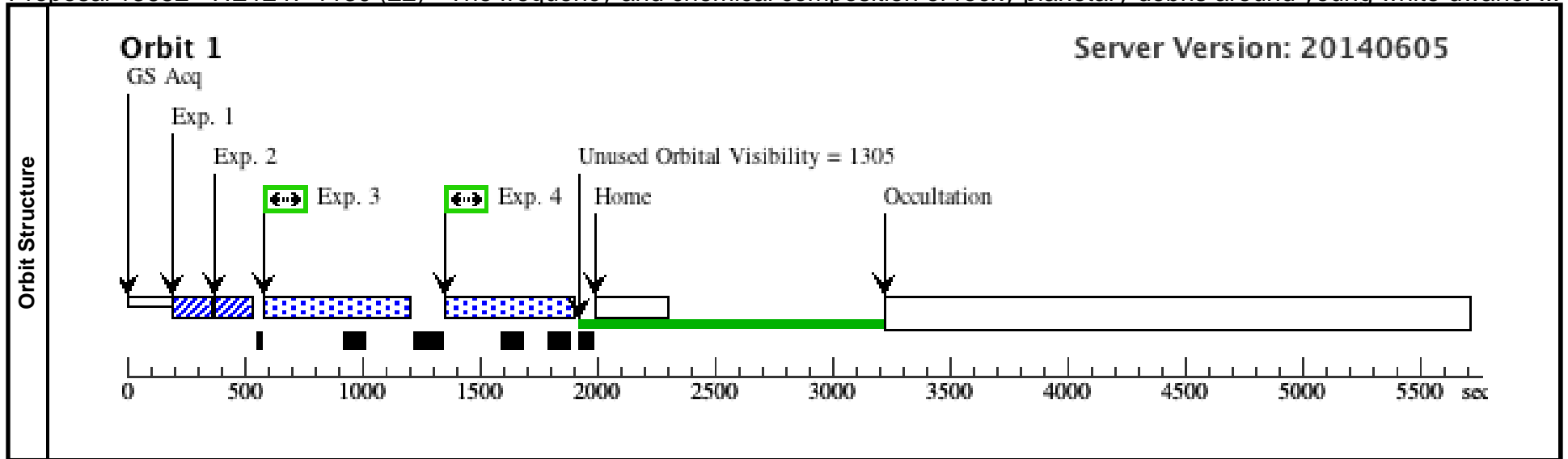
<b>Visit</b>	<b>Proposal 13652, PG1421+318 (21), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1421+318 (21)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1421+318 (21)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(121)	PG1421+318	RA: 14 23 40.7200 (215.9196667d) Dec: +31 34 59.90 (31.58331d) Equinox: J2000	Proper Motion RA: -41.320084 mas/yr Proper Motion Dec: -21.189997 mas/yr Epoch of Position: 2000.0	V=15.35+/-0.05 GALEX FUV=13.94 GALEX N UV=14.38	Reference Frame: ICRS				
<i>Comments: Teff=27190 logg=7.94</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 946)	(121) PG1421+318	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 946)	(121) PG1421+318	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 947)	(121) PG1421+318	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			500 Secs (500 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 947)	(121) PG1421+318	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



Proposal 13652 - HE1247-1130 (22) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:33 GMT 2015

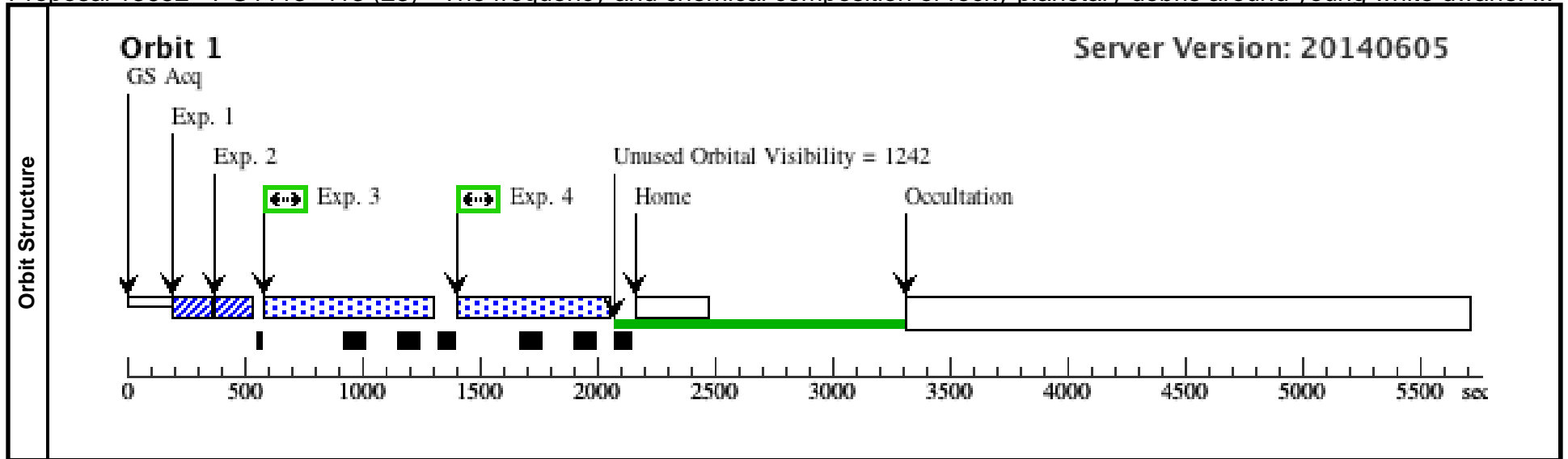
<b>Visit</b>	<b>Proposal 13652, HE1247-1130 (22), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HE1247-1130 (22)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HE1247-1130 (22)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(122)	HE1247-1130	RA: 12 49 54.1800 (192.4757500d) Dec: -11 46 59.40 (-11.78317d) Equinox: J2000	Proper Motion RA: -9.050004 mas/yr Proper Motion Dec: -42.879963 mas/yr Epoch of Position: 2000.0	V=15.332+/-0.032 GALEX FUV=14.03 GALEX N UV=14.4	Reference Frame: ICRS				
<i>Comments: Teff=28110 logg=7.84</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 949)	(122) HE1247-1130	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 949)	(122) HE1247-1130	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 950)	(122) HE1247-1130	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 0; FLASH=YES; FP-POS=1			500 Secs (500 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 950)	(122) HE1247-1130	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



Proposal 13652 - PG1113+413 (23) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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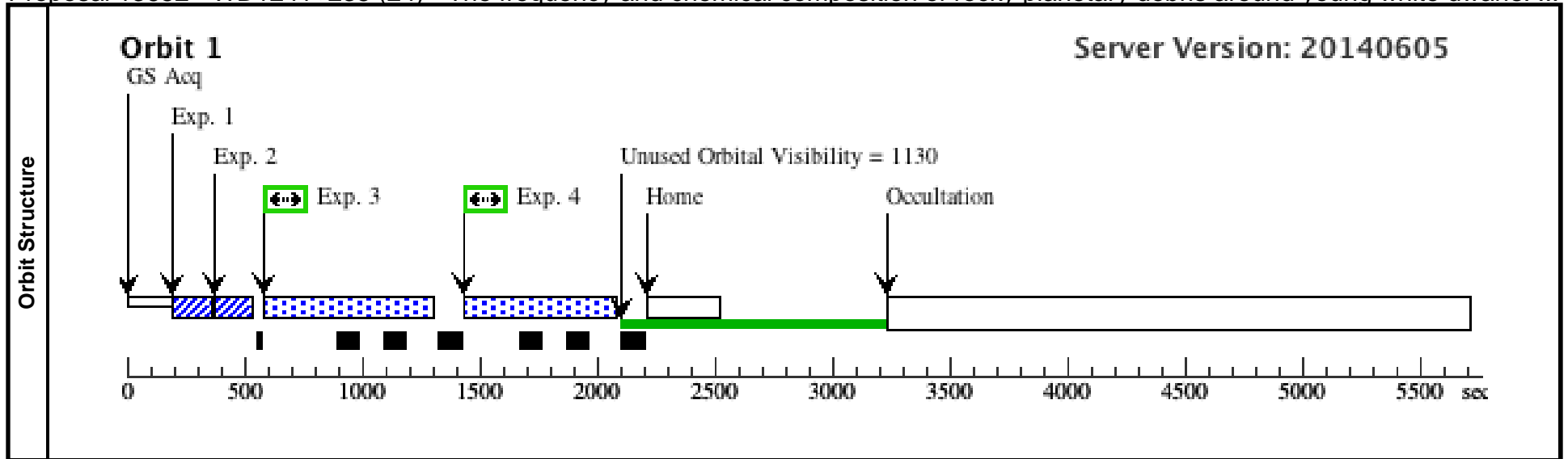
<b>Visit</b>	<b>Proposal 13652, PG1113+413 (23), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1113+413 (23)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1113+413 (23)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(123)	PG1113+413	RA: 11 15 53.6200 (168.9734167d) Dec: +41 02 59.20 (41.04978d) Equinox: J2000	Proper Motion RA: 20.289997 mas/yr Proper Motion Dec: -4.610016 mas/yr Epoch of Position: 2000.0		V=15.43+/-0.05 GALEX FUV=14.05 GALEX N UV=14.46	Reference Frame: ICRS			
<i>Comments: Teff=25440 logg=7.83</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 954)	(123) PG1113+413	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 954)	(123) PG1113+413	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 958)	(123) PG1113+413	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 0; FLASH=YES; FP-POS=1			600 Secs (600 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 958)	(123) PG1113+413	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 0; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



Proposal 13652 - WD1241+235 (24) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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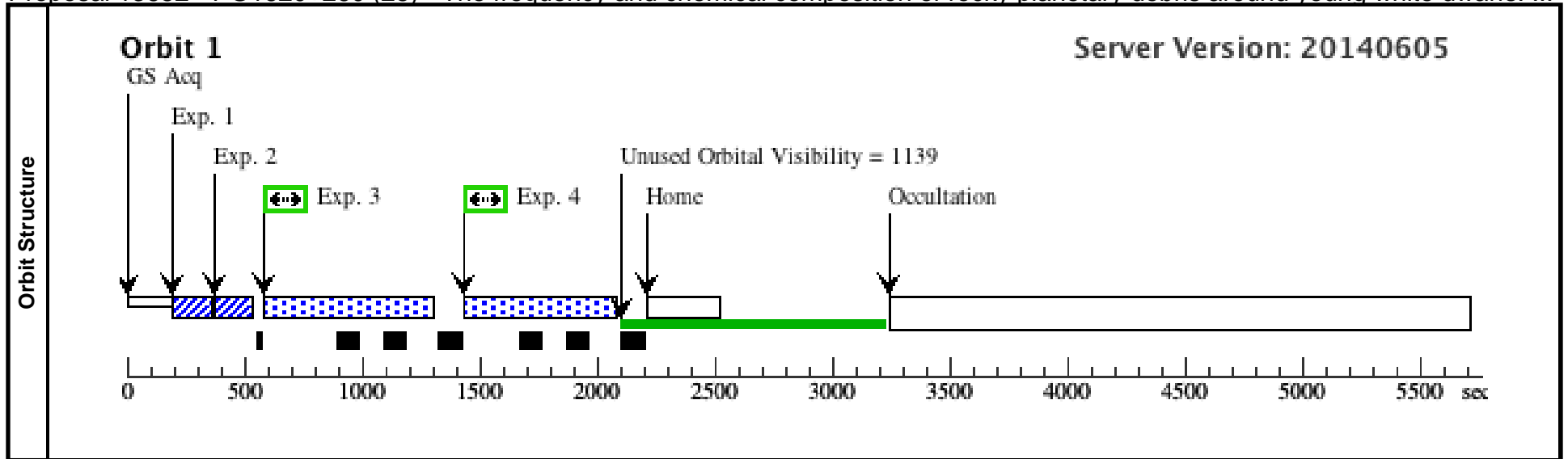
<b>Visit</b>	<b>Proposal 13652, WD1241+235 (24), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1241+235 (24)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1241+235 (24)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(124)	WD1241+235	RA: 12 44 16.5600 (191.0690000d) Dec: +23 14 10.30 (23.23619d) Equinox: J2000	Proper Motion RA: 12.300013 mas/yr Proper Motion Dec: -11.52 mas/yr Epoch of Position: 2000.0	V=15.667+/-0.154 GALEX FUV=14.11 GALEX N UV=14.7	Reference Frame: ICRS				
<i>Comments: Teff=26982 logg=7.772</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 959)	(124) WD1241+235	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 959)	(124) WD1241+235	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 960)	(124) WD1241+235	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			600 Secs (600 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 960)	(124) WD1241+235	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



Proposal 13652 - PG1620+260 (25) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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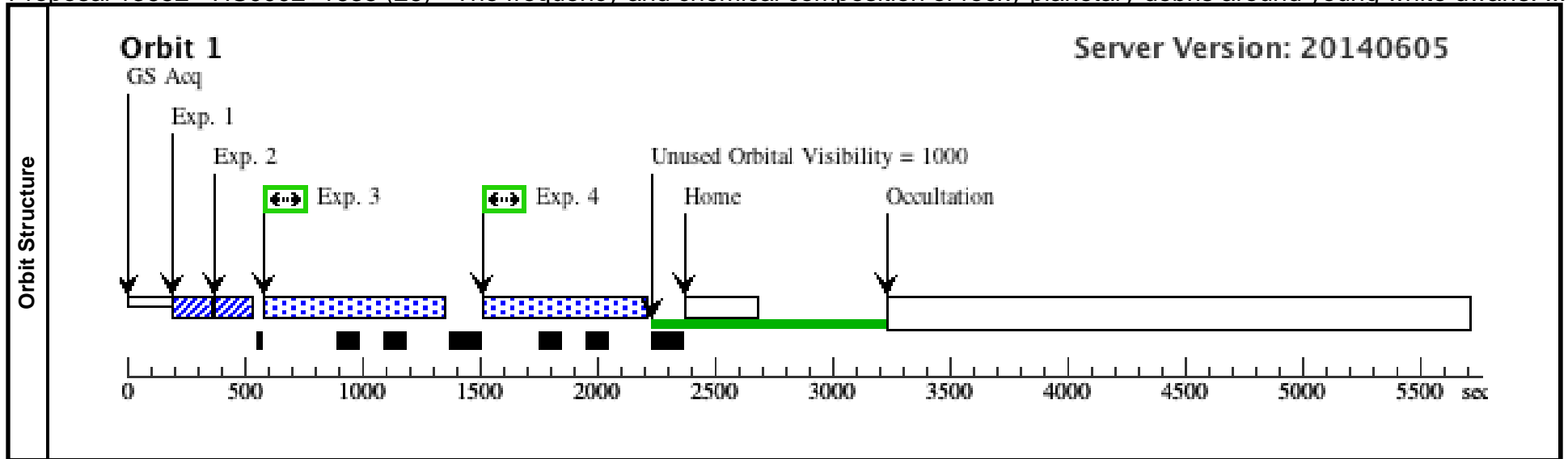
<b>Visit</b>	<b>Proposal 13652, PG1620+260 (25), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1620+260 (25)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1620+260 (25)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(125)	PG1620+260	RA: 16 22 34.5600 (245.6440000d) Dec: +25 55 17.60 (25.92156d) Equinox: J2000	Proper Motion RA: -63.110157 mas/yr Proper Motion Dec: -110.220116 mas/yr Epoch of Position: 2000.0	V=15.565+/-0.082 GALEX FUV=14.12 GALEX N UV=14.54	Reference Frame: ICRS				
<i>Comments: Teff=28290 logg=7.78</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 961)	(125) PG1620+260	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 961)	(125) PG1620+260	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 962)	(125) PG1620+260	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			600 Secs (600 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 962)	(125) PG1620+260	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



Proposal 13652 - HS0002+1635 (26) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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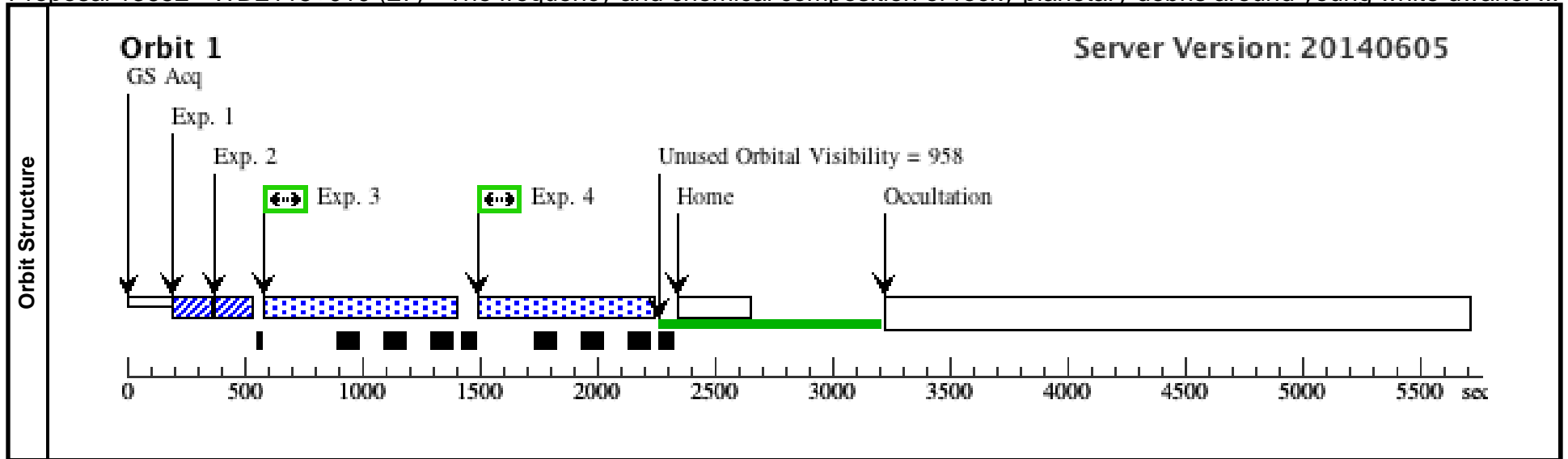
<b>Visit</b>	<b>Proposal 13652, HS0002+1635 (26), completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HS0002+1635 (26)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HS0002+1635 (26)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(126)	HS0002+1635	RA: 00 04 43.3600 (1.1806667d) Dec: +16 52 16.80 (16.87133d) Equinox: J2000	Proper Motion RA: 84.74004 mas/yr Proper Motion Dec: -10.770012 mas/yr Epoch of Position: 2000.0	V=15.668+/-0.126 GALEX FUV=14.22 GALEX N UV=14.75	Reference Frame: ICRS				
<i>Comments: Teff=25878 logg=7.859</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 973)	(126) HS0002+1635	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 973)	(126) HS0002+1635	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 974)	(126) HS0002+1635	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			650 Secs (650 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 974)	(126) HS0002+1635	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			650 Secs (650 Secs) [==>]	[1]



Proposal 13652 - WD2115+010 (27) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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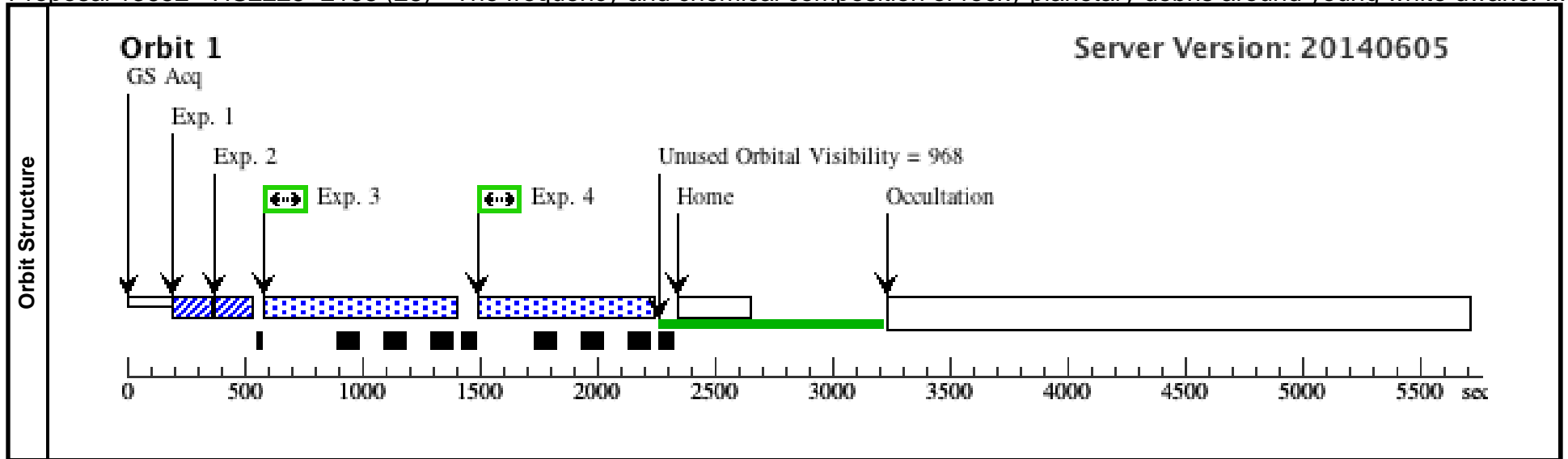
<b>Visit</b>	<b>Proposal 13652, WD2115+010 (27), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD2115+010 (27)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD2115+010 (27)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(127)	WD2115+010	RA: 21 17 33.5100 (319.3896250d) Dec: +01 15 48.70 (1.26353d) Equinox: J2000	Proper Motion RA: 10.050013 mas/yr Proper Motion Dec: 33.660004 mas/yr Epoch of Position: 2000.0	V=15.592+/-0.081 GALEX FUV=14.31 GALEX N UV=14.75	Reference Frame: ICRS				
<i>Comments: Teff=25815 logg=7.755</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 990)	(127) WD2115+010	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 990)	(127) WD2115+010	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 991)	(127) WD2115+010	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			700 Secs (700 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 991)	(127) WD2115+010	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]	[1]



Proposal 13652 - HS2225+2158 (28) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

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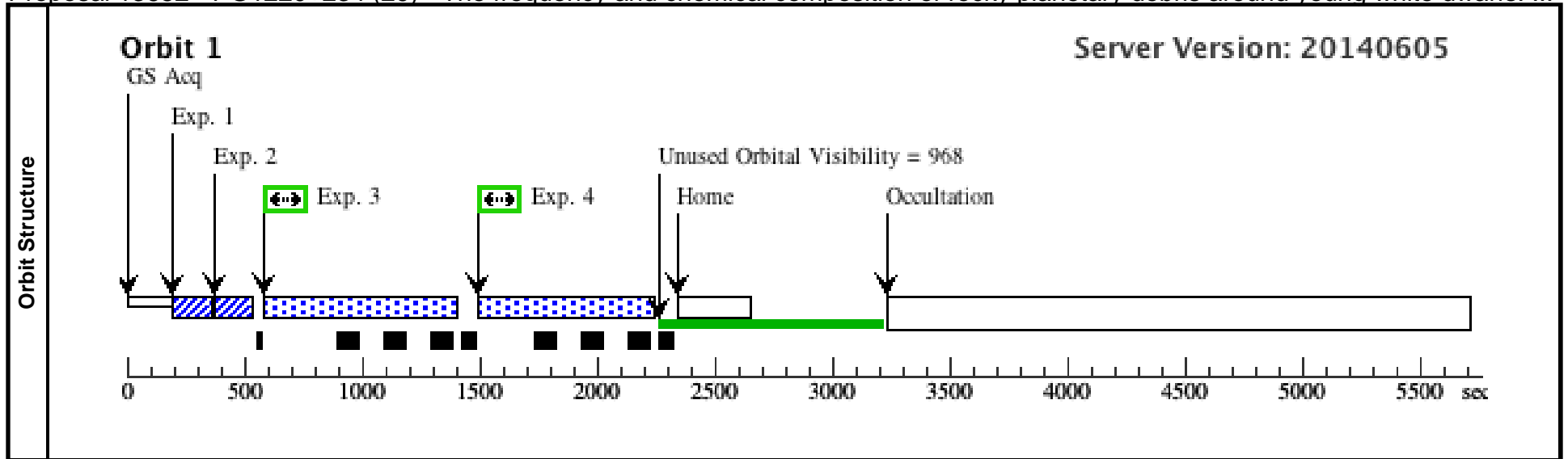
<b>Visit</b>	<b>Proposal 13652, HS2225+2158 (28), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HS2225+2158 (28)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HS2225+2158 (28)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(128)	HS2225+2158	RA: 22 28 11.4900 (337.0478750d) Dec: +22 14 15.20 (22.23756d) Equinox: J2000	Proper Motion RA: -56.959915 mas/yr Proper Motion Dec: -52.84008 mas/yr Epoch of Position: 2000.0	V=15.813+/-0.057 GALEX FUV=14.34 GALEX N UV=14.96	Reference Frame: ICRS				
<i>Comments: Teff=25989 logg=7.856</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 992)	(128) HS2225+2158	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.624 992)	(128) HS2225+2158	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 994)	(128) HS2225+2158	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			700 Secs (700 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 994)	(128) HS2225+2158	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]	[1]



Proposal 13652 - PG1220+234 (29) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

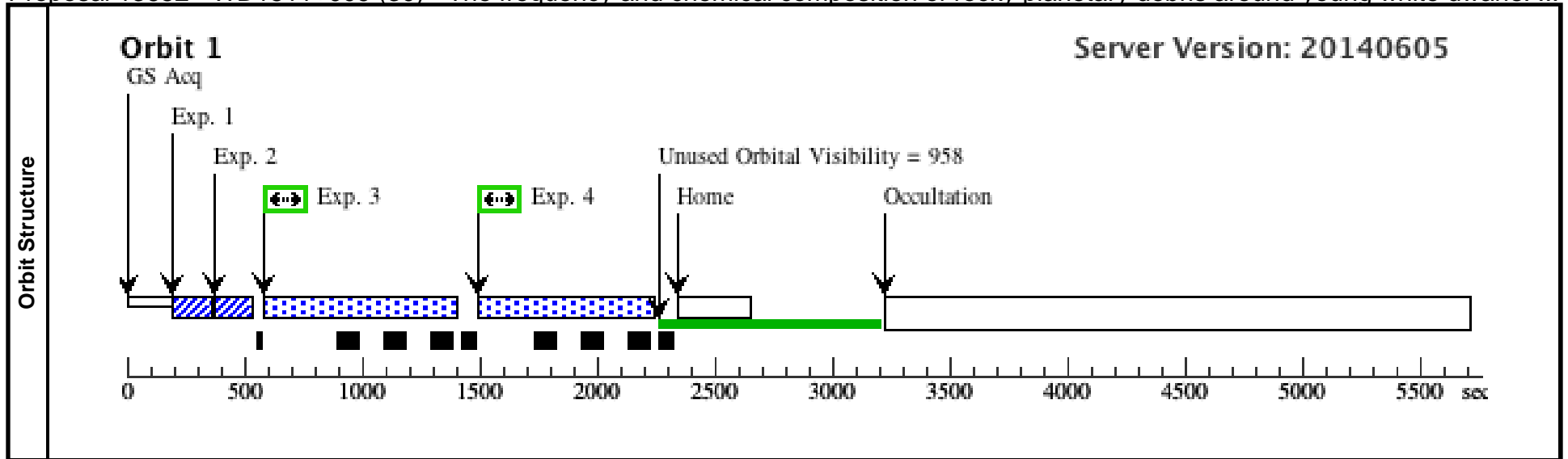
<b>Visit</b>	Proposal 13652, PG1220+234 (29), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(PG1220+234 (29)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1220+234 (29)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>				
	(129)	PG1220+234	RA: 12 23 14.5100 (185.8104583d) Dec: +23 07 51.00 (23.13083d) Equinox: J2000	Proper Motion RA: -72.399956 mas/yr Proper Motion Dec: -13.650012 mas/yr Epoch of Position: 2000.0		V=15.631+/-0.03 GALEX FUV=14.37 GALEX N UV=14.75	Reference Frame: ICRS				
<i>Comments: Teff=26540 logg=8.28</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.624 995)	(129) PG1220+234	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.624 995)	(129) PG1220+234	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 996)	(129) PG1220+234	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			700 Secs (700 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 996)	(129) PG1220+234	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]		[1]



Proposal 13652 - WD1511+009 (30) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

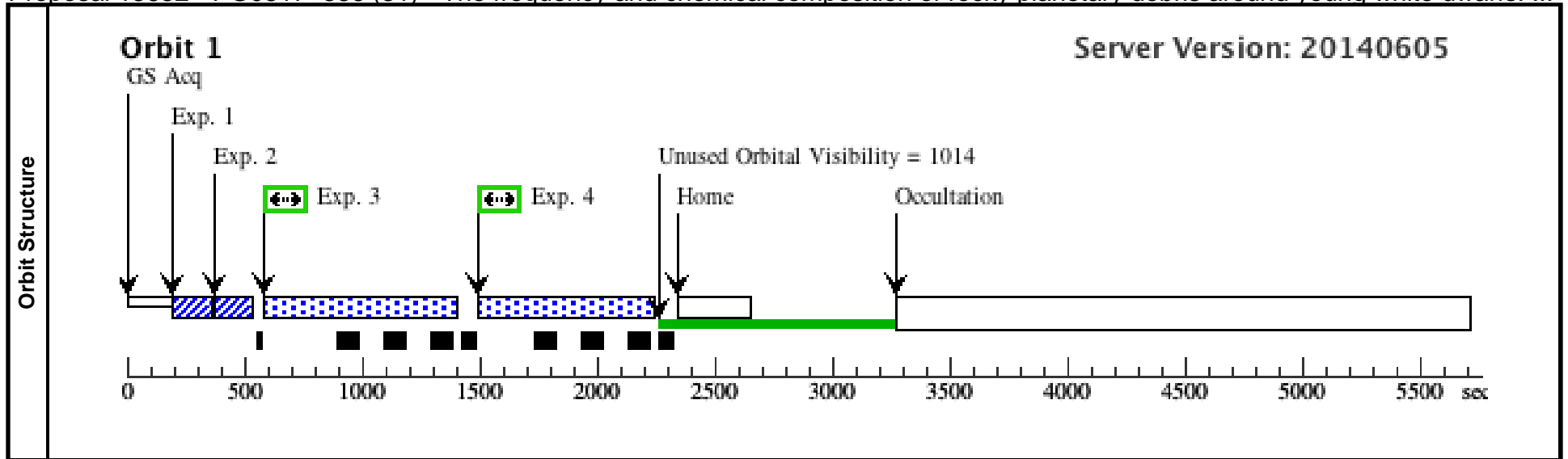
<b>Visit</b>	<b>Proposal 13652, WD1511+009 (30), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1511+009 (30)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1511+009 (30)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(130)	WD1511+009	RA: 15 14 21.2700 (228.5886250d) Dec: +00 47 52.90 (.79803d) Equinox: J2000	Proper Motion RA: 2.7399995 mas/yr Proper Motion Dec: -24.329988 mas/yr Epoch of Position: 2000.0	V=15.938+/-0.114 GALEX FUV=14.39 GALEX N UV=15.02	Reference Frame: ICRS				
<i>Comments: Teff=28041 logg=7.822</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sp.624 996)	(130) WD1511+009	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sp.624 996)	(130) WD1511+009	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.624 998)	(130) WD1511+009	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			700 Secs (700 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.624 998)	(130) WD1511+009	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]	[1]



Proposal 13652 - PG0817+386 (31) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

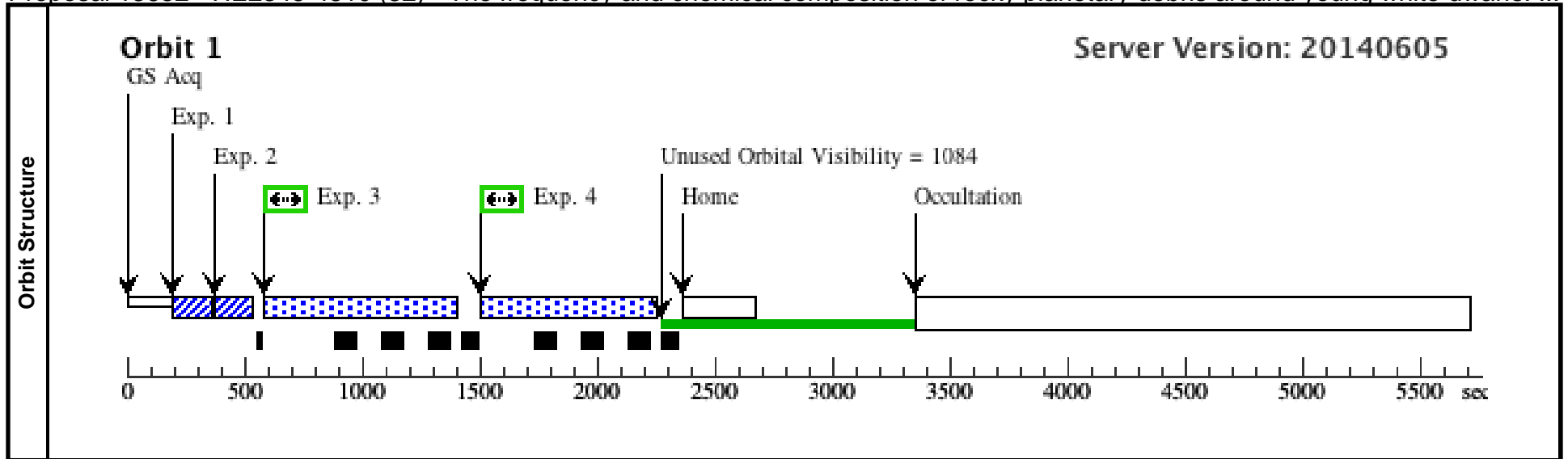
<b>Visit</b>	<b>Proposal 13652, PG0817+386 (31), scheduled</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(PG0817+386 (31)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG0817+386 (31)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(131)	PG0817+386	RA: 08 20 32.3500 (125.1347917d) Dec: +38 28 48.20 (38.48006d) Equinox: J2000		Proper Motion RA: -85.16988 mas/yr Proper Motion Dec: -77.829834 mas/yr Epoch of Position: 2000.0		V=15.823+/-0.198 GALEX FUV=14.41 GALEX N UV=14.86	Reference Frame: ICRS			
<i>Comments: Teff=25230 logg=7.97</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 004)	(131) PG0817+386	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 004)	(131) PG0817+386	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 005)	(131) PG0817+386	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			700 Secs (700 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 005)	(131) PG0817+386	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]		[1]



Proposal 13652 - HE2345-4810 (32) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

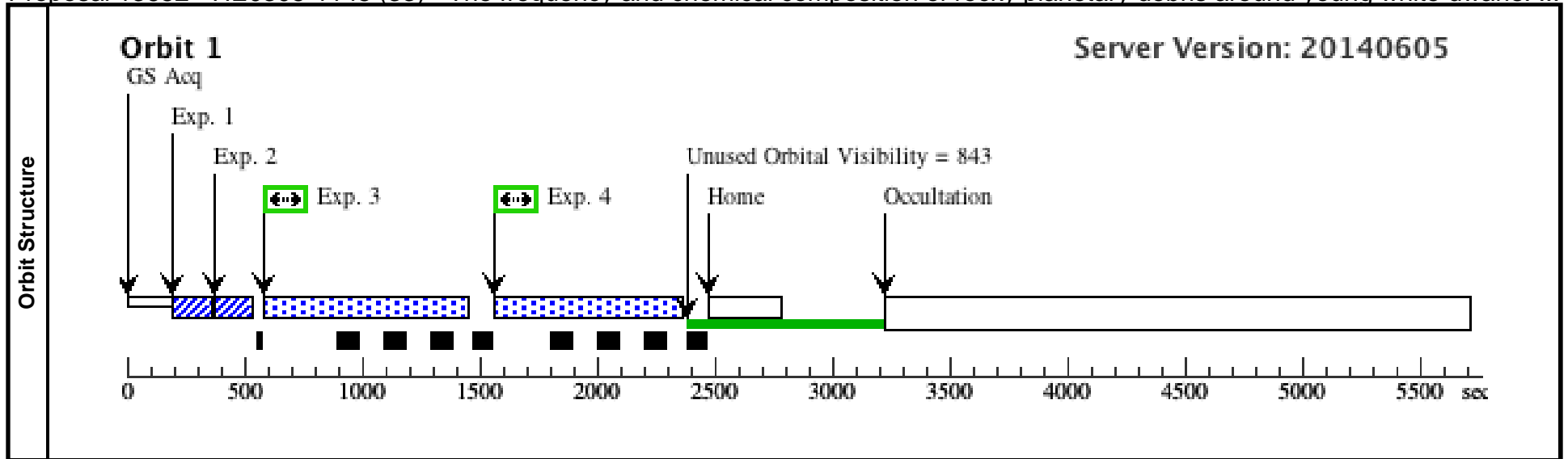
<b>Visit</b>	<b>Proposal 13652, HE2345-4810 (32), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HE2345-4810 (32)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HE2345-4810 (32)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(132)	HE2345-4810	RA: 23 47 46.1300 (356.9422083d) Dec: -47 53 42.10 (-47.89503d) Equinox: J2000	Proper Motion RA: 62.26992 mas/yr Proper Motion Dec: 40.05 mas/yr Epoch of Position: 2000.0	V=15.5+/-0.1 GALEX FUV=14.42 GALEX N UV=14.88	Reference Frame: ICRS				
<i>Comments: Teff=29352 logg=7.324</i>										
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.626 150)	(132) HE2345-4810	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.626 150)	(132) HE2345-4810	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 015)	(132) HE2345-4810	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 6; FLASH=YES; FP-POS=1			700 Secs (700 Secs) [==>]	[1]
	<i>Comments: The temperature measurement for this star is very likely wrong (too high), as the corresponding model pinned to the V-band magnitude substantially overpredicts the GALEX fluxes, and even the reddened model is above the GALEX fluxes. There are three independent GALEX observations, that are consistent with each other, corroborating the idea that Teff is too high. To be on the safe side, I chose a short buffer time t hat could cope with a higher count rate.</i>									
4	COS/G130 M FP-POS=4 (COS.sp.625 015)	(132) HE2345-4810	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 6; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]	[1]	
<i>Comments: The temperature measurement for this star is very likely wrong (too high), as the corresponding model pinned to the V-band magnitude substantially overpredicts the GALEX fluxes, and even the reddened model is above the GALEX fluxes. There are three independent GALEX observations, that are consistent with each other, corroborating the idea that Teff is too high. To be on the safe side, I chose a short buffer time t hat could cope with a higher count rate.</i>										



Proposal 13652 - HE0305-1145 (33) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

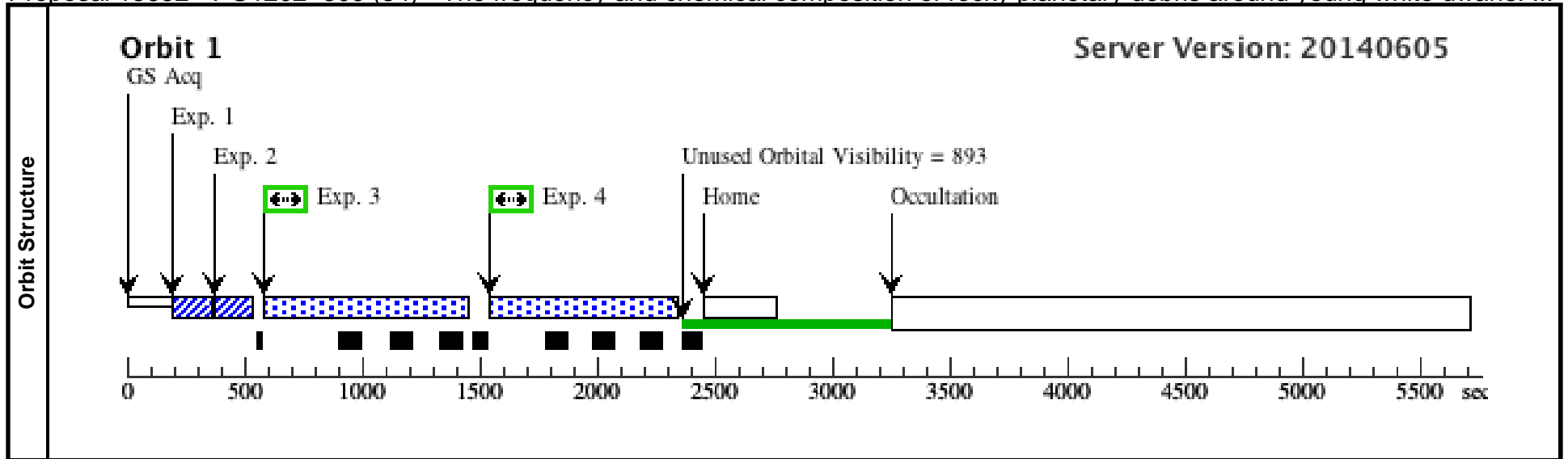
<b>Visit</b>	<b>Proposal 13652, HE0305-1145 (33), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(HE0305-1145 (33)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HE0305-1145 (33)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>			<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>		
	(133)	HE0305-1145	RA: 03 08 10.2900 (47.0428750d) Dec: -11 33 47.10 (-11.56308d) Equinox: J2000			Proper Motion RA: 56.679836 mas/yr Proper Motion Dec: -24.999983 mas/yr Epoch of Position: 2000.0		V=15.953+/-0.068 GALEX FUV=14.48 GALEX N UV=15.0	Reference Frame: ICRS		
<i>Comments: Teff=26822 logg=7.812</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 012)	(133) HE0305-1145	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 012)	(133) HE0305-1145	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 014)	(133) HE0305-1145	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=1			750 Secs (750 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 014)	(133) HE0305-1145	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			750 Secs (750 Secs) [==>]		[1]



Proposal 13652 - PG1202+309 (34) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

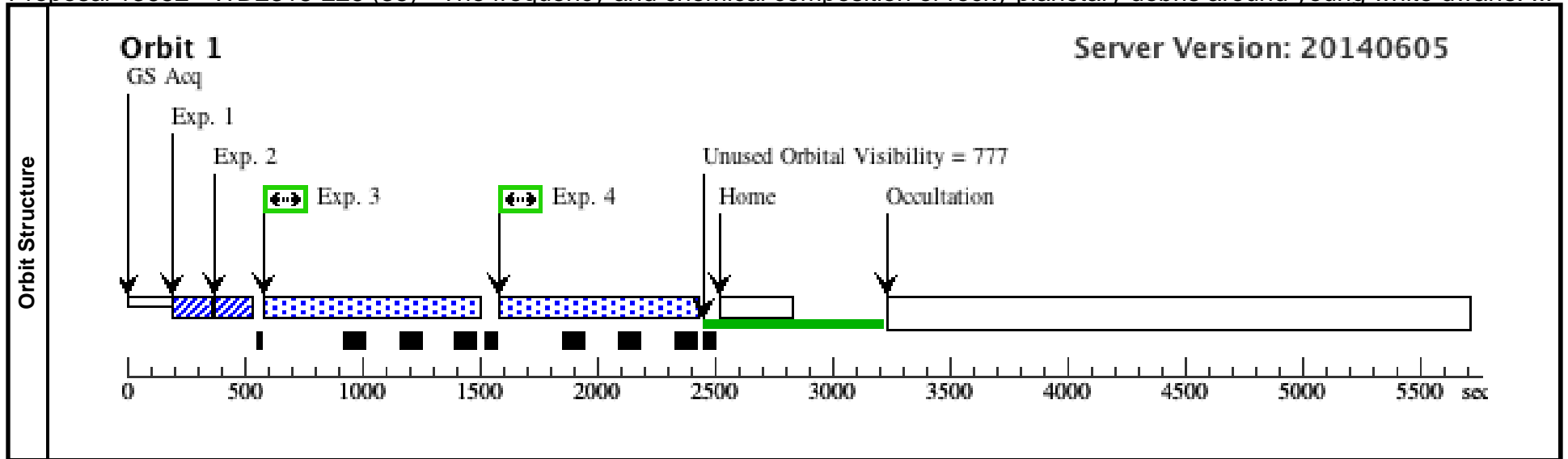
<b>Visit</b>	<b>Proposal 13652, PG1202+309 (34), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1202+309 (34)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1202+309 (34)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(134)	PG1202+309	RA: 12 05 25.0000 (181.3541667d) Dec: +30 34 45.00 (30.57917d) Equinox: J2000	Proper Motion RA: -4.520016 mas/yr Proper Motion Dec: -50.50008 mas/yr Epoch of Position: 2000.0	V=15.89+/-0.1 GALEX FUV=14.53 GALEX N UV=15.01	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=28880 logg=7.8</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 016)	(134) PG1202+309	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 016)	(134) PG1202+309	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 017)	(134) PG1202+309	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=21 5; FLASH=YES; FP-POS=1			750 Secs (750 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 017)	(134) PG1202+309	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=20 0; FLASH=YES; FP-POS=4			750 Secs (750 Secs) [==>]	[1]



Proposal 13652 - WD2318-226 (35) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

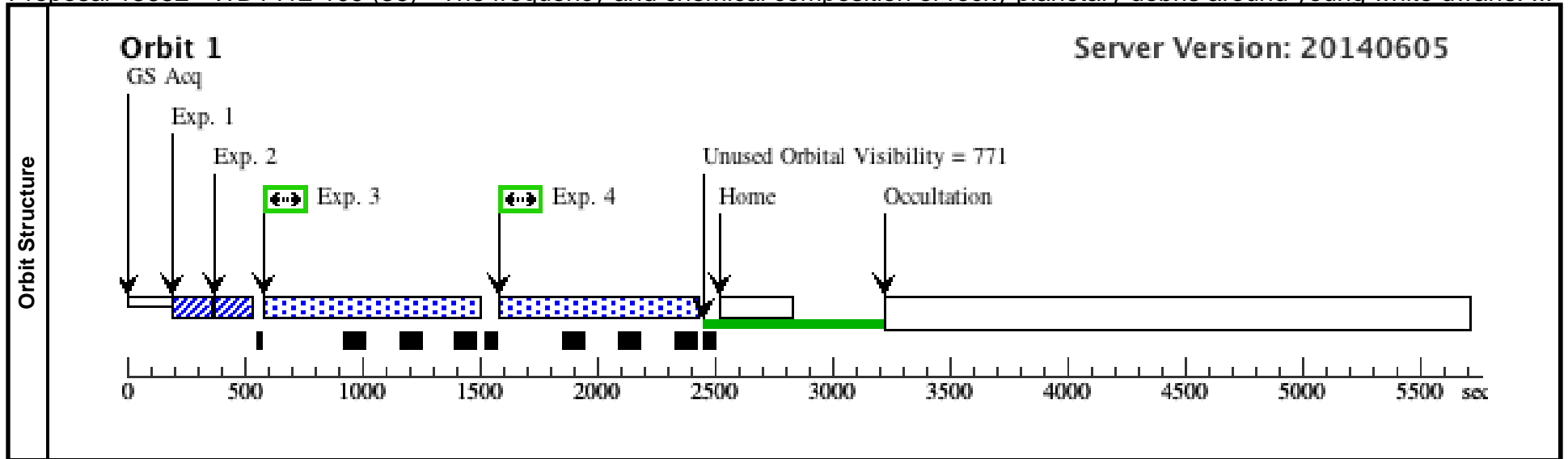
<b>Visit</b>	Proposal 13652, WD2318-226 (35), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD2318-226 (35)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD2318-226 (35)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(135)	WD2318-226	RA: 23 21 26.3500 (350.3597917d) Dec: -22 20 21.60 (-22.33933d) Equinox: J2000	Proper Motion RA: -2.3600016 mas/yr Proper Motion Dec: -40.929844 mas/yr Epoch of Position: 2000.0	V=16.05+/-0.05 GALEX FUV=14.56 GALEX N UV=15.05	Reference Frame: ICRS	Comments: $T_{eff}=29851$ $logg=7.89$				
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.625 018)	(135) WD2318-226	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 018)	(135) WD2318-226	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 019)	(135) WD2318-226	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 019)	(135) WD2318-226	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - WD1412-109 (36) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

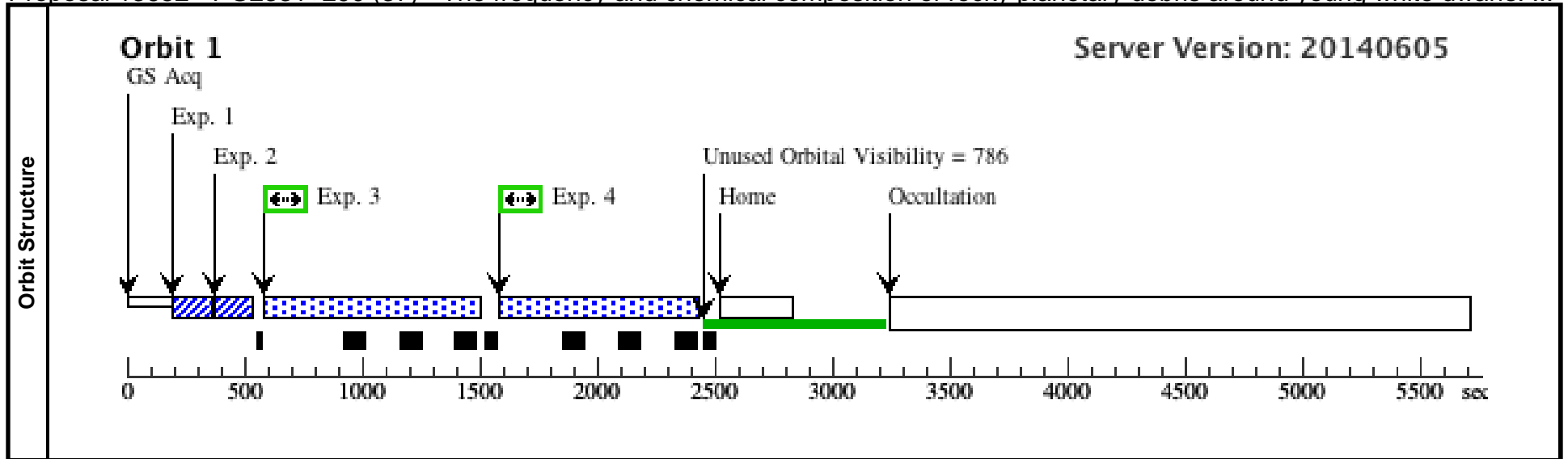
Visit	<b>Proposal 13652, WD1412-109 (36), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	Diagnostics	(WD1412-109 (36)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD1412-109 (36)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.								
Fixed Targets		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(136)	WD1412-109	RA: 14 15 7.7010 (213.7820875d) Dec: -11 09 24.14 (-11.15671d) Equinox: J2000	Proper Motion RA: -26.0 mas/yr Proper Motion Dec: -23.7 mas/yr Epoch of Position: 2000.0	V=15.903+/-0.03 GALEX FUV=14.57 GALEX N UV=15.08	Reference Frame: ICRS				
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAKXD (COS.sa.625020)	(136) WD1412-109	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
2	ACQ/PEAKD (COS.sa.625020)	(136) WD1412-109	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]	
3	COS/G130M FP-POS=1 (COS.sp.625021)	(136) WD1412-109	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]	
4	COS/G130M FP-POS=4 (COS.sp.625021)	(136) WD1412-109	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]	



Proposal 13652 - PG2331+290 (37) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

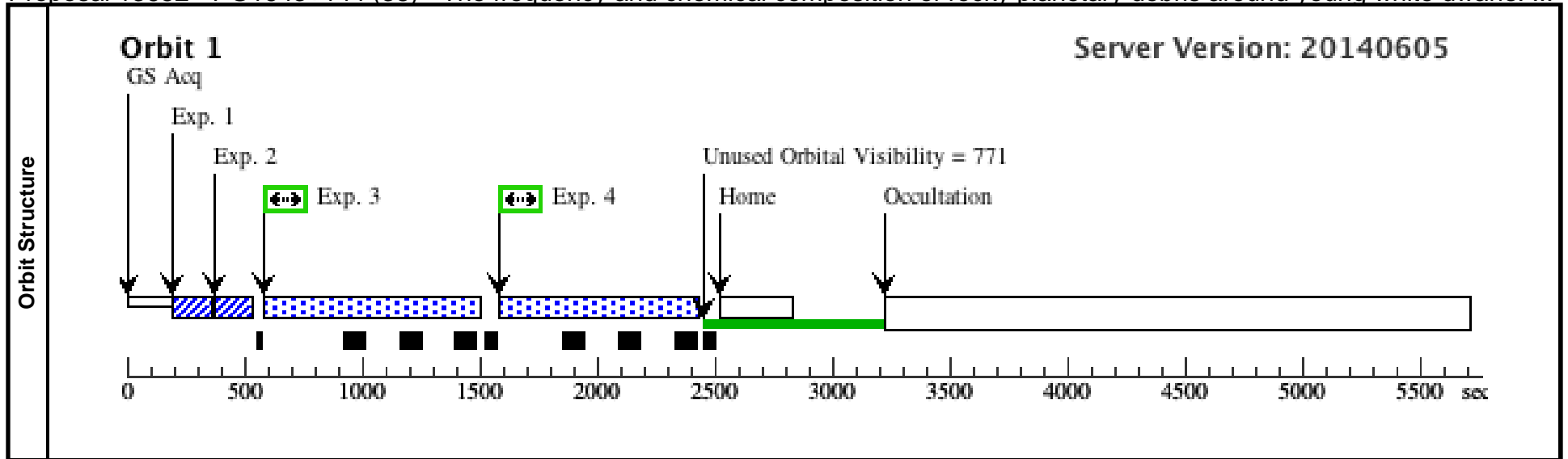
<b>Visit</b>	<b>Proposal 13652, PG2331+290 (37), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG2331+290 (37)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG2331+290 (37)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(137)	PG2331+290	RA: 23 34 20.8600 (353.5869167d) Dec: +29 18 37.00 (29.31028d) Equinox: J2000	Proper Motion RA: -71.84016 mas/yr Proper Motion Dec: -133.84009 mas/yr Epoch of Position: 2000.0	V=15.751+/-0.075 GALEX FUV=14.57 GALEX N UV=14.86	Reference Frame: ICRS				
<i>Comments: Teff=27320 logg=7.48</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 022)	(137) PG2331+290	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 022)	(137) PG2331+290	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 023)	(137) PG2331+290	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 023)	(137) PG2331+290	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG1643+144 (38) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

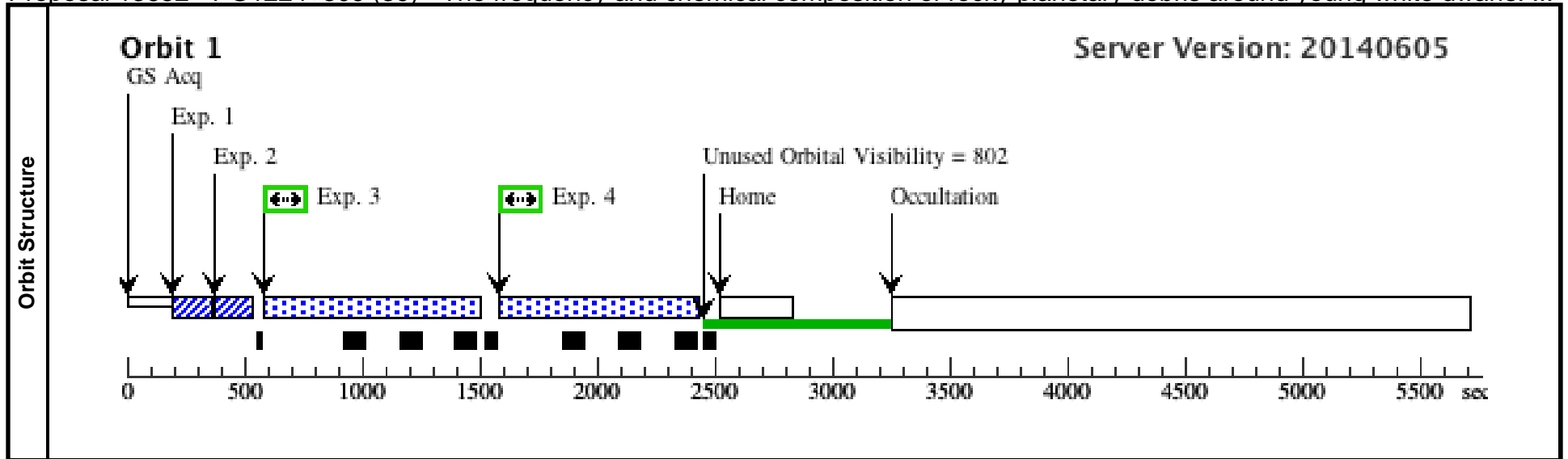
<b>Visit</b>	<b>Proposal 13652, PG1643+144 (38), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(PG1643+144 (38)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1643+144 (38)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(138)	PG1643+144	RA: 16 45 39.1400 (251.4130833d) Dec: +14 17 46.20 (14.29617d) Equinox: J2000	Proper Motion RA: 42.019924 mas/yr Proper Motion Dec: 64.320114 mas/yr Epoch of Position: 2000.0	V=15.373+/-0.065 GALEX FUV=14.75 GALEX N UV=15.28	Reference Frame: ICRS					
<i>Comments: Teff=26850 logg=7.91</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>	
	1	ACQ/PEAK XD (COS.sa.625 036)	(138) PG1643+144	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]	
	<i>Comments: This WD has a wide M-dwarf companion that contributes to the visual flux - hence, the WD model pinned to the V-band over-predicts the GALEX fluxes. For this object, I adopt the GALEX fluxes as the most reliable estimate of the UV flux.</i>										
	2	ACQ/PEAK D (COS.sa.625 036)	(138) PG1643+144	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A		STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	<i>Comments: This WD has a wide M-dwarf companion that contributes to the visual flux - hence, the WD model pinned to the V-band over-predicts the GALEX fluxes. For this object, I adopt the GALEX fluxes as the most reliable estimate of the UV flux.</i>										
3	COS/G130 M FP-POS=1 (COS.sp.625 039)	(138) PG1643+144	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]	
<i>Comments: This WD has a wide M-dwarf companion that contributes to the visual flux - hence, the WD model pinned to the V-band over-predicts the GALEX fluxes. For this object, I adopt the GALEX fluxes as the most reliable estimate of the UV flux.</i>											
4	COS/G130 M FP-POS=4 (COS.sp.625 039)	(138) PG1643+144	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]	
<i>Comments: This WD has a wide M-dwarf companion that contributes to the visual flux - hence, the WD model pinned to the V-band over-predicts the GALEX fluxes. For this object, I adopt the GALEX fluxes as the most reliable estimate of the UV flux.</i>											



Proposal 13652 - PG1224+309 (39) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

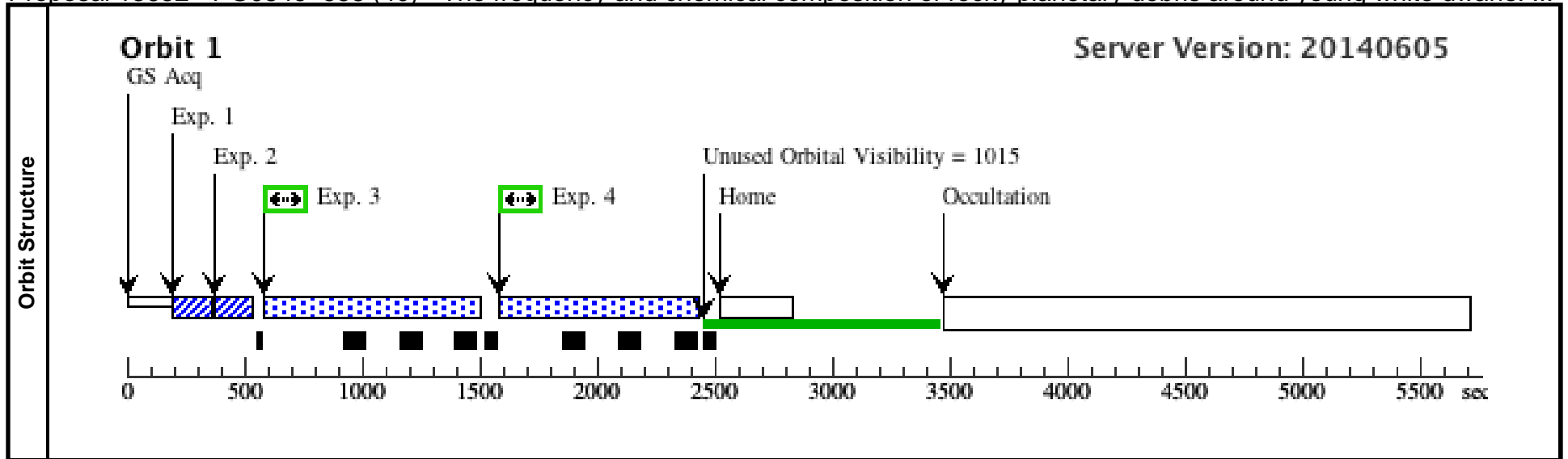
<b>Visit</b>	Proposal 13652, PG1224+309 (39), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1224+309 (39)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG1224+309 (39)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(139)	PG1224+309	RA: 12 26 30.8900 (186.6287083d) Dec: +30 38 52.70 (30.64797d) Equinox: J2000	Proper Motion RA: -28.149982 mas/yr Proper Motion Dec: -1.1900016 mas/yr Epoch of Position: 2000.0	V=16.15+/-0.1 GALEX FUV=14.84 GALEX N UV=15.2	Reference Frame: ICRS				
Comments: $T_{eff}=28820$ $logg=7.38$										
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sp.625 039)	(139) PG1224+309	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sp.625 039)	(139) PG1224+309	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 043)	(139) PG1224+309	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 043)	(139) PG1224+309	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG0846+558 (40) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

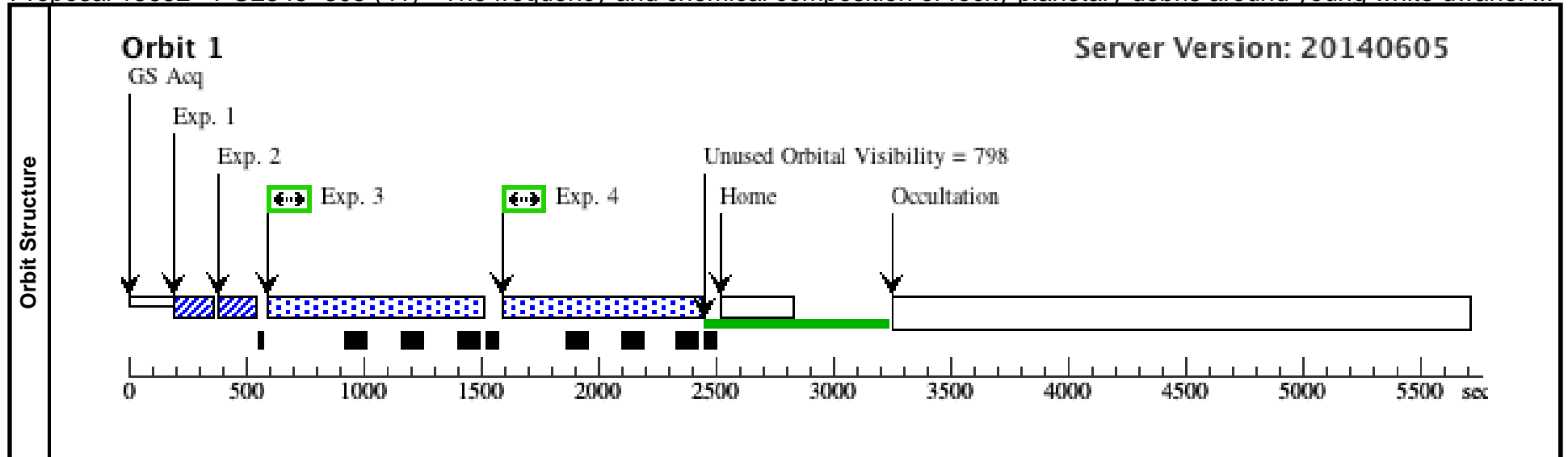
<b>Visit</b>	Proposal 13652, PG0846+558 (40), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	<b>Diagnostics</b>	(PG0846+558 (40)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG0846+558 (40)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>		#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(140)	PG0846+558	RA: 08 49 51.1000 (132.4629167d) Dec: +55 35 14.70 (55.58742d) Equinox: J2000	Proper Motion RA: 7.4900165 mas/yr Proper Motion Dec: -17.830008 mas/yr Epoch of Position: 2000.0	V=16.42+/-0.1 GALEX FUV=14.89 GALEX N UV=15.37	Reference Frame: ICRS	Comments: $T_{eff}=27380$ $logg=7.88$				
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.625 051)	(140) PG0846+558	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 051)	(140) PG0846+558	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 052)	(140) PG0846+558	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 052)	(140) PG0846+558	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - PG2345+305 (41) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

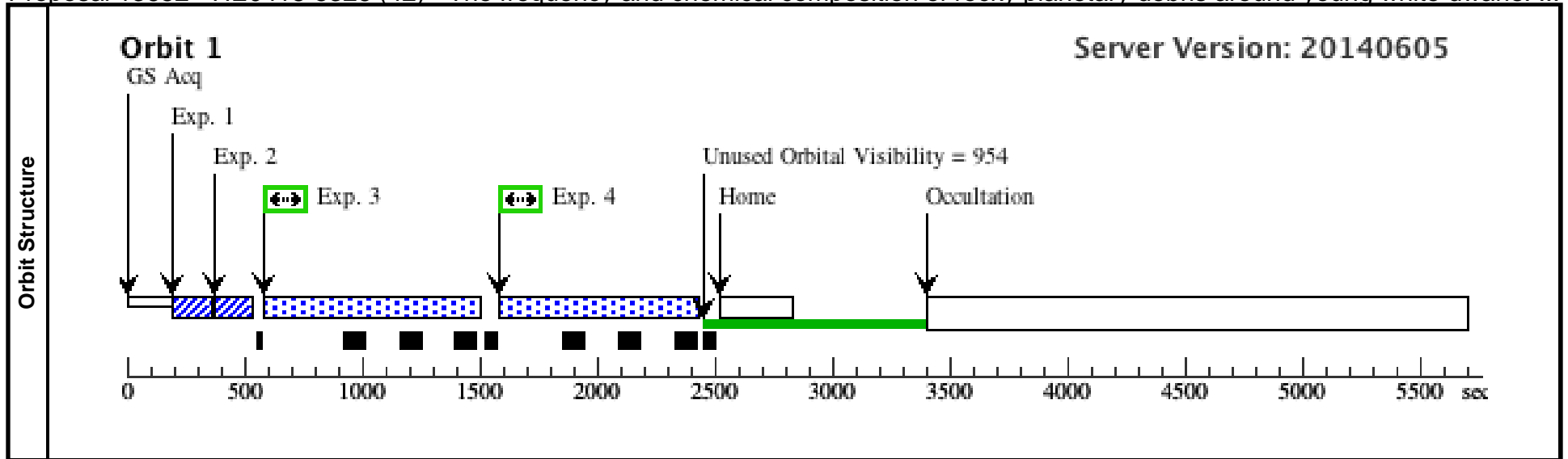
<b>Visit</b>	Proposal 13652, PG2345+305 (41), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG2345+305 (41)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG2345+305 (41)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(141)	PG2345+305	RA: 23 47 43.1400 (356.9297500d) Dec: +30 44 1.70 (30.73381d) Equinox: J2000	Proper Motion RA: -4.169988 mas/yr Proper Motion Dec: -18.219995 mas/yr Epoch of Position: 2000.0	V=16.41+/-0.1 GALEX FUV=14.93 GALEX N UV=15.42	Reference Frame: ICRS				
Comments: $T_{eff}=29060 \log g=7.72$										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 056)	(141) PG2345+305	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 056)	(141) PG2345+305	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 057)	(141) PG2345+305	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 057)	(141) PG2345+305	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HE0418-5326 (42) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:34 GMT 2015

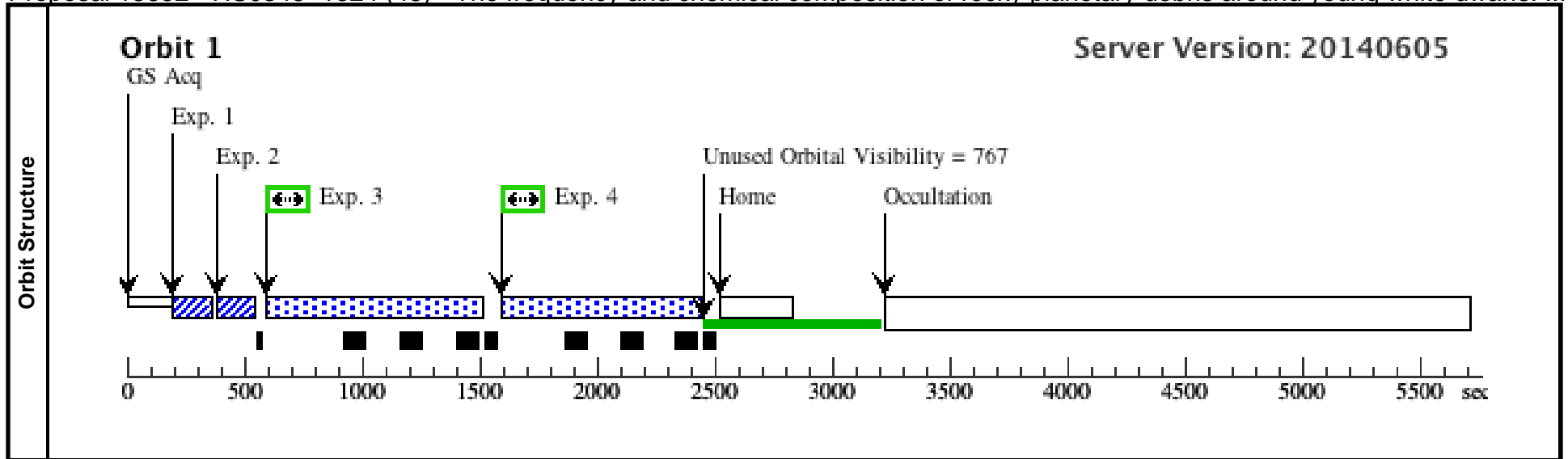
<b>Visit</b>	Proposal 13652, HE0418-5326 (42), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HE0418-5326 (42)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HE0418-5326 (42)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(142)	HE0418-5326	RA: 04 19 24.7100 (64.8529583d) Dec: -53 19 17.20 (-53.32144d) Equinox: J2000	Proper Motion RA: -12.099997 mas/yr Proper Motion Dec: 17.349985 mas/yr Epoch of Position: 2000.0	V=16.385+/-0.145 GALEX FUV=14.93 GALEX N UV=15.41	Reference Frame: ICRS	Comments: $T_{eff}=27090 \log g=7.872$			
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.625 059)	(142) HE0418-5326	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 059)	(142) HE0418-5326	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 062)	(142) HE0418-5326	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 062)	(142) HE0418-5326	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HS0345+1324 (43) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

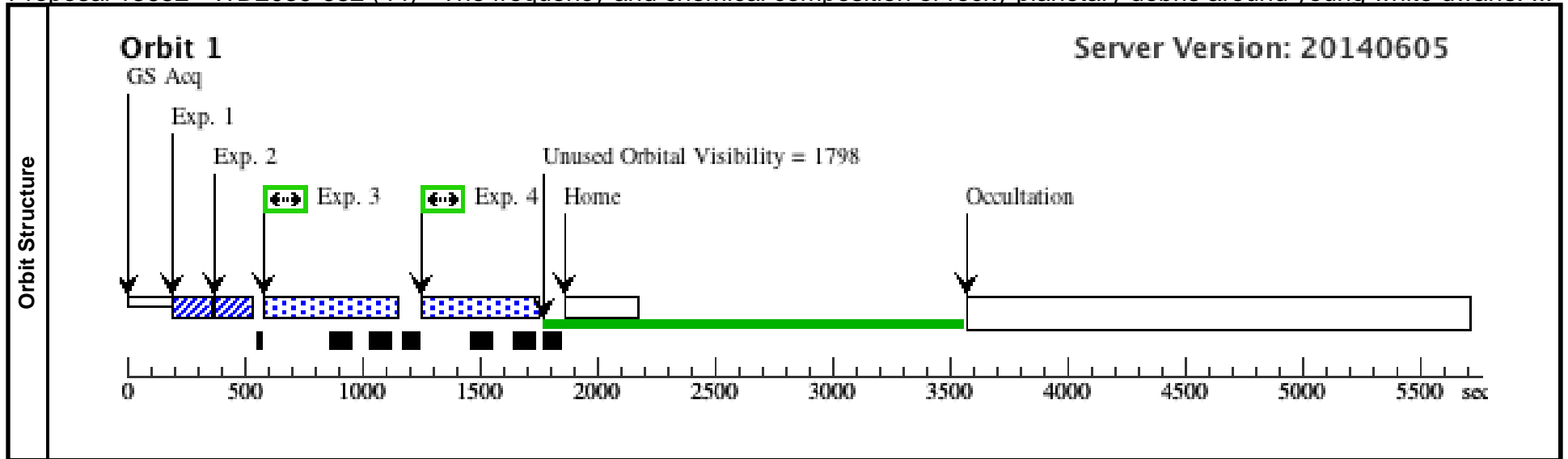
<b>Visit</b>	<b>Proposal 13652, HS0345+1324 (43), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HS0345+1324 (43)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HS0345+1324 (43)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(143)	HS0345+1324	RA: 03 48 39.5800 (57.1649167d) Dec: +13 33 29.10 (13.55808d) Equinox: J2000	Proper Motion RA: -20.450016 mas/yr Proper Motion Dec: -0.6199992 mas/yr Epoch of Position: 2000.0	V=16.086+/-0.12 GALEX FUV=14.95 GALEX N UV=15.4	Reference Frame: ICRS				
<i>Comments: Teff=25064 logg=8.182</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 071)	(143) HS0345+1324	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 071)	(143) HS0345+1324	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 073)	(143) HS0345+1324	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 073)	(143) HS0345+1324	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=23 5; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD2039-682 (44) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

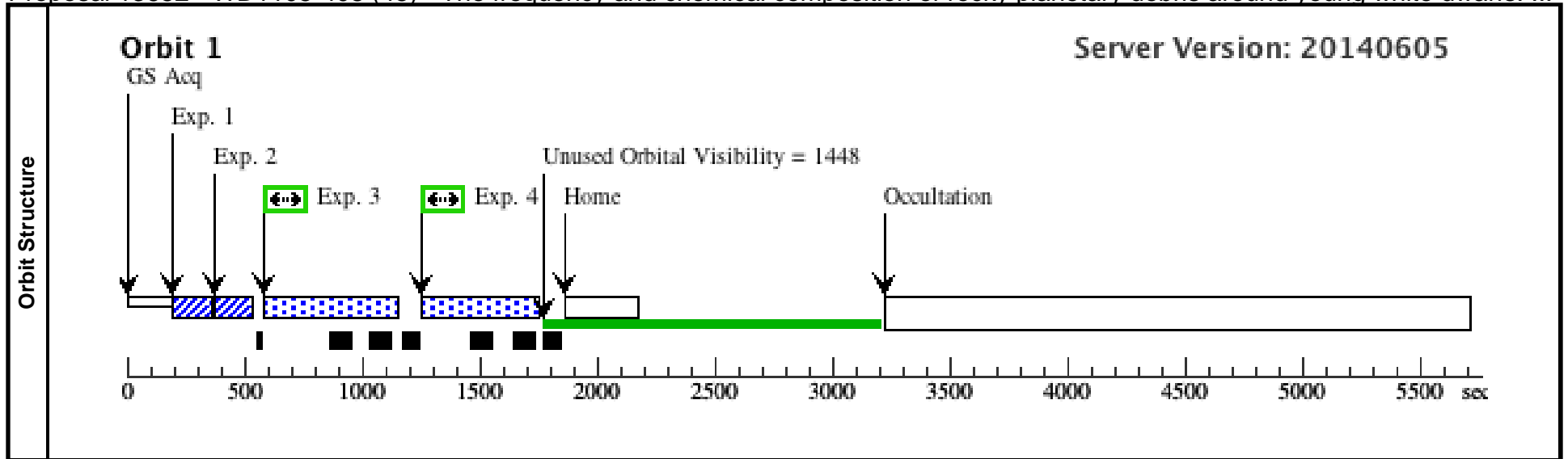
<b>Visit</b>	Proposal 13652, WD2039-682 (44), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD2039-682 (44)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD2039-682 (44)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(244)	WD2039-682	RA: 20 44 21.4700 (311.0894583d) Dec: -68 05 21.40 (-68.08928d) Equinox: J2000	Proper Motion RA: 187.44984 mas/yr Proper Motion Dec: -228.88008 mas/yr Epoch of Position: 2000.0	V=13.25+/-0.1 GALEX FUV=13.28 GALEX N UV=13.29	Reference Frame: ICRS				
<i>Comments: Teff=16943 logg=8.336</i>										
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.625 084)	(244) WD2039-682	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 084)	(244) WD2039-682	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 088)	(244) WD2039-682	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 3; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 088)	(244) WD2039-682	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 3; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]	[1]



Proposal 13652 - WD1105-408 (45) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

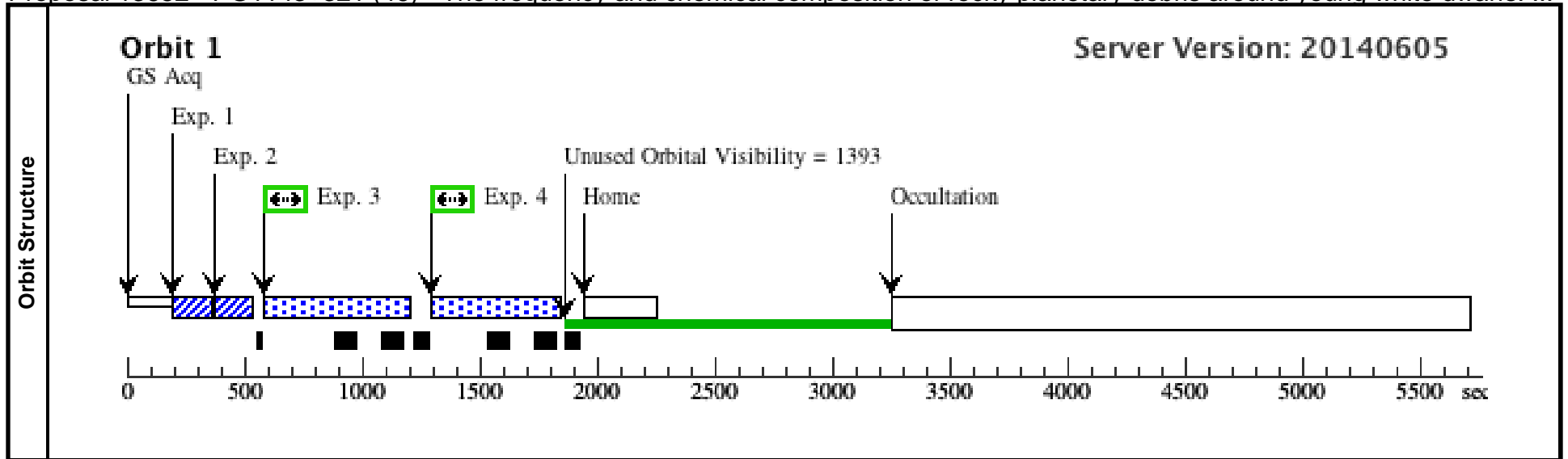
<b>Visit</b>	<b>Proposal 13652, WD1105-408 (45), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD1105-408 (45)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1105-408 (45)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(245)	WD1105-048	RA: 11 07 59.9500 (166.9997917d) Dec: -05 09 26.10 (-5.15725d) Equinox: J2000	Proper Motion RA: -55.289883 mas/yr Proper Motion Dec: -437.6988 mas/yr Epoch of Position: 2000.0	V=13.4+/-0.1 GALEX FUV=13.32 GALEX N UV=13.76	Reference Frame: ICRS					
<i>Comments: Teff=15995 logg=7.753</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 097)	(245) WD1105-048	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 097)	(245) WD1105-048	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 099)	(245) WD1105-048	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 3; FLASH=YES; FP-POS=1			450 Secs (450 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 099)	(245) WD1105-048	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=17 3; FLASH=YES; FP-POS=4			450 Secs (450 Secs) [==>]		[1]



Proposal 13652 - PG1143+321 (46) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

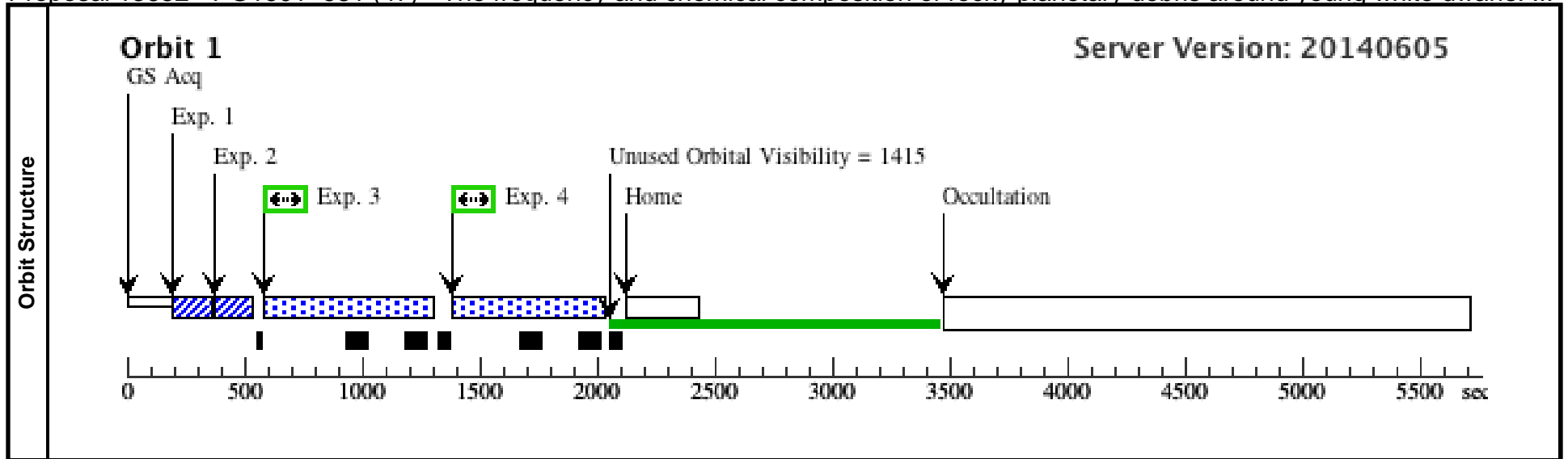
<b>Visit</b>	<b>Proposal 13652, PG1143+321 (46), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1143+321 (46)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1143+321 (46)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(246)	PG1143+321	RA: 11 45 56.6600 (176.4860833d) Dec: +31 49 30.70 (31.82519d) Equinox: J2000	Proper Motion RA: -150.59016 mas/yr Proper Motion Dec: -257.68008 mas/yr Epoch of Position: 2000.0	V=13.439+/-0.1 GALEX FUV=13.61 GALEX N UV=13.69	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=14940 logg=7.93</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 102)	(246) PG1143+321	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 102)	(246) PG1143+321	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 103)	(246) PG1143+321	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 8; FLASH=YES; FP-POS=1			500 Secs (500 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 103)	(246) PG1143+321	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 8; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



Proposal 13652 - PG1601+581 (47) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

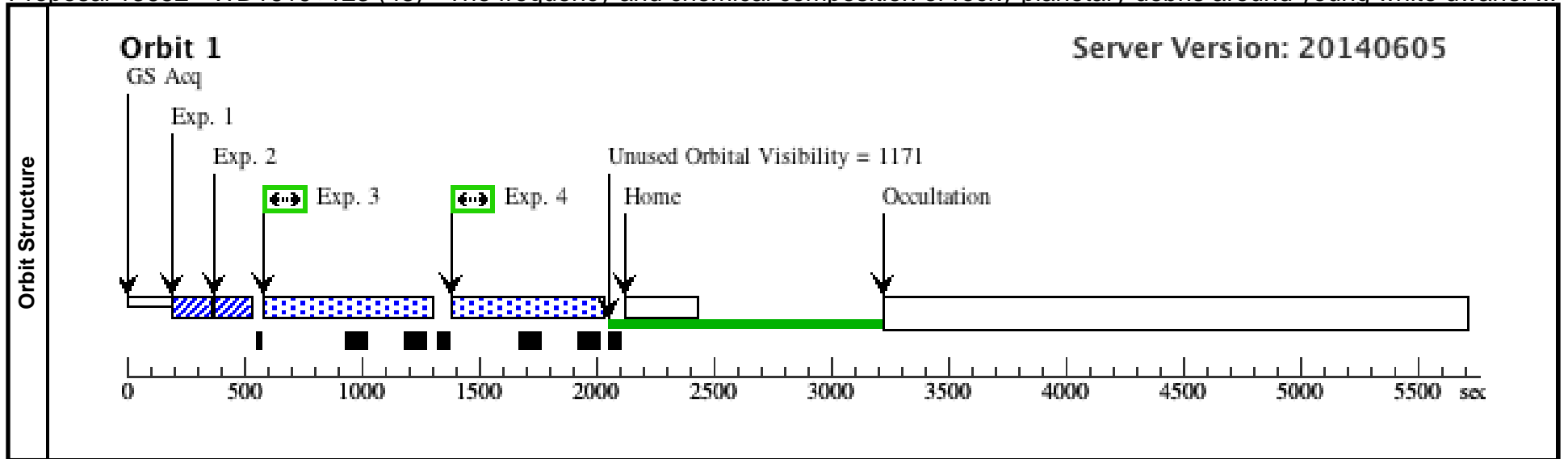
<b>Visit</b>	<b>Proposal 13652, PG1601+581 (47), completed</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1601+581 (47)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1601+581 (47)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(247)	PG1601+581	RA: 16 02 41.9800 (240.6749167d) Dec: +57 58 15.50 (57.97097d) Equinox: J2000	Proper Motion RA: -15.170004 mas/yr Proper Motion Dec: 58.669918 mas/yr Epoch of Position: 2000.0	V=13.748+/-0.022 GALEX FUV=13.71 GALEX N UV=13.77	Reference Frame: ICRS				
<i>Comments: Teff=14670 logg=7.84</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 117)	(247) PG1601+581	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 117)	(247) PG1601+581	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 120)	(247) PG1601+581	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 8; FLASH=YES; FP-POS=1			600 Secs (600 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 120)	(247) PG1601+581	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 8; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



Proposal 13652 - WD1619+123 (48) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

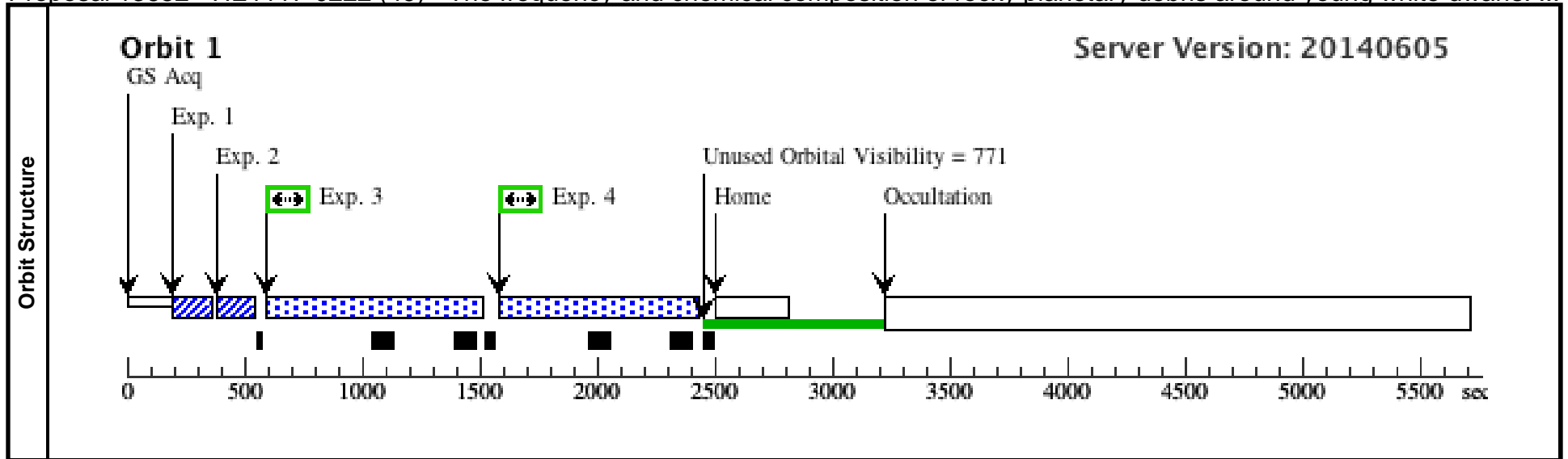
<b>Visit</b>	<b>Proposal 13652, WD1619+123 (48), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1619+123 (48)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1619+123 (48)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(248)	WD1619+123	RA: 16 22 3.8700 (245.5161250d) Dec: +12 13 33.60 (12.22600d) Equinox: J2000	Proper Motion RA: 66.06 mas/yr Proper Motion Dec: -66.58992 mas/yr Epoch of Position: 2000.0	V=14.583+/-0.05 GALEX FUV=14.34 GALEX N UV=14.5	Reference Frame: ICRS				
<i>Comments: Teff=16853 logg=7.685</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 125)	(248) WD1619+123	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1 Secs (1 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 125)	(248) WD1619+123	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1 Secs (1 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 126)	(248) WD1619+123	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 8; FLASH=YES; FP-POS=1			600 Secs (600 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 126)	(248) WD1619+123	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 8; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



Proposal 13652 - HE1117-0222 (49) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

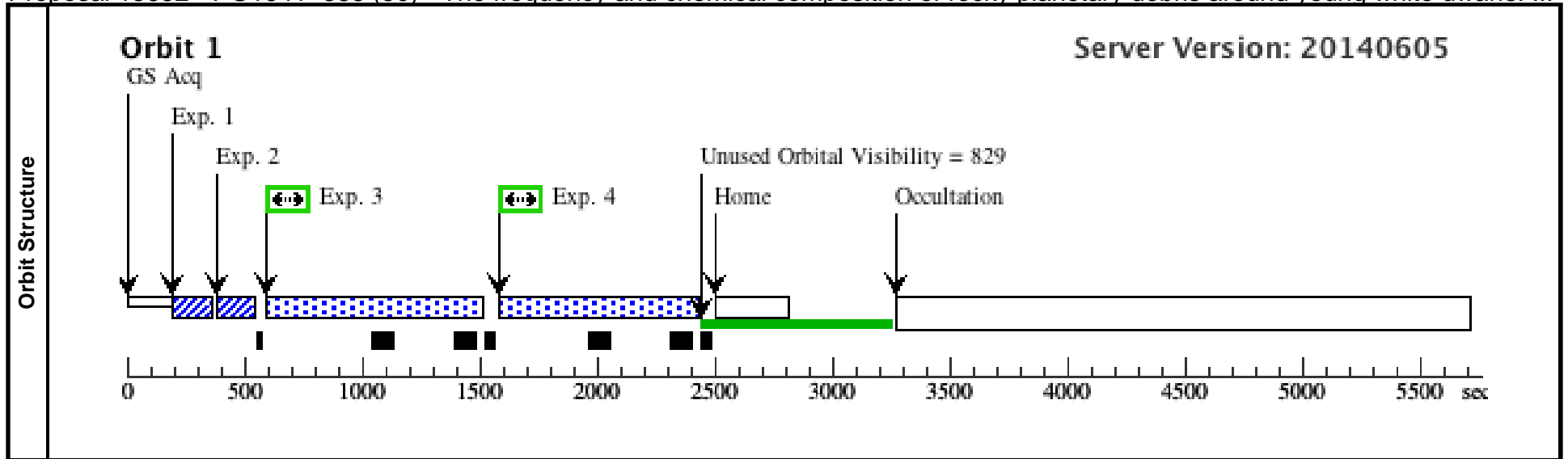
<b>Visit</b>	<b>Proposal 13652, HE1117-0222 (49), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HE1117-0222 (49)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HE1117-0222 (49)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(249)	HE1117-0222	RA: 11 19 34.6000 (169.8941667d) Dec: -02 39 3.10 (-2.65086d) Equinox: J2000	Proper Motion RA: -137.39005 mas/yr Proper Motion Dec: -14.7399845 mas/yr Epoch of Position: 2000.0	V=14.482+/-0.029 GALEX FUV=14.5 GALEX N UV=14.62	Reference Frame: ICRS				
<i>Comments: Teff=14709 logg=7.978</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 129)	(249) HE1117-0222	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 129)	(249) HE1117-0222	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 133)	(249) HE1117-0222	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 133)	(249) HE1117-0222	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG1641+388 (50) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

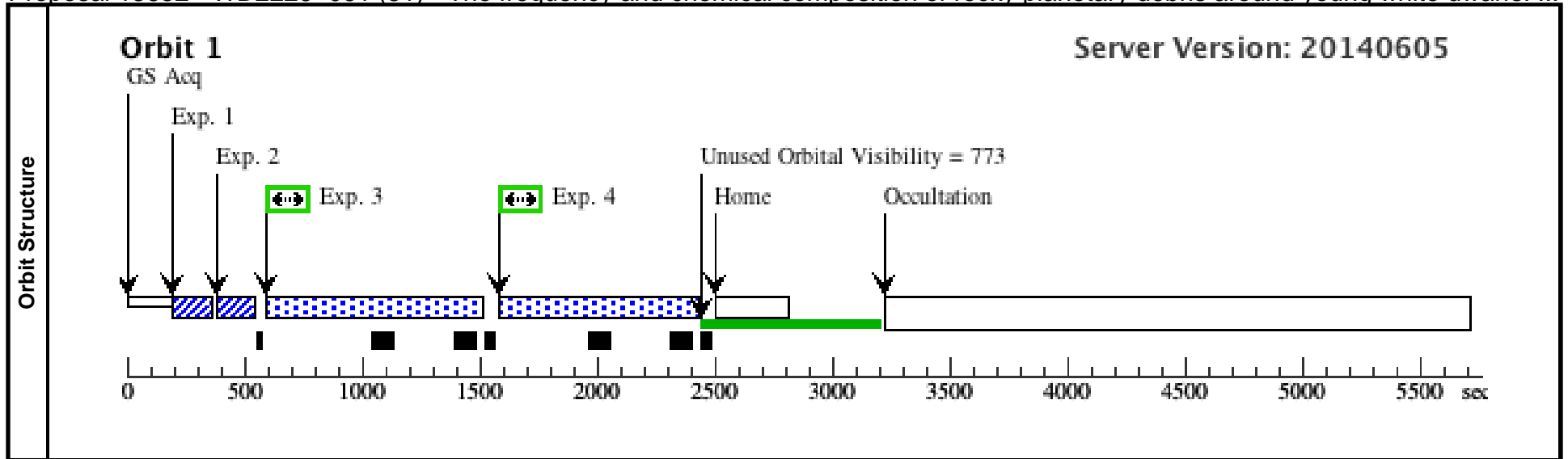
<b>Visit</b>	Proposal 13652, PG1641+388 (50), completed Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1641+388 (50)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1641+388 (50)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(250)	PG1641+388	RA: 16 43 2.2500 (250.7593750d) Dec: +38 41 17.20 (38.68811d) Equinox: J2000	Proper Motion RA: 26.979984 mas/yr Proper Motion Dec: 161.93016 mas/yr Epoch of Position: 2000.0	V=14.599+/-0.068 GALEX FUV=14.53 GALEX N UV=14.57	Reference Frame: ICRS	Comments: $T_{eff}=15570$ $logg=7.95$			
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.625 139)	(250) PG1641+388	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 139)	(250) PG1641+388	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 143)	(250) PG1641+388	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 133)	(250) PG1641+388	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD2226+061 (51) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

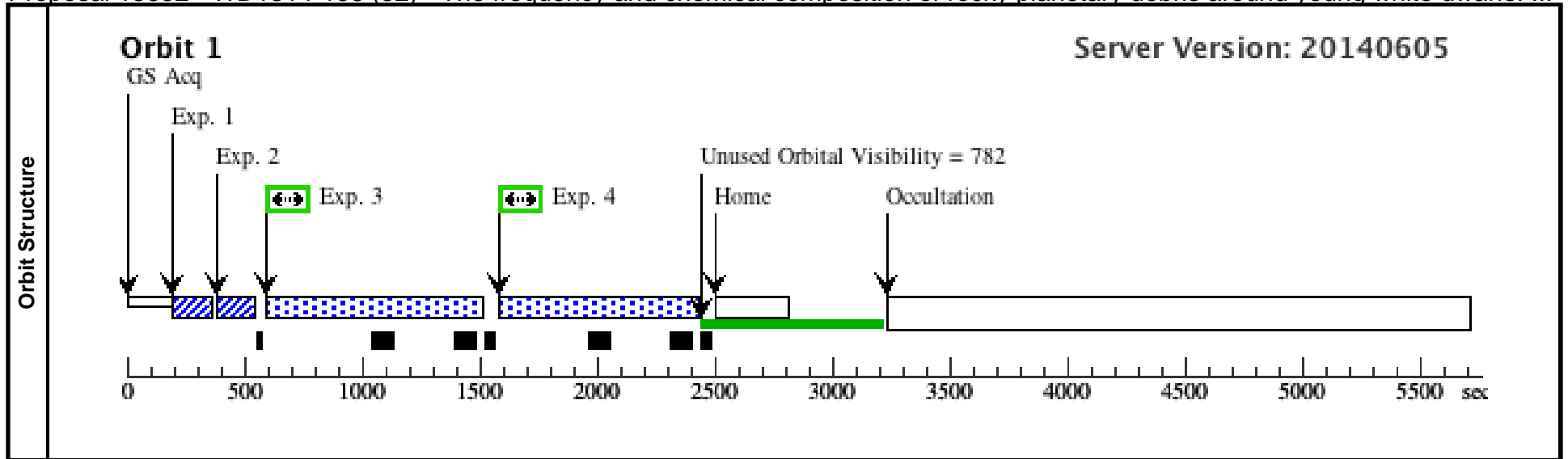
<b>Visit</b>	<b>Proposal 13652, WD2226+061 (51), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD2226+061 (51)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD2226+061 (51)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(251)	WD2226+061	RA: 22 29 8.5700 (337.2857083d) Dec: +06 22 47.60 (6.37989d) Equinox: J2000	Proper Motion RA: -182.67982 mas/yr Proper Motion Dec: -104.24016 mas/yr Epoch of Position: 2000.0	V=14.826+/-0.036 GALEX FUV=14.54 GALEX N UV=14.61	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=16429 logg=7.655</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 147)	(251) WD2226+061	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 147)	(251) WD2226+061	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 150)	(251) WD2226+061	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 150)	(251) WD2226+061	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD1314-158 (52) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

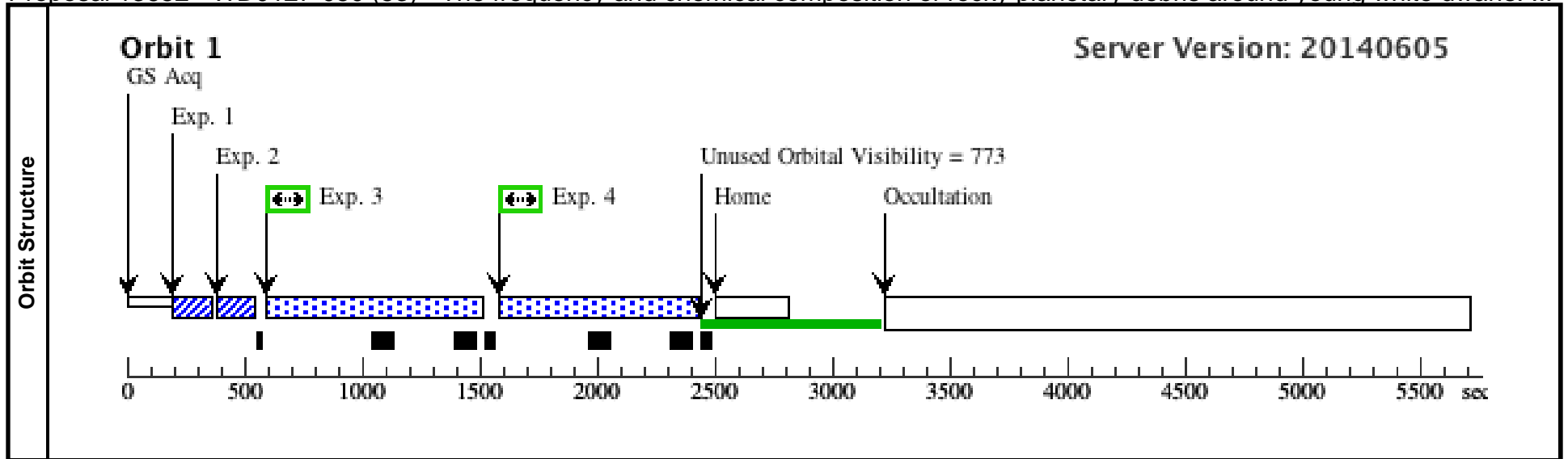
<b>Visit</b>	<b>Proposal 13652, WD1314-158 (52), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD1314-158 (52)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD1314-158 (52)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(252)	WD1314-153	RA: 13 16 43.6000 (199.1816667d) Dec: -15 35 58.30 (-15.59953d) Equinox: J2000	Proper Motion RA: -226.34999 mas/yr Proper Motion Dec: -669.53156 mas/yr Epoch of Position: 2000.0	V=14.86+/-0.1 GALEX FUV=14.59 GALEX N UV=14.79	Reference Frame: ICRS					
<i>Comments: Teff=16152 logg=7.72</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 152)	(252) WD1314-153	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 152)	(252) WD1314-153	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 151)	(252) WD1314-153	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 151)	(252) WD1314-153	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - WD0127-050 (53) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

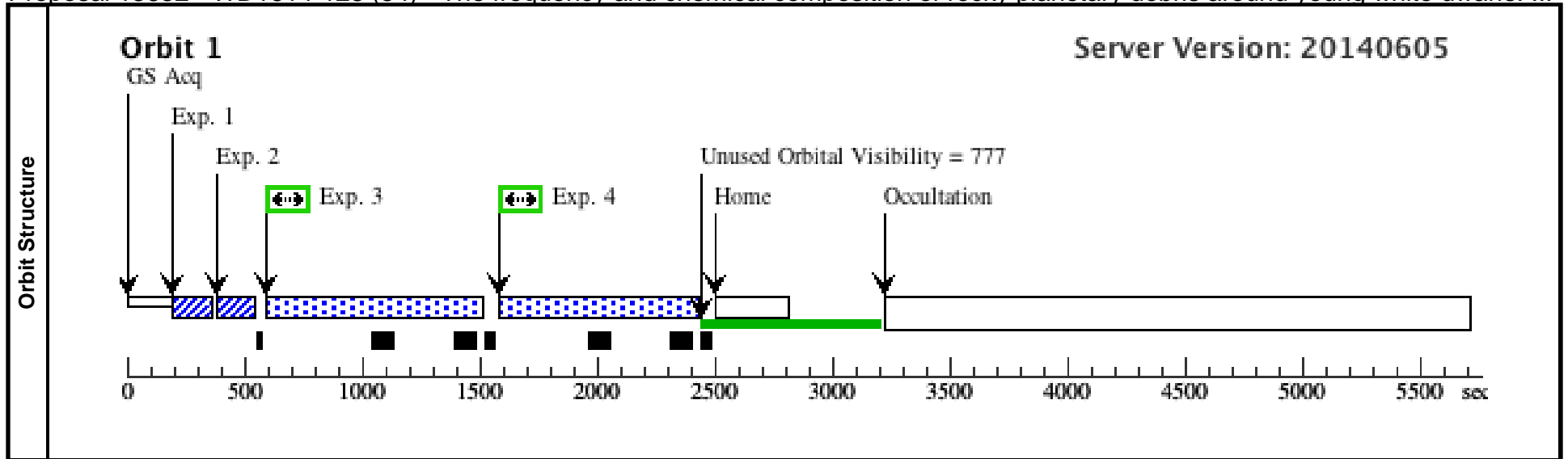
<b>Visit</b>	<b>Proposal 13652, WD0127-050 (53), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD0127-050 (53)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD0127-050 (53)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>				
	(253)	WD0127-050	RA: 01 30 23.0300 (22.5959583d) Dec: -04 47 57.90 (-4.79942d) Equinox: J2000	Proper Motion RA: -205.3 mas/yr Proper Motion Dec: -243.8 mas/yr Epoch of Position: 2000.0		V=14.914+/-0.069 GALEX FUV=14.61 GALEX N UV=14.8	Reference Frame: ICRS				
<i>Comments: Teff=16718 logg=7.784</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 155)	(253) WD0127-050	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 155)	(253) WD0127-050	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 156)	(253) WD0127-050	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 156)	(253) WD0127-050	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - WD1614-128 (54) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

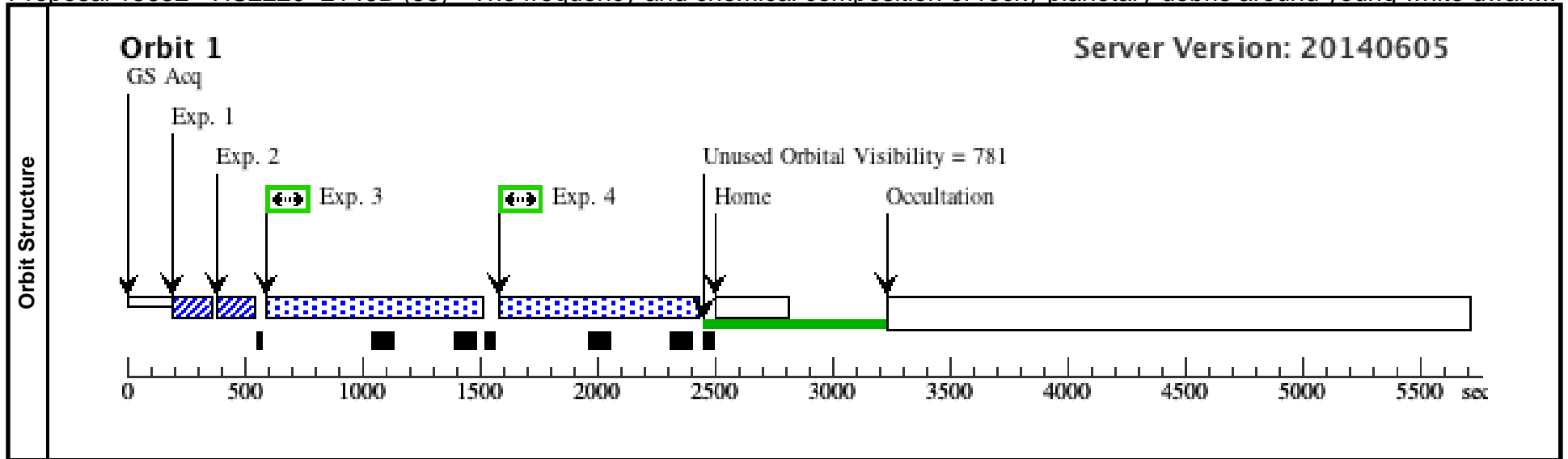
<b>Visit</b>	Proposal 13652, WD1614-128 (54), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1614-128 (54)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1614-128 (54)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(254)	WD1614-128	RA: 16 17 28.0100 (244.3667083d) Dec: -12 57 45.20 (-12.96256d) Equinox: J2000	Proper Motion RA: -103.24008 mas/yr Proper Motion Dec: -253.28987 mas/yr Epoch of Position: 2000.0	V=15.038+/-0.046 GALEX FUV=14.8 GALEX N UV=14.96	Reference Frame: ICRS				
Comments: $T_{eff}=16293$ $logg=7.75$										
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.625 157)	(254) WD1614-128	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 157)	(254) WD1614-128	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 158)	(254) WD1614-128	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 158)	(254) WD1614-128	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HS2220+2146B (55) - The frequency and chemical composition of rocky planetary debris around young white dwarf...

Tue Jan 20 20:24:35 GMT 2015

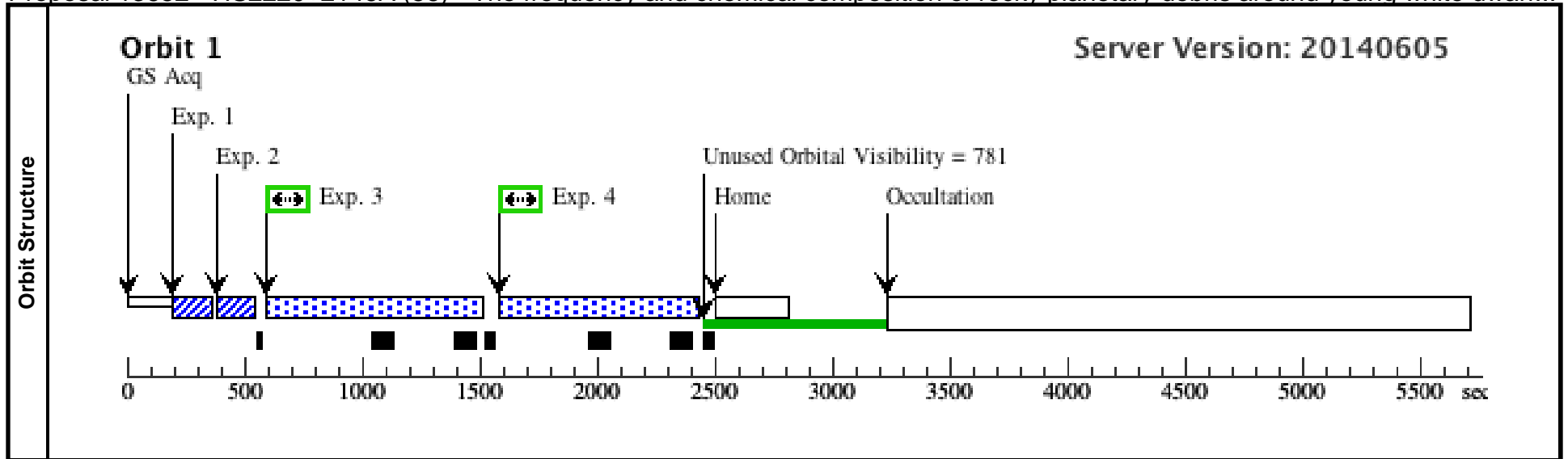
<b>Visit</b>	Proposal 13652, HS2220+2146B (55), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)										
	(HS2220+2146B (55)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(255)	HS2220+2146B	RA: 22 23 1.6530 (335.7568875d) Dec: +22 01 30.96 (22.02527d) Equinox: J2000	Proper Motion RA: 23.36 mas/yr Proper Motion Dec: -6.7899957 mas/yr Epoch of Position: 2014.8	V=15.216+/-0.095 GALEX FUV=14.85 GALEX N UV=14.94	Reference Frame: ICRS					
Comments: $T_{\text{eff}}=18743$ $\log g=8.241$											
<b>Exposures</b>	#	Label (ETC Run)	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.625 159)	(255) HS2220+2146 B	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]	
	Comments: This is component B of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimistically low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.										
	2	ACQ/PEAK D (COS.sa.625 159)	(255) HS2220+2146 B	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A		STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	Comments: This is component B of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimistically low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.										
3	COS/G130 M FP-POS= 1 (COS.sp.625 161)	(255) HS2220+2146 B	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]	
Comments: This is component B of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimistically low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.											
4	COS/G130 M FP-POS= 4 (COS.sp.625 161)	(255) HS2220+2146 B	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]	
Comments: This is component B of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimistically low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.											



Proposal 13652 - HS2220+2146A (56) - The frequency and chemical composition of rocky planetary debris around young white dwarf...

Tue Jan 20 20:24:35 GMT 2015

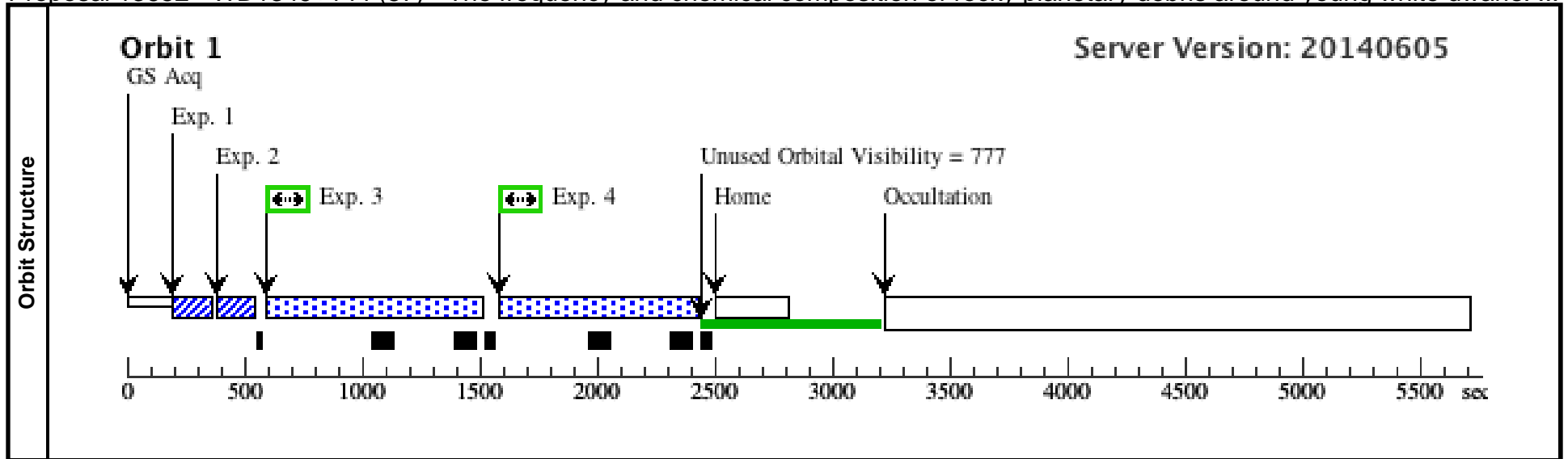
<b>Visit</b>	Proposal 13652, HS2220+2146A (56), scheduling Diagnostic Status: Warning Scientific Instruments: COS/FUV Special Requirements: (none)										
	(HS2220+2146A (56)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HS2220+2146A (56)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Fixed Targets</b>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(256)	HS2220+2146A	RA: 22 23 1.7540 (335.7573083d) Dec: +22 01 24.55 (22.02349d) Equinox: J2000	Proper Motion RA: 43.29 mas/yr Proper Motion Dec: -44.64 mas/yr Epoch of Position: 2014.8	V=15.216+/-0.095 GALEX FUV=14.85 GALEX N UV=14.94	Reference Frame: ICRS					
Comments: <i>Teff=14601 logg=8.08</i>											
<b>Exposures</b>	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.625 159)	(256) HS2220+2146 A	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]	
	Comments: <i>This is component A of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimisticly low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.</i>										
	2	ACQ/PEAK D (COS.sa.625 159)	(256) HS2220+2146 A	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A		STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	Comments: <i>This is component A of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimisticly low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.</i>										
3	COS/G130 M FP-POS= 1 (COS.sp.625 161)	(256) HS2220+2146 A	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]	
Comments: <i>This is component A of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimisticly low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.</i>											
4	COS/G130 M FP-POS= 4 (COS.sp.625 161)	(256) HS2220+2146 A	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]	
Comments: <i>This is component A of a common proper motion pair of two white dwarfs. GALEX did not resolve them, and reports only one flux. For the acquisition, I adopt a pessimisticly low UV flux (half the GALEX flux), and for the spectroscopy, I adopt the observed GALEX flux, i.e. optimistically large, to estimate the BUFFER TIME.</i>											



Proposal 13652 - WD1349+144 (57) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

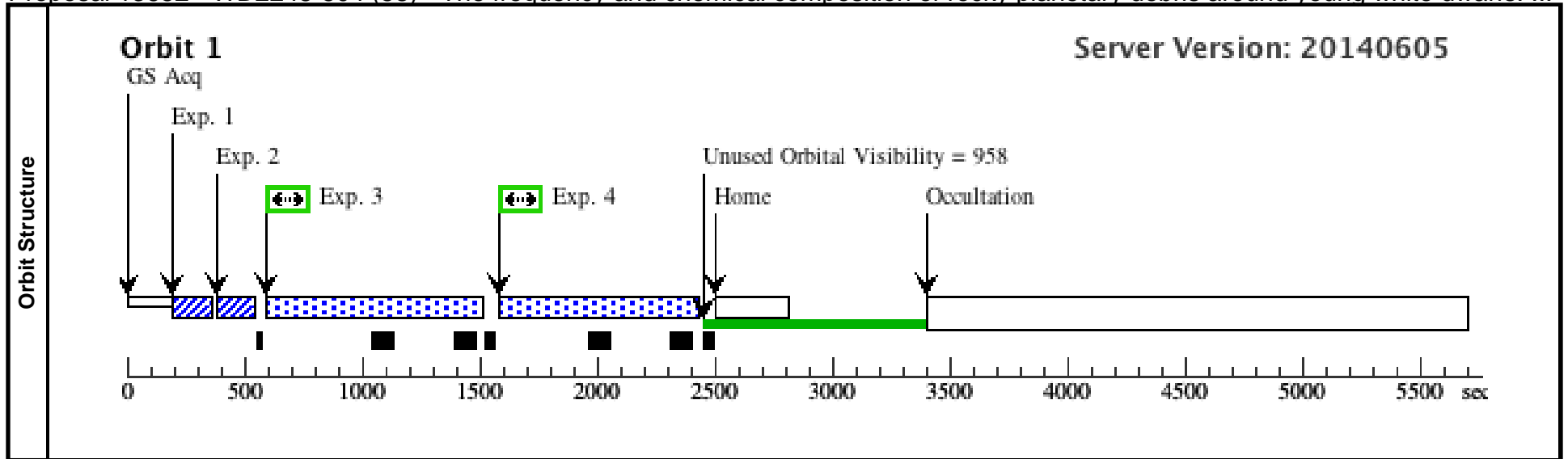
<b>Visit</b>	<b>Proposal 13652, WD1349+144 (57), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1349+144 (57)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1349+144 (57)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(257)	WD1349+144	RA: 13 51 53.9200 (207.9746667d) Dec: +14 09 45.40 (14.16261d) Equinox: J2000	Proper Motion RA: -100.55016 mas/yr Proper Motion Dec: -12.970008 mas/yr Epoch of Position: 2000.0	V=15.244+/-0.023 GALEX FUV=14.85 GALEX N UV=15.04	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=16925 logg=7.642</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 164)	(257) WD1349+144	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 164)	(257) WD1349+144	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 165)	(257) WD1349+144	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 165)	(257) WD1349+144	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD2248-504 (58) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

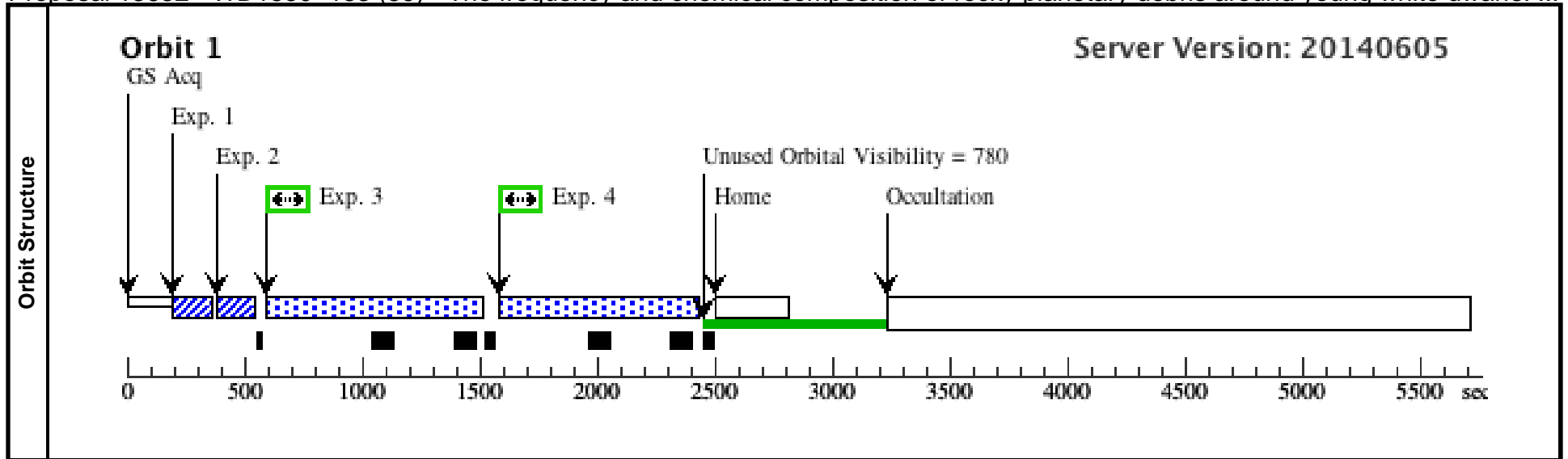
<b>Visit</b>	Proposal 13652, WD2248-504 (58), scheduling <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD2248-504 (58)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD2248-504 (58)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(258)	WD2248-504	RA: 22 51 2.0600 (342.7585833d) Dec: -50 11 31.50 (-50.19208d) Equinox: J2000	Proper Motion RA: 155.22984 mas/yr Proper Motion Dec: -100.320114 mas/yr Epoch of Position: 2000.0	V=15.052+/-0.016 GALEX FUV=14.91 GALEX N UV=15.03	Reference Frame: ICRS				
<i>Comments: Teff=16336 logg=7.737</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 167)	(258) WD2248-504	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 167)	(258) WD2248-504	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 169)	(258) WD2248-504	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 169)	(258) WD2248-504	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD1550+183 (59) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

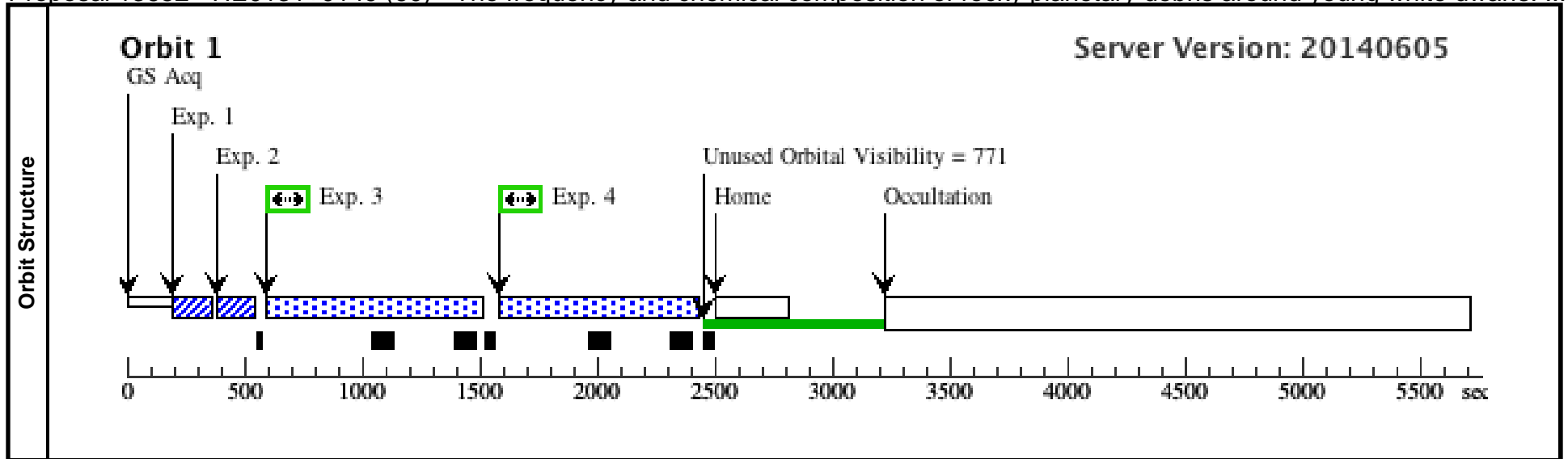
<b>Visit</b>	<b>Proposal 13652, WD1550+183 (59), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD1550+183 (59)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1550+183 (59)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(259)	WD1550+183	RA: 15 52 26.3700 (238.1098750d) Dec: +18 10 18.60 (18.17183d) Equinox: J2000	Proper Motion RA: -159.05017 mas/yr Proper Motion Dec: 112.30992 mas/yr Epoch of Position: 2000.0	V=14.822+/-0.073 GALEX FUV=14.93 GALEX N UV=14.82	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=14860 logg=8.248</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 845)	(259) WD1550+183	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 845)	(259) WD1550+183	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 847)	(259) WD1550+183	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 847)	(259) WD1550+183	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HE0131+0149 (60) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

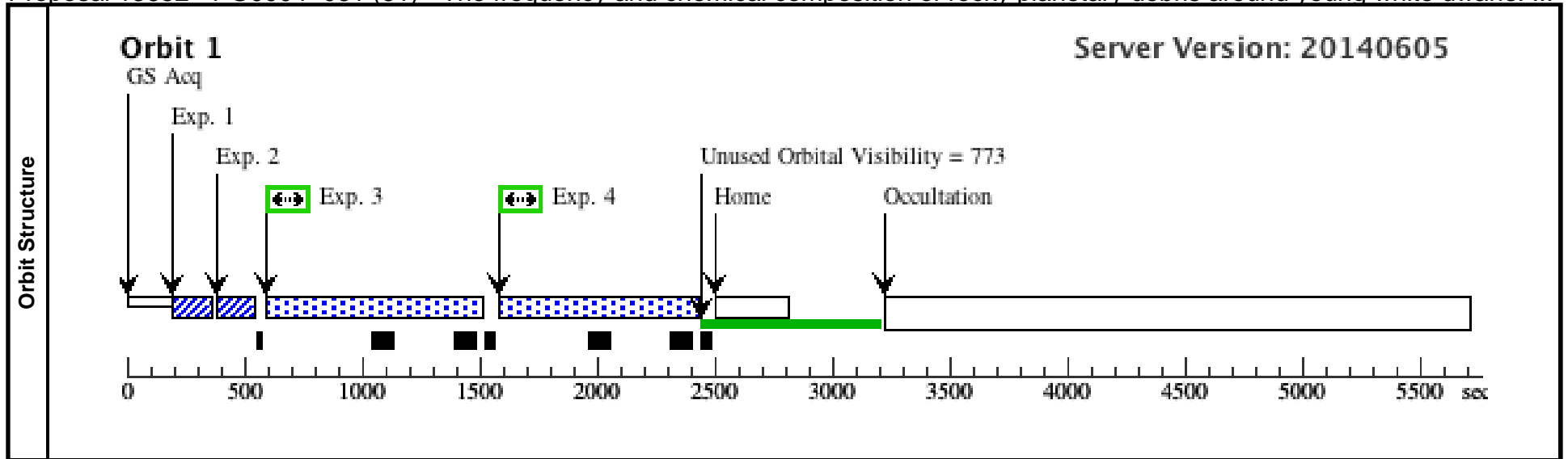
<b>Visit</b>	<b>Proposal 13652, HE0131+0149 (60), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(HE0131+0149 (60)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HE0131+0149 (60)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(260)	HE0131+0149	RA: 01 34 28.4200 (23.6184167d) Dec: +02 04 22.00 (2.07278d) Equinox: J2000	Proper Motion RA: 61.66008 mas/yr Proper Motion Dec: -39.84984 mas/yr Epoch of Position: 2000.0	V=14.495+/-0.106 GALEX FUV=14.94 GALEX N UV=14.87	Reference Frame: ICRS					
<i>Comments: Teff=15228 logg=7.745</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>	
	1	ACQ/PEAK XD (COS.sa.625 852)	(260) HE0131+0149	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]	
	<i>Comments: The temperature of this WD may be overestimated (the model lies a factor ~2 above the GALEX fluxes), I adopt the exposure time based on the GALEX fluxes</i>										
	2	ACQ/PEAK D (COS.sa.625 852)	(260) HE0131+0149	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A		STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	<i>Comments: The temperature of this WD may be overestimated (the model lies a factor ~2 above the GALEX fluxes), I adopt the exposure time based on the GALEX fluxes</i>										
3	COS/G130 M FP-POS=1 (COS.sp.625 853)	(260) HE0131+0149	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]	
4	COS/G130 M FP-POS=4 (COS.sp.625 853)	(260) HE0131+0149	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]	



Proposal 13652 - PG0004+061 (61) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

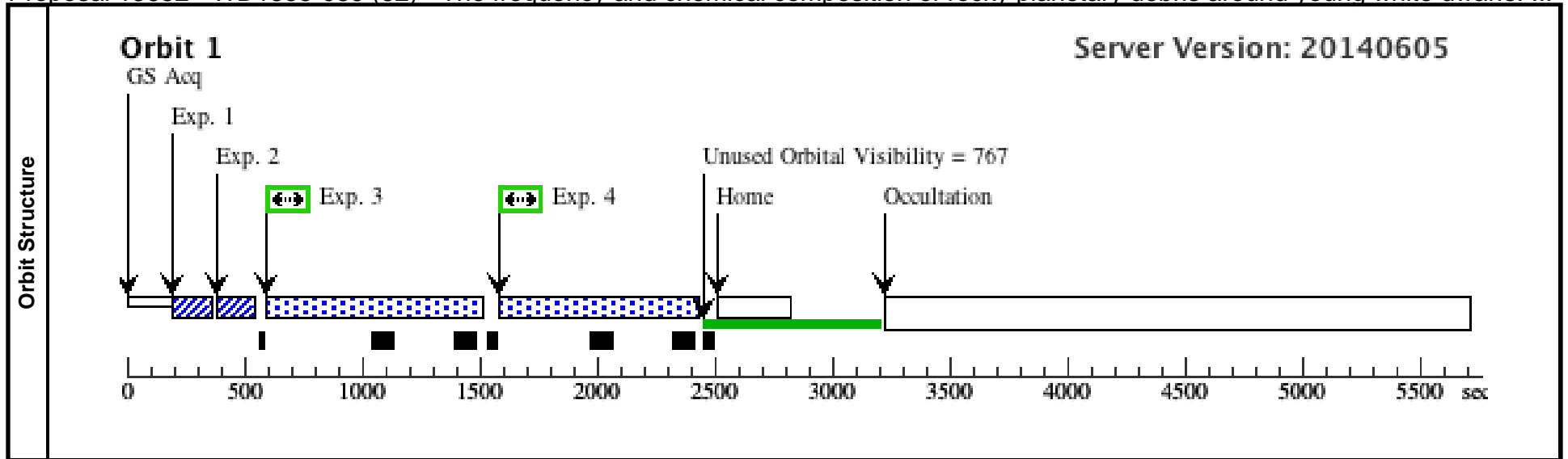
<b>Visit</b>	<b>Proposal 13652, PG0004+061 (61), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(PG0004+061 (61)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG0004+061 (61)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(261)	PG0004+061	RA: 00 07 5.1400 (1.7714167d) Dec: +06 25 33.60 (6.42600d) Equinox: J2000		Proper Motion RA: 57.729958 mas/yr Proper Motion Dec: -24.599989 mas/yr Epoch of Position: 2000.0		V=16.132+/-0.032 GALEX FUV=14.97 GALEX N UV=15.43	Reference Frame: ICRS			
<i>Comments: Teff=25120 logg=7.84</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 855)	(261) PG0004+061	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				1.5 Secs (1.5 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 855)	(261) PG0004+061	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			1.5 Secs (1.5 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 856)	(261) PG0004+061	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 856)	(261) PG0004+061	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - WD1555-089 (62) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:35 GMT 2015

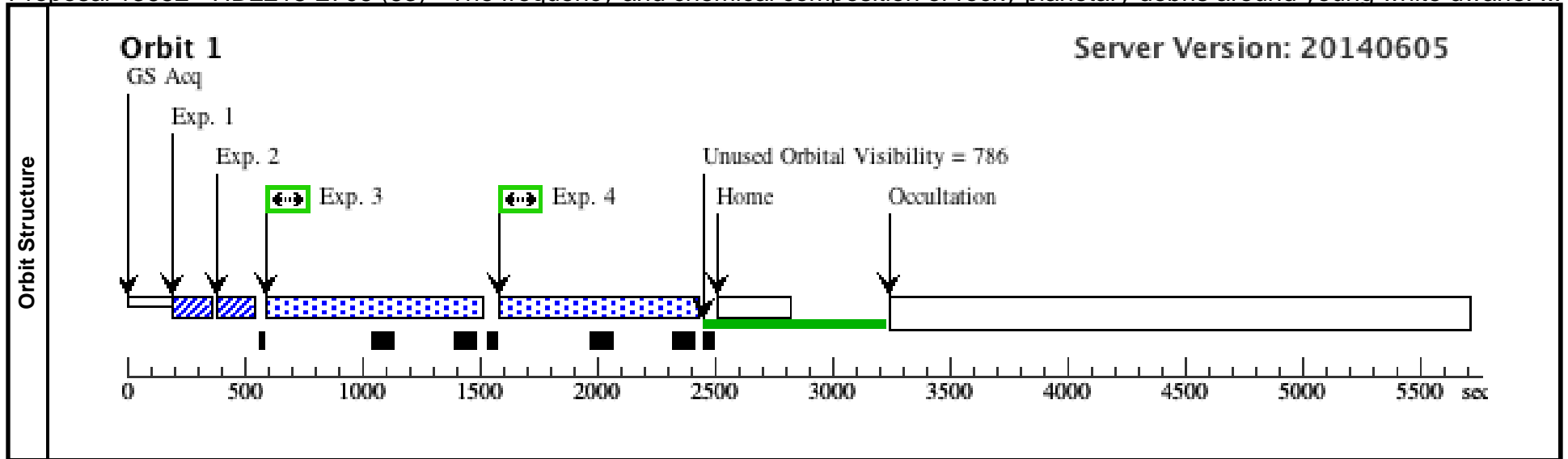
<b>Visit</b>	<b>Proposal 13652, WD1555-089 (62), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD1555-089 (62)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD1555-089 (62)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(262)	WD1555-089	RA: 15 58 4.8200 (239.5200833d) Dec: -09 08 7.90 (-9.13553d) Equinox: J2000	Proper Motion RA: -43.58988 mas/yr Proper Motion Dec: -135.96011 mas/yr Epoch of Position: 2000.0	V=14.8+/-0.1 GALEX FUV=15.01 GALEX N UV=15.03	Reference Frame: ICRS					
<i>Comments: Teff=14531 logg=7.944</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 859)	(262) WD1555-089	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 859)	(262) WD1555-089	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 860)	(262) WD1555-089	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 860)	(262) WD1555-089	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - HD2218-2706 (63) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

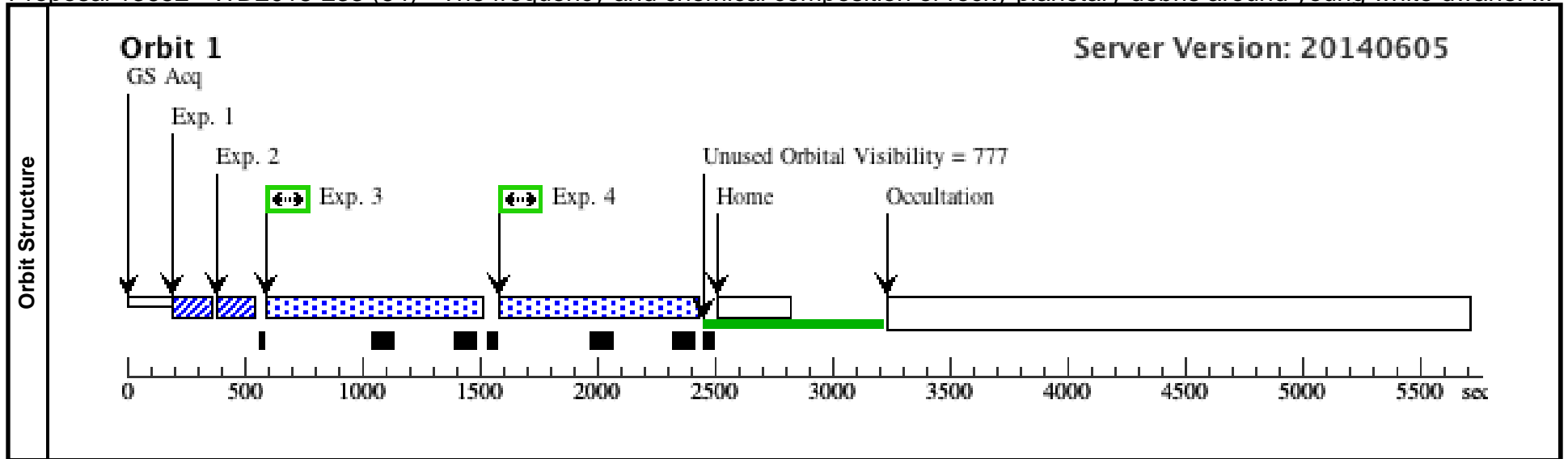
<b>Visit</b>	<b>Proposal 13652, HD2218-2706 (63), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HD2218-2706 (63)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (HD2218-2706 (63)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(263)	HE2218-2706	RA: 22 21 23.9200 (335.3496667d) Dec: -26 50 54.50 (-26.84847d) Equinox: J2000	Proper Motion RA: 89.64 mas/yr Proper Motion Dec: 59.55984 mas/yr Epoch of Position: 2000.0	V=14.728+/-0.04 GALEX FUV=15.02 GALEX N UV=15.07	Reference Frame: ICRS				
<i>Comments: Teff=15039 logg=7.795</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 899)	(263) HE2218-2706	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 899)	(263) HE2218-2706	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 900)	(263) HE2218-2706	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 900)	(263) HE2218-2706	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD2018-233 (64) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

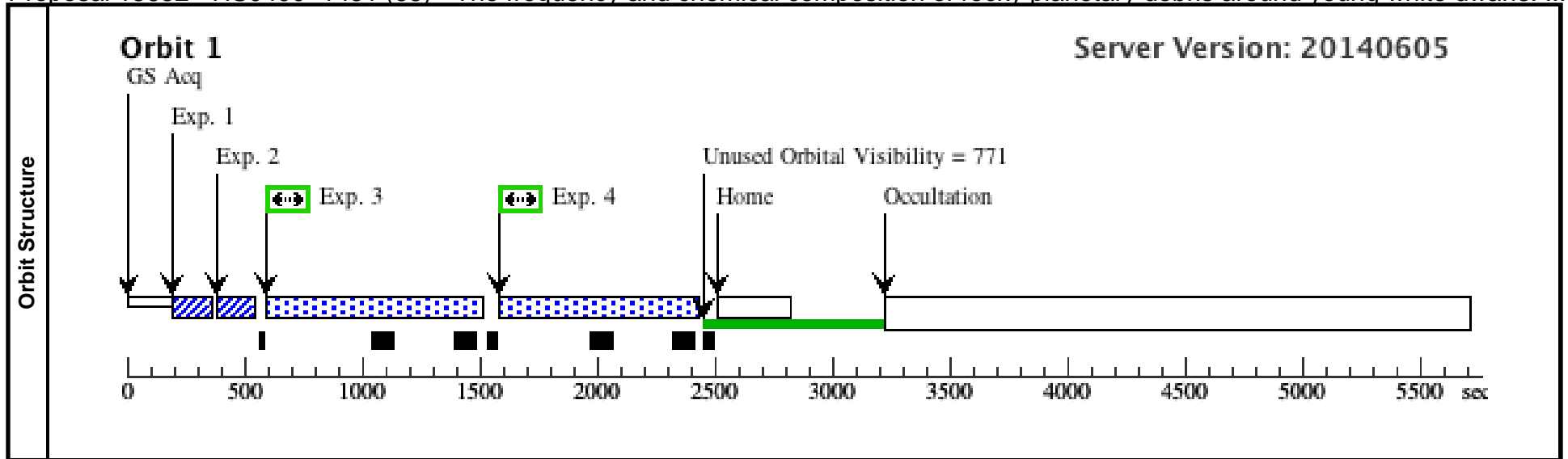
<b>Visit</b>	<b>Proposal 13652, WD2018-233 (64), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD2018-233 (64)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD2018-233 (64)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(264)	WD2018-233	RA: 20 21 28.7500 (305.3697917d) Dec: -23 08 30.80 (-23.14189d) Equinox: J2000	Proper Motion RA: 56.499844 mas/yr Proper Motion Dec: -40.26996 mas/yr Epoch of Position: 2000.0	V=15.038+/-0.069 GALEX FUV=15.03 GALEX N UV=15.06	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=15585 logg=7.808</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 901)	(264) WD2018-233	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 901)	(264) WD2018-233	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 902)	(264) WD2018-233	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 902)	(264) WD2018-233	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HS0400+1451 (65) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

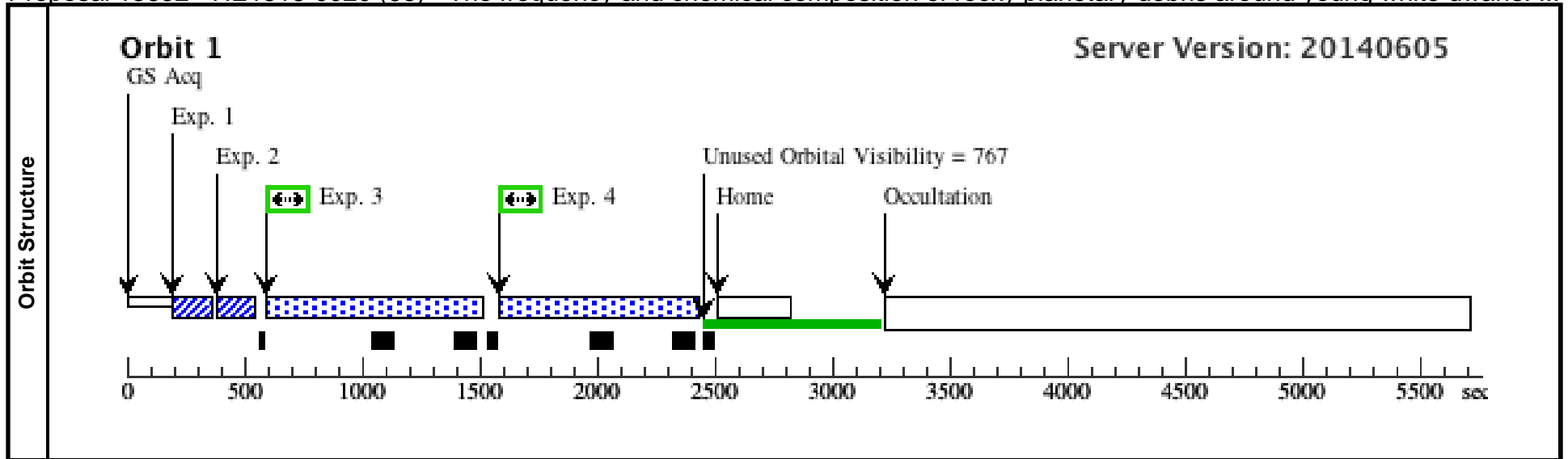
<b>Visit</b>	<b>Proposal 13652, HS0400+1451 (65), scheduling</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HS0400+1451 (65)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HS0400+1451 (65)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(265)	HS0400+1451	RA: 04 03 42.2200 (60.9259167d) Dec: +14 59 28.55 (14.99126d) Equinox: J2000	Epoch of Position: 2014.8		V=14.974+/-0.035 GALEX FUV=15.05 GALEX N UV=15.11	Reference Frame: ICRS			
Comments: $T_{eff}=14623$ $logg=8.25$ 11 Dec 2014: coordinates update from 04 03 41.7900 +14 59 30.10 to 04 03 42.22 14 59 28.55, as the proper motions in UCAC4 and PPMXL turned out to be wrong. No proper motion included as the position is based on current imaging.										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 943)	(265) HS0400+1451	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 943)	(265) HS0400+1451	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 945)	(265) HS0400+1451	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 945)	(265) HS0400+1451	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HE1518-0020 (66) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

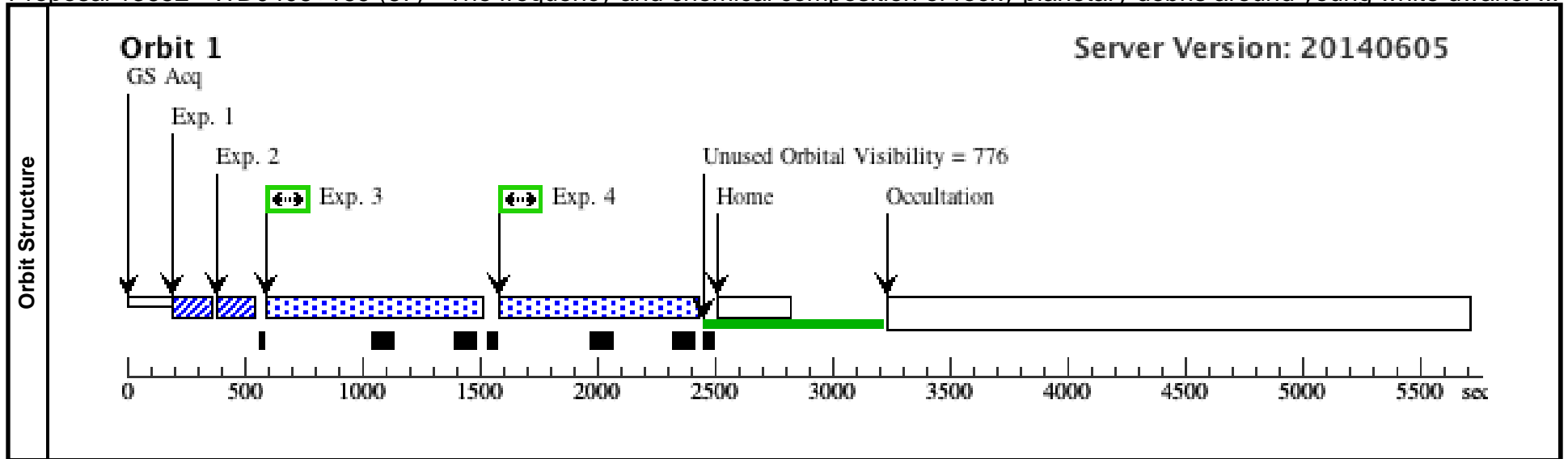
<b>Visit</b>	<b>Proposal 13652, HE1518-0020 (66), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(HE1518-0020 (66)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HE1518-0020 (66)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(266)	HE1518-0020	RA: 15 21 30.8300 (230.3784583d)	Dec: -00 30 55.80 (-.51550d)	Equinox: J2000	Proper Motion RA: -96.729836 mas/yr	Proper Motion Dec: -102.12012 mas/yr	Epoch of Position: 2000.0	V=15.244+/-0.033	GALEX FUV=15.2	GALEX N UV=15.42
<i>Comments: Teff=15392 logg=7.82</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 947)	(266) HE1518-0020	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs)	[==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 947)	(266) HE1518-0020	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs)	[==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 949)	(266) HE1518-0020	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs)	[==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 949)	(266) HE1518-0020	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs)	[==>]	[1]



Proposal 13652 - WD0406+169 (67) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

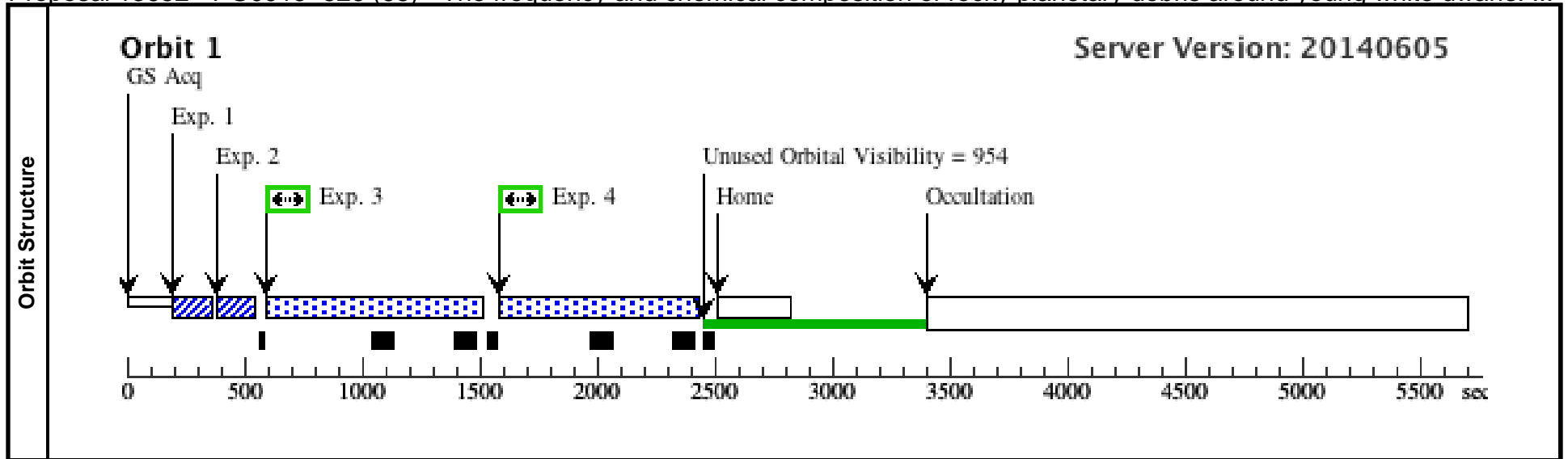
<b>Visit</b>	<b>Proposal 13652, WD0406+169 (67), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(WD0406+169 (67)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD0406+169 (67)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(267)	WD0406+169	RA: 04 09 28.9000 (62.3704167d) Dec: +17 07 54.40 (17.13178d) Equinox: J2000	Proper Motion RA: 104.64984 mas/yr Proper Motion Dec: -28.829988 mas/yr Epoch of Position: 2000.0	V=15.285+/-0.052 GALEX FUV=15.22 GALEX N UV=15.26	Reference Frame: ICRS				
<i>Comments: Teff=16049 logg=8.236</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 952)	(267) WD0406+169	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 952)	(267) WD0406+169	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 951)	(267) WD0406+169	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 951)	(267) WD0406+169	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG0915+526 (68) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

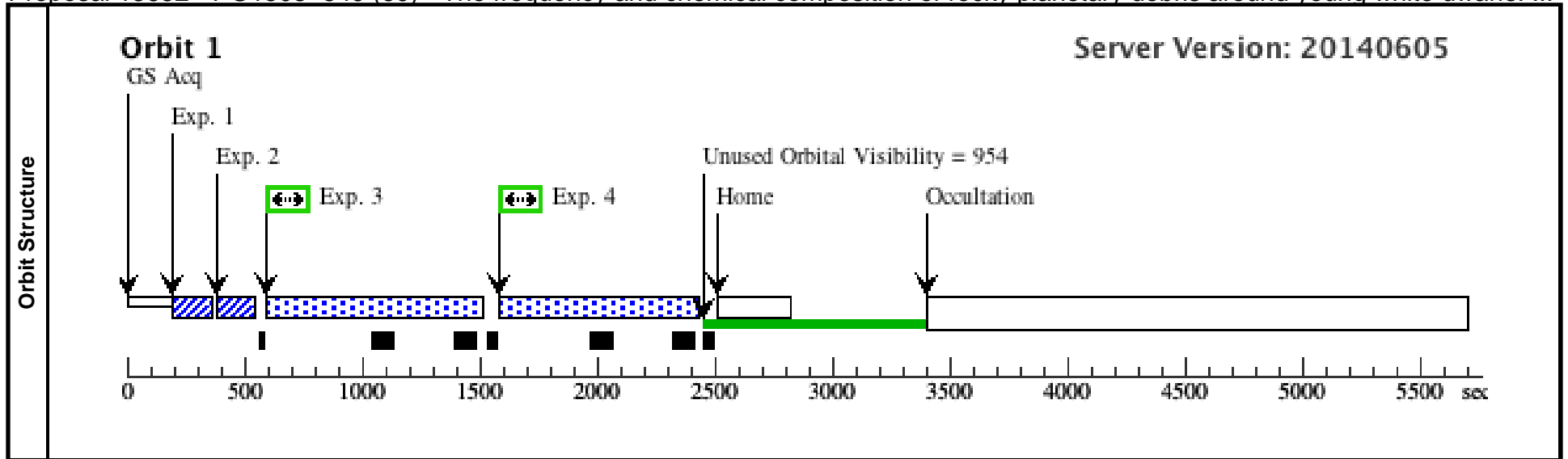
<b>Visit</b>	<b>Proposal 13652, PG0915+526 (68), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG0915+526 (68)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (PG0915+526 (68)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(268)	PG0915+526	RA: 09 18 55.0400 (139.7293333d) Dec: +52 24 53.10 (52.41475d) Equinox: J2000	Proper Motion RA: 1.4900004 mas/yr Proper Motion Dec: -30.610006 mas/yr Epoch of Position: 2000.0	V=15.49+/-0.1 GALEX FUV=15.24 GALEX N UV=15.44	Reference Frame: ICRS				
<i>Comments: Teff=15560 logg=7.96</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 954)	(268) PG0915+526	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 954)	(268) PG0915+526	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 955)	(268) PG0915+526	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 955)	(268) PG0915+526	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG1508+549 (69) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

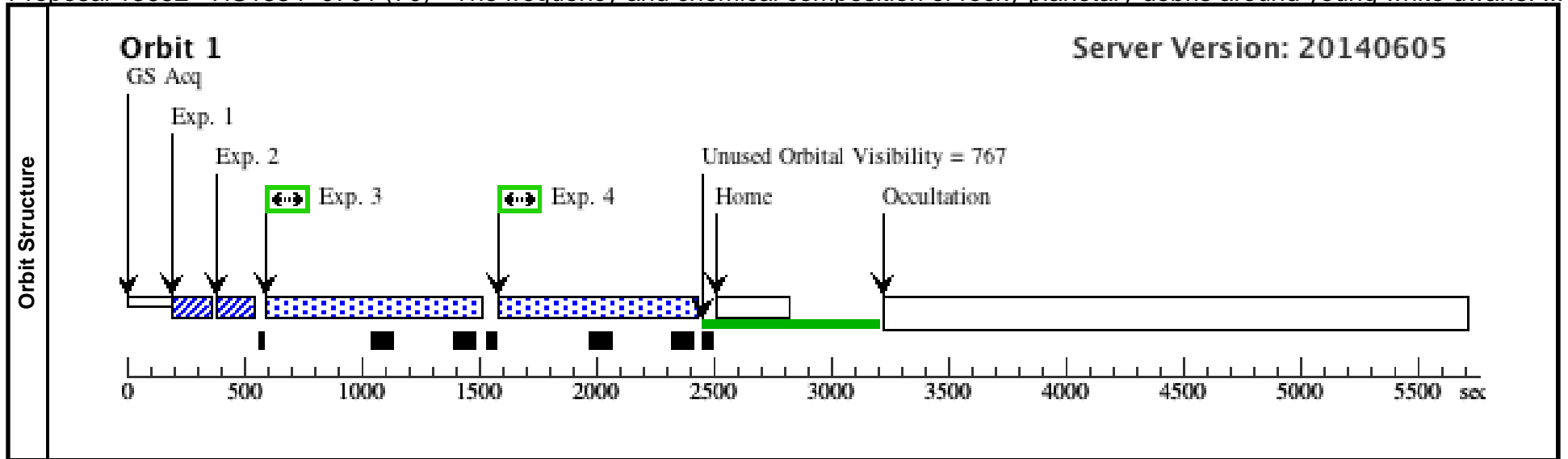
<b>Visit</b>	<b>Proposal 13652, PG1508+549 (69), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1508+549 (69)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1508+549 (69)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(269)	PG1508+549	RA: 15 09 53.6800 (227.4736667d) Dec: +54 39 45.40 (54.66261d) Equinox: J2000	Proper Motion RA: -19.630007 mas/yr Proper Motion Dec: -53.30988 mas/yr Epoch of Position: 2000.0	V=15.66+/-0.056 GALEX FUV=15.34 GALEX N UV=15.51	Reference Frame: ICRS				
<i>Comments: T<sub>eff</sub>=16970 logg=7.86</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 959)	(269) PG1508+549	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 959)	(269) PG1508+549	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 958)	(269) PG1508+549	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 958)	(269) PG1508+549	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - HS1334+0701 (70) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

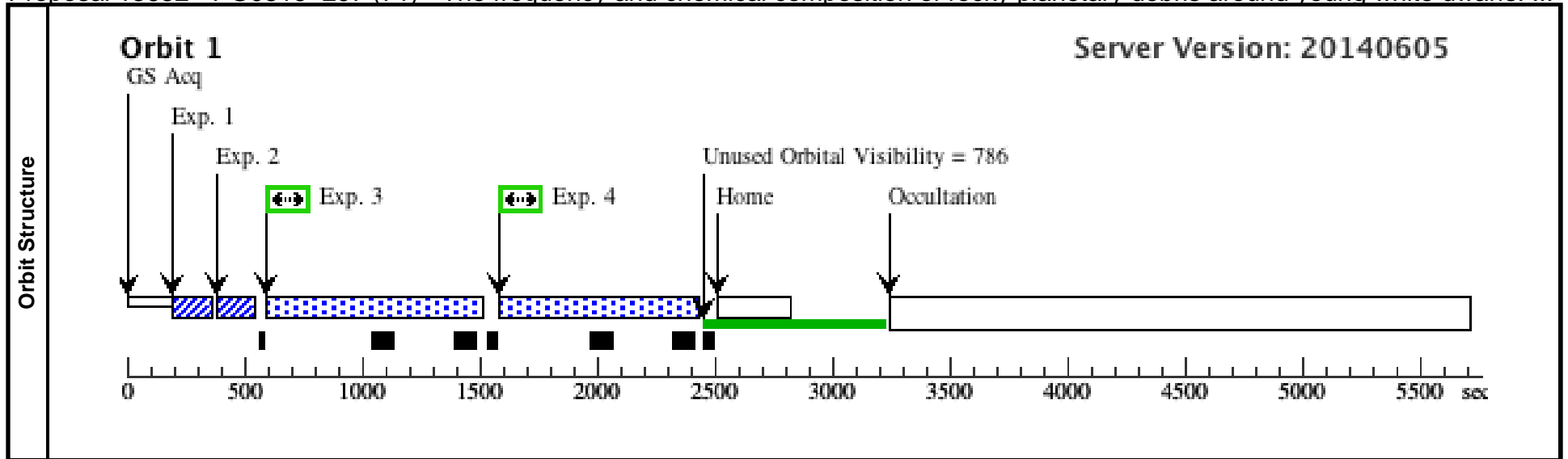
<b>Visit</b>	<b>Proposal 13652, HS1334+0701 (70), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(HS1334+0701 (70)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (HS1334+0701 (70)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(270)	HS1334+0701	RA: 13 36 33.6800 (204.1403333d) Dec: +06 46 26.80 (6.77411d) Equinox: J2000	Proper Motion RA: 32.829983 mas/yr Proper Motion Dec: -42.71004 mas/yr Epoch of Position: 2000.0	V=15.414+/-0.048 GALEX FUV=15.35 GALEX N UV=15.51	Reference Frame: ICRS				
<i>Comments: Teff=16891 logg=7.27</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 962)	(270) HS1334+0701	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 962)	(270) HS1334+0701	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 964)	(270) HS1334+0701	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 964)	(270) HS1334+0701	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG0816+297 (71) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

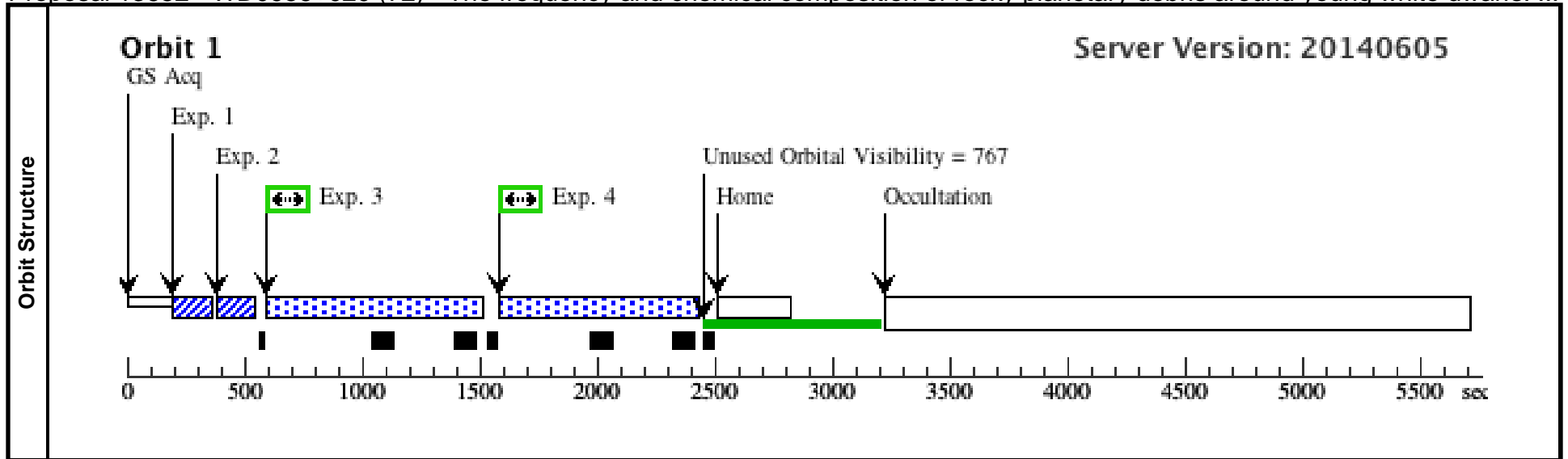
<b>Visit</b>	<b>Proposal 13652, PG0816+297 (71), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG0816+297 (71)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG0816+297 (71)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(271)	PG0816+297	RA: 08 19 33.2800 (124.8886667d) Dec: +29 33 34.60 (29.55961d) Equinox: J2000	Proper Motion RA: 0.7400016 mas/yr Proper Motion Dec: -123.59016 mas/yr Epoch of Position: 2000.0	V=15.814+/-0.057 GALEX FUV=15.39 GALEX N UV=15.6	Reference Frame: ICRS				
<i>Comments: Teff=16660 logg=7.84</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 965)	(271) PG0816+297	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.625 965)	(271) PG0816+297	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 966)	(271) PG0816+297	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 966)	(271) PG0816+297	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - WD0956+020 (72) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

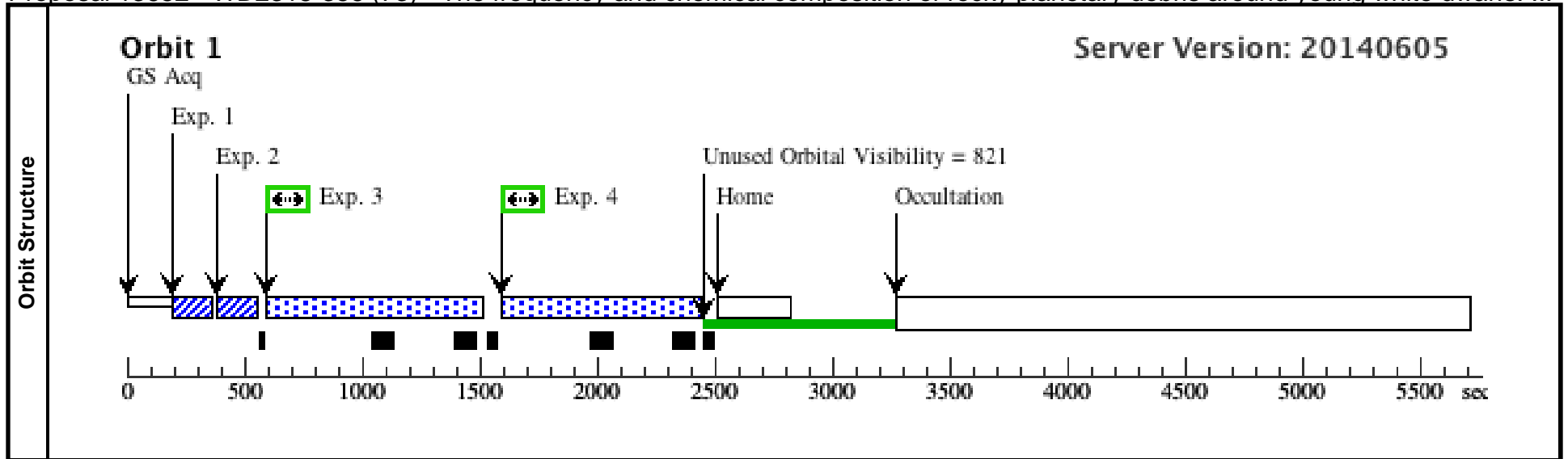
<b>Visit</b>	<b>Proposal 13652, WD0956+020 (72), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD0956+020 (72)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD. (WD0956+020 (72)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting.										
<b>Diagnosics</b>											
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>					
	(272)	WD0956+020	RA: 09 58 50.5300 (149.7105417d) Dec: +01 47 24.20 (1.79006d) Equinox: J2000	Proper Motion RA: 61.589878 mas/yr Proper Motion Dec: -4.780008 mas/yr Epoch of Position: 2000.0	V=15.68+/-0.05 GALEX FUV=15.39 GALEX N UV=15.55	Reference Frame: ICRS					
<i>Comments: T<sub>eff</sub>=16495 logg=7.806</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.625 968)	(272) WD0956+020	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2.5 Secs (2.5 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.625 968)	(272) WD0956+020	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2.5 Secs (2.5 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.625 969)	(272) WD0956+020	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.625 969)	(272) WD0956+020	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - WD2318-356 (73) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

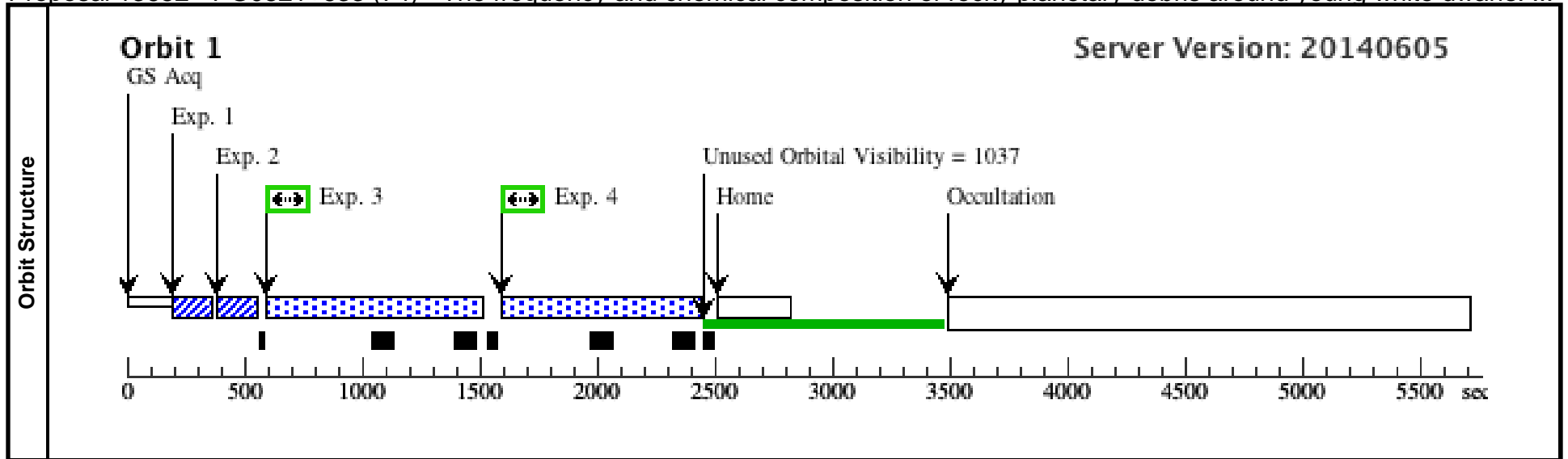
<b>Visit</b>	<b>Proposal 13652, WD2318-356 (73), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)										
	(WD2318-356 (73)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (WD2318-356 (73)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>		<b>Targ. Coord. Corrections</b>		<b>Fluxes</b>	<b>Miscellaneous</b>			
	(273)	WD2312-356	RA: 23 15 34.9800 (348.8957500d) Dec: -35 24 51.80 (-35.41439d) Equinox: J2000		Proper Motion RA: 26.759989 mas/yr Proper Motion Dec: 11.649996 mas/yr Epoch of Position: 2000.0		V=15.47+/-0.027 GALEX FUV=15.41 GALEX N UV=15.51	Reference Frame: ICRS			
<i>Comments: Teff=15122 logg=7.818</i>											
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>		<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.626 037)	(273) WD2312-356	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.626 037)	(273) WD2312-356	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]		[1]
	3	COS/G130 M FP-POS=1 (COS.sp.626 038)	(273) WD2312-356	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]		[1]
	4	COS/G130 M FP-POS=4 (COS.sp.626 038)	(273) WD2312-356	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]		[1]



Proposal 13652 - PG0821+633 (74) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

<b>Visit</b>	<b>Proposal 13652, PG0821+633 (74), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG0821+633 (74)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG0821+633 (74)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(274)	PG0821+633	RA: 08 25 35.4100 (126.3975417d) Dec: +63 06 53.40 (63.11483d) Equinox: J2000	Proper Motion RA: -73.46016 mas/yr Proper Motion Dec: 14.659991 mas/yr Epoch of Position: 2000.0	V=15.854+/-0.091 GALEX FUV=15.44 GALEX N UV=15.62	Reference Frame: ICRS				
Comments: $T_{eff}=16770$ $logg=7.82$										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.626 049)	(274) PG0821+633	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.626 049)	(274) PG0821+633	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.626 050)	(274) PG0821+633	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.626 050)	(274) PG0821+633	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]



Proposal 13652 - PG1339+346 (75) - The frequency and chemical composition of rocky planetary debris around young white dwarfs: ...

Tue Jan 20 20:24:36 GMT 2015

<b>Visit</b>	<b>Proposal 13652, PG1339+346 (75), implementation</b> <b>Diagnostic Status: Warning</b> Scientific Instruments: COS/FUV Special Requirements: (none)									
	(PG1339+346 (75)) Warning (Form): For the best data quality, it is strongly recommended that all four FP-POS positions be used when observing at a given COS CENWAVE setting. (PG1339+346 (75)) Warning (Form): If the target coordinates are not known to 0.4" (or better), an ACQ/SEARCH should precede the ACQ/PEAKXD.									
<b>Diagnosics</b>										
<b>Fixed Targets</b>	<b>#</b>	<b>Name</b>	<b>Target Coordinates</b>	<b>Targ. Coord. Corrections</b>	<b>Fluxes</b>	<b>Miscellaneous</b>				
	(275)	PG1339+346	RA: 13 41 17.9200 (205.3246667d) Dec: +34 21 52.70 (34.36464d) Equinox: J2000	Proper Motion RA: 19.280016 mas/yr Proper Motion Dec: -60.829918 mas/yr Epoch of Position: 2000.0	V=15.87+/-0.1 GALEX FUV=15.52 GALEX N UV=15.71	Reference Frame: ICRS				
<i>Comments: Teff=15960 logg=7.82</i>										
<b>Exposures</b>	<b>#</b>	<b>Label (ETC Run)</b>	<b>Target</b>	<b>Config,Mode,Aperture</b>	<b>Spectral Els.</b>	<b>Opt. Params.</b>	<b>Special Reqs.</b>	<b>Groups</b>	<b>Exp. Time (Total)/[Actual Dur.]</b>	<b>Orbit</b>
	1	ACQ/PEAK XD (COS.sa.626 057)	(275) PG1339+346	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.626 057)	(275) PG1339+346	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	COS/G130 M FP-POS=1 (COS.sp.626 058)	(275) PG1339+346	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=1			800 Secs (800 Secs) [==>]	[1]
	4	COS/G130 M FP-POS=4 (COS.sp.626 058)	(275) PG1339+346	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=34 7; FLASH=YES; FP-POS=4			800 Secs (800 Secs) [==>]	[1]

