



17420 - A legacy survey for evolved planetary systems within 100pc

Cycle: 31, 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	(31) WDJ013139.22-201958.63	COS/FUV	1	10-Sep-2024 12:01:24.0	yes
02	(228) WDJ162044.87-190133.35	COS/FUV	1	10-Sep-2024 12:01:25.0	yes
03	(2) WDJ031715.85-853225.56	COS/FUV	1	10-Sep-2024 12:01:26.0	yes
04	(14) WDJ031719.13-853231.29	COS/FUV	1	10-Sep-2024 12:01:26.0	yes
05	(6) WDJ040223.78+320153.80	COS/FUV	1	10-Sep-2024 12:01:27.0	yes
06	(27) WDJ043659.47+253547.49	COS/FUV	1	10-Sep-2024 12:01:27.0	yes

Proposal 17420 (STScI Edit Number: 2, Created: Tuesday, September 10, 2024, 11:02:47AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
08	(23) WDJ050940.99+015308.63	COS/FUV	1	10-Sep-2024 12:01:28.0	yes
09	(227) WDJ040607.08+543132.19	COS/FUV	1	10-Sep-2024 12:01:28.0	yes
10	(26) WDJ053343.43-271350.08	COS/FUV	1	10-Sep-2024 12:01:29.0	yes
12	(19) WDJ085047.51+172602.06	COS/FUV	1	10-Sep-2024 12:01:29.0	yes
13	(32) WDJ100551.52-023417.93	COS/FUV	1	10-Sep-2024 12:01:30.0	yes
14	(28) WDJ101511.71-010416.24	COS/FUV	1	10-Sep-2024 12:01:30.0	yes
15	(30) WDJ102846.64-214106.70	COS/FUV	1	10-Sep-2024 12:01:31.0	yes
16	(16) WDJ104346.70-390637.35	COS/FUV	1	10-Sep-2024 12:01:31.0	yes
17	(25) WDJ120347.43-002310.94	COS/FUV	1	10-Sep-2024 12:01:32.0	yes
18	(29) WDJ133913.54+120831.23	COS/FUV	1	10-Sep-2024 12:01:32.0	yes
19	(24) WDJ133915.05-370620.16	COS/FUV	1	10-Sep-2024 12:01:33.0	yes
20	(21) WDJ142234.18-102408.81	COS/FUV	1	10-Sep-2024 12:01:34.0	yes
21	(10) WDJ153037.04-355504.21	COS/FUV	1	10-Sep-2024 12:01:34.0	yes
22	(34) WDJ161523.98-111830.09	COS/FUV	1	10-Sep-2024 12:01:35.0	yes
23	(11) WDJ170256.34-531436.57	COS/FUV	1	10-Sep-2024 12:01:35.0	yes
25	(4) WDJ181854.22-475748.50	COS/FUV	1	10-Sep-2024 12:01:36.0	yes
26	(20) WDJ184816.39-141522.33	COS/FUV	1	10-Sep-2024 12:01:36.0	yes
27	(3) WDJ194925.91-440512.18	COS/FUV	1	10-Sep-2024 12:01:37.0	yes
28	(5) WDJ203210.13+215410.33	COS/FUV	1	10-Sep-2024 12:01:37.0	yes
29	(1) WDJ215453.40-302918.67	COS/FUV	1	10-Sep-2024 12:01:38.0	yes
30	(15) WDJ221153.92+564946.77	COS/FUV	1	10-Sep-2024 12:01:38.0	yes
31	(9) WDJ225510.55-631031.04	COS/FUV	1	10-Sep-2024 12:01:39.0	yes
32	(17) WDJ232337.94+341526.71	COS/FUV	1	10-Sep-2024 12:01:39.0	yes
33	(33) WDJ233738.74-411032.64	COS/FUV	1	10-Sep-2024 12:01:40.0	yes
34	(13) WDJ234331.84-882310.21	COS/FUV	1	10-Sep-2024 12:01:41.0	yes

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35	(18) WDJ234805.65+410215.96	COS/FUV	1	10-Sep-2024 12:01:41.0	yes
36	(36) WDJ160317.23-192354.77	COS/FUV	1	10-Sep-2024 12:01:42.0	yes
37	(137) WDJ023016.63+051550.70	COS/FUV	1	10-Sep-2024 12:01:42.0	yes
38	(138) WDJ201056.85-301306.63	COS/FUV	1	10-Sep-2024 12:01:43.0	yes
39	(139) WDJ215225.38+022319.58	COS/FUV	1	10-Sep-2024 12:01:43.0	yes
40	(140) WDJ014128.80+833458.83	COS/FUV	1	10-Sep-2024 12:01:44.0	yes
41	(141) WDJ012923.99+510846.97	COS/FUV	1	10-Sep-2024 12:01:44.0	yes
42	(142) WDJ164718.39+322832.87	COS/FUV	1	10-Sep-2024 12:01:45.0	yes
43	(143) WDJ022827.20-324233.80	COS/FUV	1	10-Sep-2024 12:01:46.0	yes
44	(144) WDJ042839.41+165812.09	COS/FUV	1	10-Sep-2024 12:01:46.0	yes
45	(145) WDJ213849.48-404127.74	COS/FUV	1	10-Sep-2024 12:01:47.0	yes
46	(146) WDJ005340.54+360118.17	COS/FUV	1	10-Sep-2024 12:01:47.0	yes
47	(15) WDJ221153.92+564946.77	COS/FUV	1	10-Sep-2024 12:01:48.0	yes
48	(148) WDJ020847.22+251409.97	COS/FUV	1	10-Sep-2024 12:01:48.0	yes
49	(149) WDJ002702.78-075111.86	COS/FUV	1	10-Sep-2024 12:01:49.0	yes
50	(214) WDJ184225.24-780505.16	COS/FUV	1	10-Sep-2024 12:01:49.0	yes
51	(151) WDJ041051.67+592503.39	COS/FUV	1	10-Sep-2024 12:01:50.0	yes
52	(152) WDJ213611.14-260959.43	COS/FUV	1	10-Sep-2024 12:01:50.0	yes
53	(231) WDJ213712.53+473459.98	COS/FUV	1	10-Sep-2024 12:01:51.0	yes
54	(244) WDJ235200.03-033654.01	COS/FUV	1	10-Sep-2024 12:01:52.0	yes
55	(155) WDJ084041.95+553958.80	COS/FUV	1	10-Sep-2024 12:01:52.0	yes
56	(156) WDJ080710.46-362251.69	COS/FUV	1	10-Sep-2024 12:01:53.0	yes
57	(157) WDJ034306.45+320139.89	COS/FUV	1	10-Sep-2024 12:01:53.0	yes
58	(178) WDJ085628.48+653946.01	COS/FUV	1	10-Sep-2024 12:01:54.0	yes
60	(160) WDJ080016.15+004045.91	COS/FUV	1	10-Sep-2024 12:01:54.0	yes

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61	(161) WDJ193505.26-173953.55	COS/FUV	1	10-Sep-2024 12:01:55.0	yes
62	(162) WDJ093538.07-585600.61	COS/FUV	1	10-Sep-2024 12:01:55.0	yes
63	(163) WDJ103349.20+230916.26	COS/FUV	1	10-Sep-2024 12:01:56.0	yes
64	(164) WDJ154100.93-362214.98	COS/FUV	1	10-Sep-2024 12:01:56.0	yes
65	(165) WDJ010419.33+381655.23	COS/FUV	1	10-Sep-2024 12:01:57.0	yes
66	(166) WDJ201719.80-074819.01	COS/FUV	1	10-Sep-2024 12:01:57.0	yes
67	(167) WDJ030350.56+060748.75	COS/FUV	1	10-Sep-2024 12:01:58.0	yes
68	(168) WDJ191850.20+333602.29	COS/FUV	1	10-Sep-2024 12:01:58.0	yes
69	(169) WDJ052658.86-702617.08	COS/FUV	1	10-Sep-2024 12:01:59.0	yes
70	(170) WDJ145333.03-304023.77	COS/FUV	1	10-Sep-2024 12:02:00.0	yes
71	(171) WDJ073739.33-294456.83	COS/FUV	1	10-Sep-2024 12:02:00.0	yes
72	(172) WDJ154754.64-432801.53	COS/FUV	1	10-Sep-2024 12:02:01.0	yes
73	(173) WDJ192000.84-224152.97	COS/FUV	1	10-Sep-2024 12:02:01.0	yes
74	(174) WDJ043704.01-572821.62	COS/FUV	1	10-Sep-2024 12:02:02.0	yes
75	(175) WDJ205538.86-174004.87	COS/FUV	1	10-Sep-2024 12:02:02.0	yes
76	(176) WDJ080132.70-060735.48	COS/FUV	1	10-Sep-2024 12:02:03.0	yes
77	(177) WDJ200946.56-772116.06	COS/FUV	1	10-Sep-2024 12:02:03.0	yes
78	(178) WDJ085628.48+653946.01	COS/FUV	1	10-Sep-2024 12:02:04.0	yes
79	(179) WDJ052137.30-111434.43	COS/FUV	1	10-Sep-2024 12:02:04.0	yes
80	(180) WDJ222734.23-601142.21	COS/FUV	1	10-Sep-2024 12:02:05.0	yes
81	(181) WDJ122448.14+792042.55	COS/FUV	1	10-Sep-2024 12:02:06.0	yes
82	(182) WDJ181348.56+211920.66	COS/FUV	1	10-Sep-2024 12:02:06.0	yes
83	(183) WDJ022340.37+481647.23	COS/FUV	1	10-Sep-2024 12:02:07.0	yes
84	(184) WDJ150040.16-370338.80	COS/FUV	1	10-Sep-2024 12:02:07.0	yes
85	(185) WDJ084215.02-022226.79	COS/FUV	1	10-Sep-2024 12:02:08.0	yes

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86	(186) WDJ025251.00-022517.99	COS/FUV	1	10-Sep-2024 12:02:08.0	yes
87	(187) WDJ201900.44+401649.99	COS/FUV	1	10-Sep-2024 12:02:09.0	yes
88	(188) WDJ133110.86+340841.43	COS/FUV	1	10-Sep-2024 12:02:09.0	yes
89	(189) WDJ023802.20+221112.94	COS/FUV	1	10-Sep-2024 12:02:10.0	yes
90	(190) WDJ120647.61-323433.11	COS/FUV	1	10-Sep-2024 12:02:11.0	yes
91	(191) WDJ111658.44-163754.10	COS/FUV	1	10-Sep-2024 12:02:11.0	yes
92	(192) WDJ130130.71-723447.50	COS/FUV	1	10-Sep-2024 12:02:12.0	yes
93	(193) WDJ223531.08-571626.63	COS/FUV	1	10-Sep-2024 12:02:12.0	yes
94	(194) WDJ083523.43-435958.23	COS/FUV	1	10-Sep-2024 12:02:13.0	yes
95	(195) WDJ002001.81+135247.96	COS/FUV	1	10-Sep-2024 12:02:13.0	yes
96	(196) WDJ223621.10-195224.21	COS/FUV	1	10-Sep-2024 12:02:14.0	yes
97	(197) WDJ231459.20-220821.70	COS/FUV	1	10-Sep-2024 12:02:14.0	yes
98	(198) WDJ170900.98-510117.25	COS/FUV	1	10-Sep-2024 12:02:15.0	yes
99	(199) WDJ152738.36-450207.41	COS/FUV	1	10-Sep-2024 12:02:15.0	yes
0A	(200) WDJ151103.63+765348.60	COS/FUV	1	10-Sep-2024 12:02:16.0	yes
0B	(13) WDJ234331.84-882310.21	COS/FUV	1	10-Sep-2024 12:02:17.0	yes
0C	(202) WDJ060308.63+451828.83	COS/FUV	1	10-Sep-2024 12:02:17.0	yes
0D	(203) WDJ205109.94-753824.15	COS/FUV	1	10-Sep-2024 12:02:18.0	yes
0E	(204) WDJ180228.51+005918.54	COS/FUV	1	10-Sep-2024 12:02:18.0	yes
0F	(205) WDJ001717.99-192013.05	COS/FUV	1	10-Sep-2024 12:02:19.0	yes
0G	(206) WDJ042842.36-100448.40	COS/FUV	1	10-Sep-2024 12:02:19.0	yes
0H	(207) WDJ000538.55-600031.75	COS/FUV	1	10-Sep-2024 12:02:20.0	yes
0I	(208) WDJ213333.32+352925.65	COS/FUV	1	10-Sep-2024 12:02:20.0	yes
0J	(209) WDJ092224.63-314137.16	COS/FUV	1	10-Sep-2024 12:02:21.0	yes
0K	(210) WDJ003340.89+555145.28	COS/FUV	1	10-Sep-2024 12:02:22.0	yes

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0L	(211) WDJ123213.30-040925.74	COS/FUV	1	10-Sep-2024 12:02:22.0	yes
0M	(212) WDJ152131.86+381246.36	COS/FUV	1	10-Sep-2024 12:02:23.0	yes
0N	(213) WDJ084747.35-731249.75	COS/FUV	1	10-Sep-2024 12:02:23.0	yes
0O	(214) WDJ184225.24-780505.16	COS/FUV	1	10-Sep-2024 12:02:24.0	yes
0P	(215) WDJ200823.87-660437.71	COS/FUV	1	10-Sep-2024 12:02:24.0	yes
0Q	(216) WDJ044759.97+554609.21	COS/FUV	1	10-Sep-2024 12:02:25.0	yes
0R	(217) WDJ141651.40-705932.04	COS/FUV	1	10-Sep-2024 12:02:25.0	yes
0S	(218) WDJ123226.19+412919.33	COS/FUV	1	10-Sep-2024 12:02:26.0	yes
0T	(219) WDJ220113.96-220714.92	COS/FUV	1	10-Sep-2024 12:02:27.0	yes
0U	(220) WDJ051613.96-701934.93	COS/FUV	1	10-Sep-2024 12:02:27.0	yes
0V	(221) WDJ205525.69-225720.39	COS/FUV	1	10-Sep-2024 12:02:28.0	yes
0W	(222) WDJ170120.99-191527.57	COS/FUV	1	10-Sep-2024 12:02:28.0	yes
0X	(223) WDJ210428.02-031344.84	COS/FUV	1	10-Sep-2024 12:02:29.0	yes
0Y	(224) WDJ203645.86-251440.75	COS/FUV	1	10-Sep-2024 12:02:29.0	yes
0Z	(225) WDJ073504.07-794410.69	COS/FUV	1	10-Sep-2024 12:02:30.0	yes
1A	(226) WDJ092008.26-400400.80	COS/FUV	1	10-Sep-2024 12:02:30.0	yes
1B	(227) WDJ040607.08+543132.19	COS/FUV	1	10-Sep-2024 12:02:31.0	yes
1C	(228) WDJ162044.87-190133.35	COS/FUV	1	10-Sep-2024 12:02:32.0	yes
1D	(229) WDJ182227.62+532331.99	COS/FUV	1	10-Sep-2024 12:02:32.0	yes
1E	(230) WDJ090515.08-234257.31	COS/FUV	1	10-Sep-2024 12:02:33.0	yes
1F	(231) WDJ213712.53+473459.98	COS/FUV	1	10-Sep-2024 12:02:33.0	yes
1G	(232) WDJ235223.18-280316.01	COS/FUV	1	10-Sep-2024 12:02:34.0	yes
1H	(233) WDJ143526.31-055027.99	COS/FUV	1	10-Sep-2024 12:02:34.0	yes
1I	(234) WDJ083152.65-261207.15	COS/FUV	1	10-Sep-2024 12:02:35.0	yes
1J	(235) WDJ082246.16+361412.61	COS/FUV	1	10-Sep-2024 12:02:35.0	yes

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1K	(236) WDJ100337.51-451553.74	COS/FUV	1	10-Sep-2024 12:02:36.0	yes
1L	(237) WDJ102228.77+124159.40	COS/FUV	1	10-Sep-2024 12:02:37.0	yes
1M	(238) WDJ062117.23+370023.14	COS/FUV	1	10-Sep-2024 12:02:37.0	yes
1N	(239) WDJ201501.62-565007.53	COS/FUV	1	10-Sep-2024 12:02:38.0	yes
1O	(240) WDJ002959.00+364834.86	COS/FUV	1	10-Sep-2024 12:02:38.0	yes
1P	(241) WDJ101420.66-041721.08	COS/FUV	1	10-Sep-2024 12:02:39.0	yes
1Q	(242) WDJ235857.81-445713.44	COS/FUV	1	10-Sep-2024 12:02:39.0	yes
1R	(244) WDJ235200.03-033654.01	COS/FUV	1	10-Sep-2024 12:02:40.0	yes
1S	(244) WDJ235200.03-033654.01	COS/FUV	1	10-Sep-2024 12:02:41.0	yes
1T	(245) WDJ113842.69-584424.06	COS/FUV	1	10-Sep-2024 12:02:41.0	yes
1U	(246) WDJ212418.93+855645.12	COS/FUV	1	10-Sep-2024 12:02:42.0	yes
1V	(247) WDJ083637.32-281638.66	COS/FUV	1	10-Sep-2024 12:02:43.0	yes
1W	(248) WDJ090638.59+070059.81	COS/FUV	1	10-Sep-2024 12:02:43.0	yes
1X	(249) WDJ124752.77-412810.27	COS/FUV	1	10-Sep-2024 12:02:44.0	yes
1Y	(250) WDJ132230.90-061158.15	COS/FUV	1	10-Sep-2024 12:02:44.0	yes
1Z	(251) WDJ211146.39+012054.26	COS/FUV	1	10-Sep-2024 12:02:45.0	yes
2A	(252) WDJ085708.32-603245.24	COS/FUV	1	10-Sep-2024 12:02:46.0	yes
2B	(253) WDJ031743.17+090955.15	COS/FUV	1	10-Sep-2024 12:02:46.0	yes
2C	(254) WDJ074735.98+210635.83	COS/FUV	1	10-Sep-2024 12:02:47.0	yes

150 Total Orbits Used

ABSTRACT

In just 25 years, we went from not knowing if the solar system is a fluke of Nature to realising that it is totally normal for stars to have planets. More remarkably, it is now clear that planet formation is a robust process, as rich multi-planet systems are found around stars more massive and less massive than the Sun. More recently, planetary systems have been identified in increasingly complex architectures, including circumbinary planets, wide binaries with planets orbiting one or both stellar components, and planets in triple stellar systems.

We have also learned that many planetary systems will survive the evolution of their host stars into the white dwarf phase. Small bodies are scattered by unseen planets into the gravitational field of the white dwarfs, tidally disrupted, form dust discs, and eventually accrete onto the white dwarf, where they can be spectroscopically detected. HST/COS has played a critical role in the study these evolved planetary systems, demonstrating that overall the bulk composition of the debris is rocky and resembles in composition the inner the solar system, including evidence for water-rich planetesimals.

Past observations of planetary systems at white dwarfs were limited to biased and incomplete samples. Here we propose a legacy HST survey of all white dwarfs within 100pc identified with Gaia to answer the following questions:

- * How efficient is planet formation around 2-10Msun stars?
- * What are the metallicities of the progenitors of debris-accreting white dwarfs?
- * What is the fate of circumbinary planets?
- * Can star-planet interactions generate magnetic fields in the white dwarf host?

OBSERVING DESCRIPTION

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Original submission: 2023-Aug-30:

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This program is a continuation of our previous snapshot surveys of white dwarfs (12169, 12474, 13652, 14077, 15073, 16011, 16642). The overall goal of this project is to identify white dwarfs that exhibit metal contamination, indicating the accretion of debris from tidally disrupted asteroids. In this Cycle 31 program, we focus on obtaining COS far-ultraviolet spectroscopy of white dwarfs with temperatures in the range 15000-30000K, i.e. exploiting the diagnostic potential of the strong resonance lines in the far-ultraviolet.

The observations will be carried out with the G130M grating, which gives the best coverage of all important lines (O I 1150A, C III 1175A, Si II 1260/65A, C II 1330/35A, Si IV 1393/1403). The 1291A central wavelength places the detector gap in a line-free region.

The targets for this program were chosen from the catalogue of Gentile Fusillo et al. <https://arxiv.org/abs/2106.07669> who identified white dwarfs based on their Gaia astrometry and photometry, and determined their effective temperatures (Teff) and surface gravities (log g) using the Gaia data.

Specifically, we selected white dwarfs with

* $d \leq 100 \text{pc}$

* $15000\text{K} < T_{\text{eff}} < 30000\text{K}$

We removed from that list all white dwarfs that have been previously observed with COS/G130M, either in our snapshot programs, or other programs.

Next, we computed white dwarf model spectra for all potential targets, using the T_{eff} and $\log g$ from the Gaia white dwarf catalogue, which in turn also fixes the white dwarf radii - in other words, the model spectra are on an absolute flux scale. We then computed synthetic magnitudes in the GALEX FUV band, and selected the 150 FUV-brightest targets, excluding stars with $FUV < 12$, as these might violate the BOP. Finally, we carried out all ETC simulations for the target acquisition and G130M spectroscopy.

To evaluate how good (and safe!) the synthetic magnitudes are, we cross-matched the 150 targets with the GALEX data base, and found 81 of them have been observed by GALEX. Comparing the synthetic vs observed GALEX FUV magnitudes, and we find that the synthetic magnitudes are brighter than the observed ones, typically by $\sim 0.2 \text{mag}$. Therefore, we conclude that the ETC simulations using the synthetic FUV magnitudes are on the conservative side.

The model spectra and a plot of the comparison of synthetic vs observed FUV magnitudes are available here:

https://drive.google.com/drive/folders/1ZO_LLutFLDvr2YsRPGbVBVtycVkJURD?usp=drive_link

* the targets 1 - 36 are part of the ongoing snapshot survey #16642, and have hence already undergone BOP screening.

* the targets 137 - 250 are new targets. We used DA white dwarf models for the appropriate temperature / surface gravity of each star to carry out the target acquisition and spectroscopic ETC calculations. We broke the new targets up into two groups:

1) The ten brightest new targets all have GALEX observations, to avoid any slight uncertainty in the synthetic UV magnitudes bringing the objects too close to the bright object limits, and we used the GALEX magnitudes to carry out the ETC calculations.

2) For the remaining 104 new targets, we used the synthetic UV magnitudes to carry out the ETC calculations.

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Update 2023-Nov-29:
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* Retired target #159 (WDJ040316.35+252016.80) and visit 59, as this target was observed as visit 0Y in program 16642 (my mistake was that this target should have been in the "already BOP reviewed" set of targets, but this is moot by now.

* Retried target #22 (WDJ061634.64-043144.49) and visit 11, as this target was observed as visit 74 in program 16642

* Retired target #35 (WDJ045312.76-442340.14) and visit 07, as this target was observed as visit 1S in program 16642

* Retired target #8 (WDJ174435.13-725935.67) and visit 24, as this target was observed as visit 16 in program 16642

As before, targets in the range 1 to 36 are left-overs from the cycle 29 snapshot program 16642, and have passed their BOP checks back then. In more detail: there are 30 targets left over from program 16642 that we re-use here, and that have already passed their BOP checks. Details on the target and visit ID in program 16642 and 17420 are summarised here: <https://docs.google.com/spreadsheets/d/1IUcrOEyzAEoKw-FfnslDccKwCkoFW5m8UbgVIWSGx8U/edit#gid=246676034>

Ideally, these 30 targets could be implemented soon, while I sort out some comments from John Debes regarding the new targets.

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Update 2023-Dec-14:
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(1) I carried out checks for visual companions within 9" of the targets using Gaia DR3, and added notes on all cases in the target comment field. In most cases, visual companions are distant and/or faint objects, however, I flagged a total of 18 bright nearby common proper motion companions, these are listed in

<https://docs.google.com/spreadsheets/d/1VJyGiZvhPd6IzTapTP4f3fmcNxTQ9ngohbc01tttWQw/edit#gid=228866000>

I placed all visits on hold that have (a) a red companion without Gaia Teff, or (b) a Gaia Teff<4300K. These are the following visit / target IDs:

Visit	Target
09	07 = WDJ052436.27-053510.52
02	12 = WDJ014808.16-253243.36
47	147 = WDJ123156.66-503247.99
50	150 = WDJ124428.57-011857.85
53	157 = WDJ114333.76-301312.83
54	154 = WDJ193708.15-513407.07
58	158 = WDJ185728.62+403534.87
91	191 = WDJ111658.44-163754.10
0B	201 = WDJ193845.80+264751.85
1R	234 = WDJ234100.34-540708.91

(2) I added four new targets as replacement for the four targets retired in the update from 2023-Nov-29:

Visit	Target
1Z	251 = WDJ211146.39+012054.26
2A	252 = WDJ085708.32-603245.24
2B	253 = WDJ031743.17+090955.15
2C	254 = WDJ074735.98+210635.83

(3) John raised some concerns regarding the brightest targets because of GALEX non-linearity effects. To clarify, I did all the ETC simulations with the "non-scaled synthetic models", i.e. I did not use the observed GALEX magnitudes. However, I realised that I copied and pasted the wrong BUFFER-TIMES a few of the brightest targets from my spreadsheet. I checked and replaced where necessary the BUFFER-TIMES for the brightest targets, i.e. visits 37 to 55.

For visits 37 to 2C I used the following:

- * for each target, I ran an ETC simulation with the "non-scaled synthetic spectrum", and record the BUFFER-TIME from the ETC in the column "buffer", and 2/3 of that in "buffer 2/3".
- * sci_exp is the initial goal for the exposure time.
- * overheads can be minimised as per <https://hst-docs.stsci.edu/cosihb/chapter-5-spectroscopy-with-cos/5-4-estimating-the-buffer-time-in-time-tag-mode>
- * I compute sci_exp-110, (sci_exp-110)/2, and (sci_exp-110)/3 in columns "buffer n=1", "buffer n=2", "buffer n=3"
- * if "buffer 2/3" > "buffer n=2", I set BUFFER-TIME = "buffer n=2" ("buffer n=3" for visit 19)
- * if "buffer 2/3" < "buffer n=2", I set BUFFER-TIME = "buffer 2/3", and I compute a new exposure time to be 3 x BUFFER-TIME + 110

Visits 1 to 36 were done with a similar, but slightly different approach as part of program 16642, and were copied over from that program without changes.

Full details are in this spreadsheet:

<https://docs.google.com/spreadsheets/d/1VJyGiZvhPd6IzTapTP4f3fmcNxTQ9ngohbc01tttWQw/edit#gid=89536053>

The choice of exposure time and BUFFER-TIME are highlighted in green.

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Update 2024-Feb-14:
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Two visits executed so far failed because of guide star acquisition problems: 1C and 1F. We substituted the targets of two of the visits of white dwarfs with close red companions that are currently on hold with those of the two failed visits to give them a second chance to be successfully observed, as the primary goal of this project is studying the occurrence rate of planetary systems around single white dwarfs.

Proposal 17420 (STScI Edit Number: 2, Created: Tuesday, September 10, 2024, 11:02:47AM Eastern Standard Time) - Overview

Visit 2 is now a repeat of the failed Visit 1C.

Visit 53 is now a repeat of the failed Visit 1F.

Both repeat targets (WDJ162044.87-190133.35 and WDJ213712.53+473459.98) and implementation should be straight-forward. These two repeat visits should not count as duplications, as the initial observations did result in any data (the shutter remained closed throughout the failed observations).

The original targets of Visits 2 and 53 (WDJ014808.16-253243.36 and WDJ114333.76-301312.83) were withdrawn from the proposal.

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Update 2024-Apr-04:
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(1) Two of the on hold Visits of white dwarf + M-dwarfs were used to repeat executed but failed Visits.

The Visits that failed were Visit 78 (WDJ085628.48+653946.01) failed because of guide star acquisition problems, and Visit 1B (WDJ040607.08+543132.1) had the COS shutter closed during the first exposure (lfac1byqq). We substituted these two targets into Visits 09 and 58 (which were on hold Visits). These repeat visits should not count as duplication, as the initial observations did result in any data (the shutter remained closed throughout the failed observations). So in summary:

Visit 58 is now a repeat of the failed Visit 78.

Visit 09 is now a repeat of the failed Visit 1B.

Both targets (WDJ085628.48+653946.01 and WDJ040607.08+543132.1) were already BOP screened (and observed / failed due to some observatory issues), so the implementation should be straight-forward.

The original targets of Visit 09 (WDJ052436.27-053510.52) and 58 (WDJ185728.62+403534.87) were withdrawn from the proposal.

(2) We keep six white dwarfs with cool nearby companions as backup orbits for future failures of the (scientifically higher priority) single white

dwarfs:

Visit Target

57 147 = WDJ123156.66-503247.99

50 150 = WDJ124428.57-011857.85

54 154 = WDJ193708.15-513407.07

91 191 = WDJ111658.44-163754.10

0B 201 = WDJ193845.80+264751.85

1R 234 = WDJ234100.34-540708.91

All other white dwarfs with close (hotter) main-sequence or white dwarfs have been BOP cleared (some already observed) => nothing more to be done for the visits in the Visual companions tab:

<https://docs.google.com/spreadsheets/d/1VJyGiZvhPd6IzTapTP4f3fmcNxTQ9ngohbc01tttWQw/edit#gid=228866000>

(3) John raised some concerns regarding the brightest targets because of GALEX non-linearity effects - and I think that following his concern, I actually updated the Phase 2 using the wrong (scaling to GALEX magnitudes) strategy for the new targets.

Hence I revisited all visits that are currently set to Implementation, and they fall into two sets:

Visits 12 and 17-36: their ETC simulations have all been done with the correct procedure, i.e. scaling the WD model to the Teff, log g, and distance from the Gaia white dwarf catalogue. These should all satisfy the BOP screening.

<https://docs.google.com/spreadsheets/d/1VJyGiZvhPd6IzTapTP4f3fmcNxTQ9ngohbc01tttWQw/edit#gid=1615393836>

Visits 37, 39-45, 52, 57: their ETC simulations were done with the wrong procedure (i.e. scaling the WD model to the GALEX FUV magnitude). I re-ran those with the correct procedure (scaling the models to the Gaia Teff, log g, and distance). With the new results, Visits 37, 39-44 are too bright for TIME-TAG, and I switched those to ACCUM mode. Visit 45 is fine.

<https://docs.google.com/spreadsheets/d/1VJyGiZvhPd6IzTapTP4f3fmcNxTQ9ngohbc01tttWQw/edit#gid=89536053>

(4) Visit 52: I re-ran the ETC simulation with the correct target model.

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Update 2024-Jun-16
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The COS team became aware that the detector is "used up" too quickly, hence requested to reduce the exposure times where possible. I reviewed the exposure times of the brightest targets with the goal of S/N=40 (using a list sent by John) and the changes / no changes are recorded below:

- 01 (WDJ013139.22-201958.63): <https://etc.stsci.edu/etc/results/COS.sp.1925915/> => S/N=40 requires 2689s => keep exposure time = 2 x 900s
- 06 (WDJ045312.76-442340.14): <https://etc.stsci.edu/etc/results/COS.sp.1925916/> => S/N=40 requires 2763s => keep exposure time = 2 x 900s
- 08 (WDJ050940.99+015308.63): <https://etc.stsci.edu/etc/results/COS.sp.1925917/> => S/N=40 requires 1913s => keep exposure time = 2 x 900s
- 10 (WDJ053343.43-271350.08): <https://etc.stsci.edu/etc/results/COS.sp.1925918/> => S/N=40 requires 2312s => keep exposure time = 2 x 900s
- 12 (WDJ085047.51+172602.06): <https://etc.stsci.edu/etc/results/COS.sp.1925892/> => S/N=40 requires 1628s => new exposure time = 2 x 800s
- 13 (WDJ100551.52-023417.93): <https://etc.stsci.edu/etc/results/COS.sp.1925919/> => S/N=40 requires 2735s => keep exposure time = 2 x 900s
- 14 (WDJ101511.71-010416.24): <https://etc.stsci.edu/etc/results/COS.sp.1925920/> => S/N=40 requires 2352s => keep exposure time = 2 x 900s
- 15 (WDJ102846.64-214106.70): <https://etc.stsci.edu/etc/results/COS.sp.1925921/> => S/N=40 requires 2494s => keep exposure time = 2 x 900s
- 17 (WDJ120347.43-002310.94): <https://etc.stsci.edu/etc/results/COS.sp.1925922/> => S/N=40 requires 2292s => keep exposure time = 2 x 900s
- 18 (WDJ133913.54+120831.23): <https://etc.stsci.edu/etc/results/COS.sp.1925923/> => S/N=40 requires 3211s => keep exposure time = 2 x 900s
- 19 (WDJ133915.05-370620.16): <https://etc.stsci.edu/etc/results/COS.sp.1925924/> => S/N=40 requires 1940s => keep exposure time = 2 x 900s
- 21 (WDJ153037.04-355504.21): <https://etc.stsci.edu/etc/results/COS.sp.1925893/> => S/N=40 requires 945s => new exposure time = 2 x 450s
- 22 (WDJ161523.98-111830.09): <https://etc.stsci.edu/etc/results/COS.sp.1925925/> => S/N=40 requires 2666s => keep exposure time = 2 x 900s
- 23 (WDJ170256.34-531436.57): <https://etc.stsci.edu/etc/results/COS.sp.1925926/> => S/N=40 requires 1588s => new exposure time = 2 x 900s
- 25 (WDJ181854.22-475748.50): <https://etc.stsci.edu/etc/results/COS.sp.1925894/> => S/N=40 requires 826s => new exposure time = 2 x 410s
- 26 (WDJ184816.39-141522.33): <https://etc.stsci.edu/etc/results/COS.sp.1925895/> => S/N=40 requires 1722s => new exposure time = 2 x 860s

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- 27 (WDJ194925.91-440512.18): <https://etc.stsci.edu/etc/results/COS.sp.1925896/> => S/N=40 requires 781s => new exposure time = 2 x 390s
- 28 (WDJ203210.13+215410.33): <https://etc.stsci.edu/etc/results/COS.sp.1925897/> => S/N=40 requires 872s => new exposure time = 2 x 435s
- 29 (WDJ215453.40-302918.67): <https://etc.stsci.edu/etc/results/COS.sp.1925898/> => S/N=40 requires 650s => new exposure time = 2 x 325s
- 31 (WDJ225510.55-631031.04): <https://etc.stsci.edu/etc/results/COS.sp.1925899/> => S/N=40 requires 1015s => new exposure time = 2 x 500s
- 34 (WDJ234331.84-882310.21): <https://etc.stsci.edu/etc/results/COS.sp.1925900/> => S/N=40 requires 1029s => new exposure time = 2 x 515s
- 36 (WDJ160317.23-192354.77): <https://etc.stsci.edu/etc/results/COS.sp.1925901/> => S/N=40 requires 1549 => new exposure time = 2 x 750s
- 37 (WDJ023016.63+051550.70): <https://etc.stsci.edu/etc/results/COS.sp.1925910/> => S/N=40 requires 304s => new exposure time = 2 x 152s
- 41 (WDJ012923.99+510846.97): <https://etc.stsci.edu/etc/results/COS.sp.1925902/> => S/N=40 requires 372s => new exposure time = 2 x 190s
- 42 (WDJ164718.39+322832.87): <https://etc.stsci.edu/etc/results/COS.sp.1925903/> => S/N=40 requires 431s => new exposure time = 2 x 215s
- 44 (WDJ042839.41+165812.09): <https://etc.stsci.edu/etc/results/COS.sp.1925906/> => S/N=40 requires 480s => new exposure time = 2 x 240s
- 45 (WDJ213849.48-404127.74): <https://etc.stsci.edu/etc/results/COS.sp.1925927/> => S/N=40 requires 571s => new exposure time = 2 x 285s
- 47 (WDJ123156.66-503247.99): <https://etc.stsci.edu/etc/results/COS.sp.1925905/> => S/N=40 requires 654s => new exposure time = 2 x 325s
- 48 (WDJ020847.22+251409.97): <https://etc.stsci.edu/etc/results/COS.sp.1925908/> => S/N=40 requires 690s => new exposure time = 2 x 345s
- 49 (WDJ002702.78-075111.86): <https://etc.stsci.edu/etc/results/COS.sp.1925928/> => S/N=40 requires 645s => new exposure time = 2 x 322s
- 50 (WDJ124428.57-011857.85): <https://etc.stsci.edu/etc/results/COS.sp.1925929/> => S/N=40 requires 667s => new exposure time = 2 x 333s
- 54 (WDJ193708.15-513407.07): <https://etc.stsci.edu/etc/results/COS.sp.1925930/> => S/N=40 requires 1498s => new exposure time = 2 x 749s

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Update 2024-July-13
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* Following further discussions within the COS team, it was decided that the maximum S/N of these snapshots @ 1310A should be 30. As requested by John, the following visits had their ETC simulations and exposure & buffer times adjusted accordingly:

01, 02, 06, 08, 12, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 34, 36, 37, 41, 42, 44, 45, 48, 49, 55, 56

* I used three of the "on hold" visits (nearby red companions) to repeat failed snapshots, please check and activate:

Proposal 17420 (STScI Edit Number: 2, Created: Tuesday, September 10, 2024, 11:02:47AM Eastern Standard Time) - Overview

47 (WDJ221153.92+564946.77) is now a re-implementation of the failed visit 30 (WDJ221153.92+564946.77), but updated for S/N=30.

50 (WDJ184225.24-780505.16) is now a re-implementation of the failed visit 0O (WDJ184225.24-780505.16), but updated for S/N=30.

54 (WDJ235200.03-033654.01) is now a re-implementation of the failed visit 1S (WDJ235200.03-033654.01), but updated for S/N=30.

Visits remaining on hold because of nearby red companions are: 54, 91, 0B, 1R => these remain "spares" to re-observed failed snapshots.

* Please check & activate the following visits:

09 (WDJ040607.08+543132.19): this visit is currently "inactive", it is a re-implementation of the failed visit 1B (WDJ040607.08+543132.19), which had the shutter closed during one exposure. 1B had been BOP screened.

12 (WDJ085047.51+172602.06): this visit is currently stuck as "implementation", I updated it for S/N=30, please check & activate

48 (WDJ020847.22+251409.97): this visit is currently stuck as "implementation", I updated it for S/N=30, please check & activate

57 (WDJ034306.45+320139.89): this visit is currently stuck as "implementation", I updated it for S/N=30, please check & activate

58 (WDJ085628.48+653946.01): this visit is currently "inactive", it is a re-implementation of the failed visit 78 (WDJ085628.48+653946.01), which had the shutter closed during one exposure. 78 had been BOP screened.

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Update 2024-Sep-09
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* I used two of the "on hold" visits (nearby red companions) to repeat failed snapshots, please check and activate. Both targets have been BOP cleared before.

0B (WDJ234331.84-882310.21) is now a re-implementation of the failed visit 34 (WDJ234331.84-882310.21).

1R (WDJ235200.03-033654.01) is now a re-implementation of the failed visit 54 (WDJ235200.03-033654.01).

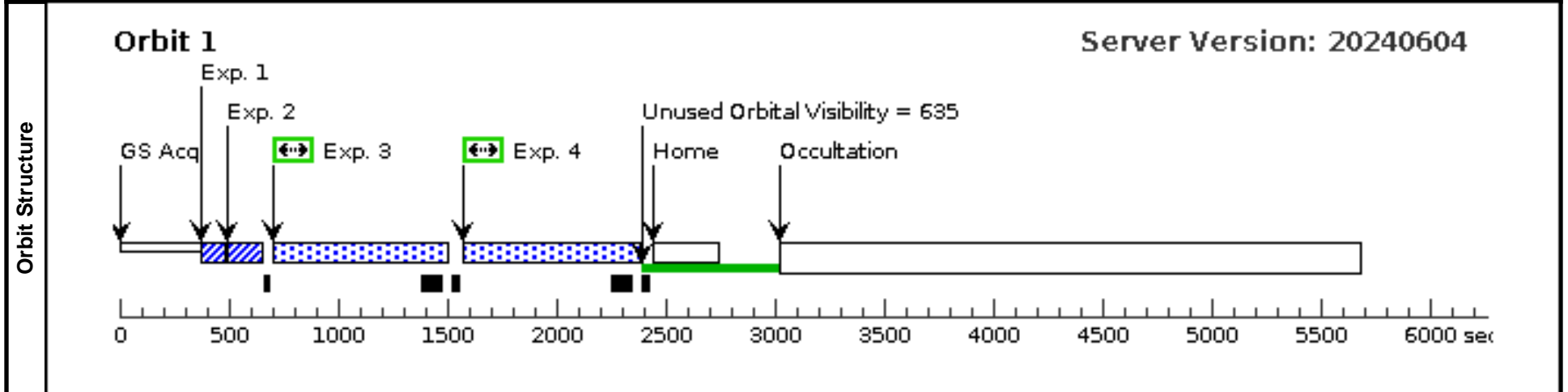
Proposal 17420 - WDJ013139.22-201958.63 (01) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ013139.22-201958.63 (01), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(31)	WDJ013139.22-201958.63	RA: 01 31 39.4133 (22.9142221d) Dec: -20 19 58.43 (-20.33290d) Equinox: J2000	Proper Motion RA: 166.8 mas/yr Proper Motion Dec: 12.54 mas/yr Epoch of Position: 2016.0	V=15.325+/-0.003 GALEX_FUV=14.49 SYNTHE TIC_FUV=14.41	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

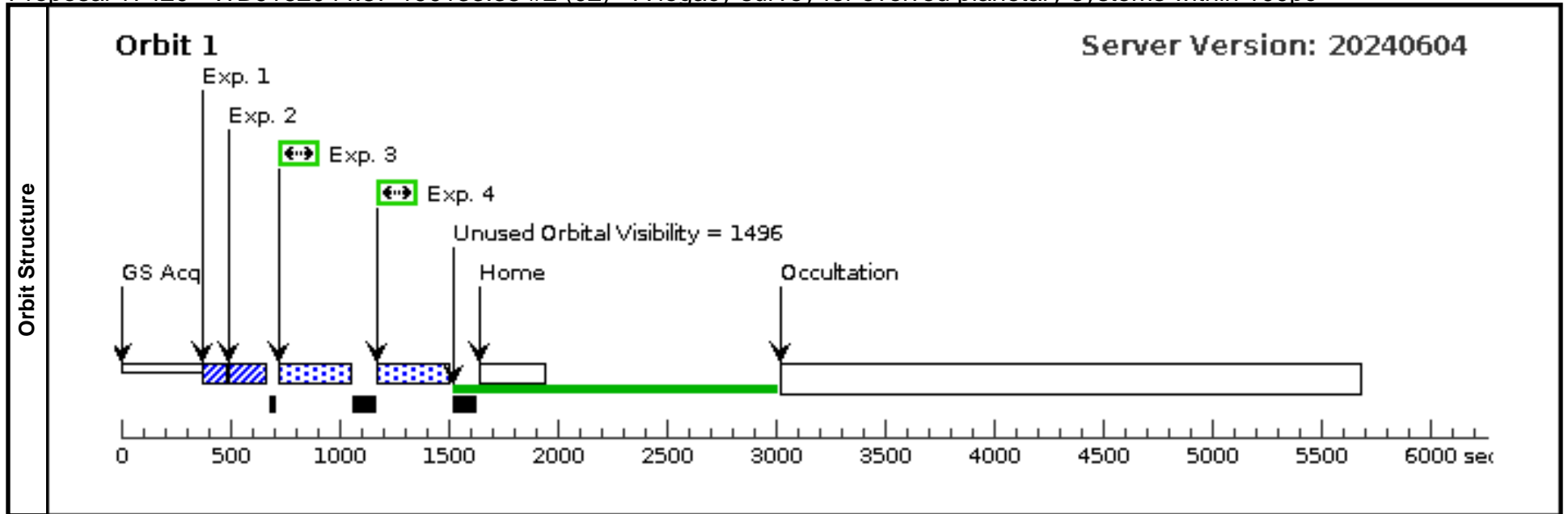
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.153 0296)	(31) WDJ013139.22-201958.63	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.153 0296)	(31) WDJ013139.22-201958.63	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7307)	(31) WDJ013139.22-201958.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=64 5; FLASH=YES; FP-POS=3			755 Secs (755 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7307)	(31) WDJ013139.22-201958.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=64 5; FLASH=YES; FP-POS=4			755 Secs (755 Secs) [==>]	[1]



Proposal 17420 - WDJ162044.87-190133.35 #2 (02) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ162044.87-190133.35 #2 (02), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																											
	Fixed Targets	<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>(228)</td> <td>WDJ162044.87-190133.35</td> <td>RA: 16 20 44.8328 (245.1868033d) Dec: -19 01 33.99 (-19.02611d) Equinox: J2000</td> <td>Proper Motion RA: -35.95 mas/yr Proper Motion Dec: -40.25 mas/yr Epoch of Position: 2016.0</td> <td>V=15.38+/-0.003 SYNTHETIC_FUV=14.82</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"> <i>Comments: Distant background object at 3.7": Gaia DR3 6245217082172473344, plx=0.Imas, Bp=20.13, Rp=19.57. Not an M-dwarf, no concern for BOP.</i> Category=STAR Description=[DA] Extended=NO </td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(228)	WDJ162044.87-190133.35	RA: 16 20 44.8328 (245.1868033d) Dec: -19 01 33.99 (-19.02611d) Equinox: J2000	Proper Motion RA: -35.95 mas/yr Proper Motion Dec: -40.25 mas/yr Epoch of Position: 2016.0	V=15.38+/-0.003 SYNTHETIC_FUV=14.82	Reference Frame: ICRS	<i>Comments: Distant background object at 3.7": Gaia DR3 6245217082172473344, plx=0.Imas, Bp=20.13, Rp=19.57. Not an M-dwarf, no concern for BOP.</i> Category=STAR Description=[DA] Extended=NO				
#		Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																						
(228)	WDJ162044.87-190133.35	RA: 16 20 44.8328 (245.1868033d) Dec: -19 01 33.99 (-19.02611d) Equinox: J2000	Proper Motion RA: -35.95 mas/yr Proper Motion Dec: -40.25 mas/yr Epoch of Position: 2016.0	V=15.38+/-0.003 SYNTHETIC_FUV=14.82	Reference Frame: ICRS																							
<i>Comments: Distant background object at 3.7": Gaia DR3 6245217082172473344, plx=0.Imas, Bp=20.13, Rp=19.57. Not an M-dwarf, no concern for BOP.</i> Category=STAR Description=[DA] Extended=NO																												
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.189 1925)	(228) WDJ162044.87-190133.35	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]																		
	2	ACQ/PEAK D (COS.sa.189 1925)	(228) WDJ162044.87-190133.35	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]																		
	3	FP-POS3 (COS.sp.192 7324)	(228) WDJ162044.87-190133.35	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=28 1; FLASH=YES; FP-POS=3			281 Secs (281 Secs) [==>]	[1]																		
	4	FP-POS4 (COS.sp.192 7324)	(228) WDJ162044.87-190133.35	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=28 1; FLASH=YES; FP-POS=4			281 Secs (281 Secs) [==>]	[1]																		



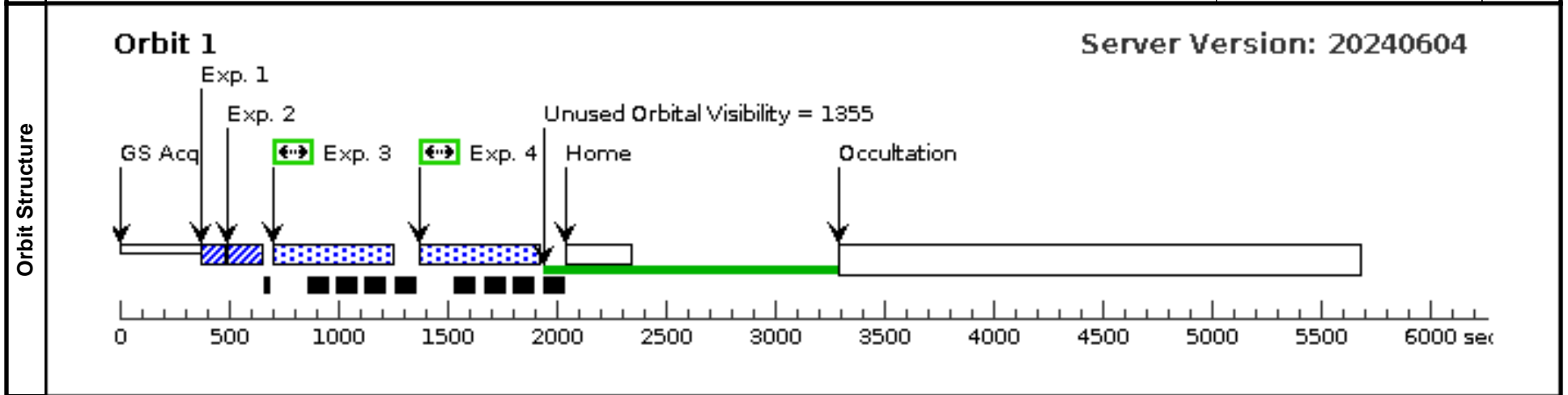
Proposal 17420 - WDJ031715.85-853225.56 (03) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ031715.85-853225.56 (03), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	WDJ031715.85-853225.56	RA: 03 17 14.8342 (49.3118092d) Dec: -85 32 25.75 (-85.54049d) Equinox: J2000	Proper Motion RA: -73.82 mas/yr Proper Motion Dec: -12.01 mas/yr Epoch of Position: 2016.0	V=14.754+/-0.004 SYNTHETIC_FUV=13.16	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>CPM WD at 7.1" (Gaia DR3 4613612951211823616) - which is also a target of this snapshot survey (target #14).</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

#	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.152 8019)	(2) WDJ031715.85-853225.56	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8019)	(2) WDJ031715.85-853225.56	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8020)	(2) WDJ031715.85-853225.56	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 0; FLASH=YES; FP-POS=3			500 Secs (500 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8020)	(2) WDJ031715.85-853225.56	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 0; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



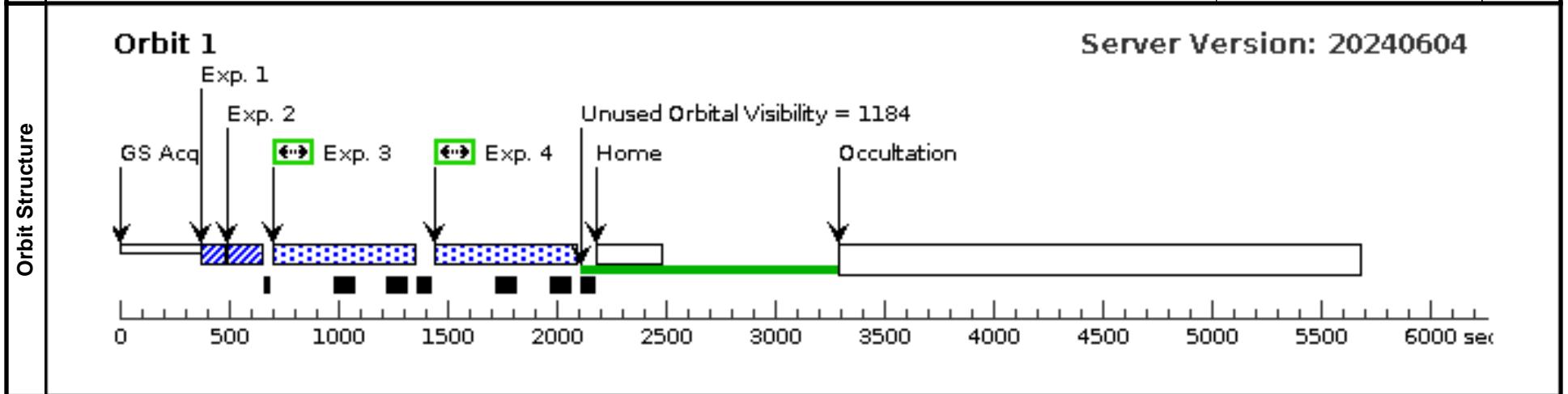
Proposal 17420 - WDJ031719.13-853231.29 (04) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ031719.13-853231.29 (04), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(14)	WDJ031719.13-853231.29	RA: 03 17 18.2806 (49.3261692d) Dec: -85 32 31.65 (-85.54212d) Equinox: J2000	Proper Motion RA: -61.77 mas/yr Proper Motion Dec: -22.37 mas/yr Epoch of Position: 2016.0	V=14.079+/-0.003 SYNTHETIC_FUV=13.59	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>CPM WD at 7.1" (Gaia DR3 4613612951211823104) - which is also a target of this snapshot survey (target #2).</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

#	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.152 8021)	(14) WDJ031719.13-853231.29	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8021)	(14) WDJ031719.13-853231.29	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8022)	(14) WDJ031719.13-853231.29	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 5; FLASH=YES; FP-POS=3			600 Secs (600 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8022)	(14) WDJ031719.13-853231.29	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 5; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



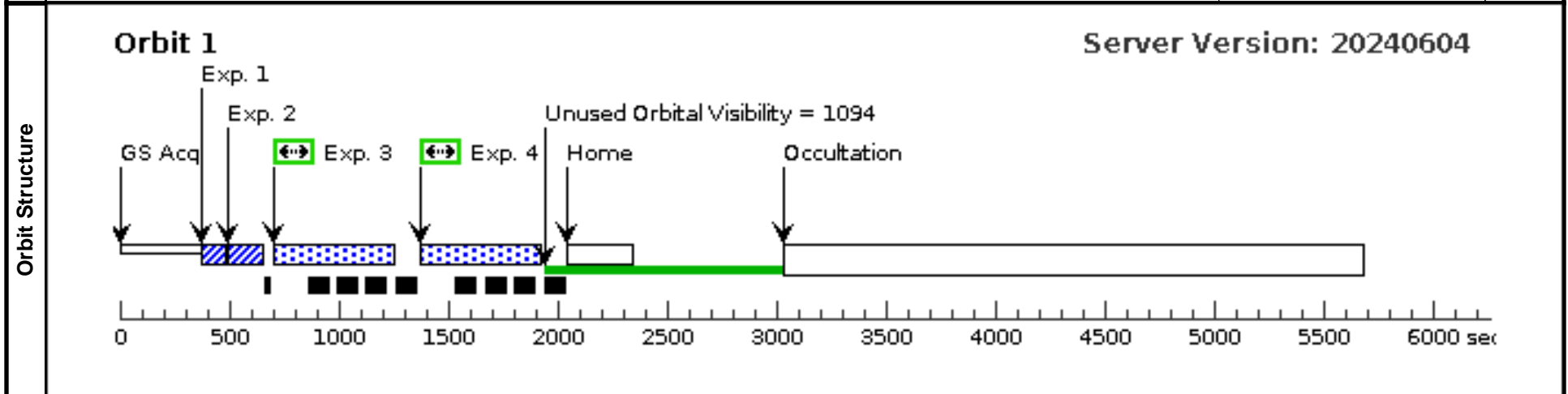
Proposal 17420 - WDJ040223.78+320153.80 (05) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ040223.78+320153.80 (05), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(6)	WDJ040223.78+320153.80	RA: 04 02 23.7244 (60.5988517d) Dec: +32 01 54.37 (32.03177d) Equinox: J2000	Proper Motion RA: -45.11 mas/yr Proper Motion Dec: 35.01 mas/yr Epoch of Position: 2016.0	V=14.895+/-0.003 SYNTHETIC_FUV=13.31	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 8036)	(6) WDJ040223.78+320153.80	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8036)	(6) WDJ040223.78+320153.80	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.152 8037)	(6) WDJ040223.78+320153.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 0; FLASH=YES; FP-POS=3			500 Secs (500 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.152 8037)	(6) WDJ040223.78+320153.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 0; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



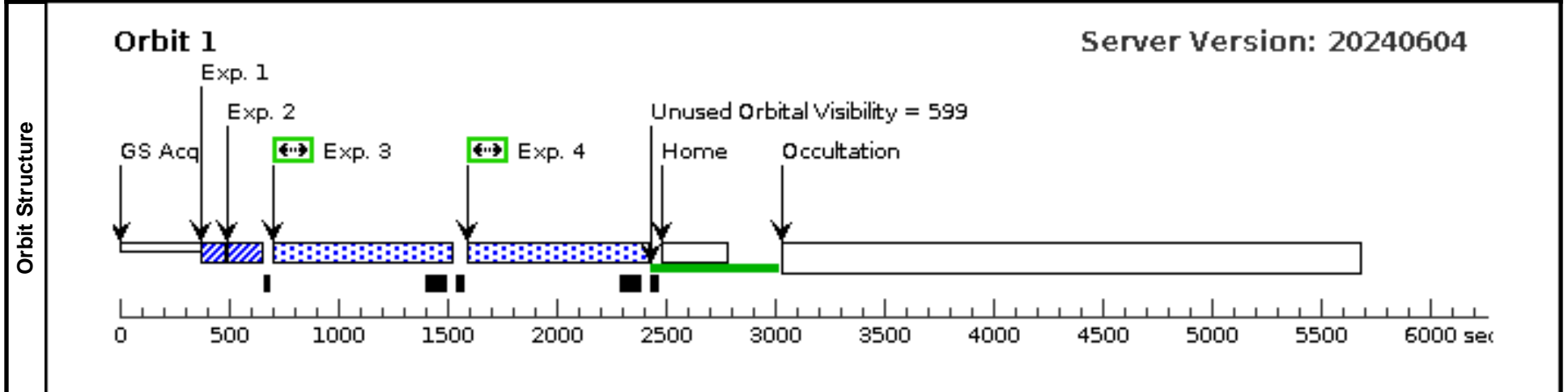
Proposal 17420 - WDJ043659.47+253547.49 (06) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ043659.47+253547.49 (06), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(27) 49	WDJ043659.47+253547.49	RA: 04 36 59.5013 (69.2479221d) Dec: +25 35 46.77 (25.59633d) Equinox: J2000	Proper Motion RA: 30.57 mas/yr Proper Motion Dec: -45.02 mas/yr Epoch of Position: 2016.0	V=15.746+/-0.003 SYNTHETIC_FUV=14.32	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 8494)	(27) WDJ043659.47 +253547.49	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8494)	(27) WDJ043659.47 +253547.49	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7325)	(27) WDJ043659.47 +253547.49	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=66 5; FLASH=YES; FP-POS=3			775 Secs (775 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7325)	(27) WDJ043659.47 +253547.49	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=66 5; FLASH=YES; FP-POS=4			775 Secs (775 Secs) [==>]	[1]



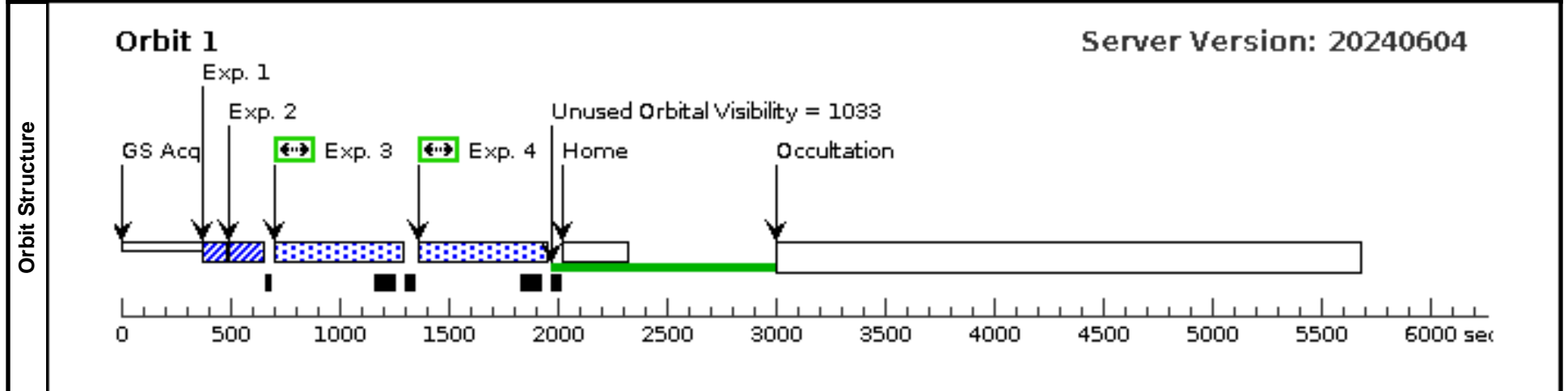
Proposal 17420 - WDJ050940.99+015308.63 (08) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ050940.99+015308.63 (08), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(23)	WDJ050940.99+015308.63	RA: 05 09 41.0323 (77.4209679d) Dec: +01 53 8.40 (1.88567d) Equinox: J2000	Proper Motion RA: 38.13 mas/yr Proper Motion Dec: -14.34 mas/yr Epoch of Position: 2016.0	V=15.063+/-0.003 GALEX_FUV=14.55 SYNTHE TIC_FUV=14.05	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 8509)	(23) WDJ050940.99 +015308.63	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8509)	(23) WDJ050940.99 +015308.63	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7308)	(23) WDJ050940.99 +015308.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=43 0; FLASH=YES; FP-POS=3			540 Secs (540 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7308)	(23) WDJ050940.99 +015308.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=43 0; FLASH=YES; FP-POS=4			540 Secs (540 Secs) [==>]	[1]



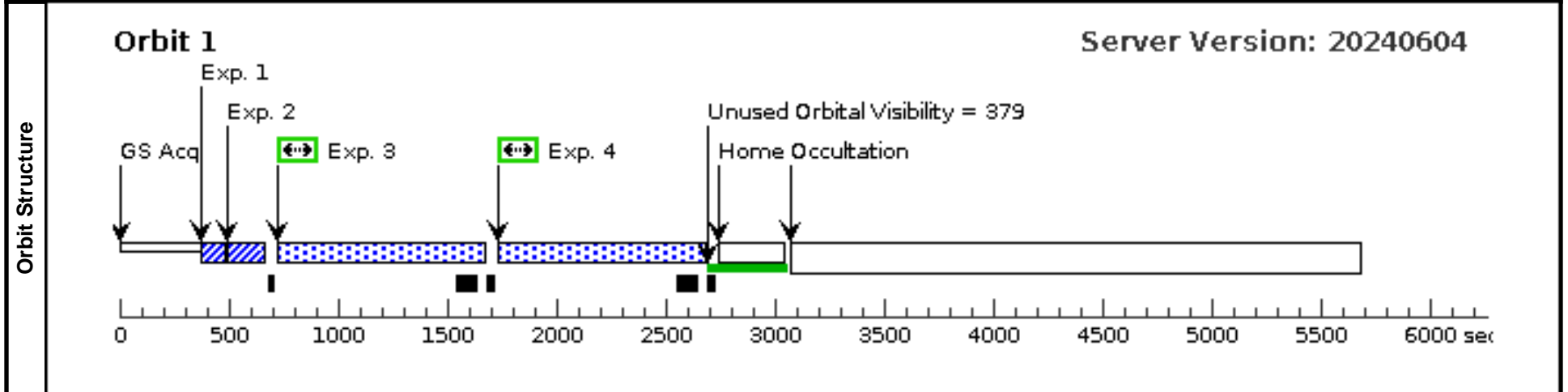
Proposal 17420 - WDJ040607.08+543132.19 #2 (09) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ040607.08+543132.19 #2 (09), implementation				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(227)	WDJ040607.08+543132.19	RA: 04 06 6.9146 (61.5288108d) Dec: +54 31 32.45 (54.52568d) Equinox: J2000	Proper Motion RA: -89.25 mas/yr Proper Motion Dec: 16.19 mas/yr Epoch of Position: 2016.0	V=15.37+/-0.003 SYNTHETIC_FUV=14.82	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 1924)	(227) WDJ040607.08+543132.19	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1924)	(227) WDJ040607.08+543132.19	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1988)	(227) WDJ040607.08+543132.19	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=79 0; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1988)	(227) WDJ040607.08+543132.19	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=79 0; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



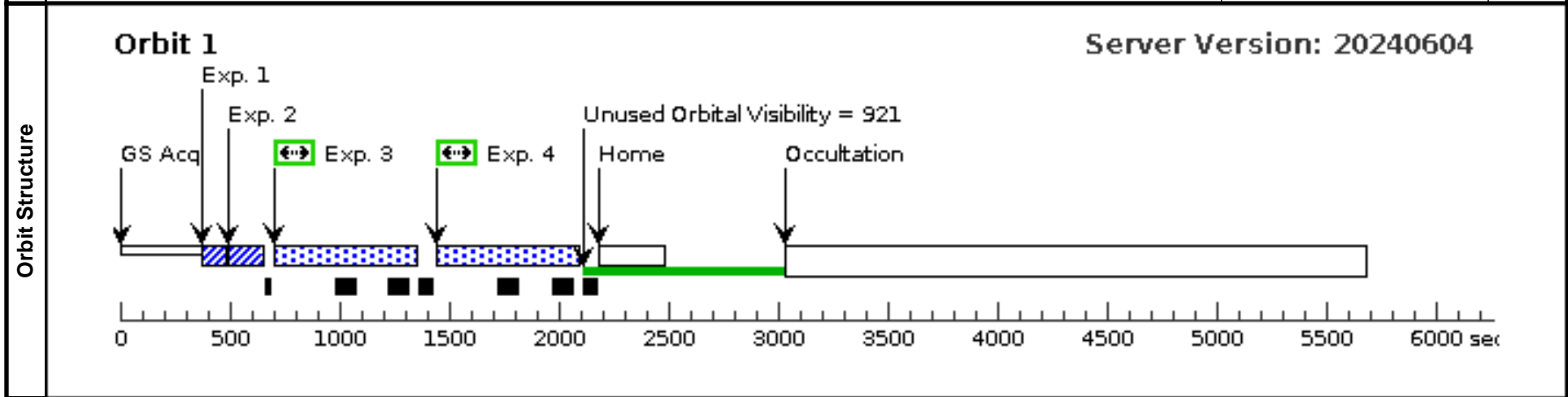
Proposal 17420 - WDJ053343.43-271350.08 (10) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ053343.43-271350.08 (10), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(26)	WDJ053343.43-271350.08	RA: 05 33 43.3844 (83.4307683d) Dec: -27 13 50.96 (-27.23082d) Equinox: J2000	Proper Motion RA: -40.76 mas/yr Proper Motion Dec: -55.27 mas/yr Epoch of Position: 2016.0	V=15.614+/-0.003 GALEX_FUV=14.43 SYNTHE TIC_FUV=14.26	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>Distant background object at 7.6": Gaia DR3 2908425653827914752, plx=3.3mas, G=19.8. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

#	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.152 8530)	(26) WDJ053343.43-271350.08	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8530)	(26) WDJ053343.43-271350.08	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8531)	(26) WDJ053343.43-271350.08	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 5; FLASH=YES; FP-POS=3			600 Secs (600 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8531)	(26) WDJ053343.43-271350.08	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=24 5; FLASH=YES; FP-POS=4			600 Secs (600 Secs) [==>]	[1]



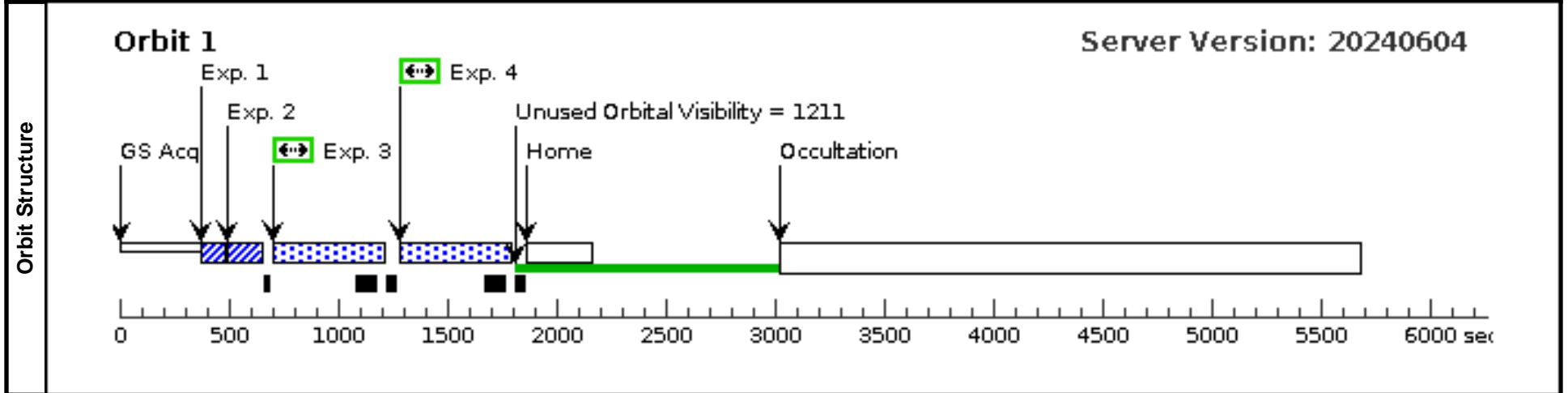
Proposal 17420 - WDJ085047.51+172602.06 (12) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ085047.51+172602.06 (12), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19) 06	WDJ085047.51+172602.06	RA: 08 50 47.4255 (132.6976063d) Dec: +17 26 1.55 (17.43376d) Equinox: J2000	Proper Motion RA: -73.75 mas/yr Proper Motion Dec: -31.75 mas/yr Epoch of Position: 2016.0	V=14.698+/-0.003 GALEX_FUV=14.21 SYNTHE TIC_FUV=13.83	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.152 8587)	(19) WDJ085047.51 +172602.06	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8587)	(19) WDJ085047.51 +172602.06	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.192 7327)	(19) WDJ085047.51 +172602.06	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=35 0; FLASH=YES; FP-POS=3			460 Secs (460 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.192 7327)	(19) WDJ085047.51 +172602.06	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=35 0; FLASH=YES; FP-POS=4			460 Secs (460 Secs) [==>]	[1]



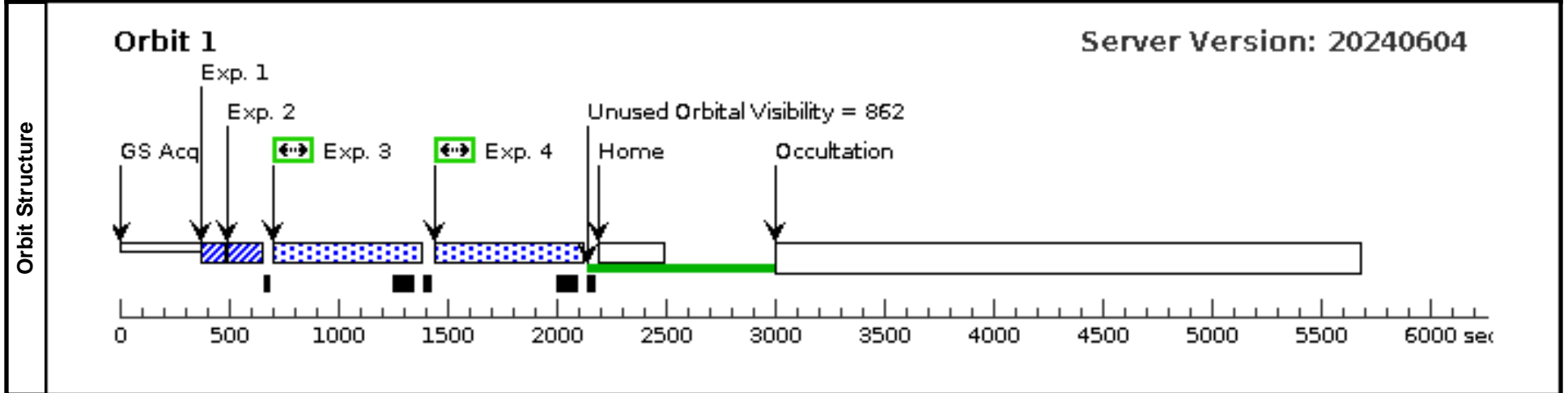
Proposal 17420 - WDJ100551.52-023417.93 (13) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ100551.52-023417.93 (13), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(32)	WDJ100551.52-023417.93	RA: 10 05 51.3994 (151.4641642d) Dec: -02 34 17.19 (-2.57144d) Equinox: J2000	Proper Motion RA: -111.16 mas/yr Proper Motion Dec: 46.55 mas/yr Epoch of Position: 2016.0	V=15.297+/-0.003 GALEX_FUV=14.59 SYNTHE TIC_FUV=14.42	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.152 8612)	(32) WDJ100551.52-023417.93	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]
2		ACQ/PEAK D (COS.sa.152 8612)	(32) WDJ100551.52-023417.93	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.152 8613)	(32) WDJ100551.52-023417.93	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=52 0; FLASH=YES; FP-POS=3			630 Secs (630 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.152 8613)	(32) WDJ100551.52-023417.93	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=52 0; FLASH=YES; FP-POS=4			630 Secs (630 Secs) [==>]	[1]



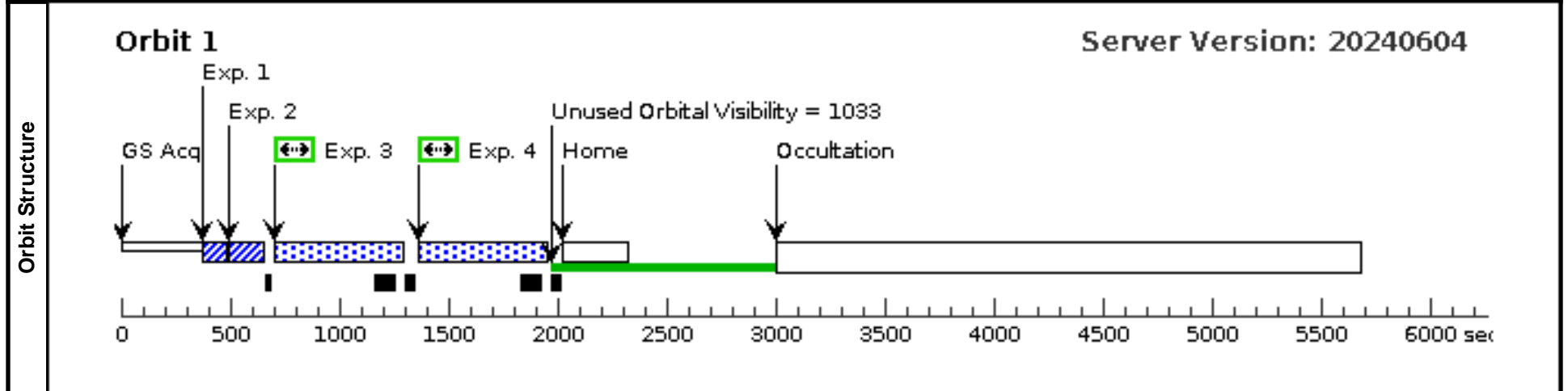
Proposal 17420 - WDJ101511.71-010416.24 (14) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ101511.71-010416.24 (14), scheduling				
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(28)	WDJ101511.71-010416.24	RA: 10 15 11.7179 (153.7988246d) Dec: -01 04 16.14 (-1.07115d) Equinox: J2000	Proper Motion RA: 5.16 mas/yr Proper Motion Dec: 5.79 mas/yr Epoch of Position: 2016.0	V=15.565+/-0.003 GALEX_FUV=14.34 SYNTHE TIC_FUV=14.33	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO					

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.152 8620)	(28) WDJ101511.71-010416.24	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8620)	(28) WDJ101511.71-010416.24	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.152 8621)	(28) WDJ101511.71-010416.24	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=43 0; FLASH=YES; FP-POS=3			540 Secs (540 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.152 8621)	(28) WDJ101511.71-010416.24	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=43 0; FLASH=YES; FP-POS=4			540 Secs (540 Secs) [==>]	[1]



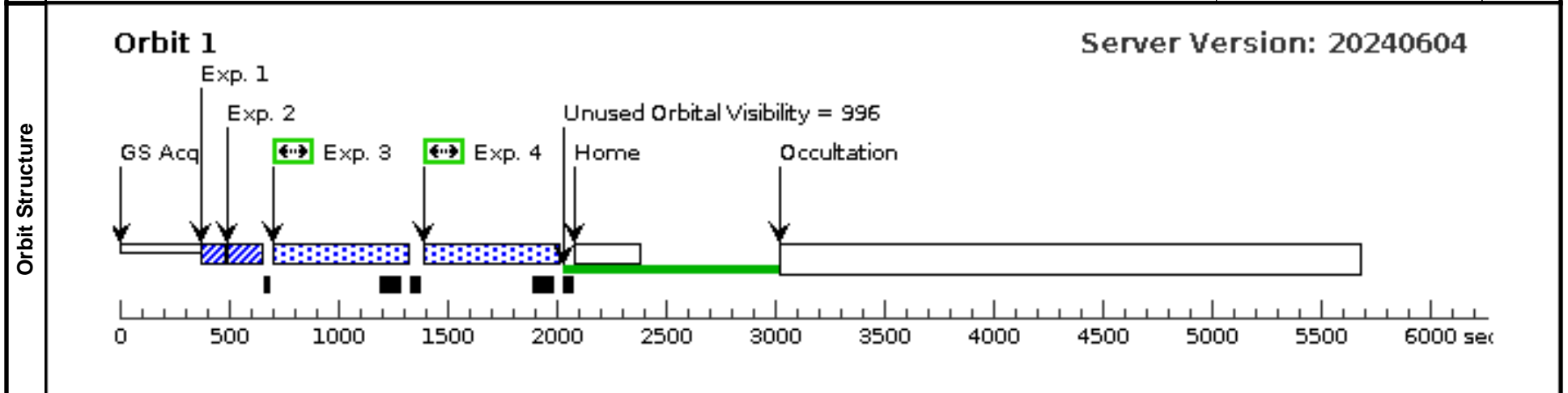
Proposal 17420 - WDJ102846.64-214106.70 (15) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ102846.64-214106.70 (15), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(30)	WDJ102846.64-214106.70	RA: 10 28 46.3326 (157.1930525d) Dec: -21 41 6.85 (-21.68524d) Equinox: J2000	Proper Motion RA: -271.19 mas/yr Proper Motion Dec: -9.37 mas/yr Epoch of Position: 2016.0	V=15.36+/-0.003 GALEX_FUV=14.50 SYNTHE TIC_FUV=14.36	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.152 8627)	(30) WDJ102846.64-214106.70	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8627)	(30) WDJ102846.64-214106.70	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8628)	(30) WDJ102846.64-214106.70	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=46 0; FLASH=YES; FP-POS=3			570 Secs (570 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8628)	(30) WDJ102846.64-214106.70	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=46 0; FLASH=YES; FP-POS=4			570 Secs (570 Secs) [==>]	[1]



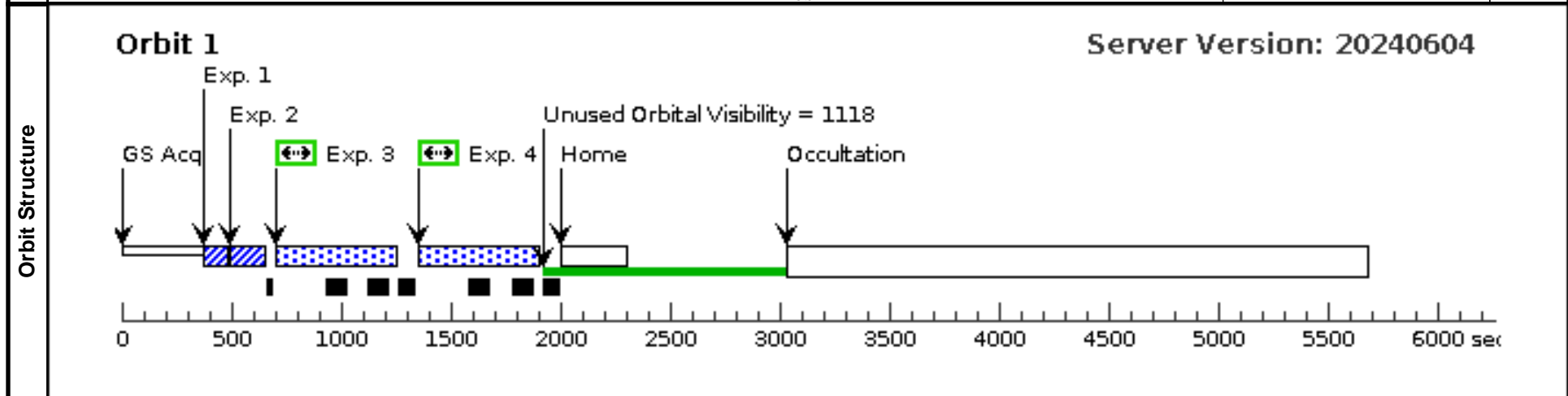
Proposal 17420 - WDJ104346.70-390637.35 (16) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ104346.70-390637.35 (16), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(16)	WDJ104346.70-390637.35	RA: 10 43 46.5639 (160.9440163d) Dec: -39 06 36.76 (-39.11021d) Equinox: J2000	Proper Motion RA: -97.86 mas/yr Proper Motion Dec: 37.35 mas/yr Epoch of Position: 2016.0	V=15.165+/-0.003 SYNTHETIC_FUV=13.65	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 8634)	(16) WDJ104346.70-390637.35	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8634)	(16) WDJ104346.70-390637.35	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.152 8635)	(16) WDJ104346.70-390637.35	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=3			500 Secs (500 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.152 8635)	(16) WDJ104346.70-390637.35	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



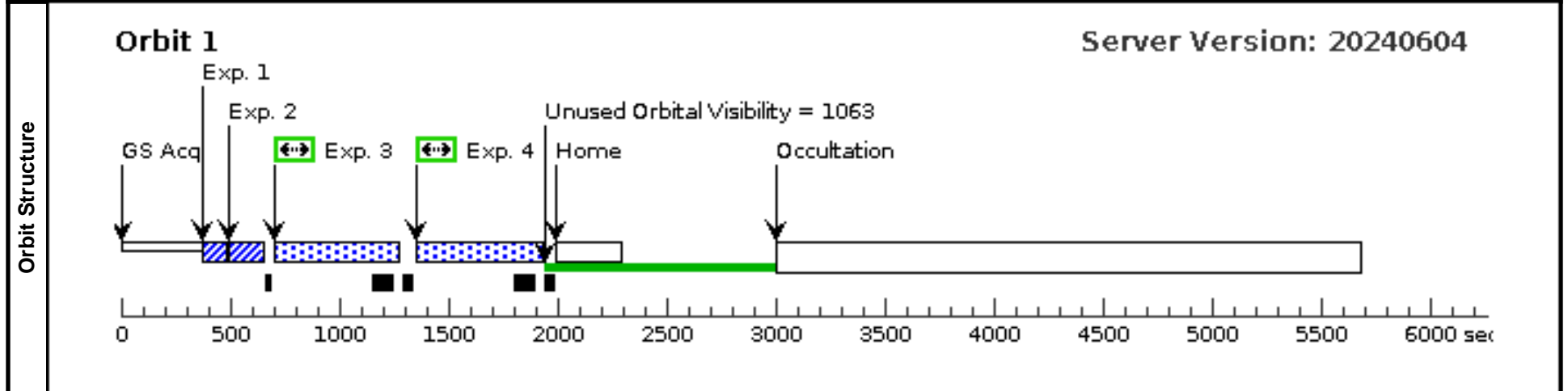
Proposal 17420 - WDJ120347.43-002310.94 (17) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ120347.43-002310.94 (17), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(25)	WDJ120347.43-002310.94	RA: 12 03 47.3133 (180.9471388d) Dec: -00 23 11.38 (-.38649d) Equinox: J2000	Proper Motion RA: -104.87 mas/yr Proper Motion Dec: -27.88 mas/yr Epoch of Position: 2016.0	V=15.175+/-0.003 GALEX_FUV=14.51 SYNTHE TIC_FUV=14.21	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.152 8647)	(25) WDJ120347.43-002310.94	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8647)	(25) WDJ120347.43-002310.94	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8650)	(25) WDJ120347.43-002310.94	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=41 5; FLASH=YES; FP-POS=3			525 Secs (525 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8650)	(25) WDJ120347.43-002310.94	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=41 5; FLASH=YES; FP-POS=4			525 Secs (525 Secs) [==>]	[1]



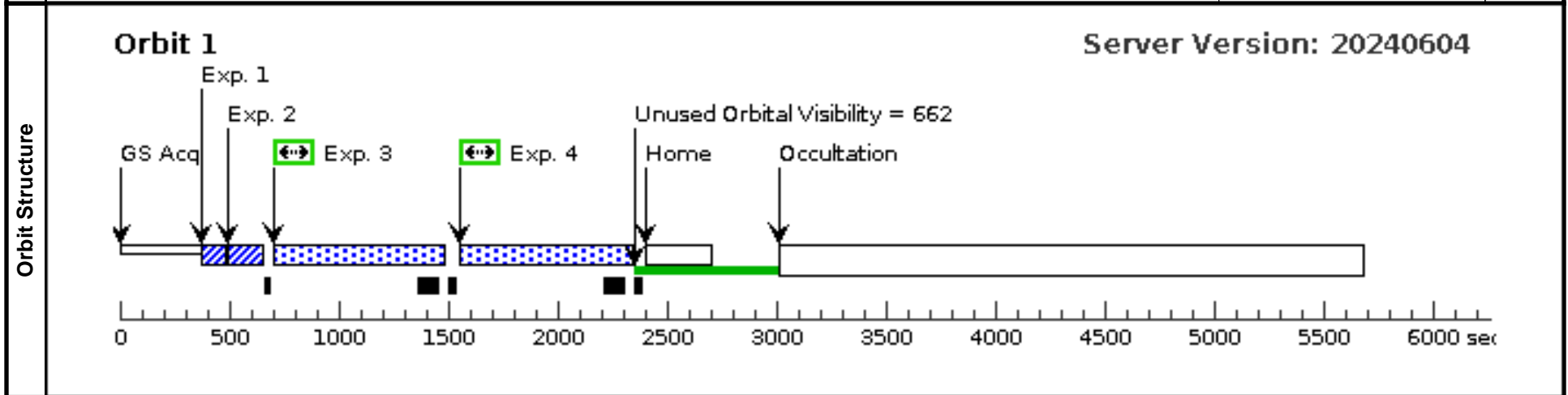
Proposal 17420 - WDJ133913.54+120831.23 (18) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ133913.54+120831.23 (18), implementation				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29) 23	WDJ133913.54+120831.23	RA: 13 39 13.6684 (204.8069517d) Dec: +12 08 29.10 (12.14142d) Equinox: J2000	Proper Motion RA: 122.04 mas/yr Proper Motion Dec: -133.06 mas/yr Epoch of Position: 2016.0	V=14.701+/-0.003 SYNTHETIC_FUV=14.34	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>Distant background object at 7.6": Gaia DR3 3738752641572841472, plx=-0.6mas, Bp=20.0, Rp=19.3. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

#	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.152 8674)	(29) WDJ133913.54 +120831.23	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8674)	(29) WDJ133913.54 +120831.23	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8675)	(29) WDJ133913.54 +120831.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=62 5; FLASH=YES; FP-POS=3			735 Secs (735 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8675)	(29) WDJ133913.54 +120831.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=62 5; FLASH=YES; FP-POS=4			735 Secs (735 Secs) [==>]	[1]



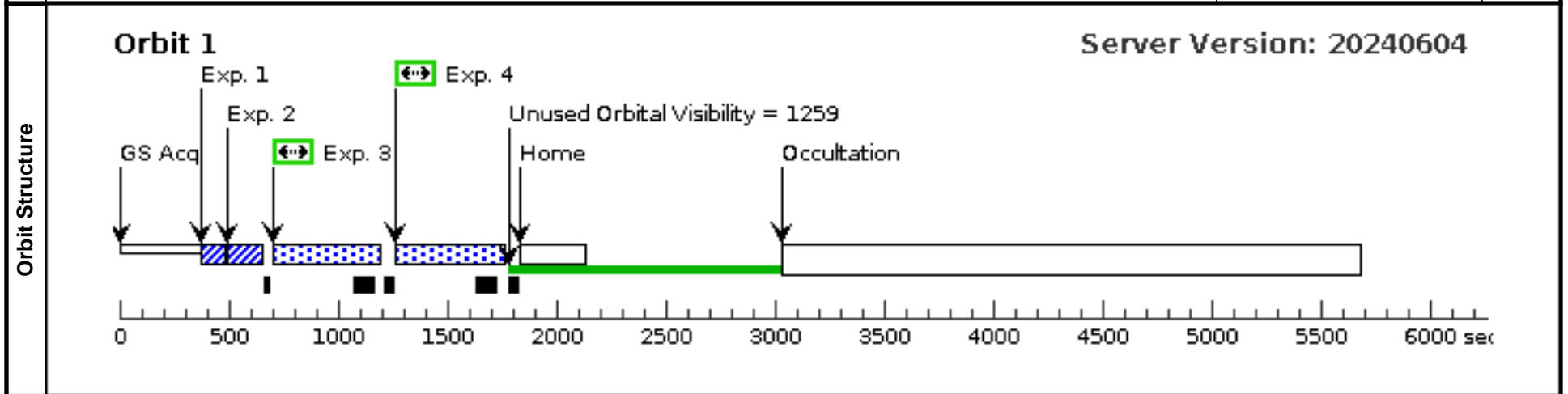
Proposal 17420 - WDJ133915.05-370620.16 (19) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ133915.05-370620.16 (19), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(24)	WDJ133915.05-370620.16	RA: 13 39 14.9838 (204.8124325d) Dec: -37 06 20.54 (-37.10571d) Equinox: J2000	Proper Motion RA: -53.21 mas/yr Proper Motion Dec: -22.93 mas/yr Epoch of Position: 2016.0	V=15.503+/-0.003 GALEX_FUV=14.29 SYNTHE TIC_FUV=14.14	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>Distant background object at 6.1": Gaia DR3 2198430794895636352, plx=0.22mas, Bp=20.2, Rp=18.5. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

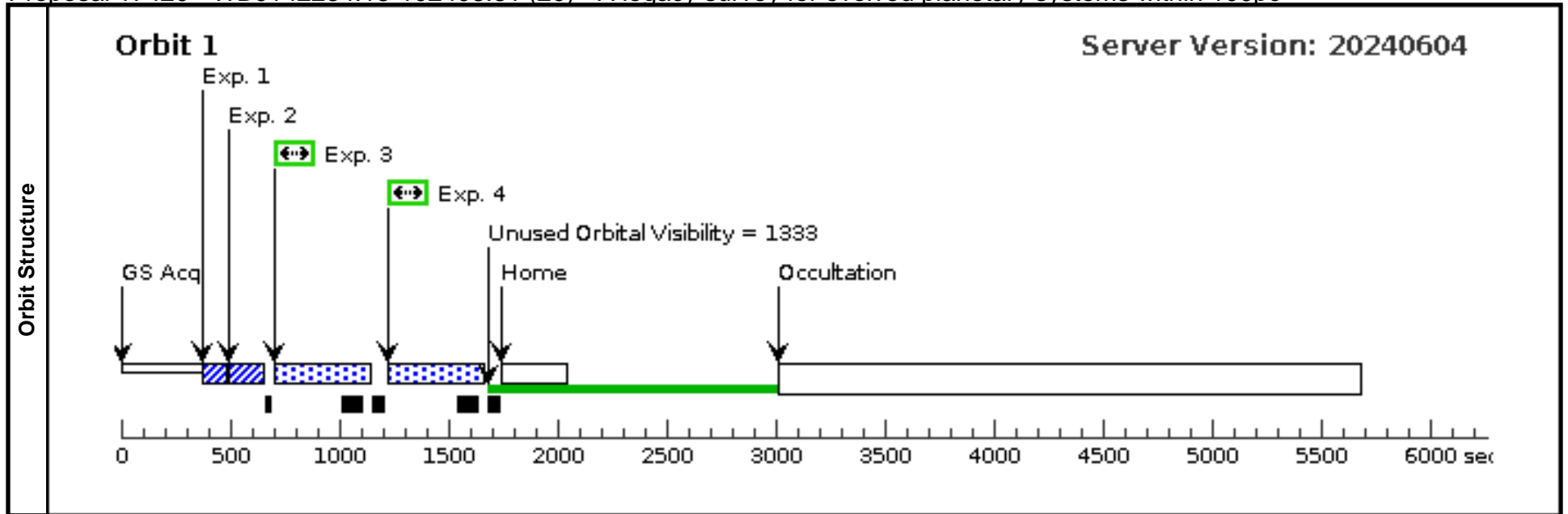
#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	ACQ/PEAK XD (COS.sa.152 8677)	(24) WDJ133915.05-370620.16	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8677)	(24) WDJ133915.05-370620.16	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8676)	(24) WDJ133915.05-370620.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=33 4; FLASH=YES; FP-POS=3			444 Secs (444 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8676)	(24) WDJ133915.05-370620.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=33 4; FLASH=YES; FP-POS=4			444 Secs (444 Secs) [==>]	[1]



Proposal 17420 - WDJ142234.18-102408.81 (20) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ142234.18-102408.81 (20), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																																																											
	Fixed Targets	<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>(21)</td> <td>WDJ142234.18-102408.81</td> <td>RA: 14 22 34.2045 (215.6425187d) Dec: -10 24 8.78 (-10.40244d) Equinox: J2000</td> <td>Proper Motion RA: 21.37 mas/yr Proper Motion Dec: 6.29 mas/yr Epoch of Position: 2016.0</td> <td>V=15.115+/-0.003 GALEX_FUV=14.12 SYNTHE TIC_FUV=13.99</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"> <i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO </td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(21)	WDJ142234.18-102408.81	RA: 14 22 34.2045 (215.6425187d) Dec: -10 24 8.78 (-10.40244d) Equinox: J2000	Proper Motion RA: 21.37 mas/yr Proper Motion Dec: 6.29 mas/yr Epoch of Position: 2016.0	V=15.115+/-0.003 GALEX_FUV=14.12 SYNTHE TIC_FUV=13.99	Reference Frame: ICRS	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO																																				
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																							
(21)	WDJ142234.18-102408.81	RA: 14 22 34.2045 (215.6425187d) Dec: -10 24 8.78 (-10.40244d) Equinox: J2000	Proper Motion RA: 21.37 mas/yr Proper Motion Dec: 6.29 mas/yr Epoch of Position: 2016.0	V=15.115+/-0.003 GALEX_FUV=14.12 SYNTHE TIC_FUV=13.99	Reference Frame: ICRS																																																							
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO																																																												
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label (ETC Run)</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ACQ/PEAK XD (COS.sa.152 8682)</td> <td>(21) WDJ142234.18-102408.81</td> <td>COS/FUV, ACQ/PEAKXD, PSA</td> <td>G130M 1291 A</td> <td></td> <td></td> <td></td> <td>2 Secs (2 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>ACQ/PEAK D (COS.sa.152 8682)</td> <td>(21) WDJ142234.18-102408.81</td> <td>COS/FUV, ACQ/PEAKD, PSA</td> <td>G130M 1291 A</td> <td>STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF</td> <td></td> <td></td> <td>2 Secs (2 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>FP-POS3 (COS.sp.152 8683)</td> <td>(21) WDJ142234.18-102408.81</td> <td>COS/FUV, TIME-TAG, PSA</td> <td>G130M 1291 A</td> <td>BUFFER-TIME=28 0; FLASH=YES; FP-POS=3</td> <td></td> <td></td> <td>390 Secs (390 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>FP-POS4 (COS.sp.152 8683)</td> <td>(21) WDJ142234.18-102408.81</td> <td>COS/FUV, TIME-TAG, PSA</td> <td>G130M 1291 A</td> <td>BUFFER-TIME=28 0; FLASH=YES; FP-POS=4</td> <td></td> <td></td> <td>390 Secs (390 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	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.152 8682)	(21) WDJ142234.18-102408.81	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]	2	ACQ/PEAK D (COS.sa.152 8682)	(21) WDJ142234.18-102408.81	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]	3	FP-POS3 (COS.sp.152 8683)	(21) WDJ142234.18-102408.81	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=28 0; FLASH=YES; FP-POS=3			390 Secs (390 Secs) [==>]	[1]	4	FP-POS4 (COS.sp.152 8683)	(21) WDJ142234.18-102408.81	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=28 0; FLASH=YES; FP-POS=4			390 Secs (390 Secs) [==>]	[1]
#	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.152 8682)	(21) WDJ142234.18-102408.81	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]																																																			
2	ACQ/PEAK D (COS.sa.152 8682)	(21) WDJ142234.18-102408.81	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]																																																			
3	FP-POS3 (COS.sp.152 8683)	(21) WDJ142234.18-102408.81	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=28 0; FLASH=YES; FP-POS=3			390 Secs (390 Secs) [==>]	[1]																																																			
4	FP-POS4 (COS.sp.152 8683)	(21) WDJ142234.18-102408.81	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=28 0; FLASH=YES; FP-POS=4			390 Secs (390 Secs) [==>]	[1]																																																			



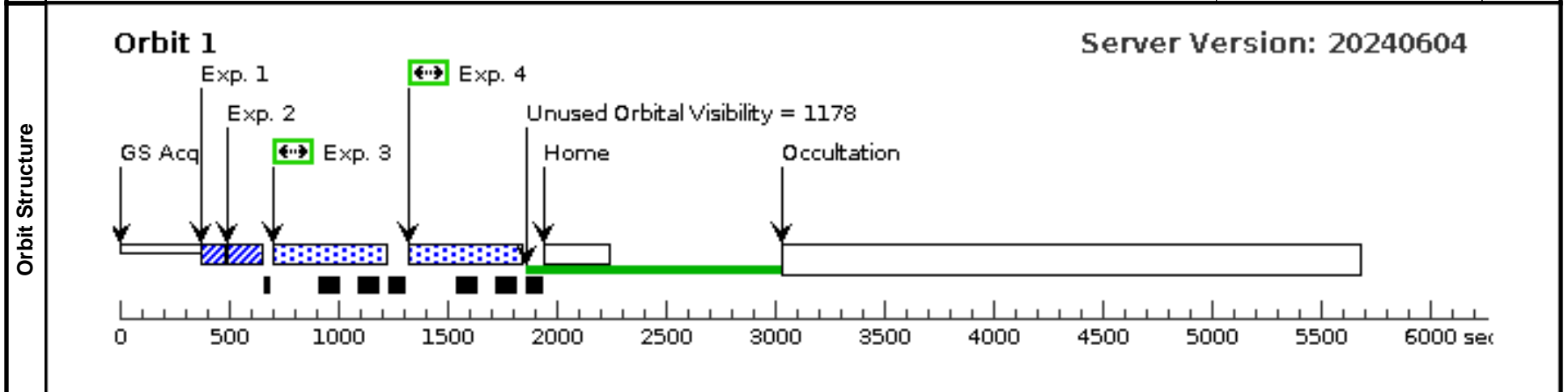
Proposal 17420 - WDJ153037.04-355504.21 (21) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ153037.04-355504.21 (21), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(10)	WDJ153037.04-355504.21	RA: 15 30 37.0191 (232.6542462d) Dec: -35 55 5.23 (-35.91812d) Equinox: J2000	Proper Motion RA: -17.56 mas/yr Proper Motion Dec: -64.05 mas/yr Epoch of Position: 2016.0	V=14.323+/-0.003 SYNTHETIC_FUV=13.35	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	<i>Crowded target area, five faint (18-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.152 8703)	(10) WDJ153037.04-355504.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8703)	(10) WDJ153037.04-355504.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 5893)	(10) WDJ153037.04-355504.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0;	FLASH=YES; FP-POS=3		470 Secs (470 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 5893)	(10) WDJ153037.04-355504.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0;	FLASH=YES; FP-POS=4		470 Secs (470 Secs) [==>]	[1]



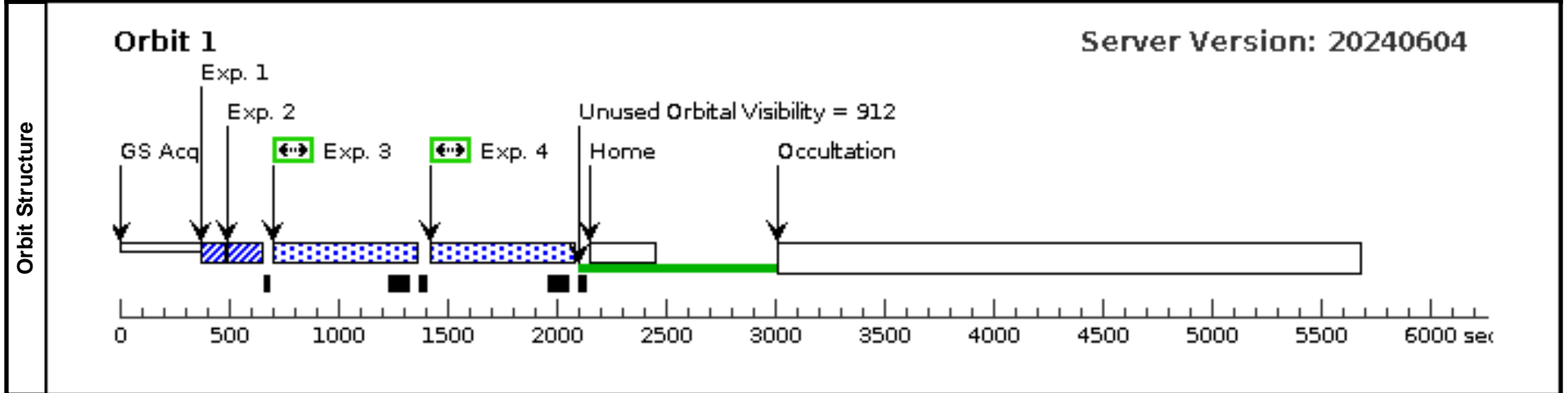
Proposal 17420 - WDJ161523.98-111830.09 (22) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ161523.98-111830.09 (22), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(34)	WDJ161523.98-111830.09	RA: 16 15 24.0139 (243.8500579d) Dec: -11 18 31.64 (-11.30879d) Equinox: J2000	Proper Motion RA: 34.43 mas/yr Proper Motion Dec: -96.88 mas/yr Epoch of Position: 2016.0	V=15.459+/-0.003 SYNTHETIC_FUV=14.42	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

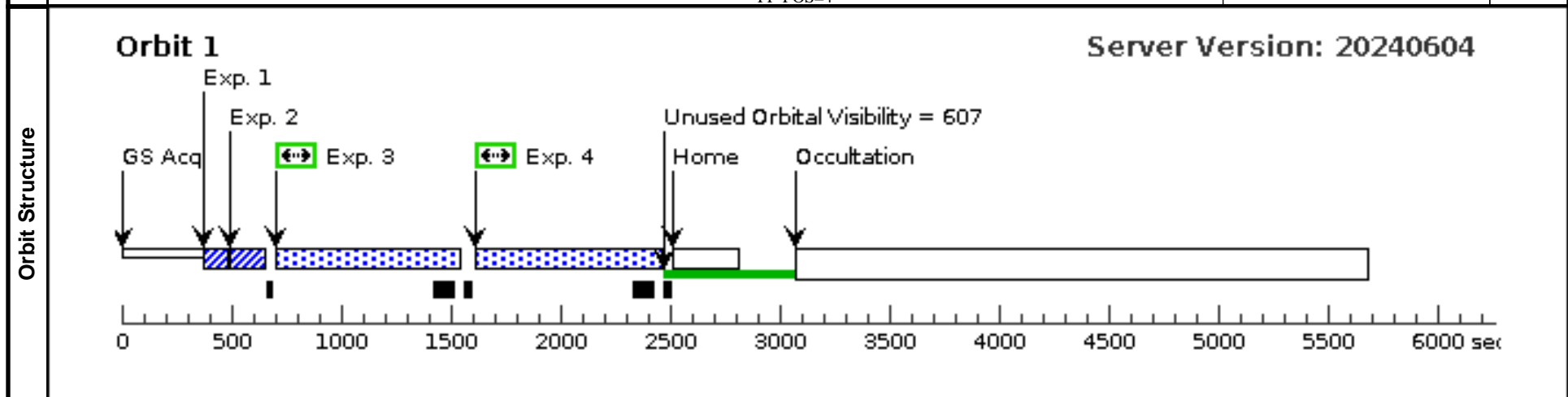
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.152 8722)	(34) WDJ161523.98-111830.09	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]
2		ACQ/PEAK D (COS.sp.152 8722)	(34) WDJ161523.98-111830.09	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.152 8723)	(34) WDJ161523.98-111830.09	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=50 0; FLASH=YES; FP-POS=3			610 Secs (610 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.152 8723)	(34) WDJ161523.98-111830.09	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=50 0; FLASH=YES; FP-POS=4			610 Secs (610 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ170256.34-531436.57 (23), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(11)	WDJ170256.34-531436.57	RA: 17 02 56.3335 (255.7347229d) Dec: -53 14 38.92 (-53.24414d) Equinox: J2000	Proper Motion RA: -2.32 mas/yr Proper Motion Dec: -147.02 mas/yr Epoch of Position: 2016.0	V=13.526+/-0.003 SYNTHETIC_FUV=13.36	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	<i>Crowded target area, seven faint (18-21th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i>					

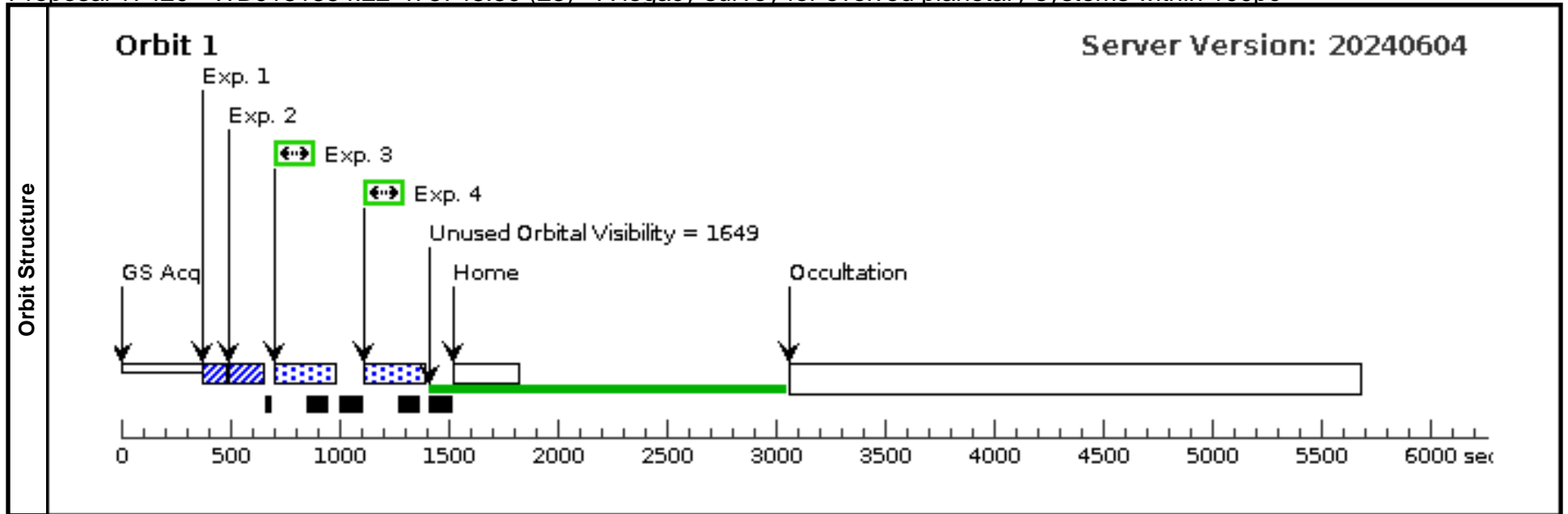
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.152 8741)	(11) WDJ170256.34-531436.57	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8741)	(11) WDJ170256.34-531436.57	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 5926)	(11) WDJ170256.34-531436.57	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=68 4; FLASH=YES; FP-POS=3			794 Secs (794 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 5926)	(11) WDJ170256.34-531436.57	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=68 4; FLASH=YES; FP-POS=4			794 Secs (794 Secs) [==>]	[1]



Proposal 17420 - WDJ181854.22-475748.50 (25) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

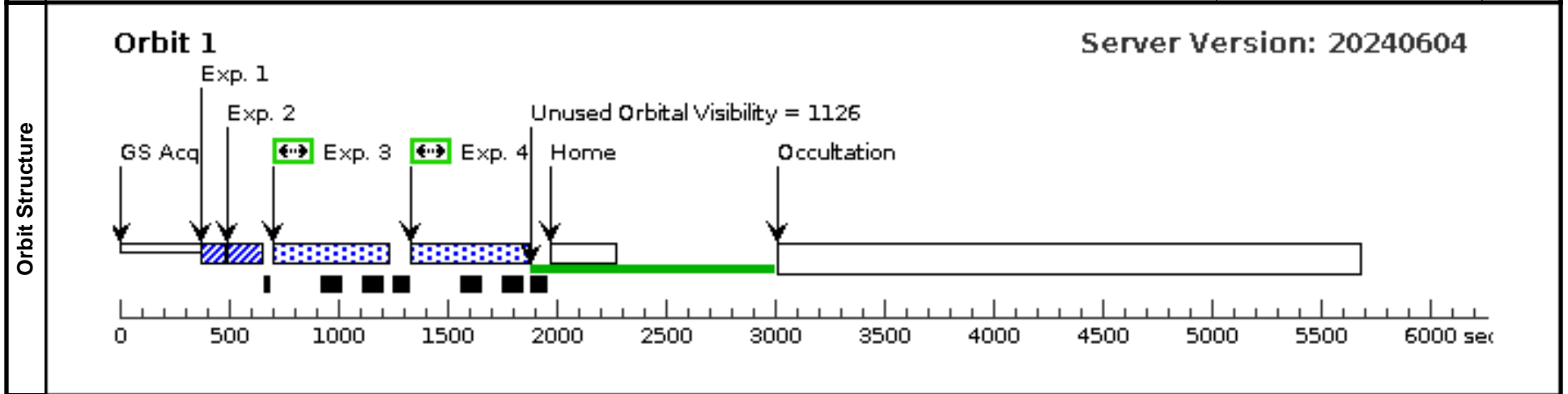
Visit	Proposal 17420, WDJ181854.22-475748.50 (25), scheduled Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																											
	Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(4)</td> <td>WDJ181854.22-475748.50</td> <td>RA: 18 18 54.2673 (274.7261138d) Dec: -47 57 48.33 (-47.96343d) Equinox: J2000</td> <td>Proper Motion RA: 31.97 mas/yr Proper Motion Dec: 10.46 mas/yr Epoch of Position: 2016.0</td> <td>V=14.708+/-0.003 SYNTHETIC_FUV=13.24</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"> <i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Crowded target area, three faint (20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i> </td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(4)	WDJ181854.22-475748.50	RA: 18 18 54.2673 (274.7261138d) Dec: -47 57 48.33 (-47.96343d) Equinox: J2000	Proper Motion RA: 31.97 mas/yr Proper Motion Dec: 10.46 mas/yr Epoch of Position: 2016.0	V=14.708+/-0.003 SYNTHETIC_FUV=13.24	Reference Frame: ICRS	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Crowded target area, three faint (20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i>				
#		Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																						
(4)	WDJ181854.22-475748.50	RA: 18 18 54.2673 (274.7261138d) Dec: -47 57 48.33 (-47.96343d) Equinox: J2000	Proper Motion RA: 31.97 mas/yr Proper Motion Dec: 10.46 mas/yr Epoch of Position: 2016.0	V=14.708+/-0.003 SYNTHETIC_FUV=13.24	Reference Frame: ICRS																							
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Crowded target area, three faint (20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.152 8829)	(4) WDJ181854.22-4 75748.50	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]																		
	2	ACQ/PEAK D (COS.sa.152 8829)	(4) WDJ181854.22-4 75748.50	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]																		
	3	FP-POS3 (COS.sp.192 7317)	(4) WDJ181854.22-4 75748.50	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=12 2; FLASH=YES; FP-POS=3			232 Secs (232 Secs) [==>]	[1]																		
	4	FP-POS4 (COS.sp.192 7317)	(4) WDJ181854.22-4 75748.50	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=12 2; FLASH=YES; FP-POS=4			232 Secs (232 Secs) [==>]	[1]																		



Visit	Proposal 17420, WDJ184816.39-141522.33 (26), scheduling				
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none) <i>Comments: This visit was never set to flight ready because of BOP concerns with the original target. We substituted the target from the failed visit 67 into it.</i>				

Fixed Targets	<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>(20)</td> <td>WDJ184816.39-141522.33</td> <td>RA: 18 48 16.3549 (282.0681454d) Dec: -14 15 22.63 (-14.25629d) Equinox: J2000</td> <td>Proper Motion RA: -29.15 mas/yr Proper Motion Dec: -18.97 mas/yr Epoch of Position: 2016.0</td> <td>V=14.997+/-0.003 SYNTHETIC_FUV=13.96</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table>	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(20)	WDJ184816.39-141522.33	RA: 18 48 16.3549 (282.0681454d) Dec: -14 15 22.63 (-14.25629d) Equinox: J2000	Proper Motion RA: -29.15 mas/yr Proper Motion Dec: -18.97 mas/yr Epoch of Position: 2016.0	V=14.997+/-0.003 SYNTHETIC_FUV=13.96	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous							
(20)	WDJ184816.39-141522.33	RA: 18 48 16.3549 (282.0681454d) Dec: -14 15 22.63 (-14.25629d) Equinox: J2000	Proper Motion RA: -29.15 mas/yr Proper Motion Dec: -18.97 mas/yr Epoch of Position: 2016.0	V=14.997+/-0.003 SYNTHETIC_FUV=13.96	Reference Frame: ICRS								
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. This target was observed before with the same setup, but the guide star acquisition failed, and the target drifted out of the aperture (flux lost). The exposure ID is LEQC67010. Crowded target area, eleven faint (18-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i>													

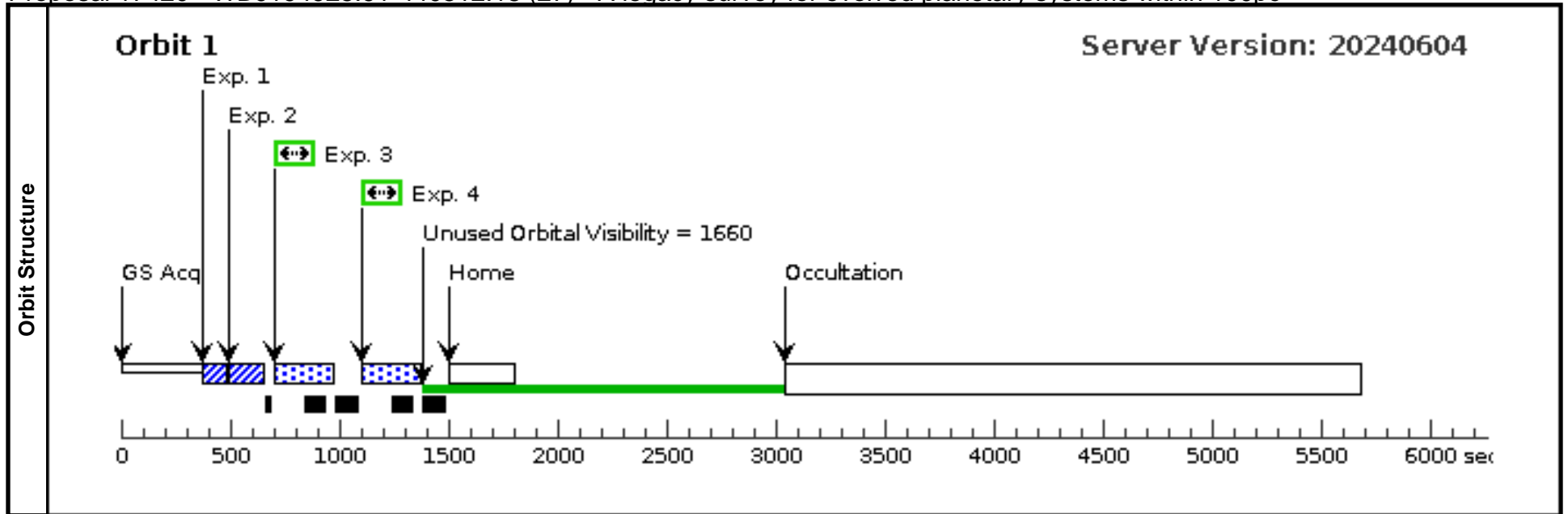
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.152 8851)	(20) WDJ184816.39-141522.33	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]
2		ACQ/PEAK D (COS.sa.152 8851)	(20) WDJ184816.39-141522.33	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 7319)	(20) WDJ184816.39-141522.33	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 7; FLASH=YES; FP-POS=3			484 Secs (484 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 7319)	(20) WDJ184816.39-141522.33	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 7; FLASH=YES; FP-POS=4			484 Secs (484 Secs) [==>]	[1]



Proposal 17420 - WDJ194925.91-440512.18 (27) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

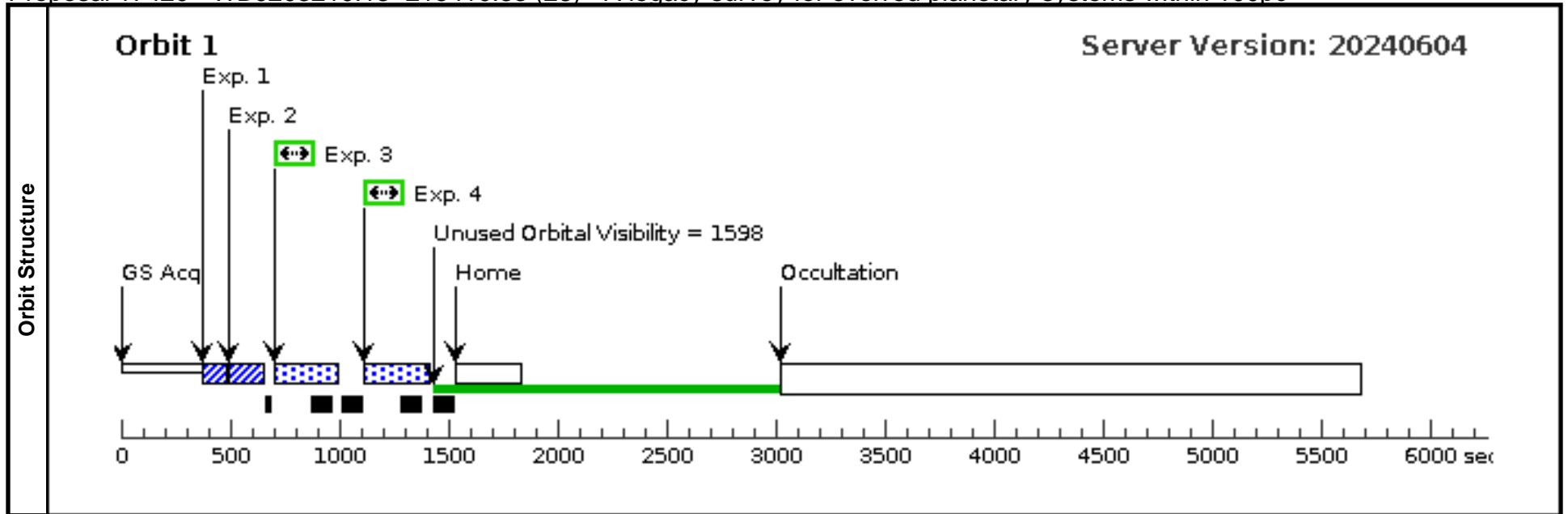
Visit	Proposal 17420, WDJ194925.91-440512.18 (27), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
		(3)	WDJ194925.91-440512.18	RA: 19 49 25.9935 (297.3583062d) Dec: -44 05 12.83 (-44.08690d) Equinox: J2000	Proper Motion RA: 53.99 mas/yr Proper Motion Dec: -40.66 mas/yr Epoch of Position: 2016.0	V=14.788+/-0.003 GALEX_FUV=13.63 SYNTHE TIC_FUV=13.20	Reference Frame: ICRS			
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO									
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.152 8898)	(3) WDJ194925.91-4 40512.18	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8898)	(3) WDJ194925.91-4 40512.18	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7318)	(3) WDJ194925.91-4 40512.18	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 0; FLASH=YES; FP-POS=3			220 Secs (220 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7318)	(3) WDJ194925.91-4 40512.18	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 0; FLASH=YES; FP-POS=4			220 Secs (220 Secs) [==>]	[1]



Proposal 17420 - WDJ203210.13+215410.33 (28) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

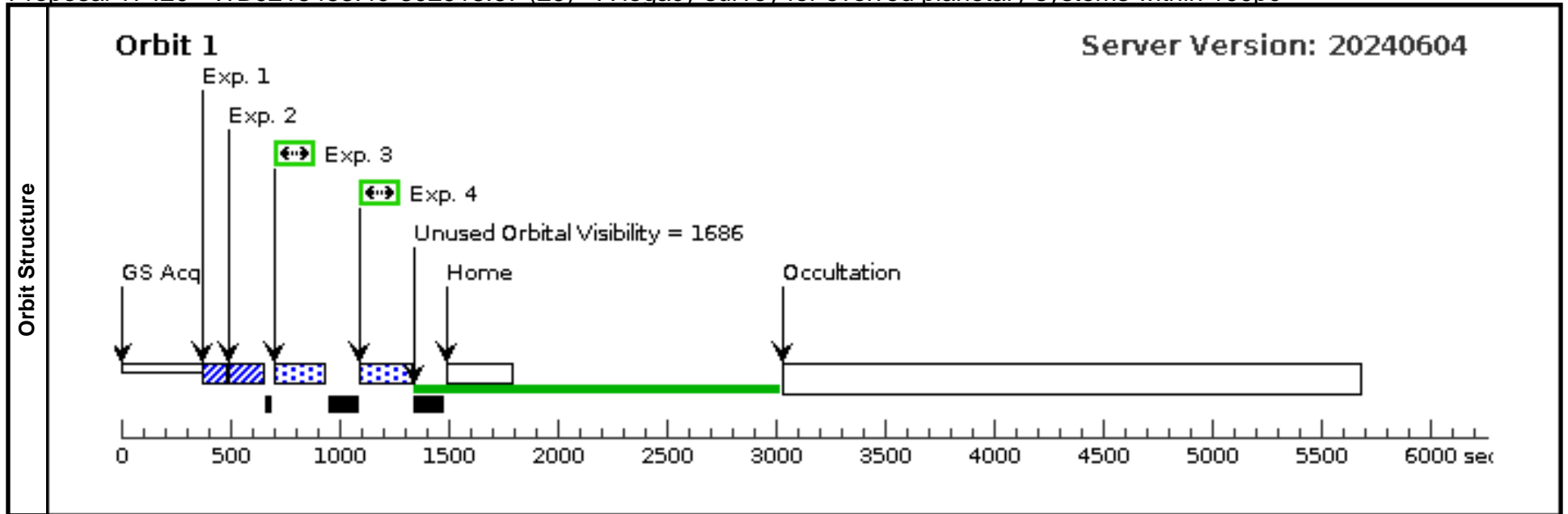
Visit	Proposal 17420, WDJ203210.13+215410.33 (28), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																											
	Fixed Targets	<table border="1"> <thead> <tr> <th>#</th> <th>Name</th> <th>Target Coordinates</th> <th>Targ. Coord. Corrections</th> <th>Fluxes</th> <th>Miscellaneous</th> </tr> </thead> <tbody> <tr> <td>(5)</td> <td>WDJ203210.13+215410.33</td> <td>RA: 20 32 10.1361 (308.0422338d) Dec: +21 54 11.41 (21.90317d) Equinox: J2000</td> <td>Proper Motion RA: 6.64 mas/yr Proper Motion Dec: 67.41 mas/yr Epoch of Position: 2016.0</td> <td>V=14.743+/-0.003 SYNTHETIC_FUV=13.30</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"> <i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Crowded target area, two faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i> </td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(5)	WDJ203210.13+215410.33	RA: 20 32 10.1361 (308.0422338d) Dec: +21 54 11.41 (21.90317d) Equinox: J2000	Proper Motion RA: 6.64 mas/yr Proper Motion Dec: 67.41 mas/yr Epoch of Position: 2016.0	V=14.743+/-0.003 SYNTHETIC_FUV=13.30	Reference Frame: ICRS	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Crowded target area, two faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i>				
#		Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																						
(5)	WDJ203210.13+215410.33	RA: 20 32 10.1361 (308.0422338d) Dec: +21 54 11.41 (21.90317d) Equinox: J2000	Proper Motion RA: 6.64 mas/yr Proper Motion Dec: 67.41 mas/yr Epoch of Position: 2016.0	V=14.743+/-0.003 SYNTHETIC_FUV=13.30	Reference Frame: ICRS																							
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Crowded target area, two faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.152 8910)	(5) WDJ203210.13+215410.33	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]																		
	2	ACQ/PEAK D (COS.sa.152 8910)	(5) WDJ203210.13+215410.33	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]																		
	3	FP-POS3 (COS.sp.192 7320)	(5) WDJ203210.13+215410.33	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 5; FLASH=YES; FP-POS=3			245 Secs (245 Secs) [==>]	[1]																		
	4	FP-POS4 (COS.sp.192 7320)	(5) WDJ203210.13+215410.33	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=13 5; FLASH=YES; FP-POS=4			245 Secs (245 Secs) [==>]	[1]																		



Proposal 17420 - WDJ215453.40-302918.67 (29) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ215453.40-302918.67 (29), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																																																		
	Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous (1) WDJ215453.40-302918.67 RA: 21 54 53.4337 (328.7226404d) Dec: -30 29 18.88 (-30.48858d) Equinox: J2000 Proper Motion RA: 26.23 mas/yr Proper Motion Dec: -13.52 mas/yr Epoch of Position: 2016.0 V=14.702+/-0.003 SYNTHETIC_FUV=13.01 Reference Frame: ICRS Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Category=STAR Description=[DA] Extended=NO																																																	
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label (ETC Run)</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ACQ/PEAK XD (COS.sa.152 8947)</td> <td>(1) WDJ215453.40-302918.67</td> <td>COS/FUV, ACQ/PEAKXD, PSA</td> <td>G130M 1291 A</td> <td></td> <td></td> <td></td> <td>2 Secs (2 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>ACQ/PEAK D (COS.sa.152 8947)</td> <td>(1) WDJ215453.40-302918.67</td> <td>COS/FUV, ACQ/PEAKD, PSA</td> <td>G130M 1291 A</td> <td>STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF</td> <td></td> <td></td> <td>2 Secs (2 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>FP-POS3 (COS.sp.192 7321)</td> <td>(1) WDJ215453.40-302918.67</td> <td>COS/FUV, TIME-TAG, PSA</td> <td>G130M 1291 A</td> <td>BUFFER-TIME=14 3; FLASH=YES; FP-POS=3</td> <td></td> <td></td> <td>185 Secs (185 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>FP-POS4 (COS.sp.192 7321)</td> <td>(1) WDJ215453.40-302918.67</td> <td>COS/FUV, TIME-TAG, PSA</td> <td>G130M 1291 A</td> <td>BUFFER-TIME=14 3; FLASH=YES; FP-POS=4</td> <td></td> <td></td> <td>185 Secs (185 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>	#	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.152 8947)	(1) WDJ215453.40-302918.67	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]	2	ACQ/PEAK D (COS.sa.152 8947)	(1) WDJ215453.40-302918.67	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]	3	FP-POS3 (COS.sp.192 7321)	(1) WDJ215453.40-302918.67	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=14 3; FLASH=YES; FP-POS=3			185 Secs (185 Secs) [==>]	[1]	4	FP-POS4 (COS.sp.192 7321)	(1) WDJ215453.40-302918.67	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=14 3; FLASH=YES; FP-POS=4			185 Secs (185 Secs) [==>]	[1]
#	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.152 8947)	(1) WDJ215453.40-302918.67	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]																																										
2	ACQ/PEAK D (COS.sa.152 8947)	(1) WDJ215453.40-302918.67	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]																																										
3	FP-POS3 (COS.sp.192 7321)	(1) WDJ215453.40-302918.67	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=14 3; FLASH=YES; FP-POS=3			185 Secs (185 Secs) [==>]	[1]																																										
4	FP-POS4 (COS.sp.192 7321)	(1) WDJ215453.40-302918.67	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=14 3; FLASH=YES; FP-POS=4			185 Secs (185 Secs) [==>]	[1]																																										



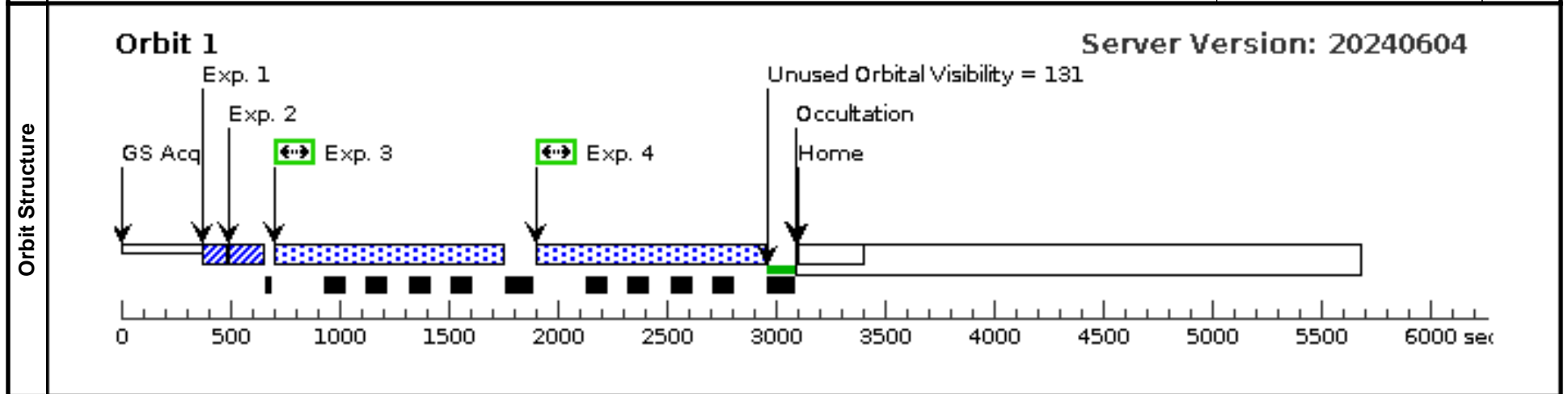
Proposal 17420 - WDJ221153.92+564946.77 (30) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ221153.92+564946.77 (30), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(15)	WDJ221153.92+564946.77	RA: 22 11 54.3740 (332.9765583d) Dec: +56 49 48.83 (56.83023d) Equinox: J2000	Proper Motion RA: 234.18 mas/yr Proper Motion Dec: 128.95 mas/yr Epoch of Position: 2016.0	V=14.126+/-0.003 SYNTHETIC_FUV=13.60	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>Distant background object at 6.6": Gaia DR3 2198430794895636352, plx=0.4mas, Bp=15.43, Rp=14.24. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

#	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.152 8954)	(15) WDJ221153.92 +564946.77	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8954)	(15) WDJ221153.92 +564946.77	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.152 8955)	(15) WDJ221153.92 +564946.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=3			1000 Secs (1000 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.152 8955)	(15) WDJ221153.92 +564946.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=4			1000 Secs (1000 Secs) [==>]	[1]



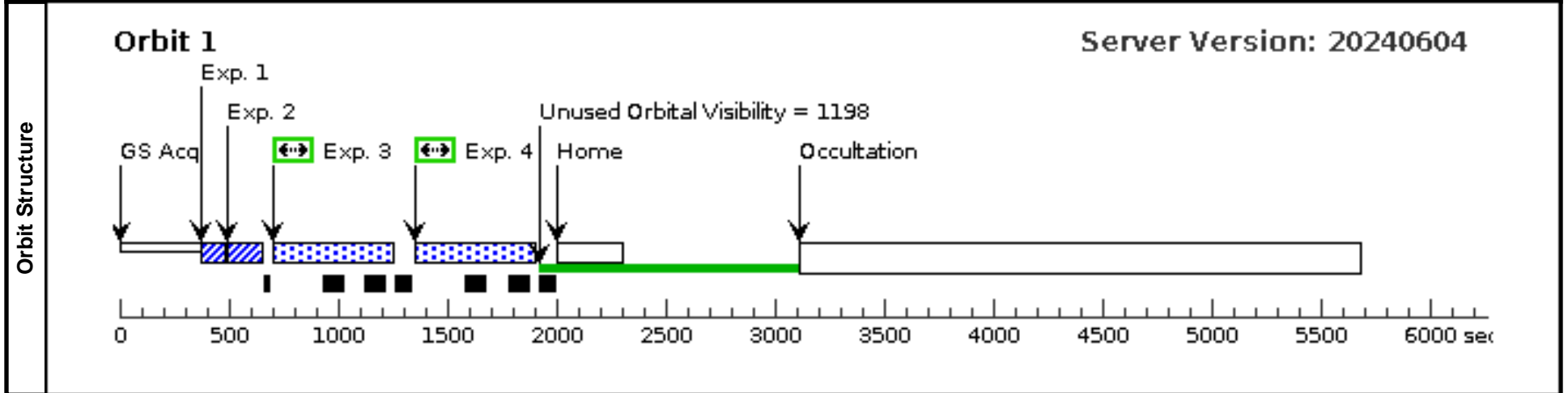
Proposal 17420 - WDJ225510.55-631031.04 (31) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ225510.55-631031.04 (31), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(9)	WDJ225510.55-631031.04	RA: 22 55 10.8049 (343.7950204d) Dec: -63 10 32.52 (-63.17570d) Equinox: J2000	Proper Motion RA: 109.37 mas/yr Proper Motion Dec: -92.63 mas/yr Epoch of Position: 2016.0	V=14.144+/-0.003 SYNTHETIC_FUV=13.32	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 8975)	(9) WDJ225510.55-6 31031.04	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8975)	(9) WDJ225510.55-6 31031.04	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 5899)	(9) WDJ225510.55-6 31031.04	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=3			500 Secs (500 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 5899)	(9) WDJ225510.55-6 31031.04	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



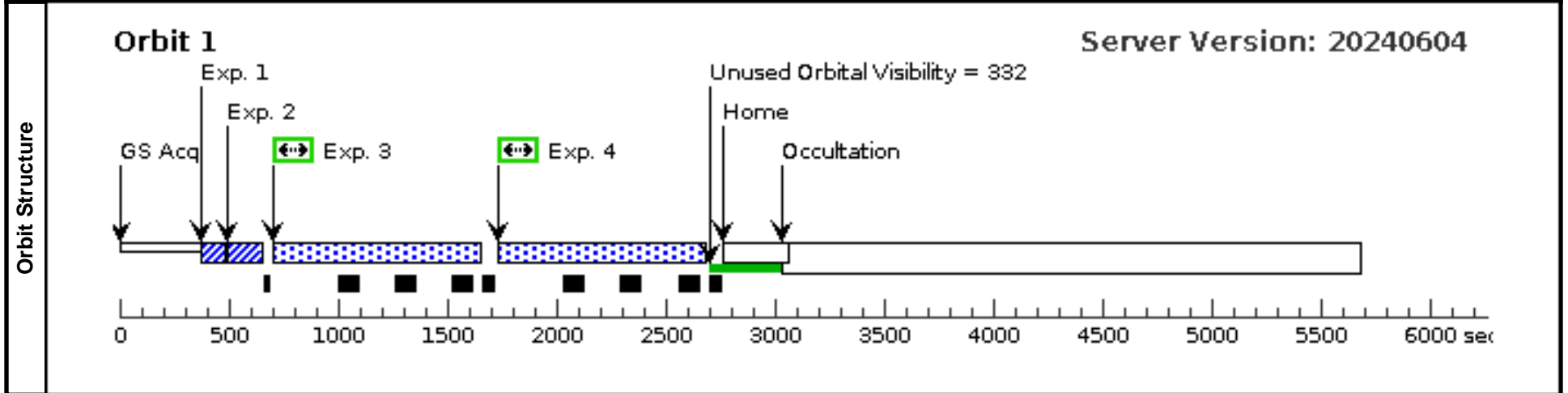
Proposal 17420 - WDJ232337.94+341526.71 (32) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ232337.94+341526.71 (32), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17) 71	WDJ232337.94+341526.71	RA: 23 23 37.8895 (350.9078729d) Dec: +34 15 26.40 (34.25733d) Equinox: J2000	Proper Motion RA: -38.53 mas/yr Proper Motion Dec: -19.75 mas/yr Epoch of Position: 2016.0	V=14.793+/-0.003 GALEX_FUV=14.04 SYNTHE TIC_FUV=13.77	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 9045)	(17) WDJ232337.94 +341526.71	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 9045)	(17) WDJ232337.94 +341526.71	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.152 9046)	(17) WDJ232337.94 +341526.71	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=26 3; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.152 9046)	(17) WDJ232337.94 +341526.71	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=26 3; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]		



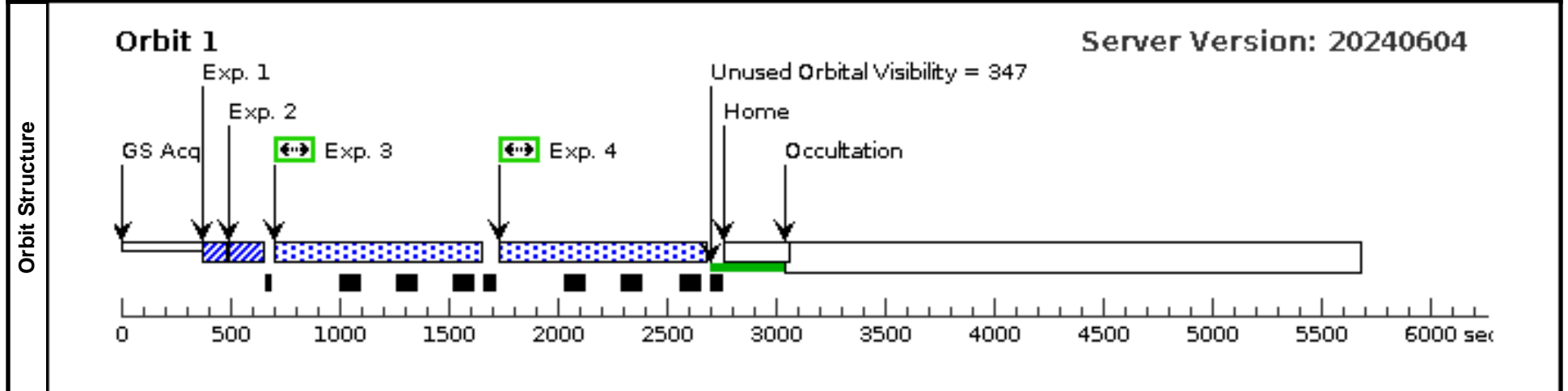
Proposal 17420 - WDJ233738.74-411032.64 (33) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ233738.74-411032.64 (33), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(33)	WDJ233738.74-411032.64	RA: 23 37 38.9112 (354.4121300d) Dec: -41 10 34.72 (-41.17631d) Equinox: J2000	Proper Motion RA: 124.28 mas/yr Proper Motion Dec: -129.84 mas/yr Epoch of Position: 2016.0	V=15.141+/-0.003 SYNTHETIC_FUV=14.42	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

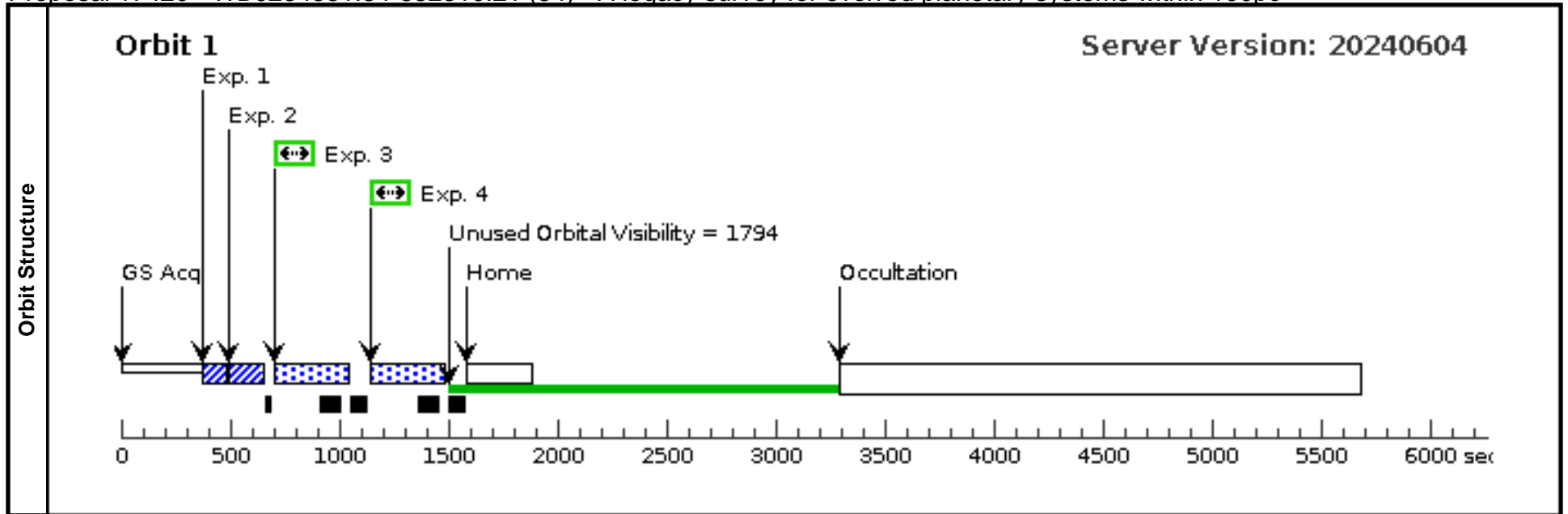
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.152 9047)	(33) WDJ233738.74-411032.64	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]
2		ACQ/PEAK D (COS.sa.152 9047)	(33) WDJ233738.74-411032.64	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.152 9048)	(33) WDJ233738.74-411032.64	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=26 3; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.152 9048)	(33) WDJ233738.74-411032.64	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=26 3; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Proposal 17420 - WDJ234331.84-882310.21 (34) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ234331.84-882310.21 (34), completed Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																																																											
	Fixed Targets	<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>(13)</td> <td>WDJ234331.84-882310.21</td> <td>RA: 23 43 31.2420 (355.8801750d) Dec: -88 23 10.05 (-88.38612d) Equinox: J2000</td> <td>Proper Motion RA: -15.91 mas/yr Proper Motion Dec: 9.86 mas/yr Epoch of Position: 2016.0</td> <td>V=14.943+/-0.003 GALEX_FUV=13.71 SYNTHE TIC_FUV=13.48</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"> <i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO </td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(13)	WDJ234331.84-882310.21	RA: 23 43 31.2420 (355.8801750d) Dec: -88 23 10.05 (-88.38612d) Equinox: J2000	Proper Motion RA: -15.91 mas/yr Proper Motion Dec: 9.86 mas/yr Epoch of Position: 2016.0	V=14.943+/-0.003 GALEX_FUV=13.71 SYNTHE TIC_FUV=13.48	Reference Frame: ICRS	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO																																				
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																																							
(13)	WDJ234331.84-882310.21	RA: 23 43 31.2420 (355.8801750d) Dec: -88 23 10.05 (-88.38612d) Equinox: J2000	Proper Motion RA: -15.91 mas/yr Proper Motion Dec: 9.86 mas/yr Epoch of Position: 2016.0	V=14.943+/-0.003 GALEX_FUV=13.71 SYNTHE TIC_FUV=13.48	Reference Frame: ICRS																																																							
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO																																																												
Exposures	<table border="1"> <thead> <tr> <th>#</th> <th>Label (ETC Run)</th> <th>Target</th> <th>Config,Mode,Aperture</th> <th>Spectral Els.</th> <th>Opt. Params.</th> <th>Special Reqs.</th> <th>Groups</th> <th>Exp. Time (Total)/[Actual Dur.]</th> <th>Orbit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ACQ/PEAK XD (COS.sa.152 9049)</td> <td>(13) WDJ234331.84-882310.21</td> <td>COS/FUV, ACQ/PEAKXD, PSA</td> <td>G130M 1291 A</td> <td></td> <td></td> <td></td> <td>2 Secs (2 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>2</td> <td>ACQ/PEAK D (COS.sa.152 9049)</td> <td>(13) WDJ234331.84-882310.21</td> <td>COS/FUV, ACQ/PEAKD, PSA</td> <td>G130M 1291 A</td> <td>STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF</td> <td></td> <td></td> <td>2 Secs (2 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>3</td> <td>FP-POS3 (COS.sp.192 7322)</td> <td>(13) WDJ234331.84-882310.21</td> <td>COS/FUV, TIME-TAG, PSA</td> <td>G130M 1291 A</td> <td>BUFFER-TIME=18 0; FLASH=YES; FP-POS=3</td> <td></td> <td></td> <td>290 Secs (290 Secs) [==>]</td> <td>[1]</td> </tr> <tr> <td>4</td> <td>FP-POS4 (COS.sp.192 7322)</td> <td>(13) WDJ234331.84-882310.21</td> <td>COS/FUV, TIME-TAG, PSA</td> <td>G130M 1291 A</td> <td>BUFFER-TIME=18 0; FLASH=YES; FP-POS=4</td> <td></td> <td></td> <td>290 Secs (290 Secs) [==>]</td> <td>[1]</td> </tr> </tbody> </table>										#	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.152 9049)	(13) WDJ234331.84-882310.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]	2	ACQ/PEAK D (COS.sa.152 9049)	(13) WDJ234331.84-882310.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]	3	FP-POS3 (COS.sp.192 7322)	(13) WDJ234331.84-882310.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0; FLASH=YES; FP-POS=3			290 Secs (290 Secs) [==>]	[1]	4	FP-POS4 (COS.sp.192 7322)	(13) WDJ234331.84-882310.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0; FLASH=YES; FP-POS=4			290 Secs (290 Secs) [==>]	[1]
#	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.152 9049)	(13) WDJ234331.84-882310.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]																																																			
2	ACQ/PEAK D (COS.sa.152 9049)	(13) WDJ234331.84-882310.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]																																																			
3	FP-POS3 (COS.sp.192 7322)	(13) WDJ234331.84-882310.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0; FLASH=YES; FP-POS=3			290 Secs (290 Secs) [==>]	[1]																																																			
4	FP-POS4 (COS.sp.192 7322)	(13) WDJ234331.84-882310.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=18 0; FLASH=YES; FP-POS=4			290 Secs (290 Secs) [==>]	[1]																																																			



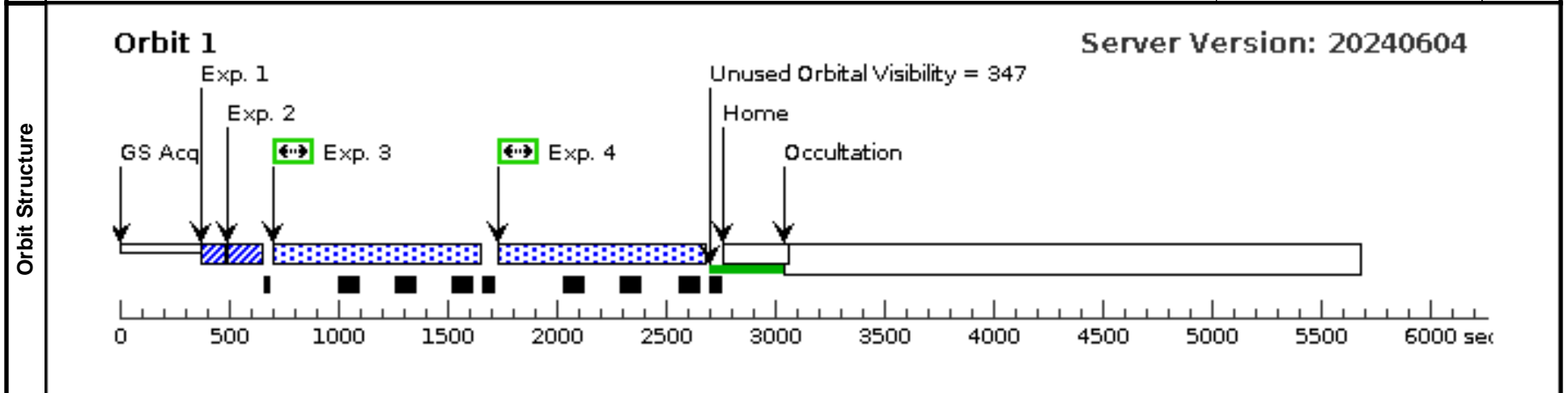
Proposal 17420 - WDJ234805.65+410215.96 (35) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ234805.65+410215.96 (35), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(18)	WDJ234805.65+410215.96	RA: 23 48 5.6595 (357.0235813d) Dec: +41 02 16.54 (41.03793d) Equinox: J2000	Proper Motion RA: 9.06 mas/yr Proper Motion Dec: 36.46 mas/yr Epoch of Position: 2016.0	V=14.662+/-0.003 GALEX_FUV=14.05 SYNTHE TIC_FUV=13.80	Reference Frame: ICRS
	<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.152 9051)	(18) WDJ234805.65 +410215.96	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 9051)	(18) WDJ234805.65 +410215.96	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.152 9052)	(18) WDJ234805.65 +410215.96	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=26 3; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.152 9052)	(18) WDJ234805.65 +410215.96	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=26 3; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



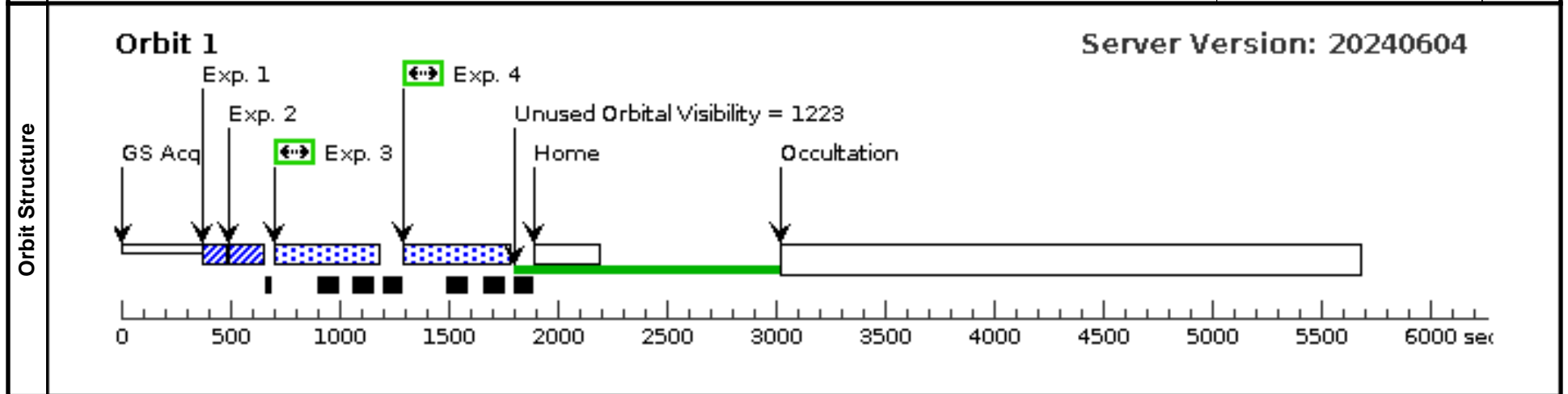
Proposal 17420 - WDJ160317.23-192354.77 (36) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ160317.23-192354.77 (36), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	WDJ160317.23-192354.77	RA: 16 03 17.2399 (240.8218329d) Dec: -19 23 54.67 (-19.39852d) Equinox: J2000	Proper Motion RA: 7.26 mas/yr Proper Motion Dec: 6.5 mas/yr Epoch of Position: 2016.0	V=15.059+/-0.003 SYNTHETIC_FUV=13.87	Reference Frame: ICRS
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i>					
<i>This target was observed before with the same setup, but the guide star acquisition failed, and the target drifted out of the aperture (flux lost). The exposure ID is LEQC62010.</i>					
Category=STAR Description=[DA] Extended=NO					

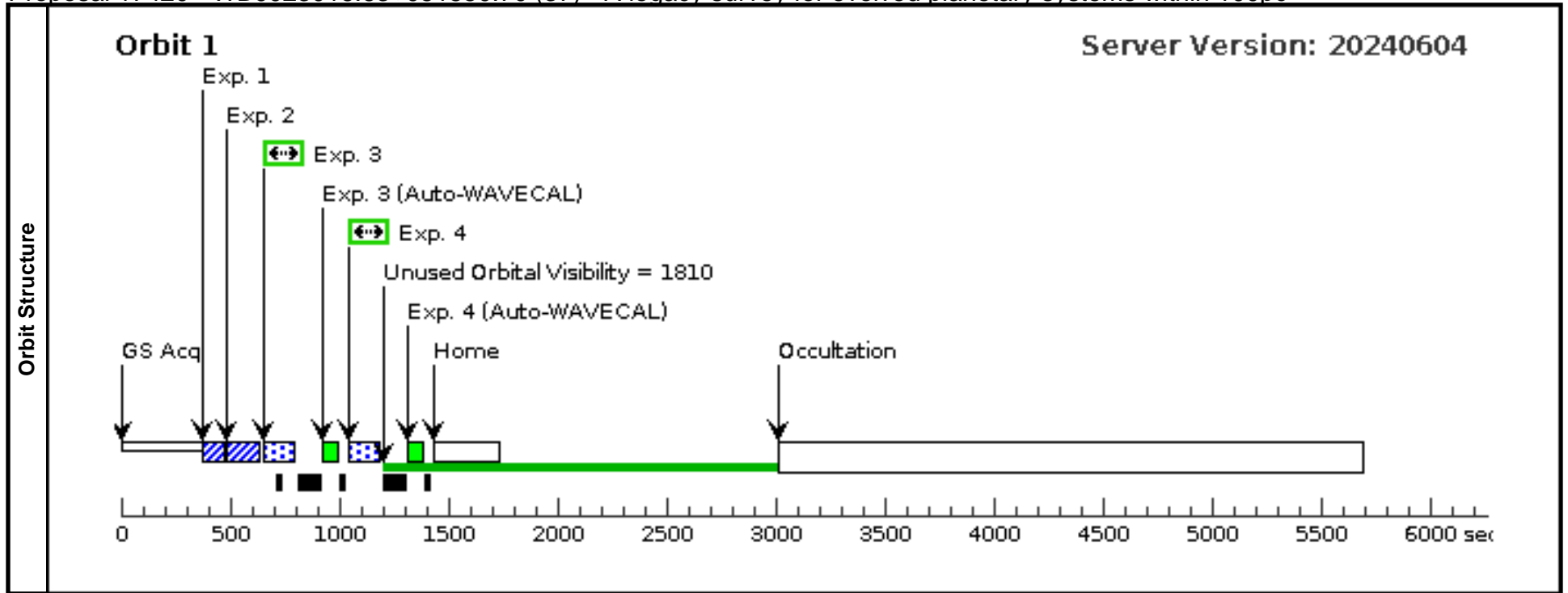
#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	ACQ/PEAK XD (COS.sa.152 8717)	(36) WDJ160317.23-192354.77	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.152 8717)	(36) WDJ160317.23-192354.77	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9;			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.192 7323)	(36) WDJ160317.23-192354.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=16 3; FLASH=YES; FP-POS=3		435 Secs (435 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.192 7323)	(36) WDJ160317.23-192354.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=16 3; FLASH=YES; FP-POS=4		435 Secs (435 Secs) [==>]	[1]



Proposal 17420 - WDJ023016.63+051550.70 (37) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ023016.63+051550.70 (37), completed Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
		(137)	WDJ023016.63+051550.70	RA: 02 30 16.7100 (37.5696250d) Dec: +05 15 50.30 (5.26397d) Equinox: J2000	Proper Motion RA: 76.96 mas/yr Proper Motion Dec: -24.5 mas/yr Epoch of Position: 2016.0	V=12.82+/-0.003 GALEX_FUV=12.53 SYNTHE TIC_FUV=12.02	Reference Frame: ICRS			
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO									
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.188 8471)	(137) WDJ023016.63+051550.70	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8471)	(137) WDJ023016.63+051550.70	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7328)	(137) WDJ023016.63+051550.70	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=3			86 Secs (86 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7328)	(137) WDJ023016.63+051550.70	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=4			86 Secs (86 Secs) [==>]	[1]



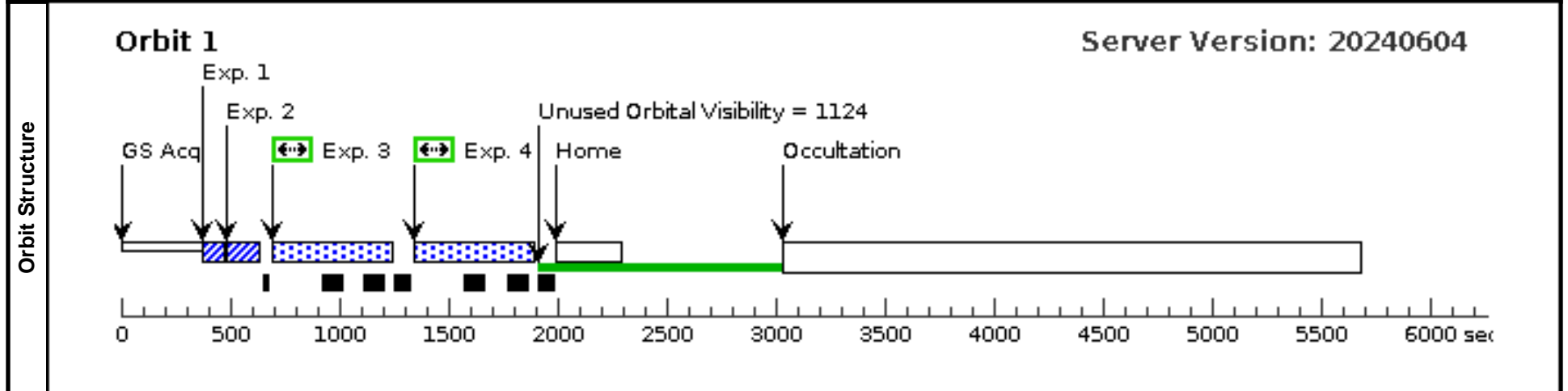
Proposal 17420 - WDJ201056.85-301306.63 (38) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ201056.85-301306.63 (38), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(138)	WDJ201056.85-301306.63	RA: 20 10 56.4279 (302.7351163d) Dec: -30 13 10.62 (-30.21962d) Equinox: J2000	Proper Motion RA: -340.87 mas/yr Proper Motion Dec: -249.42 mas/yr Epoch of Position: 2016.0	V=12.26+/-0.003 GALEX_FUV=12.58 SYNTHE TIC_FUV=12.09	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 8473)	(138) WDJ201056.85-301306.63	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 8473)	(138) WDJ201056.85-301306.63	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1720)	(138) WDJ201056.85-301306.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=3			500 Secs (500 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1720)	(138) WDJ201056.85-301306.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 5; FLASH=YES; FP-POS=4			500 Secs (500 Secs) [==>]	[1]



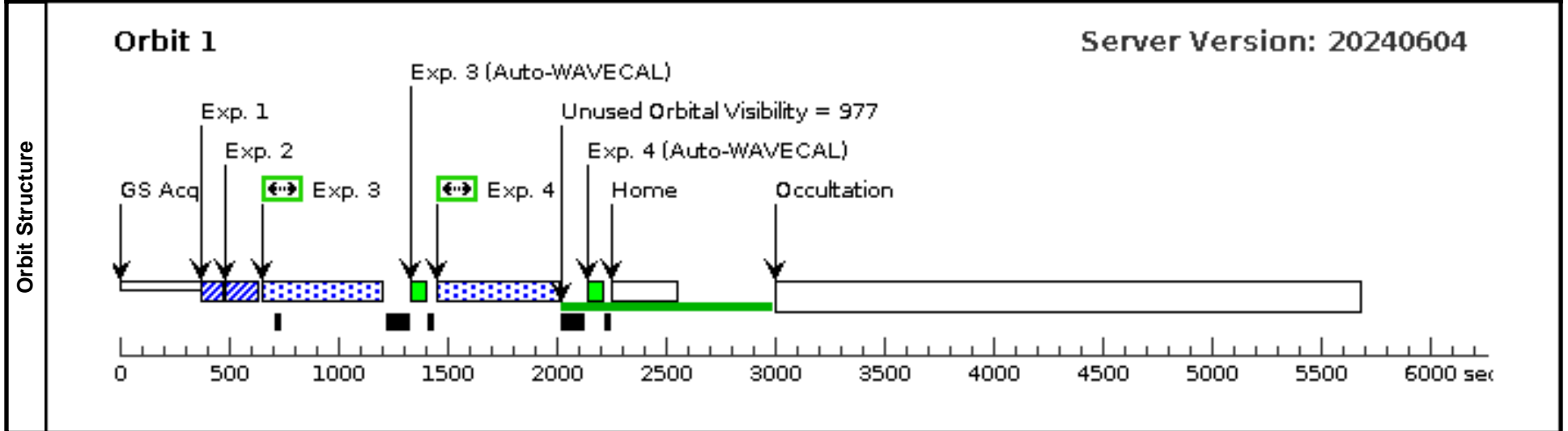
Proposal 17420 - WDJ215225.38+022319.58 (39) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:48 GMT 2024

Visit	Proposal 17420, WDJ215225.38+022319.58 (39), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(139) 58	WDJ215225.38+022319.58	RA: 21 52 25.3953 (328.1058137d) Dec: +02 23 14.77 (2.38744d) Equinox: J2000	Proper Motion RA: 15.32 mas/yr Proper Motion Dec: -300.53 mas/yr Epoch of Position: 2016.0	V=12.78+/-0.003 GALEX_FUV=12.97 SYNTHE TIC_FUV=12.17	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 8481)	(139) WDJ215225.38+022319.58	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 8481)	(139) WDJ215225.38+022319.58	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 3747)	(139) WDJ215225.38+022319.58	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=3			500 Secs (500 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 3747)	(139) WDJ215225.38+022319.58	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=4			500 Secs (500 Secs) [==>]	[1]



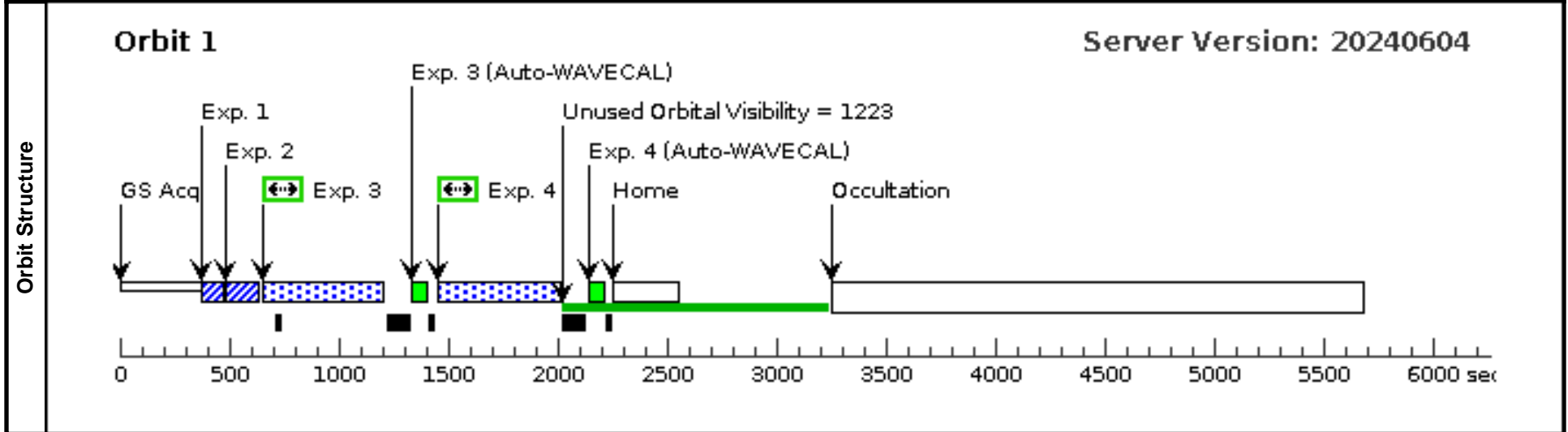
Proposal 17420 - WDJ014128.80+833458.83 (40) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ014128.80+833458.83 (40), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(140) 83	WDJ014128.80+833458.83	RA: 01 41 27.6542 (25.3652258d) Dec: +83 35 0.19 (83.58339d) Equinox: J2000	Proper Motion RA: -120.17 mas/yr Proper Motion Dec: 84.92 mas/yr Epoch of Position: 2016.0	V=13.12+/-0.003 GALEX_FUV=13.00 SYNTHE TIC_FUV=12.29	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

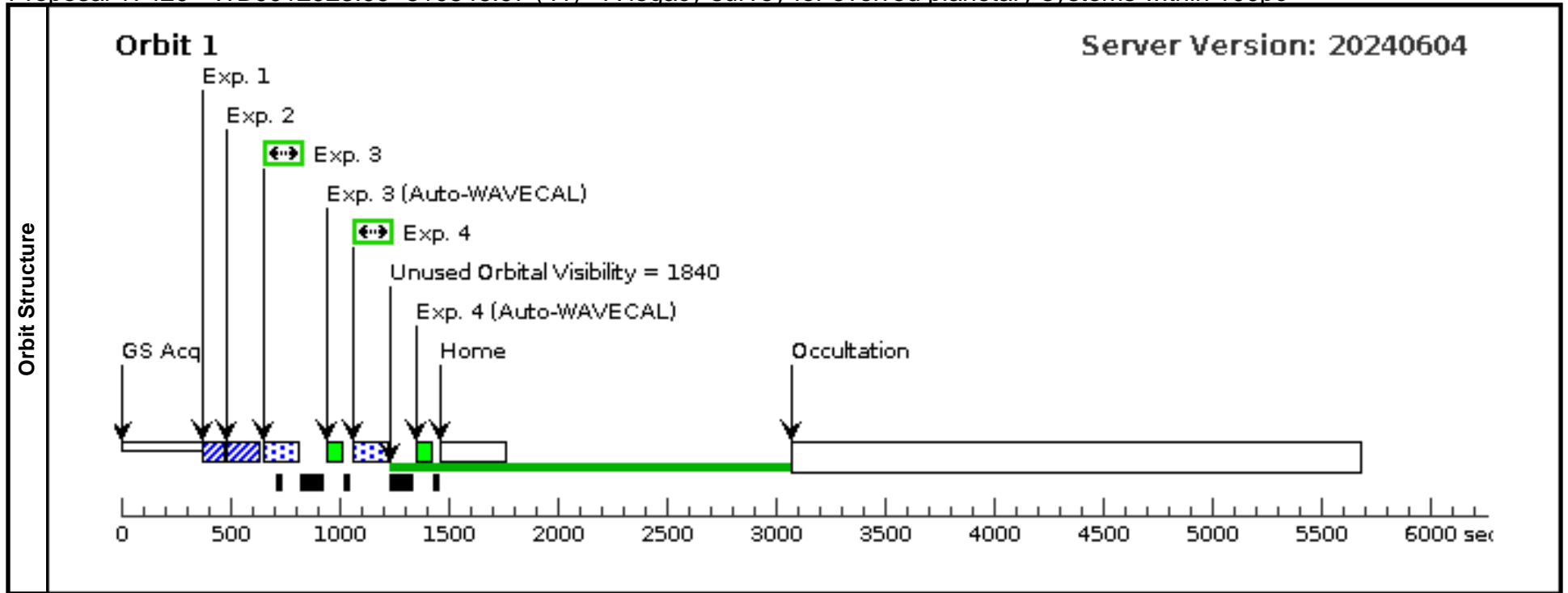
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 8488)	(140) WDJ014128.80+833458.83	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 8488)	(140) WDJ014128.80+833458.83	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 3748)	(140) WDJ014128.80+833458.83	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=3			500 Secs (500 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 3748)	(140) WDJ014128.80+833458.83	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=4			500 Secs (500 Secs) [==>]	[1]



Proposal 17420 - WDJ012923.99+510846.97 (41) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

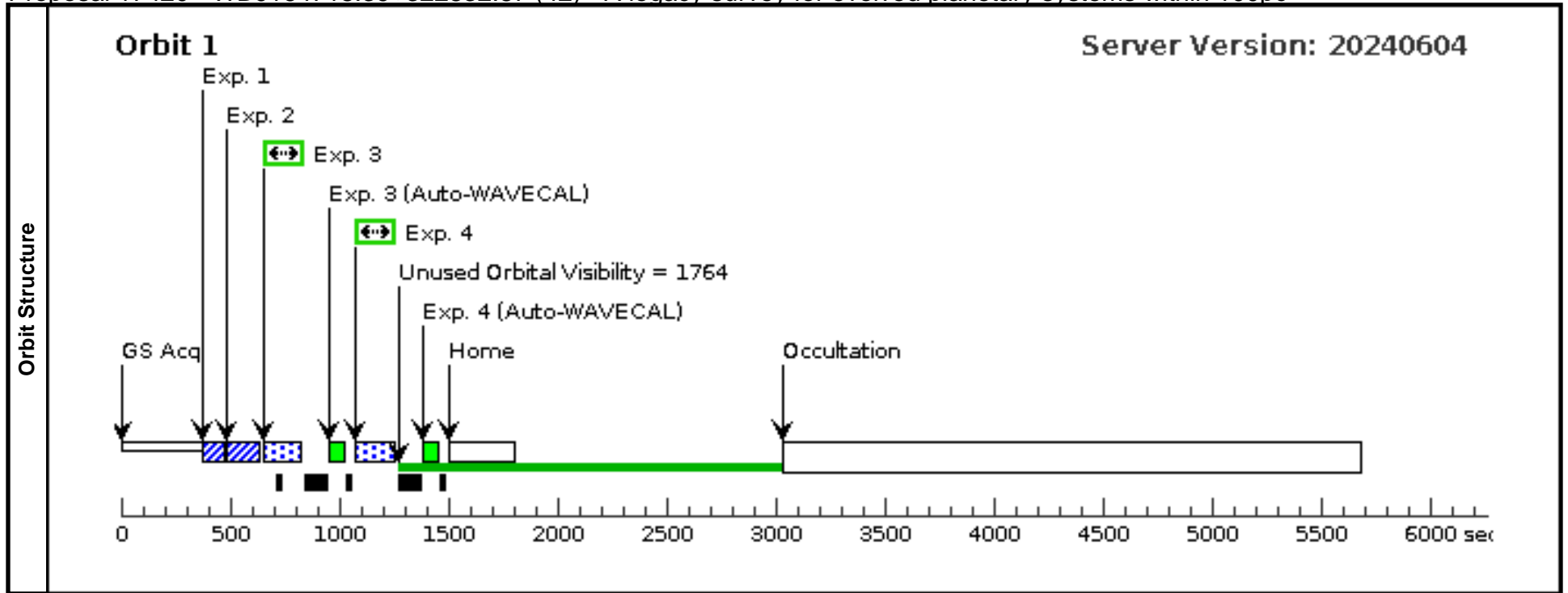
Visit	Proposal 17420, WDJ012923.99+510846.97 (41), completed Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)										
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
		(141)	WDJ012923.99+510846.97	RA: 01 29 24.0505 (22.3502104d) Dec: +51 08 45.20 (51.14589d) Equinox: J2000	Proper Motion RA: 32.94 mas/yr Proper Motion Dec: -110.74 mas/yr Epoch of Position: 2016.0	V=13.54+/-0.003 GALEX_FUV=12.72 SYNTHE TIC_FUV=12.33	Reference Frame: ICRS				
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO										
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.188 8440)	(141) WDJ012923.9 9+510846.97	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8440)	(141) WDJ012923.9 9+510846.97	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF				0.5 Secs (0.5 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7329)	(141) WDJ012923.9 9+510846.97	COS/FUV, ACCUM, PSA	G130M 1291 A		FP-POS=3			105 Secs (105 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7329)	(141) WDJ012923.9 9+510846.97	COS/FUV, ACCUM, PSA	G130M 1291 A		FP-POS=4			105 Secs (105 Secs) [==>]	[1]



Proposal 17420 - WDJ164718.39+322832.87 (42) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ164718.39+322832.87 (42), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)										
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
(142)		WDJ164718.39+322832.87	RA: 16 47 18.1915 (251.8257979d) Dec: +32 28 33.27 (32.47591d) Equinox: J2000	Proper Motion RA: -158.96 mas/yr Proper Motion Dec: 25.44 mas/yr Epoch of Position: 2016.0		V=13.58+/-0.003 GALEX_FUV=13.06 SYNTHE TIC_FUV=12.48	Reference Frame: ICRS				
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO											
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.188 8466)	(142) WDJ164718.39+322832.87	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]		[1]
	2	ACQ/PEAK D (COS.sa.188 8466)	(142) WDJ164718.39+322832.87	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]		[1]
	3	FP-POS3 (COS.sp.192 7331)	(142) WDJ164718.39+322832.87	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=3			121 Secs (121 Secs) [==>]		[1]
	4	FP-POS4 (COS.sp.192 7331)	(142) WDJ164718.39+322832.87	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=4			121 Secs (121 Secs) [==>]		[1]



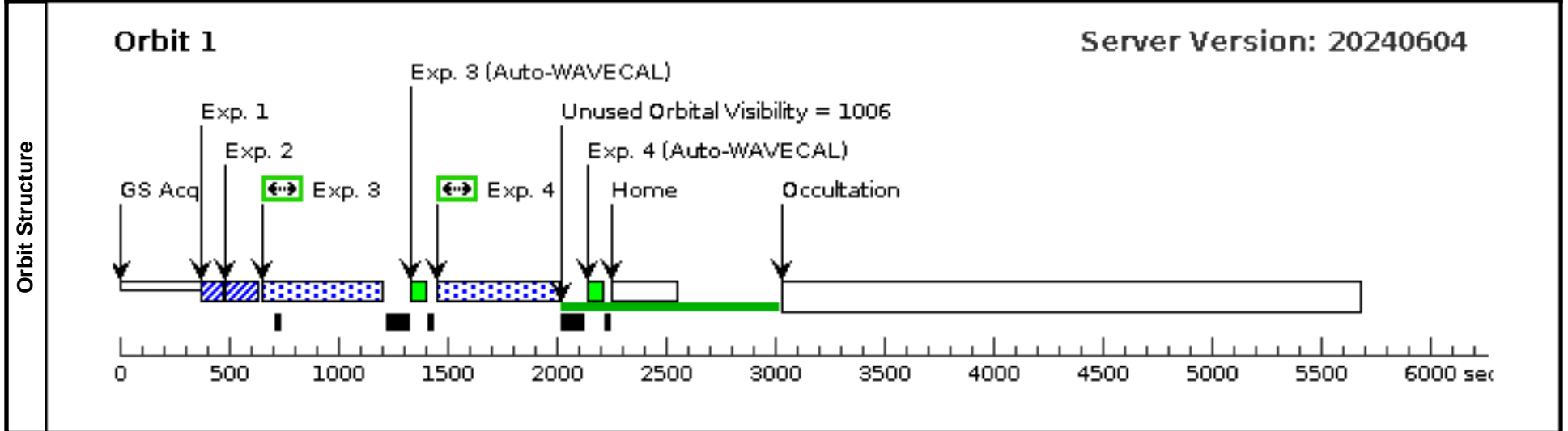
Proposal 17420 - WDJ022827.20-324233.80 (43) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ022827.20-324233.80 (43), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(143)	WDJ022827.20-324233.80	RA: 02 28 27.1151 (37.1129796d) Dec: -32 42 37.28 (-32.71036d) Equinox: J2000	Proper Motion RA: -69.88 mas/yr Proper Motion Dec: -217.81 mas/yr Epoch of Position: 2016.0	V=13.85+/-0.003 GALEX_FUV=13.25 SYNTHE TIC_FUV=12.64	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

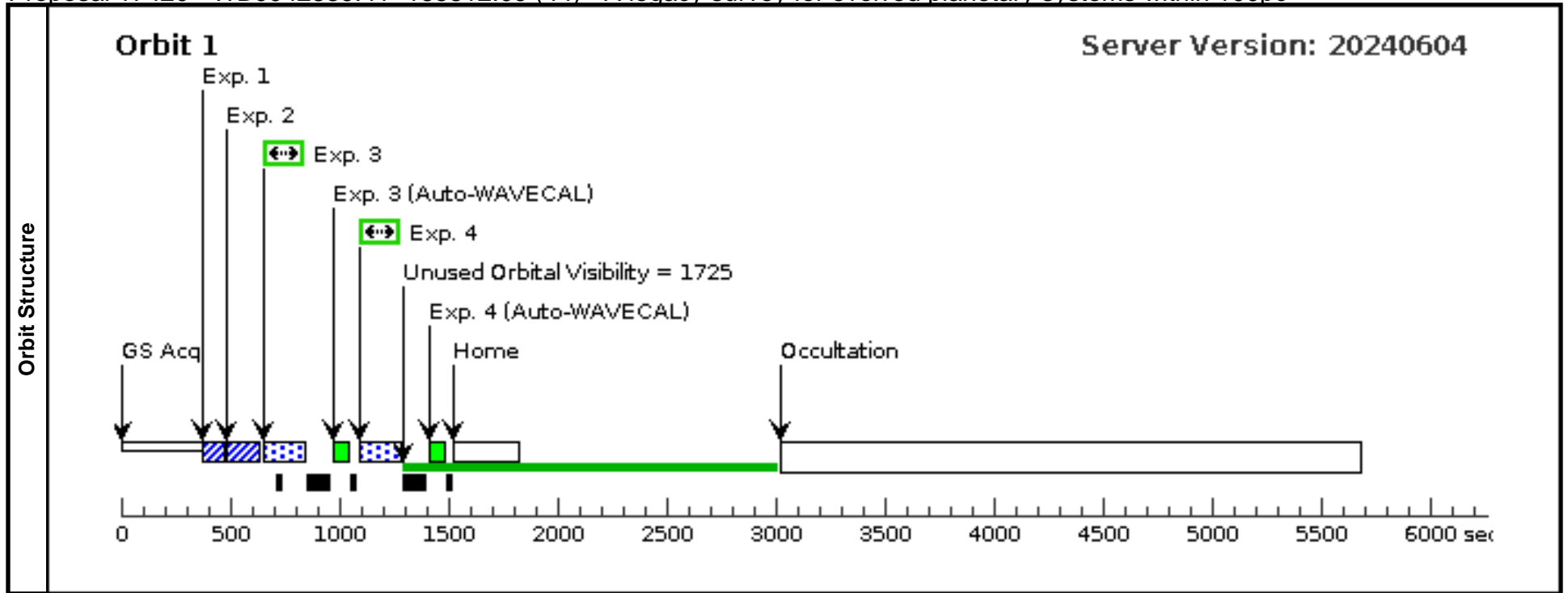
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 8492)	(143) WDJ022827.20-324233.80	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 8492)	(143) WDJ022827.20-324233.80	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 3751)	(143) WDJ022827.20-324233.80	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=3			500 Secs (500 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 3751)	(143) WDJ022827.20-324233.80	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=4			500 Secs (500 Secs) [==>]	[1]



Proposal 17420 - WDJ042839.41+165812.09 (44) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

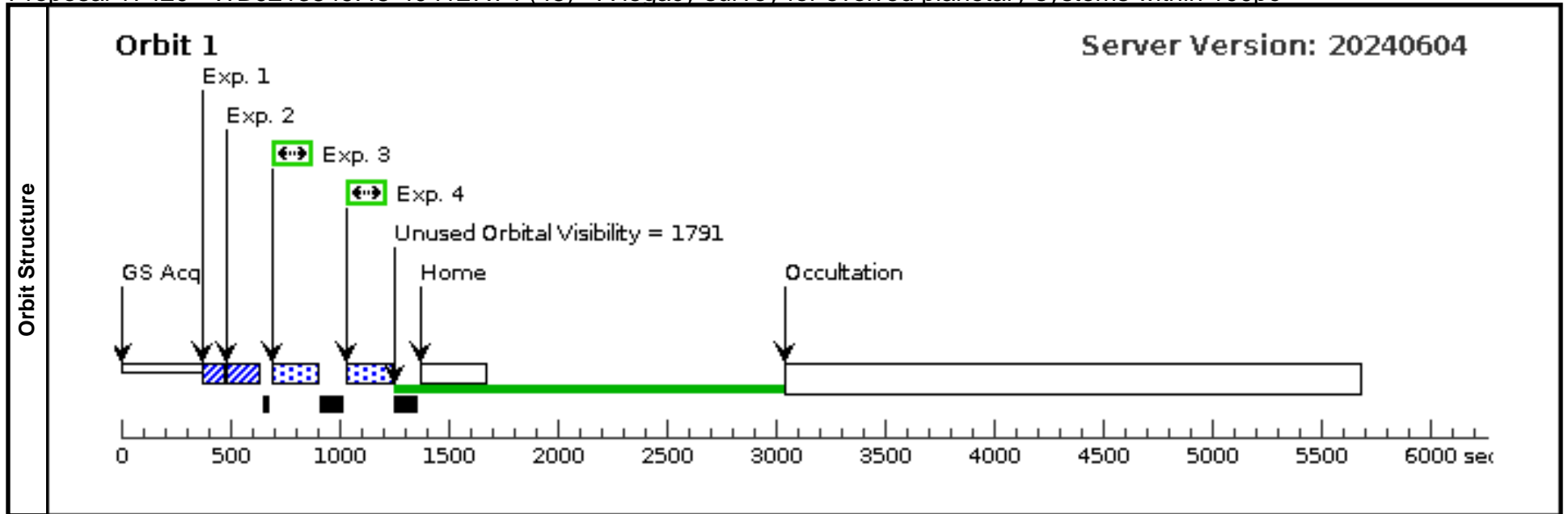
Visit	Proposal 17420, WDJ042839.41+165812.09 (44), completed Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous		
(144)		WDJ042839.41+165812.09	RA: 04 28 39.5247 (67.1646863d) Dec: +16 58 11.66 (16.96991d) Equinox: J2000	Proper Motion RA: 102.49 mas/yr Proper Motion Dec: -27.09 mas/yr Epoch of Position: 2016.0	V=14.05+/-0.003 GALEX_FUV=12.93 SYNTHE TIC_FUV=12.64	Reference Frame: ICRS				
	<i>Comments: Distant background object at 7.2": Gaia DR3 3313714023601950080, plx=0.65mas, Bp=19.12, Rp=17.6. Not an M-dwarf, no concern for BOP.</i> Category=STAR Description=[DA] Extended=NO									
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.188 8493)	(144) WDJ042839.41+165812.09	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8493)	(144) WDJ042839.41+165812.09	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7332)	(144) WDJ042839.41+165812.09	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=3			135 Secs (135 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7332)	(144) WDJ042839.41+165812.09	COS/FUV, ACCUM, PSA	G130M 1291 A	FP-POS=4			135 Secs (135 Secs) [==>]	[1]



Proposal 17420 - WDJ213849.48-404127.74 (45) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ213849.48-404127.74 (45), scheduling Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)																											
	Fixed Targets	<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>(145)</td> <td>WDJ213849.48-404127.74</td> <td>RA: 21 38 49.2858 (324.7053575d) Dec: -40 41 26.93 (-40.69081d) Equinox: J2000</td> <td>Proper Motion RA: -137.98 mas/yr Proper Motion Dec: 51.0 mas/yr Epoch of Position: 2016.0</td> <td>V=13.52+/-0.003 GALEX_FUV=12.87 SYNTHE TIC_FUV=12.69</td> <td>Reference Frame: ICRS</td> </tr> <tr> <td colspan="6"> <i>Comments:</i> Category=STAR Description=[DA] Extended=NO </td> </tr> </tbody> </table>										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(145)	WDJ213849.48-404127.74	RA: 21 38 49.2858 (324.7053575d) Dec: -40 41 26.93 (-40.69081d) Equinox: J2000	Proper Motion RA: -137.98 mas/yr Proper Motion Dec: 51.0 mas/yr Epoch of Position: 2016.0	V=13.52+/-0.003 GALEX_FUV=12.87 SYNTHE TIC_FUV=12.69	Reference Frame: ICRS	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO				
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																							
(145)	WDJ213849.48-404127.74	RA: 21 38 49.2858 (324.7053575d) Dec: -40 41 26.93 (-40.69081d) Equinox: J2000	Proper Motion RA: -137.98 mas/yr Proper Motion Dec: 51.0 mas/yr Epoch of Position: 2016.0	V=13.52+/-0.003 GALEX_FUV=12.87 SYNTHE TIC_FUV=12.69	Reference Frame: ICRS																							
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO																												
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.188 8496)	(145) WDJ213849.48-404127.74	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]	[1]																		
	2	ACQ/PEAK D (COS.sa.188 8496)	(145) WDJ213849.48-404127.74	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]																		
	3	FP-POS3 (COS.sp.192 7333)	(145) WDJ213849.48-404127.74	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=16 0; FLASH=YES; FP-POS=3		160 Secs (160 Secs) [==>]	[1]																		
	4	FP-POS4 (COS.sp.192 7333)	(145) WDJ213849.48-404127.74	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=16 0; FLASH=YES; FP-POS=4		160 Secs (160 Secs) [==>]	[1]																		



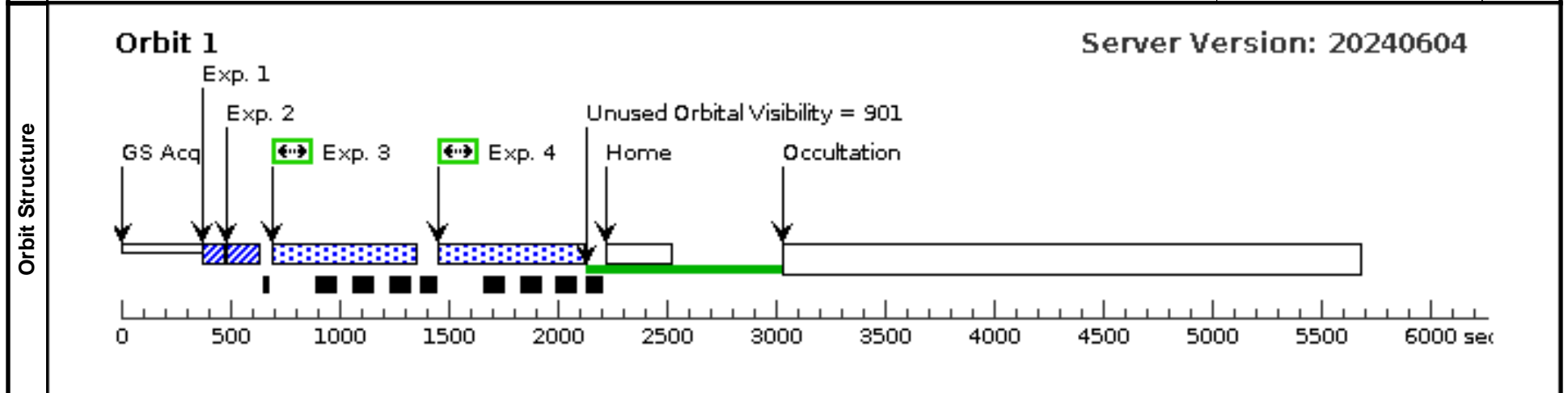
Proposal 17420 - WDJ005340.54+360118.17 (46) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ005340.54+360118.17 (46), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(146)	WDJ005340.54+360118.17	RA: 00 53 40.5176 (13.4188233d) Dec: +36 01 16.25 (36.02118d) Equinox: J2000	Proper Motion RA: -20.17 mas/yr Proper Motion Dec: -119.76 mas/yr Epoch of Position: 2016.0	V=14.38+/-0.003 GALEX_FUV=13.35 SYNTHE TIC_FUV=12.74	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

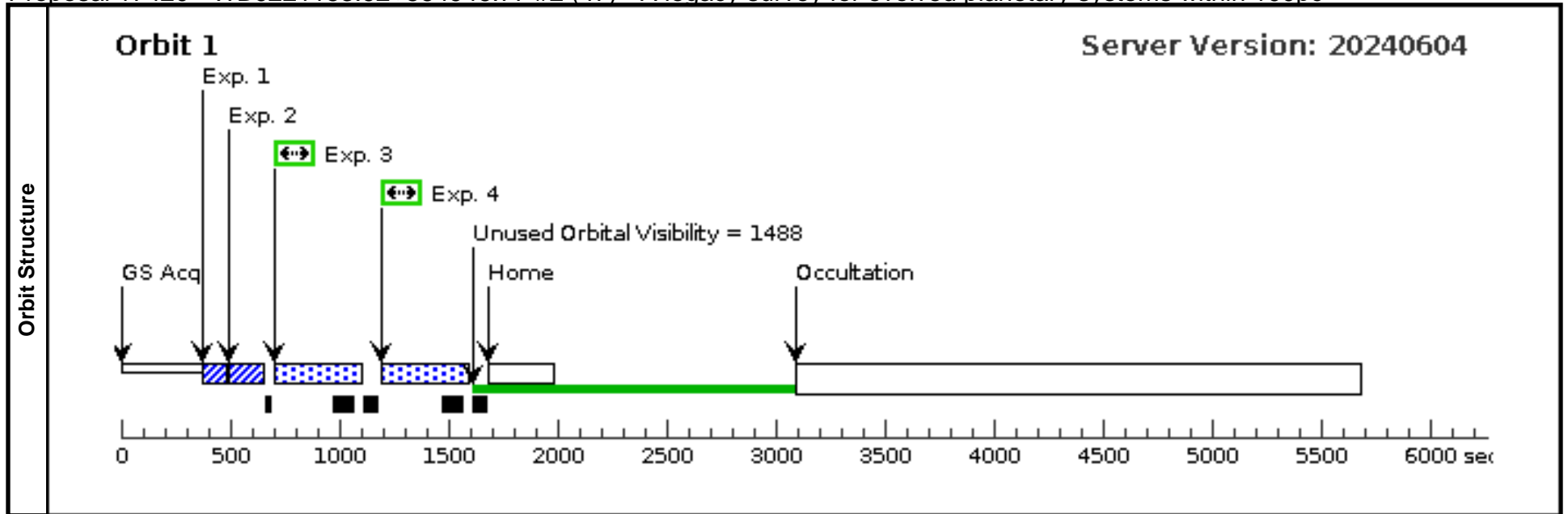
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 8499)	(146) WDJ005340.54+360118.17	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8499)	(146) WDJ005340.54+360118.17	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1737)	(146) WDJ005340.54+360118.17	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=16 8; FLASH=YES; FP-POS=3			614 Secs (614 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1737)	(146) WDJ005340.54+360118.17	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=16 8; FLASH=YES; FP-POS=4			614 Secs (614 Secs) [==>]	[1]



Proposal 17420 - WDJ221153.92+564946.77 #2 (47) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

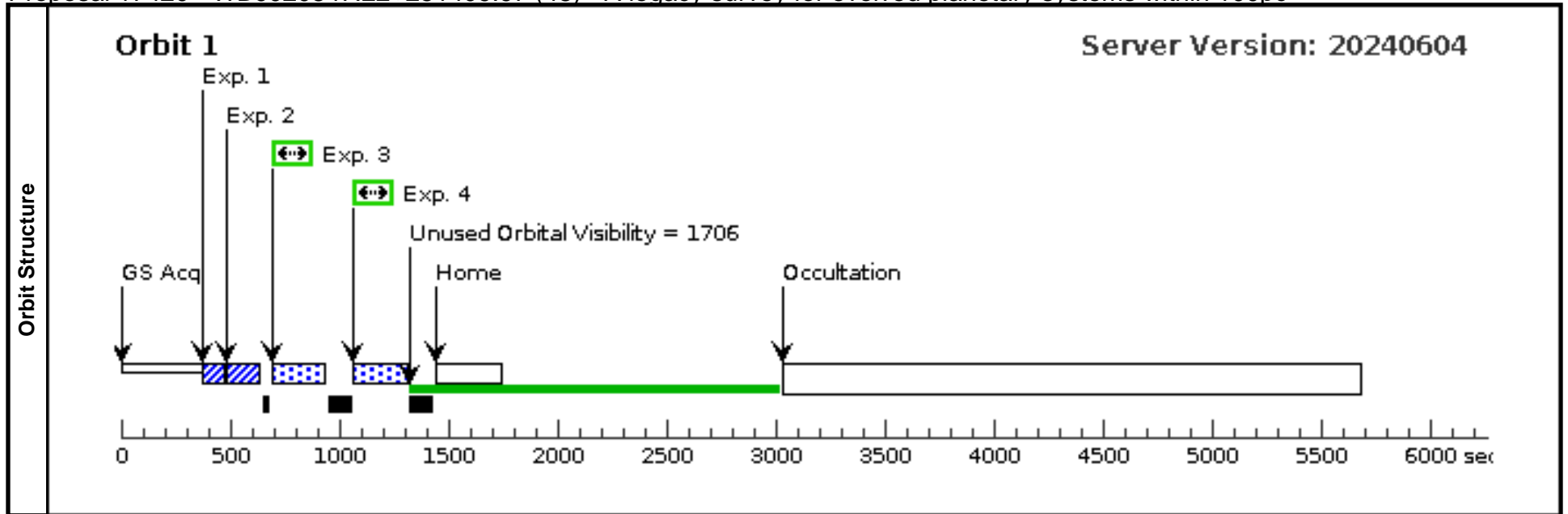
Visit	Proposal 17420, WDJ221153.92+564946.77 #2 (47), completed									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	WDJ221153.92+564946.77	RA: 22 11 54.3740 (332.9765583d) Dec: +56 49 48.83 (56.83023d) Equinox: J2000	Proper Motion RA: 234.18 mas/yr Proper Motion Dec: 128.95 mas/yr Epoch of Position: 2016.0	V=14.126+/-0.003 SYNTHETIC_FUV=13.60	Reference Frame: ICRS				
<i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP. Distant background object at 6.6": Gaia DR3 2198430794895636352, plx=0.4mas, Bp=15.43, Rp=14.24. Not an M-dwarf, no concern for BOP.</i> Category=STAR Description=[DA] Extended=NO										
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.152 8954)	(15) WDJ221153.92 +564946.77	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.152 8954)	(15) WDJ221153.92 +564946.77	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9;			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.152 8955)	(15) WDJ221153.92 +564946.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=24 0;		350 Secs (350 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.152 8955)	(15) WDJ221153.92 +564946.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=24 0;		350 Secs (350 Secs) [==>]	[1]
<i>Comments: This is a repeat of the failed visit 30 (shutter closed), but updated for S/N=30</i>										



Proposal 17420 - WDJ020847.22+251409.97 (48) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

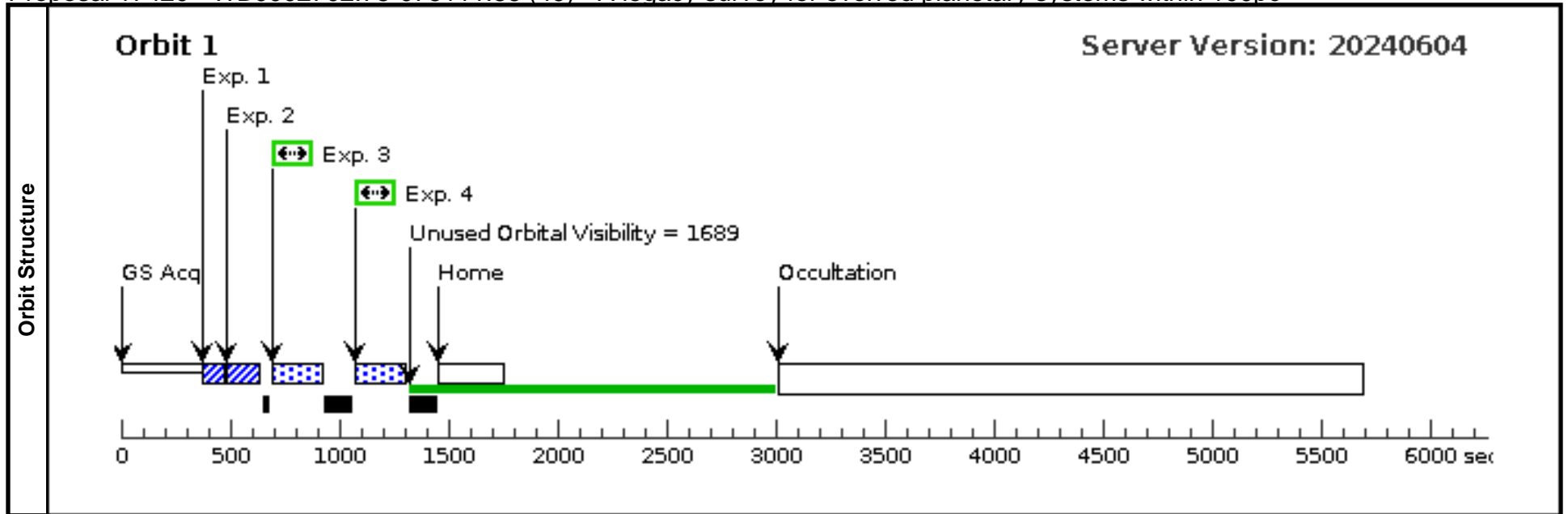
Visit	Proposal 17420, WDJ020847.22+251409.97 (48), completed Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)									
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(148)	WDJ020847.22+251409.97	RA: 02 08 47.7129 (32.1988038d) Dec: +25 14 8.05 (25.23557d) Equinox: J2000	Proper Motion RA: 418.97 mas/yr Proper Motion Dec: -120.08 mas/yr Epoch of Position: 2016.0	V=13.23+/-0.003 SYNTHETIC_FUV=12.84	Reference Frame: ICRS				
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO									
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.188 8501)	(148) WDJ020847.22+251409.97	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8501)	(148) WDJ020847.22+251409.97	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7334)	(148) WDJ020847.22+251409.97	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 4; FLASH=YES; FP-POS=3			194 Secs (194 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7334)	(148) WDJ020847.22+251409.97	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=19 4; FLASH=YES; FP-POS=4			194 Secs (194 Secs) [==>]	[1]



Proposal 17420 - WDJ002702.78-075111.86 (49) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ002702.78-075111.86 (49), completed Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none)										
	Fixed Targets	# Name (149) WDJ002702.78-075111.86 <i>Comments:</i> Category=STAR Description=[DA] Extended=NO	Target Coordinates RA: 00 27 2.7451 (6.7614379d) Dec: -07 51 11.51 (-7.85320d) Equinox: J2000	Targ. Coord. Corrections Proper Motion RA: -34.39 mas/yr Proper Motion Dec: 21.9 mas/yr Epoch of Position: 2016.0	Fluxes V=14.1+/-0.003 GALEX_FUV=13.20 SYNTHE TIC_FUV=12.93	Miscellaneous 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/PEAK XD (COS.sa.188 8502)	(149) WDJ002702.78-075111.86	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8502)	(149) WDJ002702.78-075111.86	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.192 7335)	(149) WDJ002702.78-075111.86	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=16 3; FLASH=YES; FP-POS=3			182 Secs (182 Secs) [==>]	[1]	
	4	FP-POS4 (COS.sp.192 7335)	(149) WDJ002702.78-075111.86	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=16 3; FLASH=YES; FP-POS=4			182 Secs (182 Secs) [==>]	[1]	



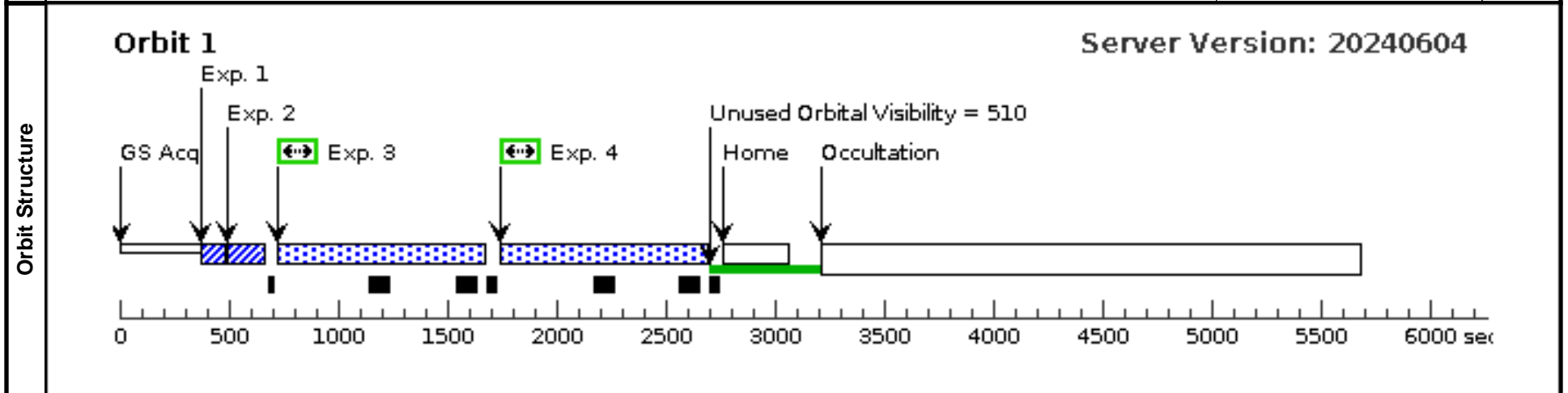
Proposal 17420 - WDJ184225.24-780505.16 #2 (50) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ184225.24-780505.16 #2 (50), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(214)	WDJ184225.24-780505.16	RA: 18 42 25.8889 (280.6078704d) Dec: -78 05 10.15 (-78.08615d) Equinox: J2000	Proper Motion RA: 126.48 mas/yr Proper Motion Dec: -311.9 mas/yr Epoch of Position: 2016.0	V=15.4+/-0.003 SYNTHETIC_FUV=14.75	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9670)	(214) WDJ184225.24-780505.16	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9670)	(214) WDJ184225.24-780505.16	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 7339)	(214) WDJ184225.24-780505.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 7339)	(214) WDJ184225.24-780505.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



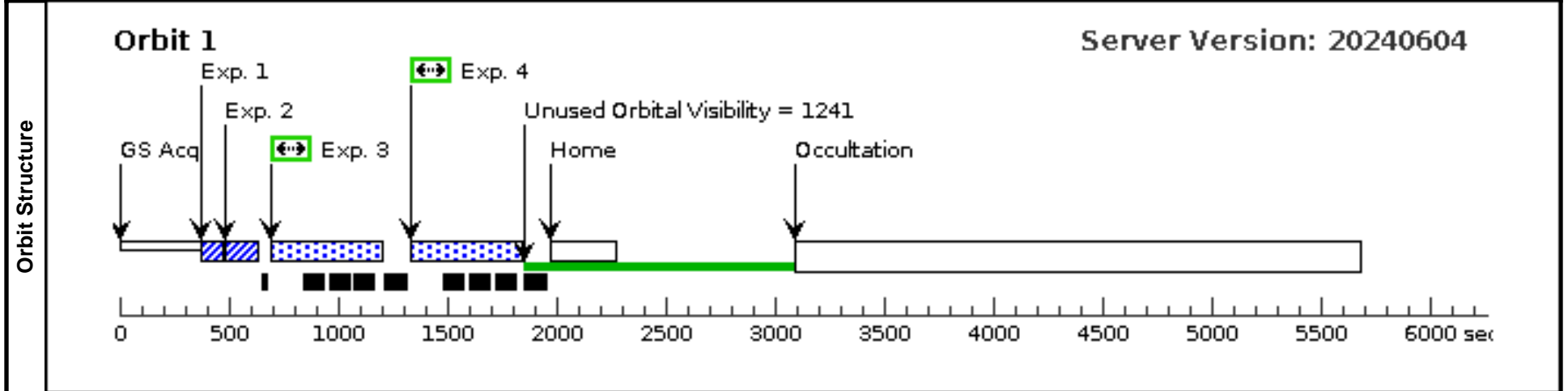
Proposal 17420 - WDJ041051.67+592503.39 (51) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ041051.67+592503.39 (51), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(151)	WDJ041051.67+592503.39	RA: 04 10 51.6520 (62.7152167d) Dec: +59 25 1.54 (59.41709d) Equinox: J2000	Proper Motion RA: -6.98 mas/yr Proper Motion Dec: -115.72 mas/yr Epoch of Position: 2016.0	V=14.72+/-0.003 GALEX_FUV=13.43 SYNTHE TIC_FUV=12.99	Reference Frame: ICRS
	<i>Comments: Crowded target area, two faint (18-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions).</i>					
	Category=STAR					
	Description=[DA] Extended=NO					

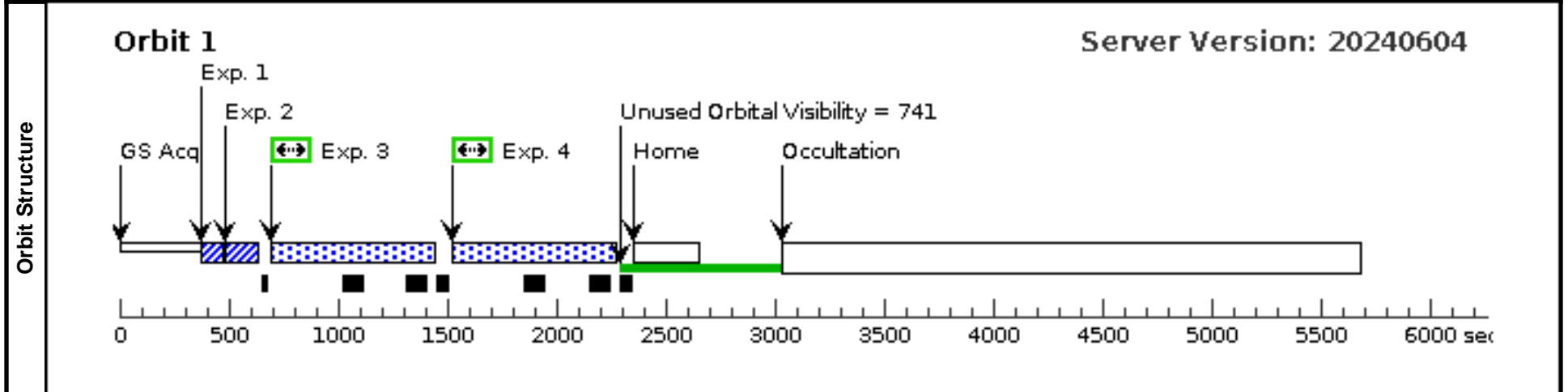
Exposures	#	Label (ETC Run)	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 8504)	(151) WDJ041051.67+592503.39	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8504)	(151) WDJ041051.67+592503.39	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.188 9712)	(151) WDJ041051.67+592503.39	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 7; FLASH=YES; FP-POS=3			460 Secs (460 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.188 9712)	(151) WDJ041051.67+592503.39	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=11 7; FLASH=YES; FP-POS=4			460 Secs (460 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ213611.14-260959.43 (52), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(152)	WDJ213611.14-260959.43	RA: 21 36 11.2681 (324.0469504d) Dec: -26 09 59.79 (-26.16661d) Equinox: J2000	Proper Motion RA: 105.5 mas/yr Proper Motion Dec: -22.4 mas/yr Epoch of Position: 2016.0	V=14.39+/-0.003 SYNTHETIC_FUV=13.32	Reference Frame: ICRS
<i>Comments: Distant background object at 7.8": Gaia DR3 6814117867400118016, plx=1.6mas, Bp=18.54, Rp=17.81. Not an M-dwarf, no concern for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.sp.192 3743)	(152) WDJ213611.14-260959.43	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				0.5 Secs (0.5 Secs) [==>]
2		ACQ/PEAK D (COS.sp.192 3743)	(152) WDJ213611.14-260959.43	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			0.5 Secs (0.5 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 3745)	(152) WDJ213611.14-260959.43	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=29 5; FLASH=YES; FP-POS=3			700 Secs (700 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 3745)	(152) WDJ213611.14-260959.43	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=29 5; FLASH=YES; FP-POS=4			700 Secs (700 Secs) [==>]	[1]



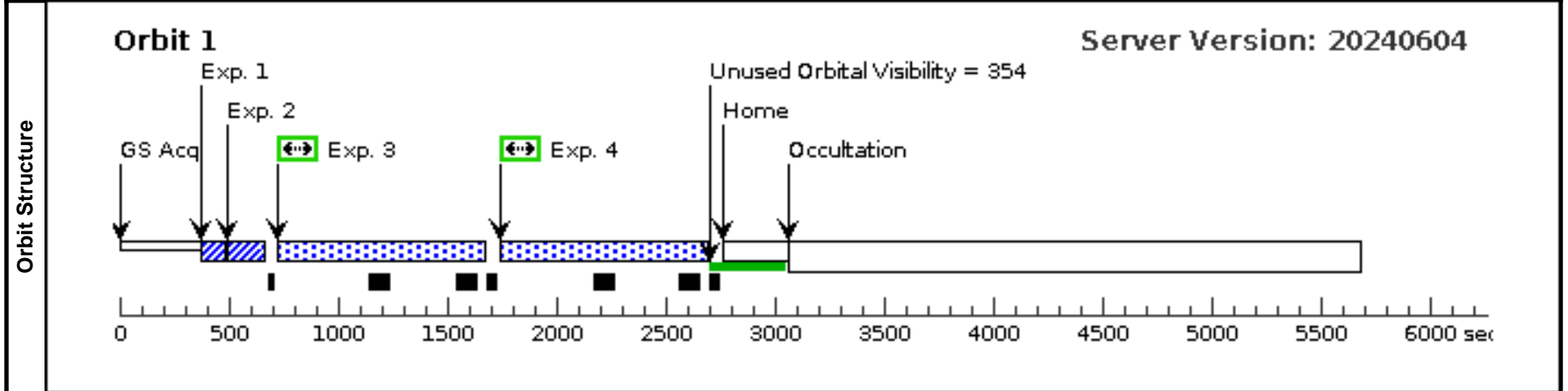
Proposal 17420 - WDJ213712.53+473459.98 #2 (53) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ213712.53+473459.98 #2 (53), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(231) 98	WDJ213712.53+473459.98	RA: 21 37 12.5204 (324.3021683d) Dec: +47 34 59.41 (47.58317d) Equinox: J2000	Proper Motion RA: -7.13 mas/yr Proper Motion Dec: -35.23 mas/yr Epoch of Position: 2016.0	V=16.06+/-0.003 SYNTHETIC_FUV=14.84	Reference Frame: ICRS
	<i>Comments: Crowded target area, 5 faint (16.5-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.189 1929)	(231) WDJ213712.53+473459.98	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1929)	(231) WDJ213712.53+473459.98	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1992)	(231) WDJ213712.53+473459.98	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1992)	(231) WDJ213712.53+473459.98	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



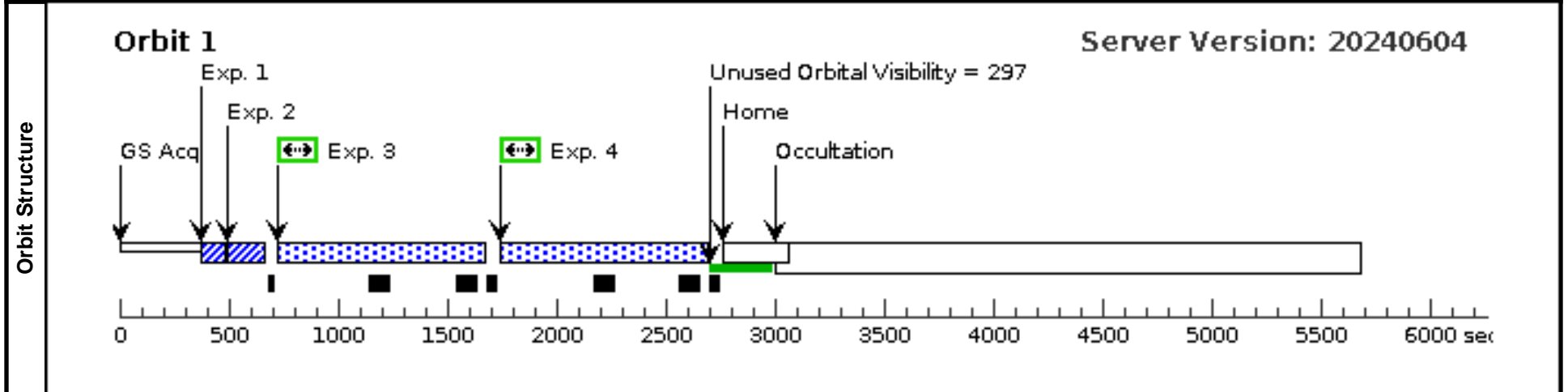
Proposal 17420 - WDJ235200.03-033654.01 #2 (54) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ235200.03-033654.01 #2 (54), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(244)	WDJ235200.03-033654.01	RA: 23 52 0.1042 (358.0004342d) Dec: -03 36 53.69 (-3.61491d) Equinox: J2000	Proper Motion RA: 65.96 mas/yr Proper Motion Dec: 20.15 mas/yr Epoch of Position: 2016.0	V=15.59+/-0.003 GALEX_FUV=15.00 SYNTHE TIC_FUV=14.90	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.189 1976)	(244) WDJ235200.03-033654.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1976)	(244) WDJ235200.03-033654.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7340)	(244) WDJ235200.03-033654.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7340)	(244) WDJ235200.03-033654.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



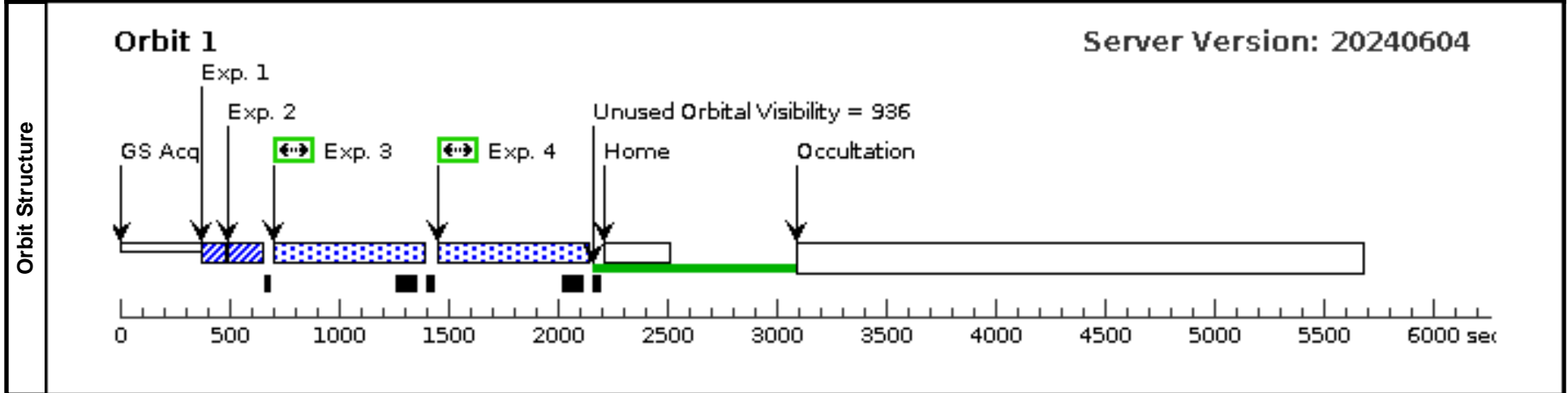
Proposal 17420 - WDJ084041.95+553958.80 (55) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ084041.95+553958.80 (55), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(155)	WDJ084041.95+553958.80	RA: 08 40 41.4280 (130.1726167d) Dec: +55 39 52.90 (55.66469d) Equinox: J2000	Proper Motion RA: -277.27 mas/yr Proper Motion Dec: -368.3 mas/yr Epoch of Position: 2016.0	V=14.65+/-0.003 GALEX_FUV=15.73 SYNTHE TIC_FUV=14.02	Reference Frame: ICRS
	<i>Comments: G-type cpm at 5.4": Gaia DR3 1031072805679914880, Bp=7.30, Rp=8.18, Gaia Teff=5584K.</i>					
	Category=STAR					
	Description=[DA] Extended=NO					

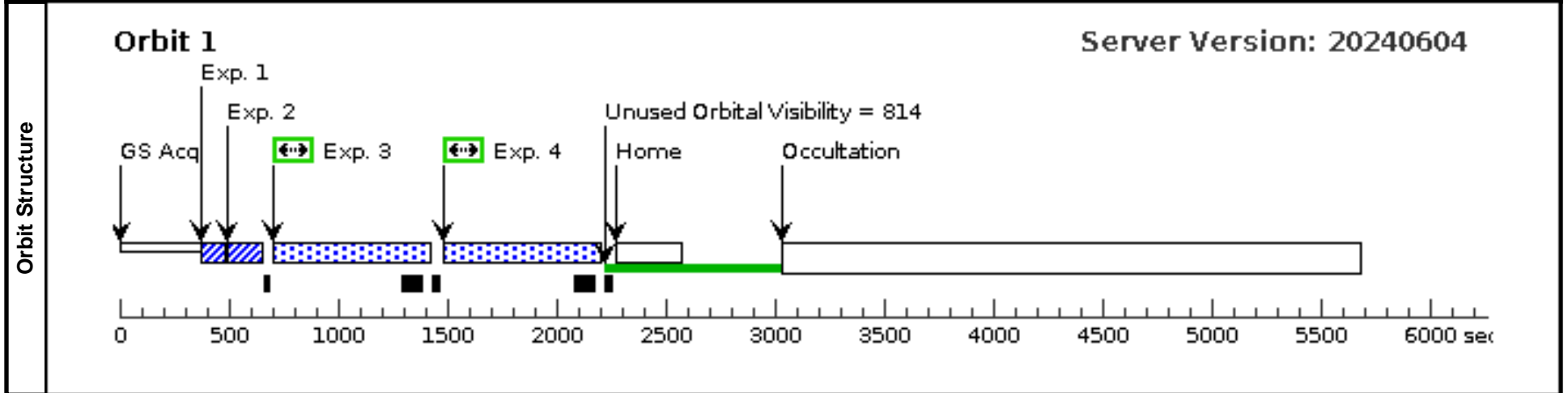
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 8532)	(155) WDJ084041.9 5+553958.80	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8532)	(155) WDJ084041.9 5+553958.80	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.192 7336)	(155) WDJ084041.9 5+553958.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=53 0; FLASH=YES; FP-POS=3			640 Secs (640 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.192 7336)	(155) WDJ084041.9 5+553958.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=53 0; FLASH=YES; FP-POS=4			640 Secs (640 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ080710.46-362251.69 (56), scheduled				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(156)	WDJ080710.46-362251.69	RA: 08 07 10.4082 (121.7933675d) Dec: -36 22 50.04 (-36.38057d) Equinox: J2000	Proper Motion RA: -38.38 mas/yr Proper Motion Dec: 102.73 mas/yr Epoch of Position: 2016.0	V=14.51+/-0.003 SYNTHETIC_FUV=14.07	Reference Frame: ICRS
	<i>Comments: Distant background object at 7.0": Gaia DR3 5544588997154160000, plx=0.45mas, Bp=16.75, Rp=15.24. Not an M-dwarf, no concern for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.188 8535)	(156) WDJ080710.46-362251.69	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8535)	(156) WDJ080710.46-362251.69	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.192 7337)	(156) WDJ080710.46-362251.69	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=56 1; FLASH=YES; FP-POS=3			671 Secs (671 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.192 7337)	(156) WDJ080710.46-362251.69	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=56 1; FLASH=YES; FP-POS=4			671 Secs (671 Secs) [==>]	[1]		



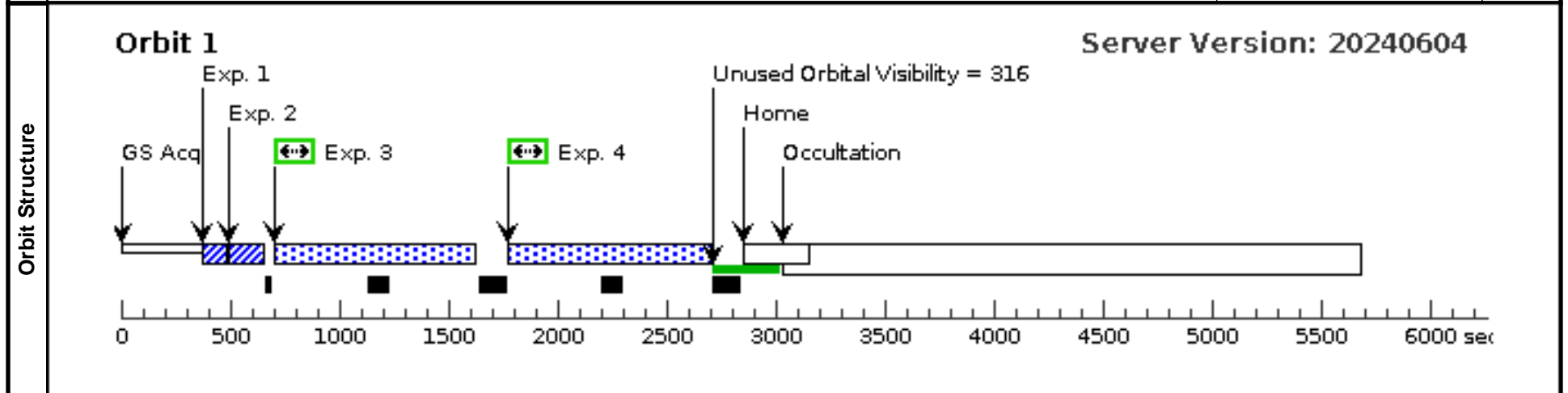
Proposal 17420 - WDJ034306.45+320139.89 (57) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ034306.45+320139.89 (57), implementation				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(157) 89	WDJ034306.45+320139.89	RA: 03 43 6.5114 (55.7771308d) Dec: +32 01 38.81 (32.02745d) Equinox: J2000	Proper Motion RA: 48.77 mas/yr Proper Motion Dec: -67.77 mas/yr Epoch of Position: 2016.0	V=14.65+/-0.003 SYNTHETIC_FUV=14.22	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 8538)	(157) WDJ034306.4 5+320139.89	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8538)	(157) WDJ034306.4 5+320139.89	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.192 7338)	(157) WDJ034306.4 5+320139.89	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			875 Secs (875 Secs) [==>]	[1]	
	4	FP-POS4 (COS.sp.192 7338)	(157) WDJ034306.4 5+320139.89	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			875 Secs (875 Secs) [==>]	[1]	



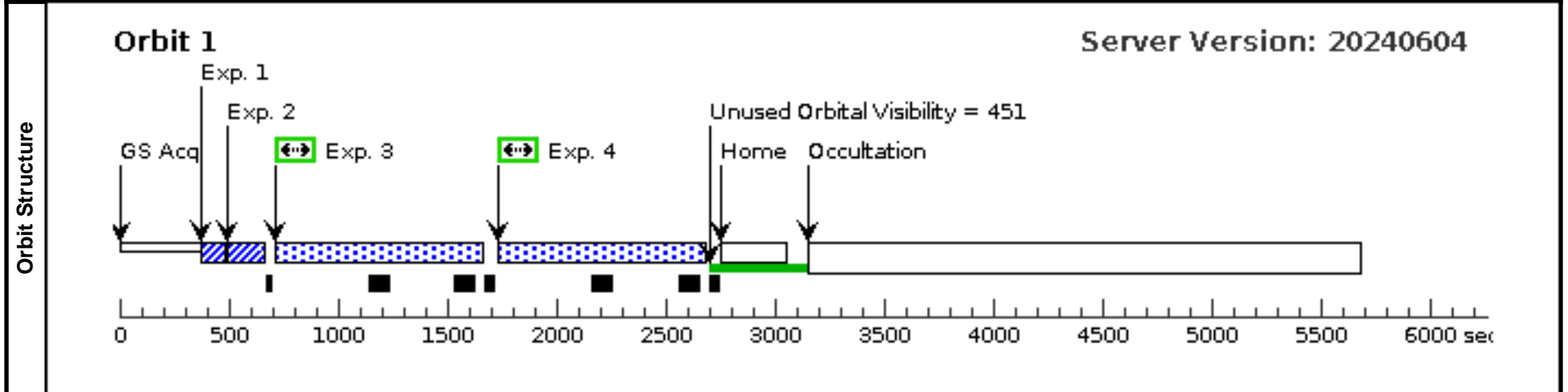
Proposal 17420 - WDJ085628.48+653946.01 #2 (58) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ085628.48+653946.01 #2 (58), implementation				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(178) 01	WDJ085628.48+653946.01	RA: 08 56 28.4532 (134.1185550d) Dec: +65 39 46.21 (65.66284d) Equinox: J2000	Proper Motion RA: -11.84 mas/yr Proper Motion Dec: 12.52 mas/yr Epoch of Position: 2016.0	V=15.43+/-0.003 GALEX_FUV=14.72 SYNTHE TIC_FUV=14.58	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9634)	(178) WDJ085628.48+653946.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9634)	(178) WDJ085628.48+653946.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1659)	(178) WDJ085628.48+653946.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1659)	(178) WDJ085628.48+653946.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



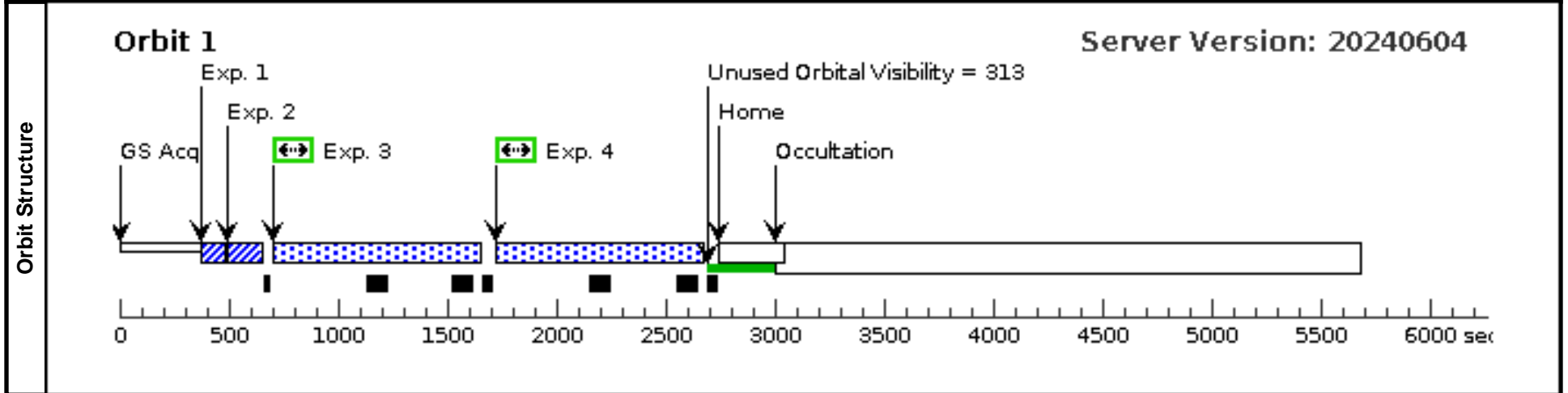
Proposal 17420 - WDJ080016.15+004045.91 (60) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ080016.15+004045.91 (60), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(160) 91	WDJ080016.15+004045.91	RA: 08 00 16.0508 (120.0668783d) Dec: +00 40 44.86 (.67913d) Equinox: J2000	Proper Motion RA: -88.68 mas/yr Proper Motion Dec: -65.51 mas/yr Epoch of Position: 2016.0	V=15.92+/-0.003 GALEX_FUV=16.28 SYNTHE TIC_FUV=14.46	Reference Frame: ICRS
	<i>Comments: K-type cpm at 4"; Gaia DR3 3084313528195320960, Bp=12.22, Rp=10.81, Gaia Teff=4593K</i>					
	Category=STAR Description=[DA] Extended=NO					

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.188 8550)	(160) WDJ080016.15+004045.91	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8550)	(160) WDJ080016.15+004045.91	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1640)	(160) WDJ080016.15+004045.91	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1640)	(160) WDJ080016.15+004045.91	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



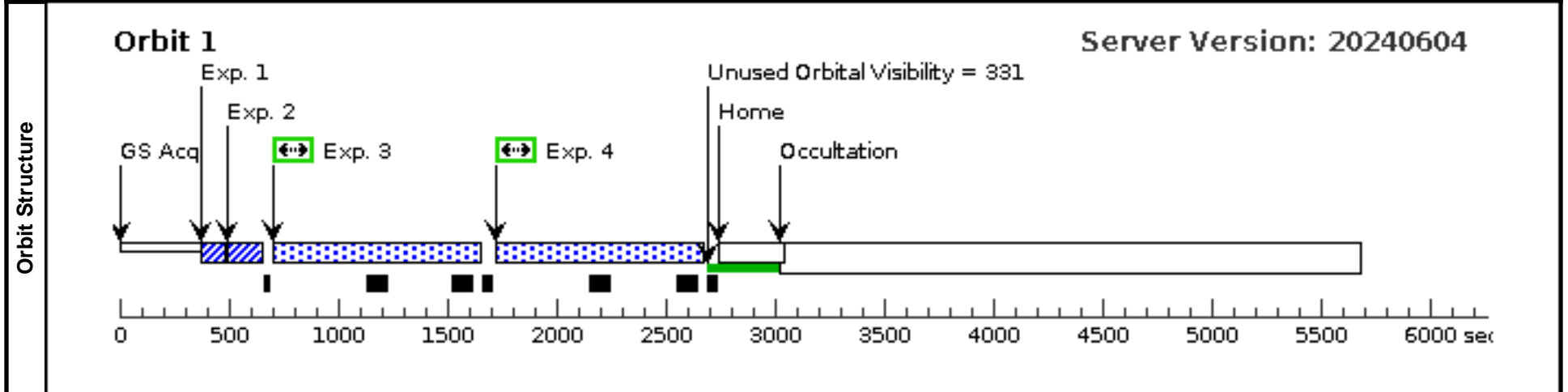
Proposal 17420 - WDJ193505.26-173953.55 (61) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ193505.26-173953.55 (61), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(161)	WDJ193505.26-173953.55	RA: 19 35 5.2723 (293.7719679d) Dec: -17 39 53.29 (-17.66480d) Equinox: J2000	Proper Motion RA: 12.07 mas/yr Proper Motion Dec: 16.82 mas/yr Epoch of Position: 2016.0	V=15.67+/-0.003 GALEX_FUV=14.65 SYNTHE TIC_FUV=14.48	Reference Frame: ICRS
	<i>Comments: Distant background object at 7.1": Gaia DR3 4179983226127791104, plx=0.4mas, Bp=17.26, Rp=16.37. Not an M-dwarf, no concern for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

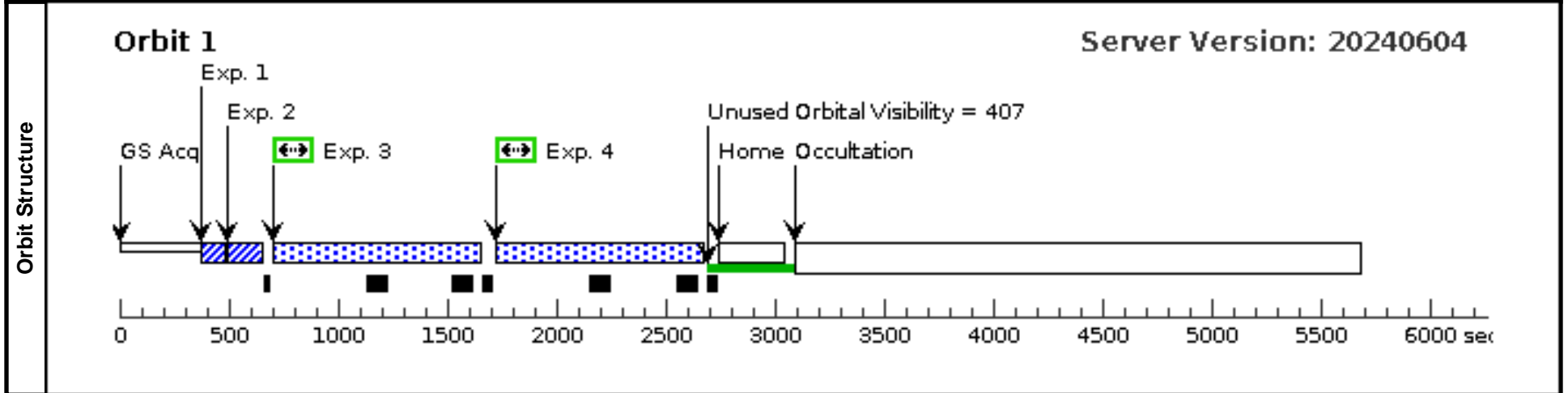
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 8674)	(161) WDJ193505.26-173953.55	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 8674)	(161) WDJ193505.26-173953.55	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1642)	(161) WDJ193505.26-173953.55	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1642)	(161) WDJ193505.26-173953.55	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ093538.07-585600.61 (62), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(162)	WDJ093538.07-585600.61	RA: 09 35 38.0066 (143.9083608d) Dec: -58 56 1.96 (-58.93388d) Equinox: J2000	Proper Motion RA: -31.3 mas/yr Proper Motion Dec: -84.24 mas/yr Epoch of Position: 2016.0	V=15.52+/-0.003 SYNTHETIC_FUV=14.49	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9618)	(162) WDJ093538.07-585600.61	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9618)	(162) WDJ093538.07-585600.61	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1643)	(162) WDJ093538.07-585600.61	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1643)	(162) WDJ093538.07-585600.61	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



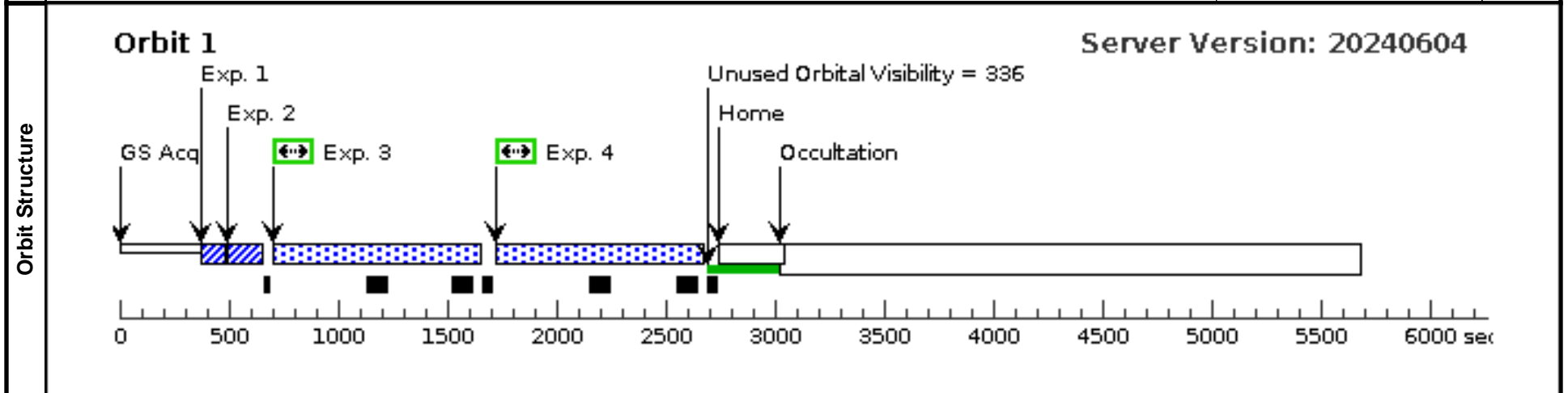
Proposal 17420 - WDJ103349.20+230916.26 (63) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ103349.20+230916.26 (63), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(163) 26	WDJ103349.20+230916.26	RA: 10 33 49.1371 (158.4547379d) Dec: +23 09 16.07 (23.15446d) Equinox: J2000	Proper Motion RA: -51.39 mas/yr Proper Motion Dec: -11.82 mas/yr Epoch of Position: 2016.0	V=15.65+/-0.003 SYNTHETIC_FUV=14.49	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9619)	(163) WDJ103349.20+230916.26	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9619)	(163) WDJ103349.20+230916.26	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1644)	(163) WDJ103349.20+230916.26	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1644)	(163) WDJ103349.20+230916.26	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



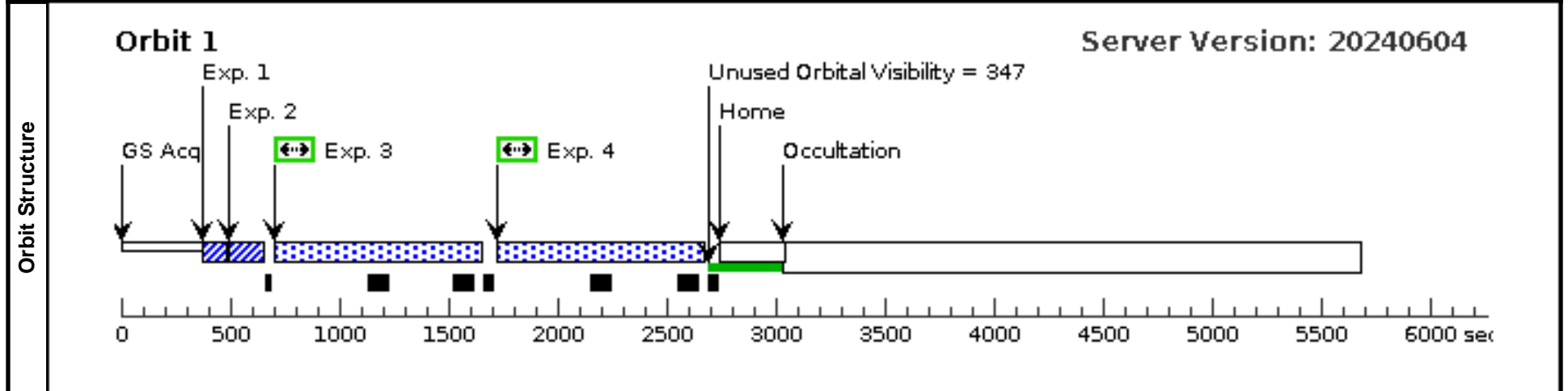
Proposal 17420 - WDJ154100.93-362214.98 (64) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ154100.93-362214.98 (64), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(164)	WDJ154100.93-362214.98	RA: 15 41 0.8783 (235.2536596d) Dec: -36 22 15.54 (-36.37098d) Equinox: J2000	Proper Motion RA: -35.95 mas/yr Proper Motion Dec: -35.43 mas/yr Epoch of Position: 2016.0	V=15.54+/-0.003 SYNTHETIC_FUV=14.50	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.188 9620)	(164) WDJ154100.93-362214.98	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9620)	(164) WDJ154100.93-362214.98	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1645)	(164) WDJ154100.93-362214.98	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1645)	(164) WDJ154100.93-362214.98	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



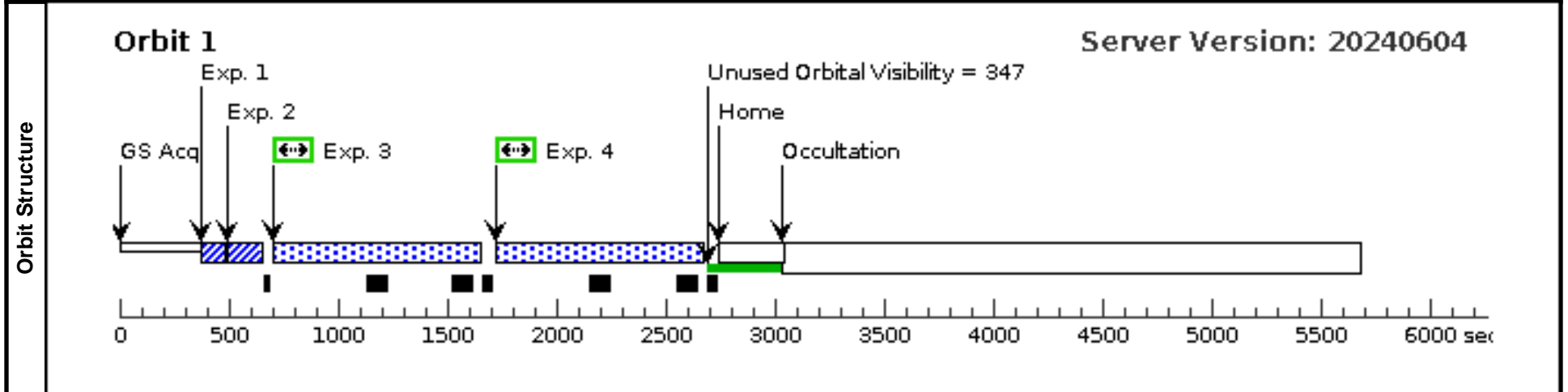
Proposal 17420 - WDJ010419.33+381655.23 (65) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ010419.33+381655.23 (65), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(165)	WDJ010419.33+381655.23	RA: 01 04 19.2701 (16.0802921d) Dec: +38 16 54.58 (38.28183d) Equinox: J2000	Proper Motion RA: -44.11 mas/yr Proper Motion Dec: -40.49 mas/yr Epoch of Position: 2016.0	V=14.99+/-0.003 GALEX_FUV=14.81 SYNTHE TIC_FUV=14.52	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

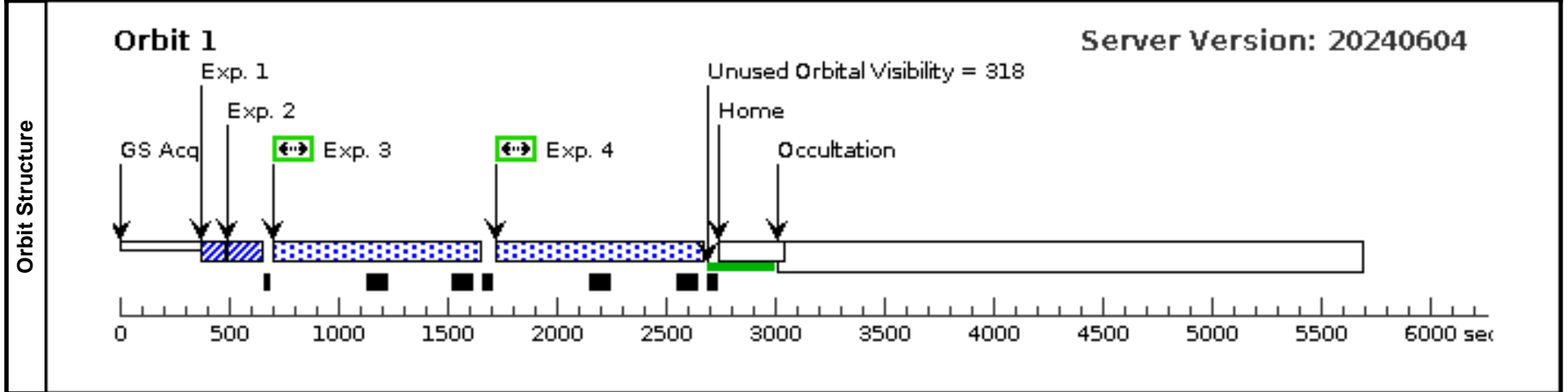
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 9621)	(165) WDJ010419.33+381655.23	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9621)	(165) WDJ010419.33+381655.23	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1646)	(165) WDJ010419.33+381655.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1646)	(165) WDJ010419.33+381655.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ201719.80-074819.01 (66), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(166)	WDJ201719.80-074819.01	RA: 20 17 19.7722 (304.3323842d) Dec: -07 48 19.53 (-7.80543d) Equinox: J2000	Proper Motion RA: -28.67 mas/yr Proper Motion Dec: -32.64 mas/yr Epoch of Position: 2016.0	V=15.05+/-0.003 GALEX_FUV=14.66 SYNTHE TIC_FUV=14.52	Reference Frame: ICRS
<i>Comments: Two distant background objects.</i>					
<i>At 6.0": Gaia DR3 4215838781340369408, plx=1.2mas, Bp=17.26, Rp=16.37. Not an M-dwarf, no concern for BOP.</i>					
<i>At 7.5": Gaia DR3 4215838781345197440, plx=0.4mas, Bp=20.12, Rp=18.93. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR					
Description=[DA]					
Extended=NO					

#	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.188 9622)	(166) WDJ201719.80-074819.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9622)	(166) WDJ201719.80-074819.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1647)	(166) WDJ201719.80-074819.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5;	FLASH=YES; FP-POS=3		900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1647)	(166) WDJ201719.80-074819.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5;	FLASH=YES; FP-POS=4		900 Secs (900 Secs) [==>]	[1]



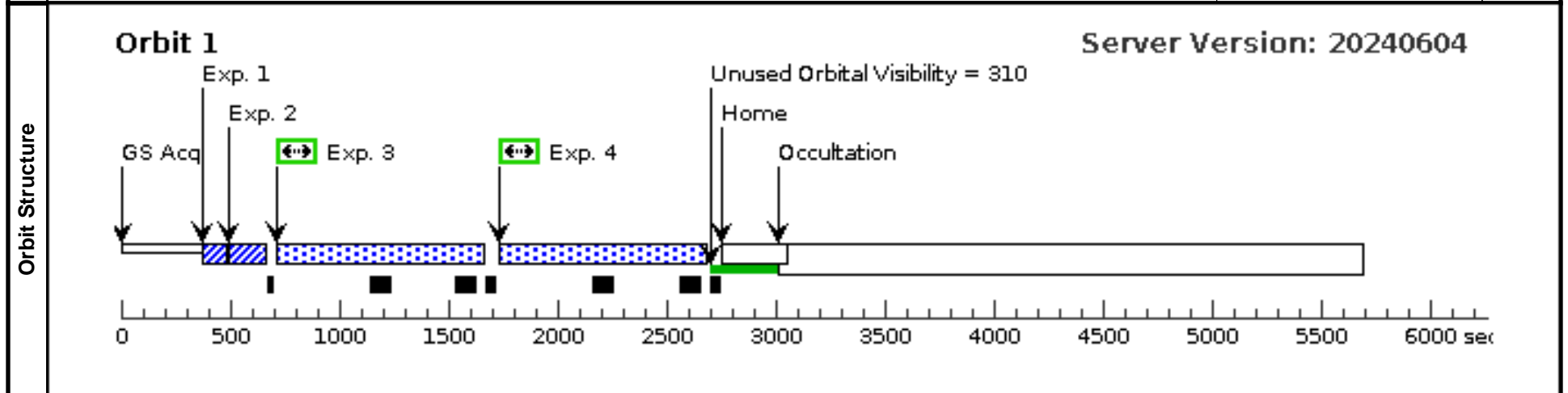
Proposal 17420 - WDJ030350.56+060748.75 (67) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ030350.56+060748.75 (67), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(167)	WDJ030350.56+060748.75	RA: 03 03 50.8080 (45.9617000d) Dec: +06 07 49.62 (6.13045d) Equinox: J2000	Proper Motion RA: 227.79 mas/yr Proper Motion Dec: 54.0 mas/yr Epoch of Position: 2016.0	V=14.96+/-0.003 GALEX_FUV=17.51 SYNTHE TIC_FUV=14.52	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9623)	(167) WDJ030350.56+060748.75	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9623)	(167) WDJ030350.56+060748.75	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1648)	(167) WDJ030350.56+060748.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1648)	(167) WDJ030350.56+060748.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



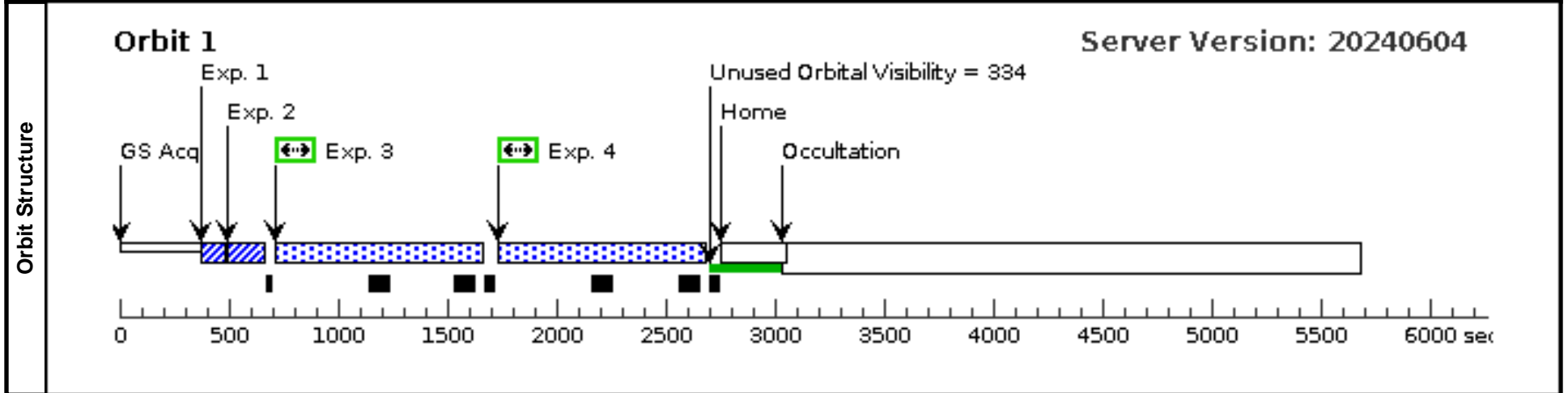
Proposal 17420 - WDJ191850.20+333602.29 (68) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ191850.20+333602.29 (68), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(168) 29	WDJ191850.20+333602.29	RA: 19 18 50.2456 (289.7093567d) Dec: +33 36 2.80 (33.60078d) Equinox: J2000	Proper Motion RA: 35.67 mas/yr Proper Motion Dec: 32.51 mas/yr Epoch of Position: 2016.0	V=15.38+/-0.003 SYNTHETIC_FUV=14.53	Reference Frame: ICRS
	<i>Comments: Distant background objects at 6.3": Gaia DR3 2049244315590314368, plx=-1.1mas, Bp=21.08, Rp=20.4. Not an M-dwarf, no concern for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

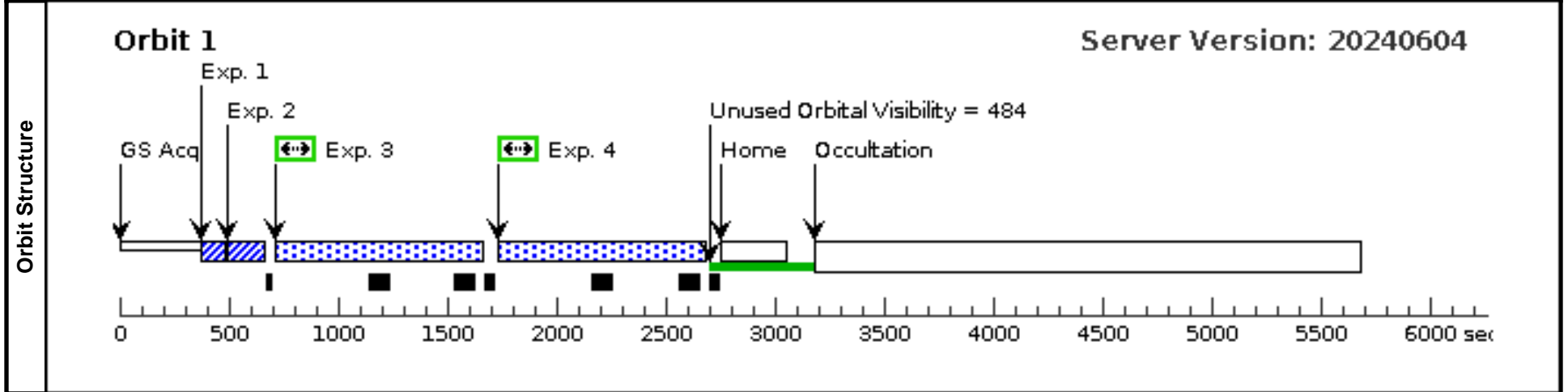
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.188 9624)	(168) WDJ191850.20+333602.29	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9624)	(168) WDJ191850.20+333602.29	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1649)	(168) WDJ191850.20+333602.29	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.189 1649)	(168) WDJ191850.20+333602.29	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]		



Visit	Proposal 17420, WDJ052658.86-702617.08 (69), scheduled				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(169)	WDJ052658.86-702617.08	RA: 05 26 59.1074 (81.7462808d) Dec: -70 26 15.22 (-70.43756d) Equinox: J2000	Proper Motion RA: 77.06 mas/yr Proper Motion Dec: 115.82 mas/yr Epoch of Position: 2016.0	V=15.46+/-0.003 SYNTHETIC_FUV=14.53	Reference Frame: ICRS
<i>Comments: Crowded target area, 14 faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.188 9625)	(169) WDJ052658.86-702617.08	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9625)	(169) WDJ052658.86-702617.08	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1650)	(169) WDJ052658.86-702617.08	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
	4	FP-POS4 (COS.sp.189 1650)	(169) WDJ052658.86-702617.08	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]	



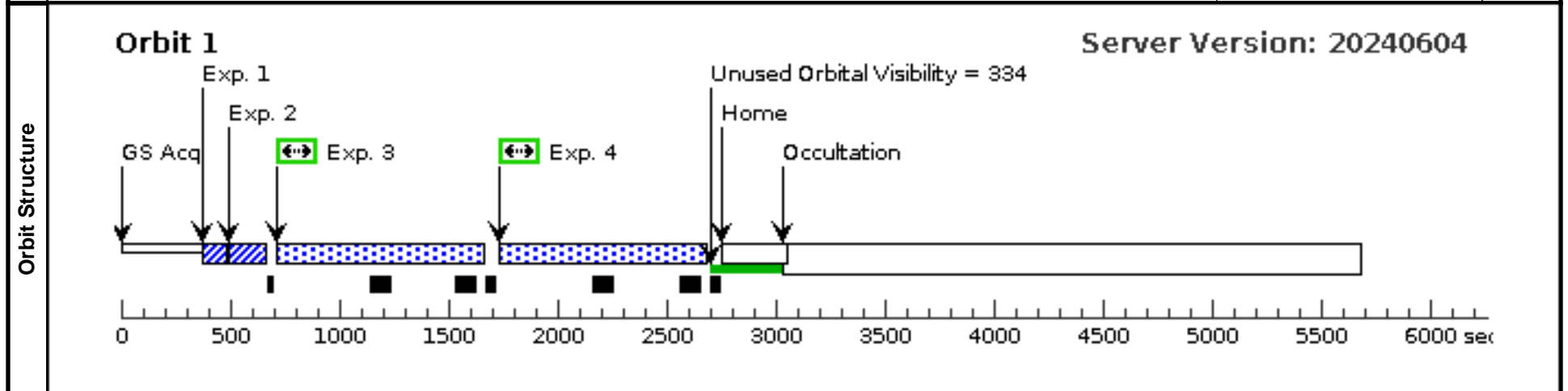
Proposal 17420 - WDJ145333.03-304023.77 (70) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ145333.03-304023.77 (70), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(170)	WDJ145333.03-304023.77	RA: 14 53 32.9533 (223.3873054d) Dec: -30 40 23.88 (-30.67330d) Equinox: J2000	Proper Motion RA: -58.02 mas/yr Proper Motion Dec: -7.41 mas/yr Epoch of Position: 2016.0	V=15.51+/-0.003 GALEX_FUV=14.65 SYNTHE TIC_FUV=14.54	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

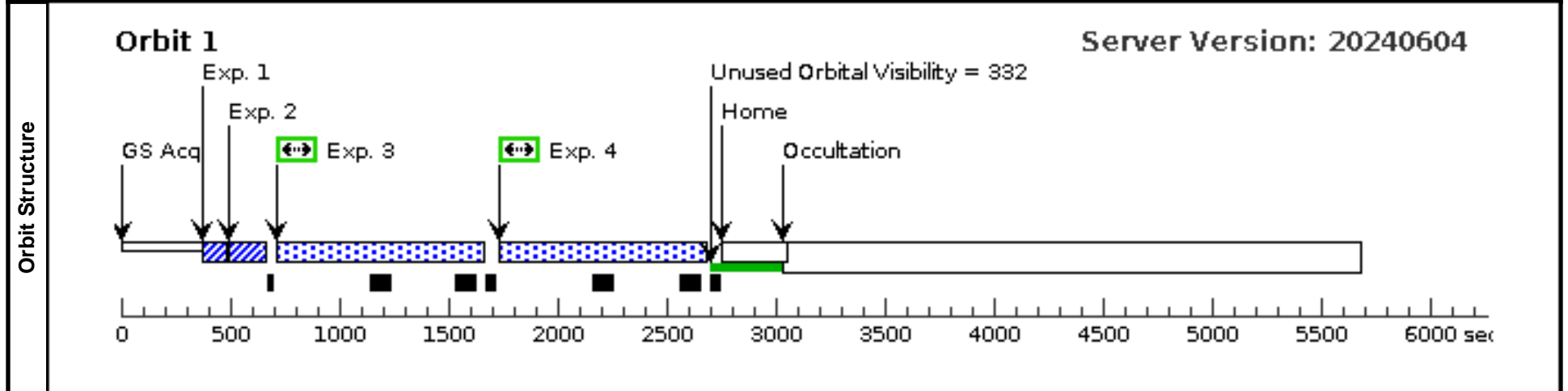
#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	ACQ/PEAK XD (COS.sa.188 9626)	(170) WDJ145333.03-304023.77	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9626)	(170) WDJ145333.03-304023.77	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1651)	(170) WDJ145333.03-304023.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1651)	(170) WDJ145333.03-304023.77	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ073739.33-294456.83 (71), scheduled				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(171)	WDJ073739.33-294456.83	RA: 07 37 39.2301 (114.4134588d) Dec: -29 44 57.09 (-29.74919d) Equinox: J2000	Proper Motion RA: -84.25 mas/yr Proper Motion Dec: -15.34 mas/yr Epoch of Position: 2016.0	V=14.72+/-0.003 SYNTHETIC_FUV=14.55	Reference Frame: ICRS
<i>Comments: Distant background object at 5.8": Gaia DR3 5599365360779914240, plx=0.6mas, Bp=16.25, Rp=15.32. Not an M-dwarf, no concern for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.188 9627)	(171) WDJ073739.33-294456.83	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9627)	(171) WDJ073739.33-294456.83	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1652)	(171) WDJ073739.33-294456.83	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1652)	(171) WDJ073739.33-294456.83	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



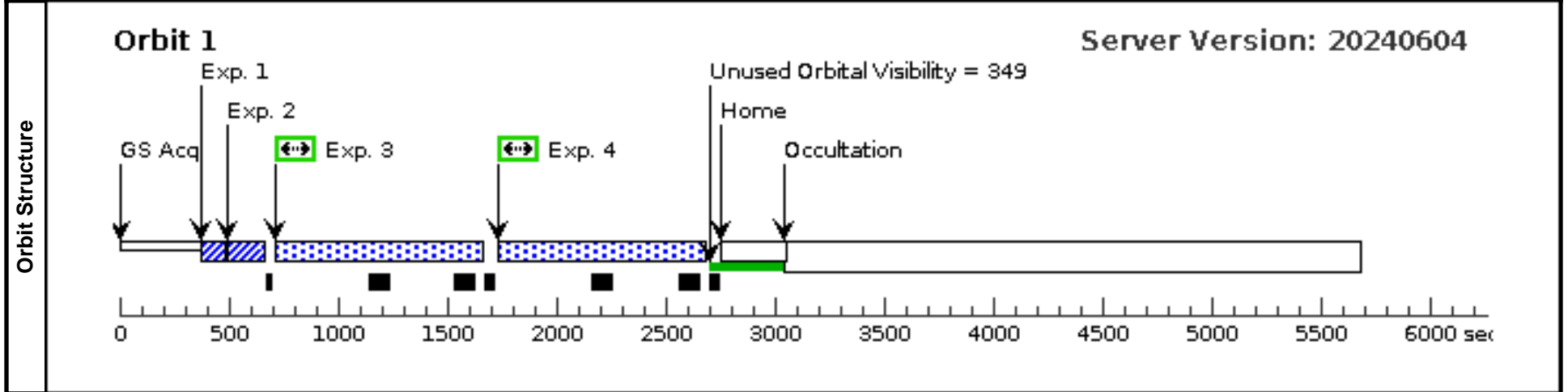
Proposal 17420 - WDJ154754.64-432801.53 (72) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ154754.64-432801.53 (72), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(172)	WDJ154754.64-432801.53	RA: 15 47 54.7219 (236.9780079d) Dec: -43 28 2.20 (-43.46728d) Equinox: J2000	Proper Motion RA: 53.79 mas/yr Proper Motion Dec: -42.46 mas/yr Epoch of Position: 2016.0	V=15.73+/-0.003 SYNTHETIC_FUV=14.55	Reference Frame: ICRS
<i>Comments: Two faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.188 9628)	(172) WDJ154754.6 4-432801.53	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9628)	(172) WDJ154754.6 4-432801.53	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1653)	(172) WDJ154754.6 4-432801.53	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1653)	(172) WDJ154754.6 4-432801.53	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



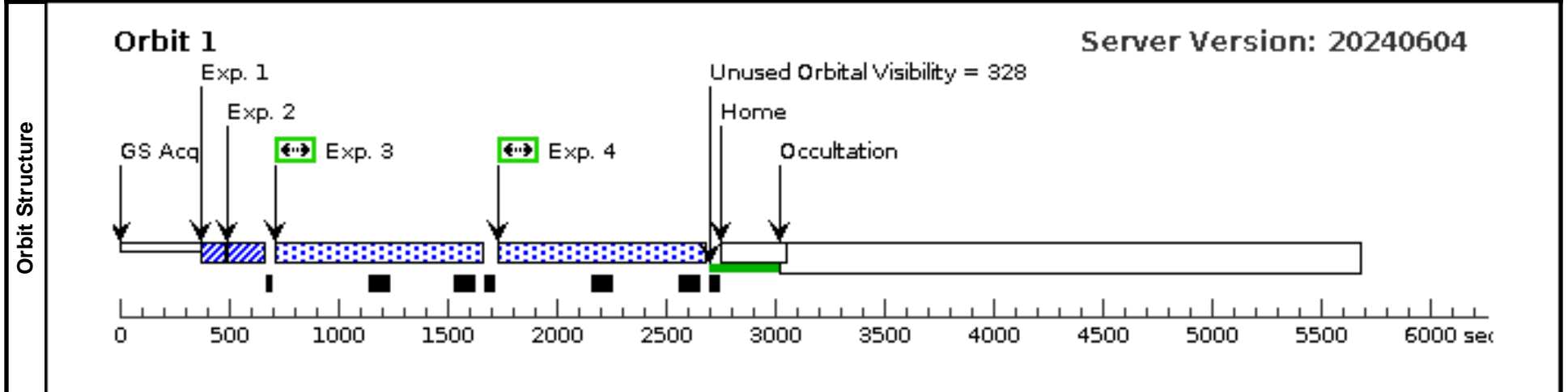
Proposal 17420 - WDJ192000.84-224152.97 (73) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ192000.84-224152.97 (73), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(173)	WDJ192000.84-224152.97	RA: 19 20 0.7777 (290.0032404d) Dec: -22 41 54.03 (-22.69834d) Equinox: J2000	Proper Motion RA: -57.33 mas/yr Proper Motion Dec: -66.4 mas/yr Epoch of Position: 2016.0	V=15.55+/-0.003 GALEX_FUV=14.58 SYNTHE TIC_FUV=14.55	Reference Frame: ICRS
<i>Comments: Distant background objects at 5.0": Gaia DR3 6771076866261273344, plx=-0.2mas, Bp=20.31, Rp=19.04. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR Description=[DA] Extended=NO					

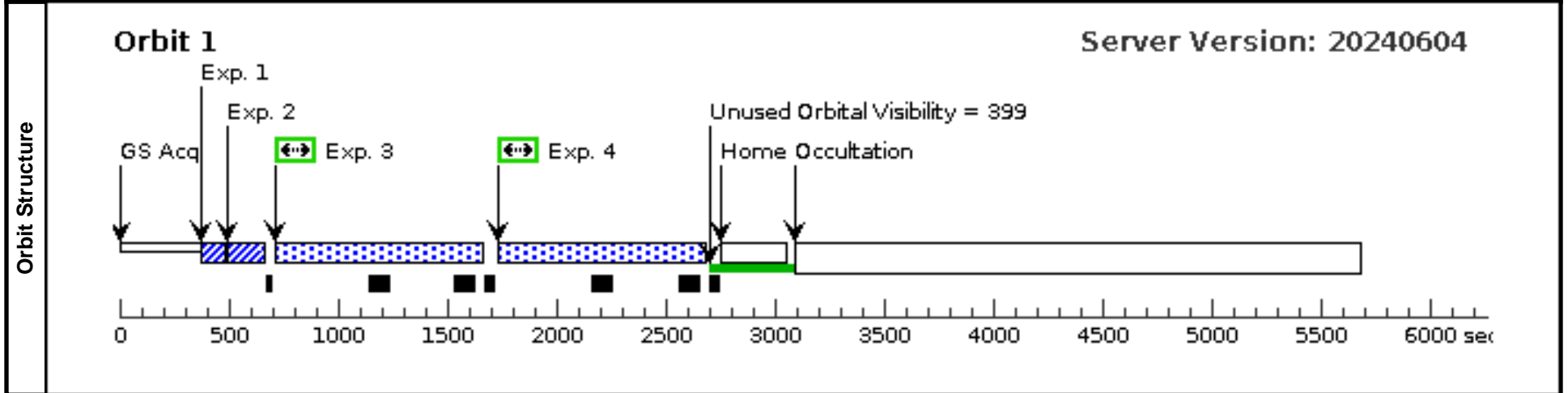
#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	ACQ/PEAK XD (COS.sa.188 9629)	(173) WDJ192000.84-224152.97	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9629)	(173) WDJ192000.84-224152.97	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1654)	(173) WDJ192000.84-224152.97	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1654)	(173) WDJ192000.84-224152.97	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ043704.01-572821.62 (74), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(174)	WDJ043704.01-572821.62	RA: 04 37 4.0294 (69.2667892d) Dec: -57 28 20.20 (-57.47228d) Equinox: J2000	Proper Motion RA: 7.19 mas/yr Proper Motion Dec: 88.86 mas/yr Epoch of Position: 2016.0	V=15.63+/-0.003 SYNTHETIC_FUV=14.56	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9630)	(174) WDJ043704.01-572821.62	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9630)	(174) WDJ043704.01-572821.62	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1655)	(174) WDJ043704.01-572821.62	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1655)	(174) WDJ043704.01-572821.62	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



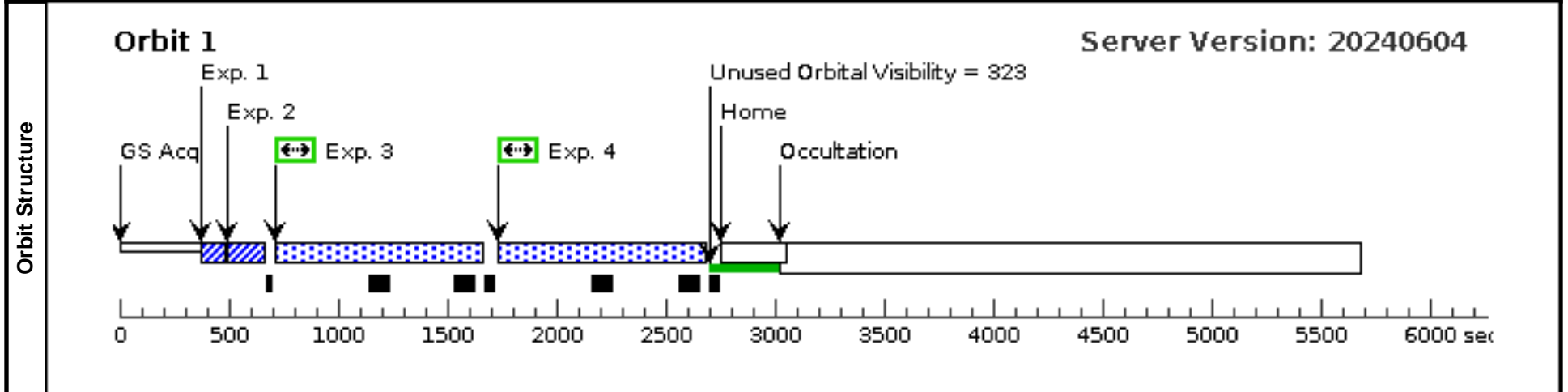
Proposal 17420 - WDJ205538.86-174004.87 (75) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ205538.86-174004.87 (75), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(175)	WDJ205538.86-174004.87	RA: 20 55 38.9445 (313.9122688d) Dec: -17 40 6.45 (-17.66846d) Equinox: J2000	Proper Motion RA: 75.37 mas/yr Proper Motion Dec: -98.59 mas/yr Epoch of Position: 2016.0	V=14.98+/-0.003 GALEX_FUV=14.69 SYNTHE TIC_FUV=14.56	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.188 9631)	(175) WDJ205538.86-174004.87	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9631)	(175) WDJ205538.86-174004.87	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1656)	(175) WDJ205538.86-174004.87	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1656)	(175) WDJ205538.86-174004.87	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]

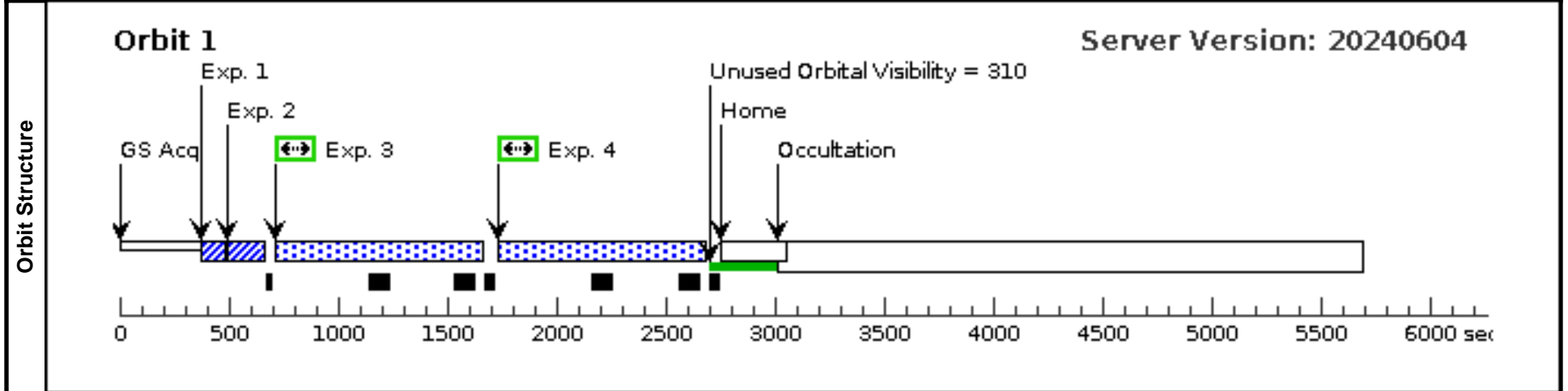


Visit	Proposal 17420, WDJ080132.70-060735.48 (76), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(176)	WDJ080132.70-060735.48	RA: 08 01 32.6292 (120.3859550d) Dec: -06 07 35.04 (-6.12640d) Equinox: J2000	Proper Motion RA: -65.88 mas/yr Proper Motion Dec: 27.0 mas/yr Epoch of Position: 2016.0	V=15.19+/-0.003 GALEX_FUV=14.66 SYNTHE TIC_FUV=14.57	Reference Frame: ICRS

*Comments: Two distant (17-20th mag) background objects within 9".
None of them should cause any concern regarding the target acquisition or BOP limits.
None of these are M-dwarfs (all have small parallaxes, small proper motions).
Category=STAR
Description=[DA]
Extended=NO*

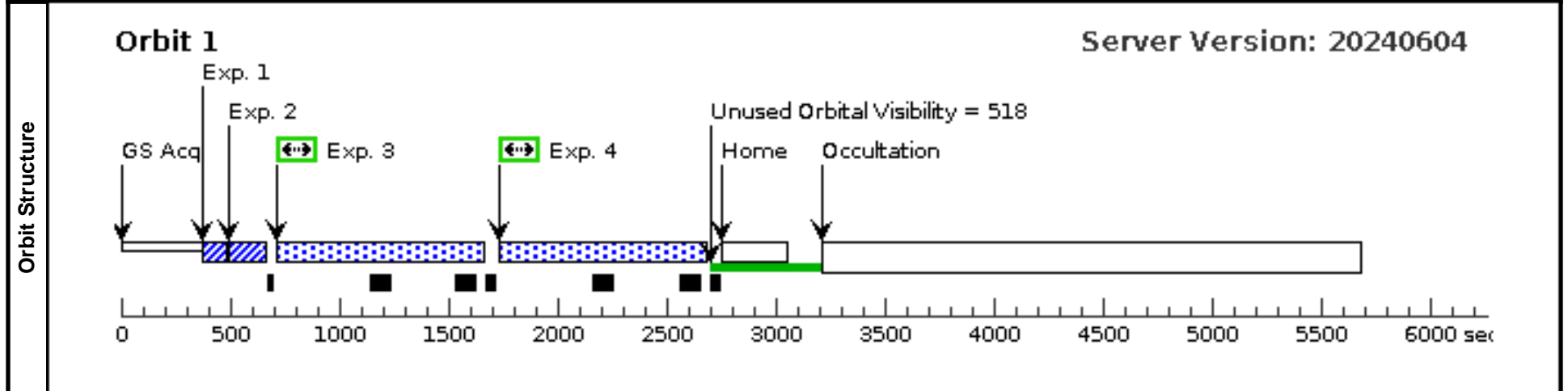
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 9632)	(176) WDJ080132.70-060735.48	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9632)	(176) WDJ080132.70-060735.48	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1657)	(176) WDJ080132.70-060735.48	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1657)	(176) WDJ080132.70-060735.48	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ200946.56-772116.06 (77), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(177)	WDJ200946.56-772116.06	RA: 20 09 46.4402 (302.4435008d) Dec: -77 21 17.53 (-77.35487d) Equinox: J2000	Proper Motion RA: -23.94 mas/yr Proper Motion Dec: -91.58 mas/yr Epoch of Position: 2016.0	V=15.45+/-0.003 SYNTHETIC_FUV=14.58	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9633)	(177) WDJ200946.56-772116.06	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sp.189 1659)	(177) WDJ200946.56-772116.06	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1658)	(177) WDJ200946.56-772116.06	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1658)	(177) WDJ200946.56-772116.06	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



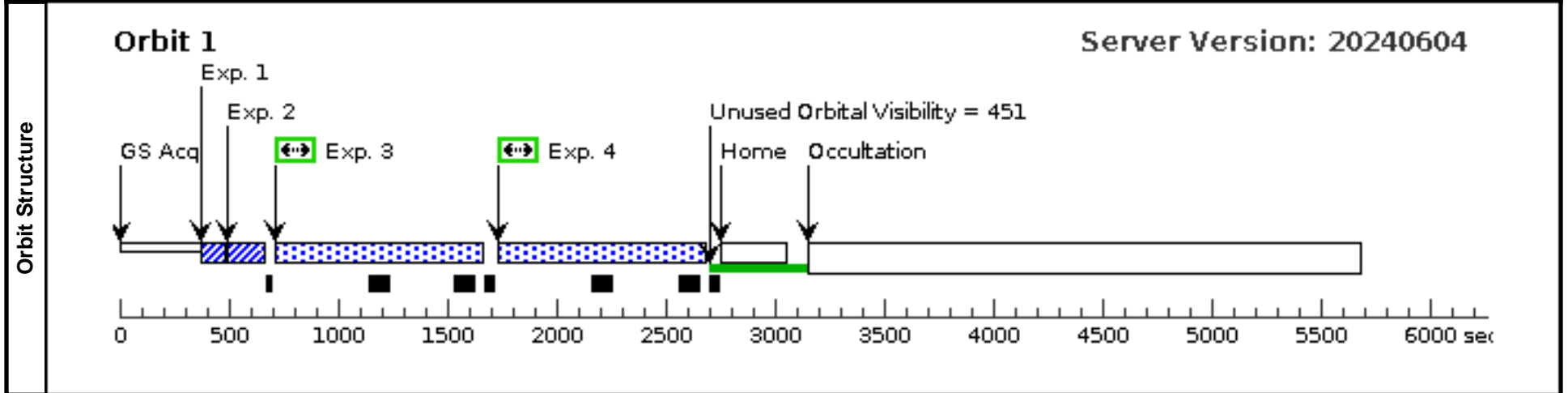
Proposal 17420 - WDJ085628.48+653946.01 (78) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ085628.48+653946.01 (78), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(178) 01	WDJ085628.48+653946.01	RA: 08 56 28.4532 (134.1185550d) Dec: +65 39 46.21 (65.66284d) Equinox: J2000	Proper Motion RA: -11.84 mas/yr Proper Motion Dec: 12.52 mas/yr Epoch of Position: 2016.0	V=15.43+/-0.003 GALEX_FUV=14.72 SYNTHE TIC_FUV=14.58	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

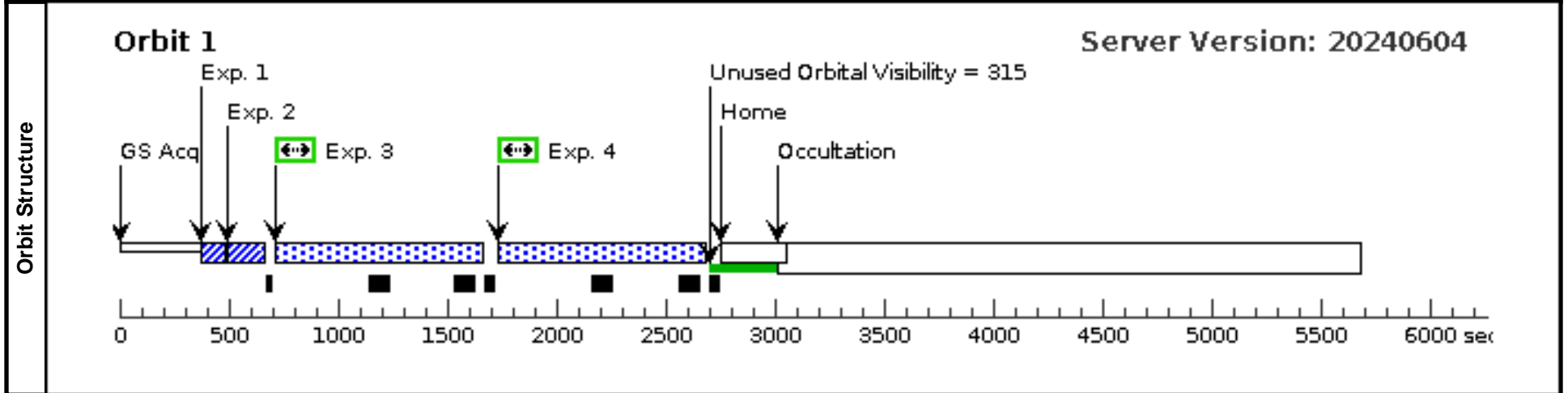
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 9634)	(178) WDJ085628.48+653946.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9634)	(178) WDJ085628.48+653946.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1659)	(178) WDJ085628.48+653946.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1659)	(178) WDJ085628.48+653946.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ052137.30-111434.43 (79), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(179)	WDJ052137.30-111434.43	RA: 05 21 37.2937 (80.4053904d) Dec: -11 14 34.84 (-11.24301d) Equinox: J2000	Proper Motion RA: -9.51 mas/yr Proper Motion Dec: -25.82 mas/yr Epoch of Position: 2016.0	V=15.68+/-0.003 SYNTHETIC_FUV=14.58	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9635)	(179) WDJ052137.30-111434.43	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9635)	(179) WDJ052137.30-111434.43	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1660)	(179) WDJ052137.30-111434.43	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1660)	(179) WDJ052137.30-111434.43	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



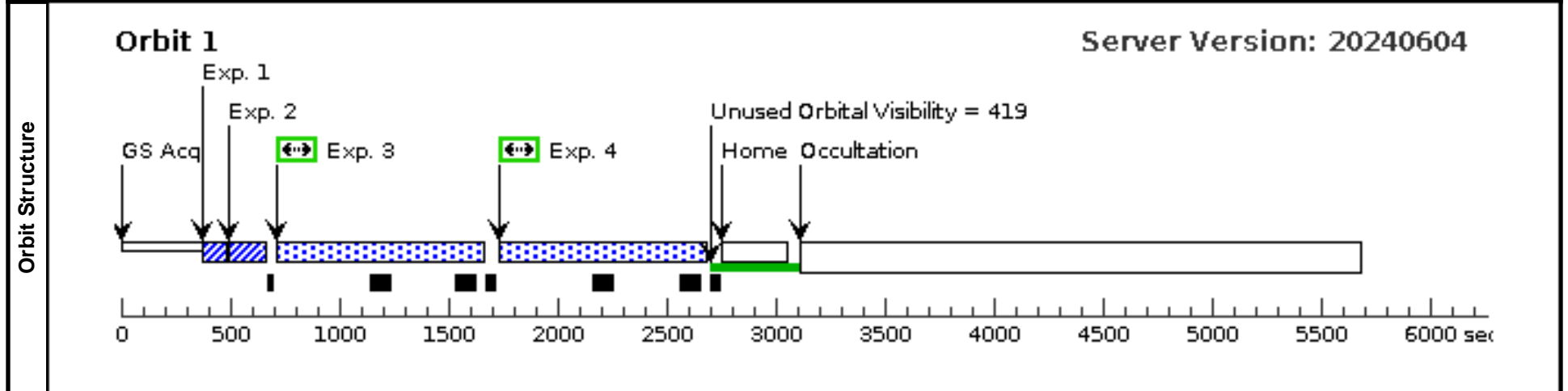
Proposal 17420 - WDJ222734.23-601142.21 (80) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ222734.23-601142.21 (80), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(180)	WDJ222734.23-601142.21	RA: 22 27 34.2401 (336.8926671d) Dec: -60 11 43.06 (-60.19529d) Equinox: J2000	Proper Motion RA: 5.05 mas/yr Proper Motion Dec: -53.27 mas/yr Epoch of Position: 2016.0	V=15.32+/-0.003 GALEX_FUV=14.67 SYNTHE TIC_FUV=14.59	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.188 9636)	(180) WDJ222734.23-601142.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9636)	(180) WDJ222734.23-601142.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1661)	(180) WDJ222734.23-601142.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1661)	(180) WDJ222734.23-601142.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



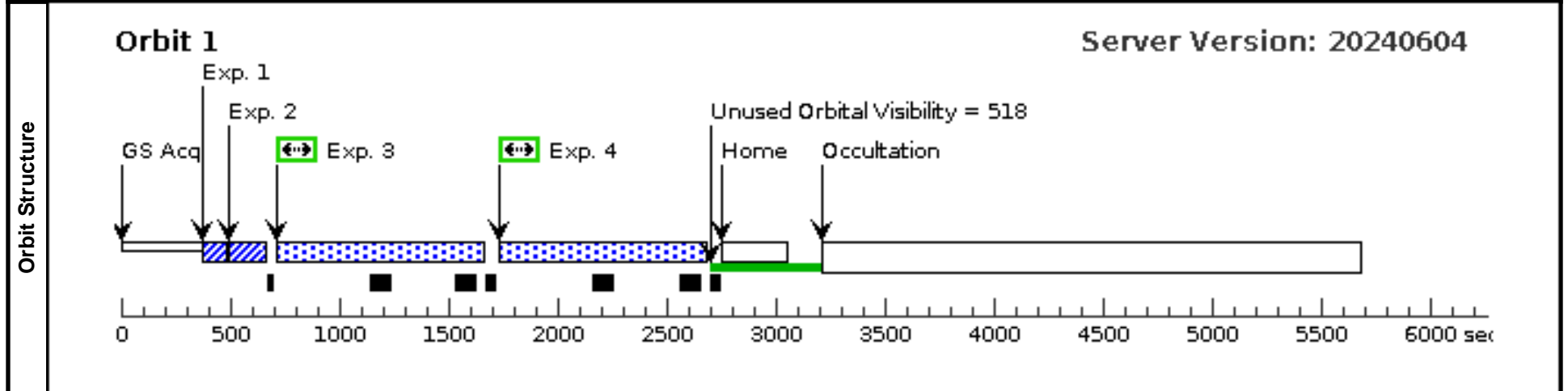
Proposal 17420 - WDJ122448.14+792042.55 (81) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ122448.14+792042.55 (81), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(181)	WDJ122448.14+792042.55	RA: 12 24 48.1667 (186.2006946d) Dec: +79 20 43.03 (79.34529d) Equinox: J2000	Proper Motion RA: 5.47 mas/yr Proper Motion Dec: 30.57 mas/yr Epoch of Position: 2016.0	V=15.54+/-0.003 GALEX_FUV=14.75 SYNTHE TIC_FUV=14.59	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9637)	(181) WDJ122448.1 4+792042.55	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9637)	(181) WDJ122448.1 4+792042.55	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1662)	(181) WDJ122448.1 4+792042.55	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1662)	(181) WDJ122448.1 4+792042.55	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



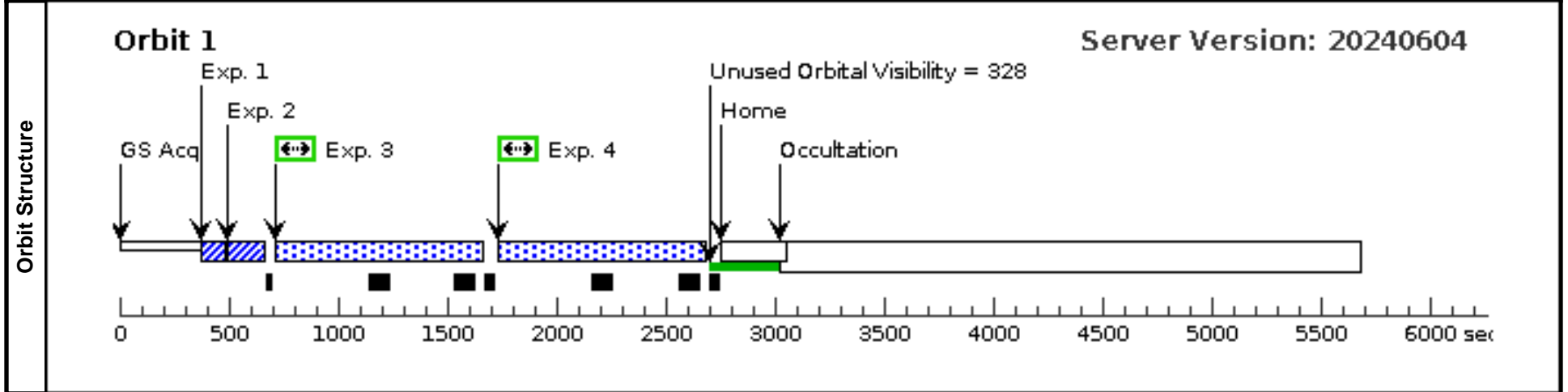
Proposal 17420 - WDJ181348.56+211920.66 (82) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ181348.56+211920.66 (82), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(182) 66	WDJ181348.56+211920.66	RA: 18 13 48.5775 (273.4524062d) Dec: +21 19 21.24 (21.32257d) Equinox: J2000	Proper Motion RA: 18.14 mas/yr Proper Motion Dec: 36.12 mas/yr Epoch of Position: 2016.0	V=15.29+/-0.003 SYNTHETIC_FUV=14.59	Reference Frame: ICRS
<i>Comments: Two distant (17-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.188 9638)	(182) WDJ181348.56+211920.66	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9638)	(182) WDJ181348.56+211920.66	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1663)	(182) WDJ181348.56+211920.66	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5;	FLASH=YES; FP-POS=3		900 Secs (900 Secs) [==>]	[1]	
	4	FP-POS4 (COS.sp.189 1663)	(182) WDJ181348.56+211920.66	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5;	FLASH=YES; FP-POS=4		900 Secs (900 Secs) [==>]	[1]	



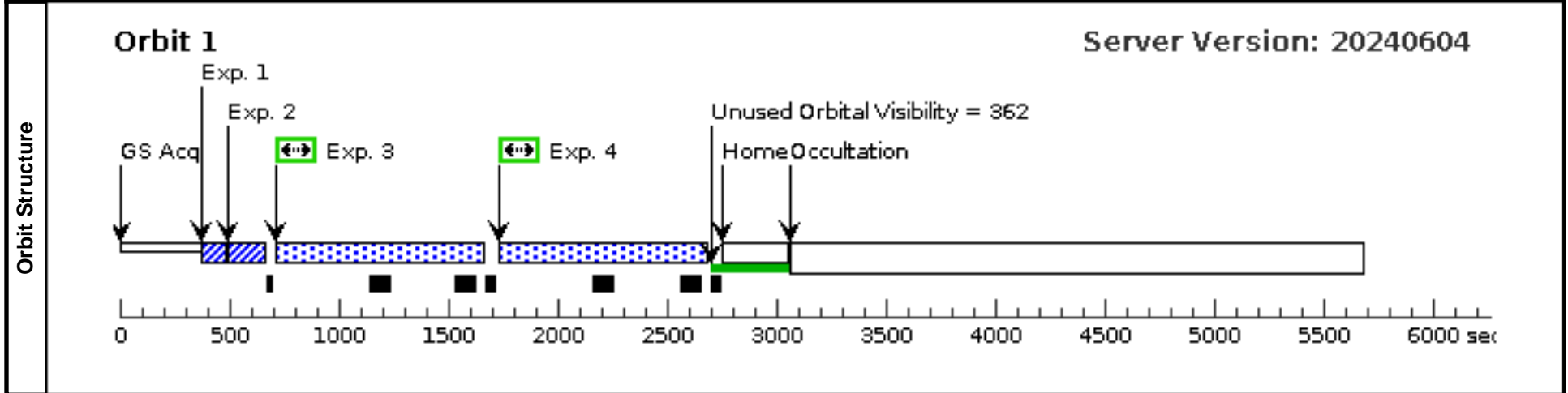
Proposal 17420 - WDJ022340.37+481647.23 (83) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ022340.37+481647.23 (83), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(183) 23	WDJ022340.37+481647.23	RA: 02 23 40.5472 (35.9189467d) Dec: +48 16 46.86 (48.27968d) Equinox: J2000	Proper Motion RA: 110.34 mas/yr Proper Motion Dec: -23.31 mas/yr Epoch of Position: 2016.0	V=15.08+/-0.003 SYNTHETIC_FUV=14.60	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9639)	(183) WDJ022340.37+481647.23	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9639)	(183) WDJ022340.37+481647.23	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1664)	(183) WDJ022340.37+481647.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1664)	(183) WDJ022340.37+481647.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



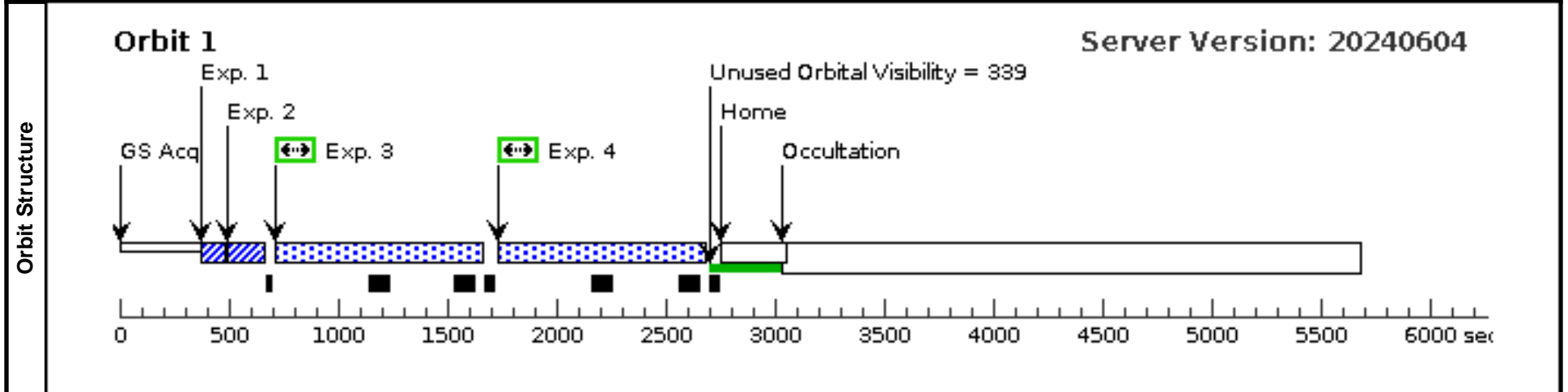
Proposal 17420 - WDJ150040.16-370338.80 (84) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ150040.16-370338.80 (84), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(184)	WDJ150040.16-370338.80	RA: 15 00 40.1170 (225.1671542d) Dec: -37 03 37.83 (-37.06051d) Equinox: J2000	Proper Motion RA: -31.59 mas/yr Proper Motion Dec: 61.03 mas/yr Epoch of Position: 2016.0	V=15.02+/-0.003 SYNTHETIC_FUV=14.60	Reference Frame: ICRS
Comments: Distant background object at 8.2": Gaia DR3 6198878954897638528, plx=0.5mas, Bp=15.92, Rp=15.07. Not an M-dwarf, no concern for BOP. Gaia Teff=5673K Category=STAR Description=[DA] Extended=NO						

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.188 9640)	(184) WDJ150040.1 6-370338.80	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9640)	(184) WDJ150040.1 6-370338.80	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1666)	(184) WDJ150040.1 6-370338.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1666)	(184) WDJ150040.1 6-370338.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



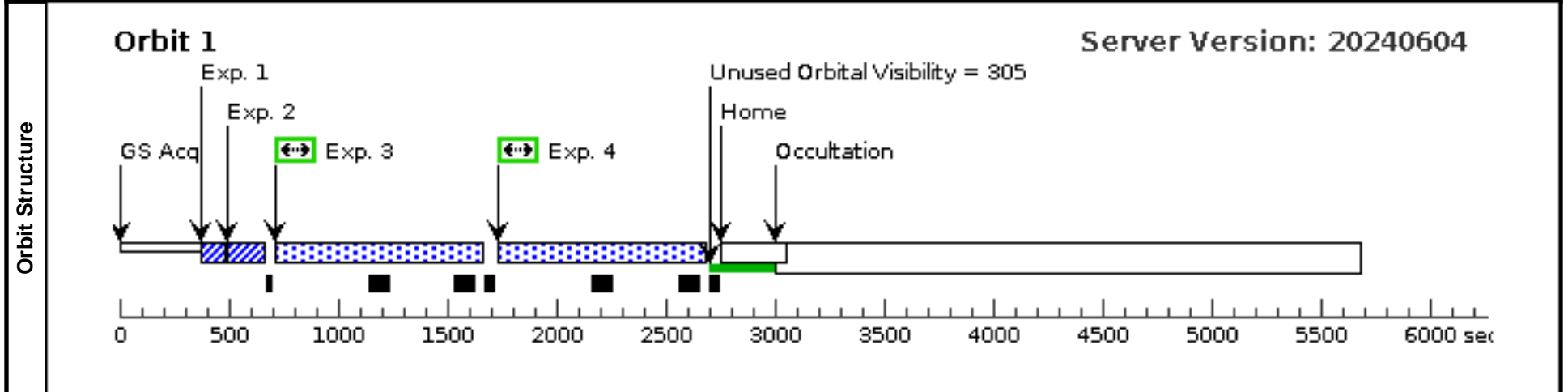
Proposal 17420 - WDJ084215.02-022226.79 (85) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ084215.02-022226.79 (85), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(185)	WDJ084215.02-022226.79	RA: 08 42 14.9439 (130.5622662d) Dec: -02 22 26.66 (-2.37407d) Equinox: J2000	Proper Motion RA: -72.67 mas/yr Proper Motion Dec: 8.53 mas/yr Epoch of Position: 2016.0	V=16.0+/-0.003 SYNTHETIC_FUV=14.60	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9641)	(185) WDJ084215.02-022226.79	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				3 Secs (3 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9641)	(185) WDJ084215.02-022226.79	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			3 Secs (3 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1667)	(185) WDJ084215.02-022226.79	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1667)	(185) WDJ084215.02-022226.79	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



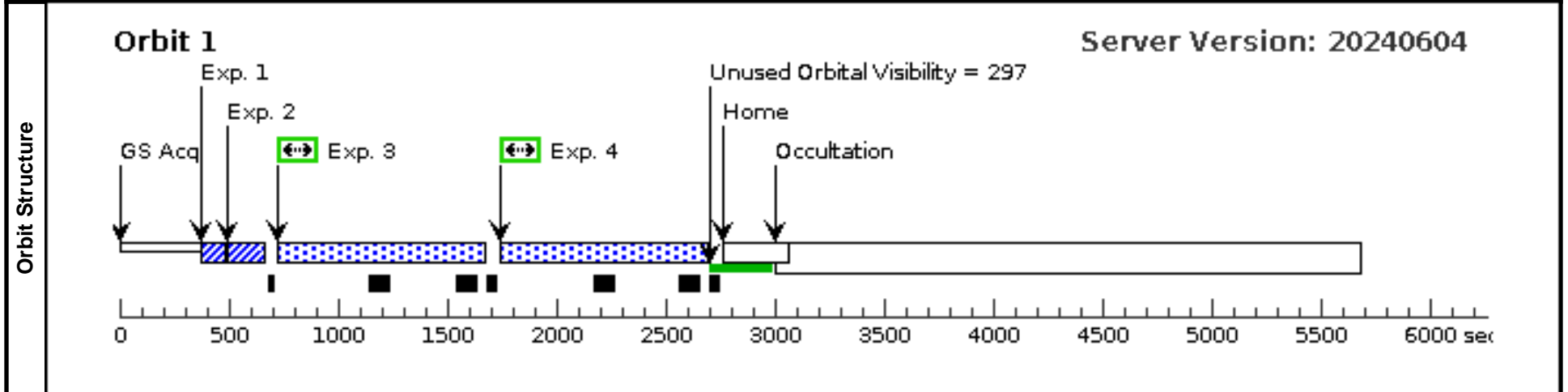
Proposal 17420 - WDJ025251.00-022517.99 (86) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ025251.00-022517.99 (86), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(186)	WDJ025251.00-022517.99	RA: 02 52 50.9709 (43.2123787d) Dec: -02 25 17.76 (-2.42160d) Equinox: J2000	Proper Motion RA: -29.19 mas/yr Proper Motion Dec: 14.14 mas/yr Epoch of Position: 2016.0	V=14.79+/-0.003 SYNTHETIC_FUV=14.60	Reference Frame: ICRS
	<i>Comments: Distant background object at 6.4": Gaia DR3 5187346124402646272, plx=4mas, Bp=20.97, Rp=19.96. Not an M-dwarf, no concern for BOP. Gaia Teff=5673K</i>					
	Category=STAR Description=[DA] Extended=NO					

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.188 9642)	(186) WDJ025251.00-022517.99	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9642)	(186) WDJ025251.00-022517.99	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1668)	(186) WDJ025251.00-022517.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1668)	(186) WDJ025251.00-022517.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



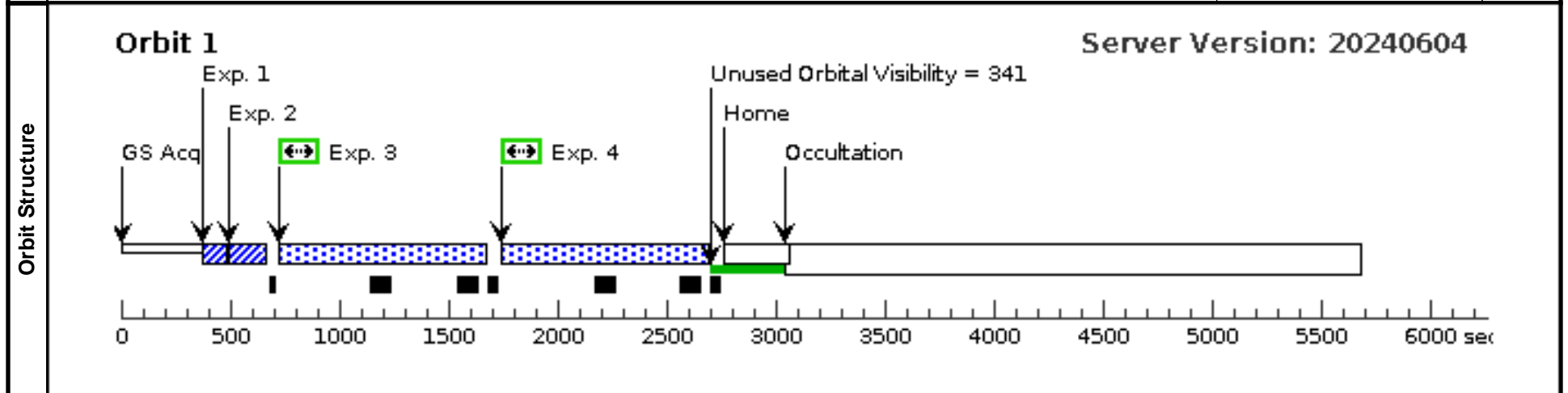
Proposal 17420 - WDJ201900.44+401649.99 (87) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ201900.44+401649.99 (87), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(187) 99	WDJ201900.44+401649.99	RA: 20 19 0.6313 (304.7526304d) Dec: +40 16 50.65 (40.28074d) Equinox: J2000	Proper Motion RA: 135.59 mas/yr Proper Motion Dec: 41.13 mas/yr Epoch of Position: 2016.0	V=15.31+/-0.003 SYNTHETIC_FUV=14.64	Reference Frame: ICRS
	<i>Comments: K-type cpm at 5.3": Gaia DR3 2062283217823775744, Bp=12.07, Rp=10.64, Gaia Teff=4457K</i>					
	Category=STAR Description=[DA] Extended=NO					

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.188 9643)	(187) WDJ201900.4 4+401649.99	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9643)	(187) WDJ201900.4 4+401649.99	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1669)	(187) WDJ201900.4 4+401649.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.189 1669)	(187) WDJ201900.4 4+401649.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]		



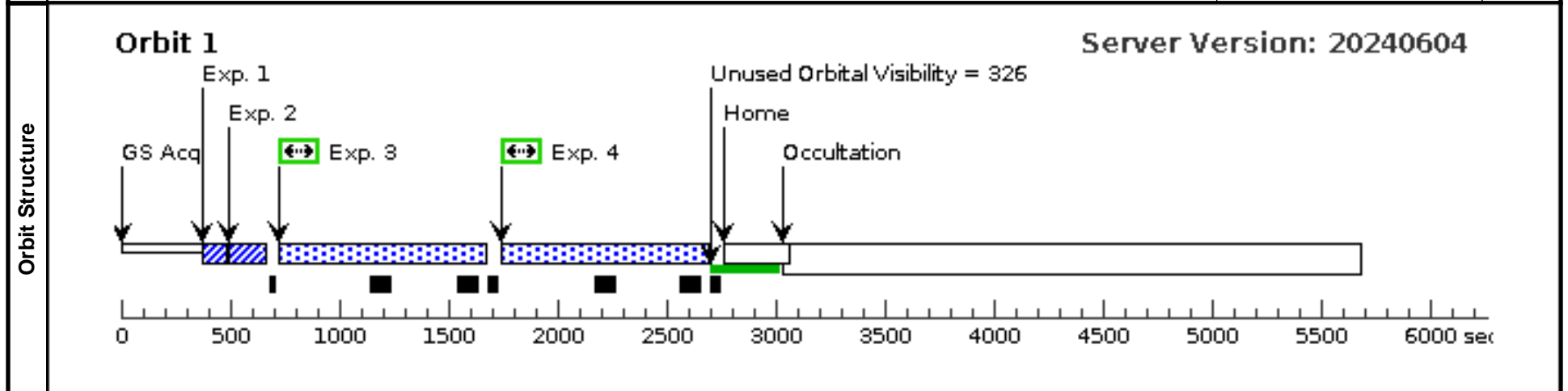
Proposal 17420 - WDJ133110.86+340841.43 (88) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ133110.86+340841.43 (88), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(188)	WDJ133110.86+340841.43	RA: 13 31 10.8105 (202.7950438d) Dec: +34 08 40.57 (34.14460d) Equinox: J2000	Proper Motion RA: -35.54 mas/yr Proper Motion Dec: -53.92 mas/yr Epoch of Position: 2016.0	V=15.12+/-0.003 GALEX_FUV=14.77 SYNTHE TIC_FUV=14.64	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9644)	(188) WDJ133110.86+340841.43	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9644)	(188) WDJ133110.86+340841.43	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1670)	(188) WDJ133110.86+340841.43	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1670)	(188) WDJ133110.86+340841.43	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



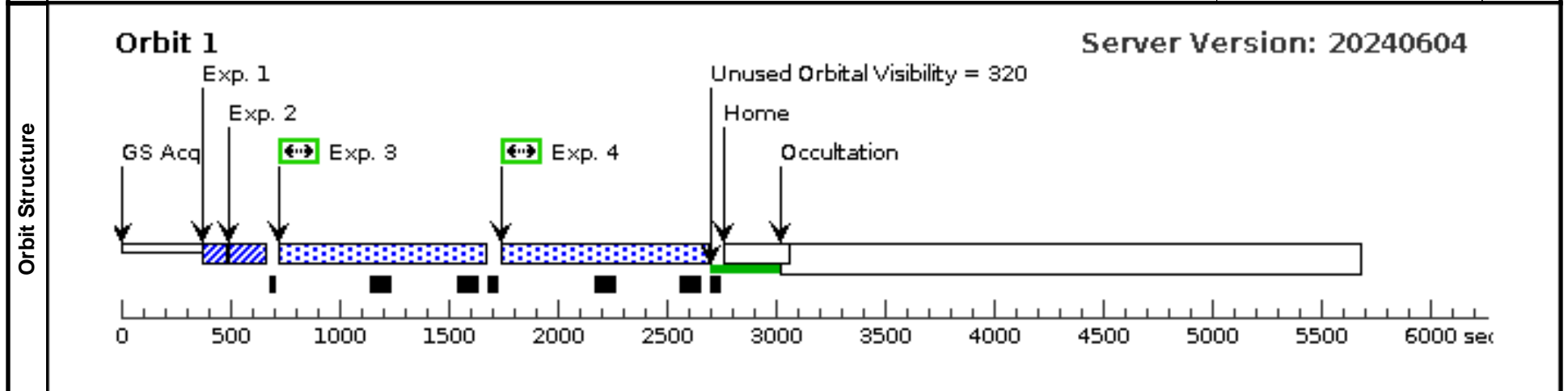
Proposal 17420 - WDJ023802.20+221112.94 (89) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ023802.20+221112.94 (89), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(189) 94	WDJ023802.20+221112.94	RA: 02 38 2.2789 (39.5094954d) Dec: +22 11 12.76 (22.18688d) Equinox: J2000	Proper Motion RA: 71.55 mas/yr Proper Motion Dec: -11.09 mas/yr Epoch of Position: 2016.0	V=15.4+/-0.003 SYNTHETIC_FUV=14.65	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

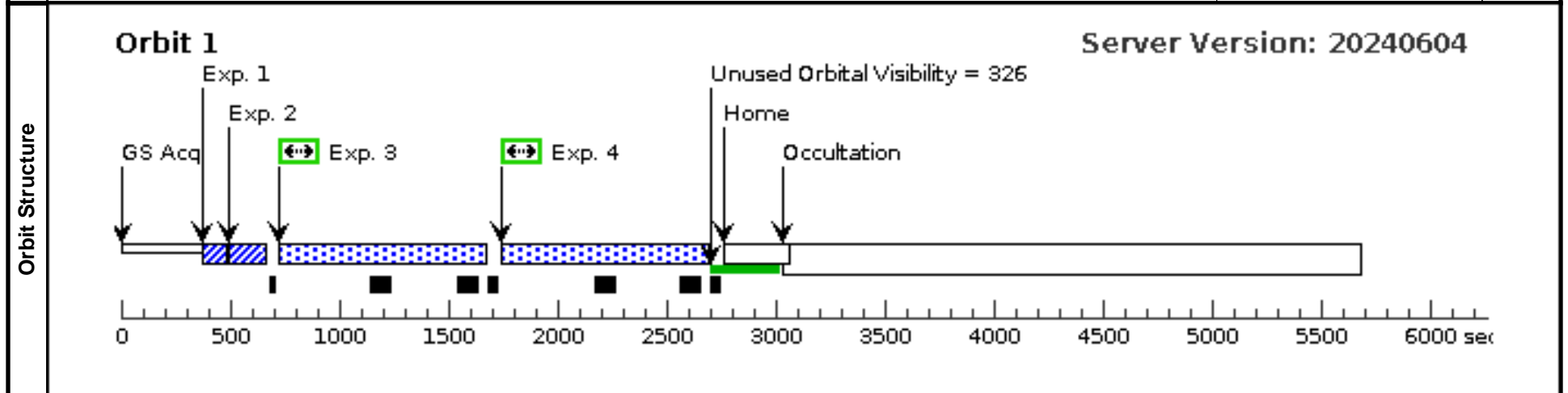
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 9645)	(189) WDJ023802.20+221112.94	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9645)	(189) WDJ023802.20+221112.94	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1671)	(189) WDJ023802.20+221112.94	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1671)	(189) WDJ023802.20+221112.94	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ120647.61-323433.11 (90), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(190)	WDJ120647.61-323433.11	RA: 12 06 47.5336 (181.6980567d) Dec: -32 34 33.57 (-32.57599d) Equinox: J2000	Proper Motion RA: -63.72 mas/yr Proper Motion Dec: -28.54 mas/yr Epoch of Position: 2016.0	V=15.6+/-0.003 GALEX_FUV=14.74 SYNTHE TIC_FUV=14.65	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.188 9646)	(190) WDJ120647.61-323433.11	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9646)	(190) WDJ120647.61-323433.11	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1672)	(190) WDJ120647.61-323433.11	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1672)	(190) WDJ120647.61-323433.11	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



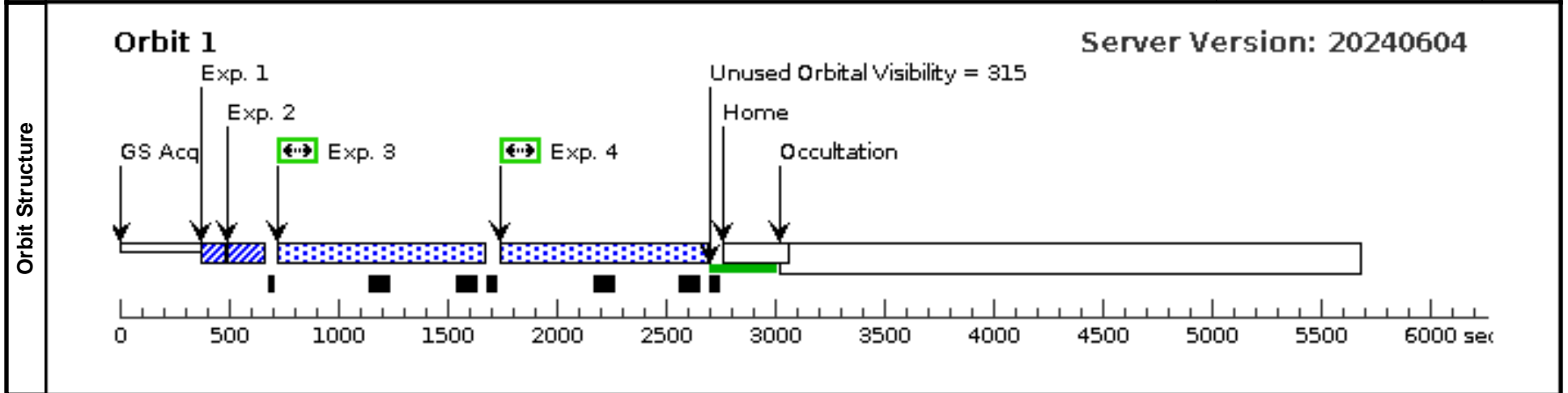
Proposal 17420 - WDJ111658.44-163754.10 (91) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ111658.44-163754.10 (91), implementation				
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: ON HOLD <i>On Hold Comments: Needs BOP checking for the red companion.</i>				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(191)	WDJ111658.44-163754.10	RA: 11 16 58.3830 (169.2432625d) Dec: -16 37 54.34 (-16.63176d) Equinox: J2000	Proper Motion RA: -48.63 mas/yr Proper Motion Dec: -15.22 mas/yr Epoch of Position: 2016.0	V=15.91+/-0.003 GALEX_FUV=16.71 SYNTHE TIC_FUV=14.65	Reference Frame: ICRS
	<i>Comments: Red cpm at 4.6": Gaia DR3 3558816674631416704, Bp=10.94, Rp=9.71, Gaia Teff=4457K</i> Category=STAR Description=[DA] Extended=NO					

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.188 9647)	(191) WDJ111658.4 4-163754.10	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9647)	(191) WDJ111658.4 4-163754.10	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1673)	(191) WDJ111658.4 4-163754.10	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1673)	(191) WDJ111658.4 4-163754.10	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



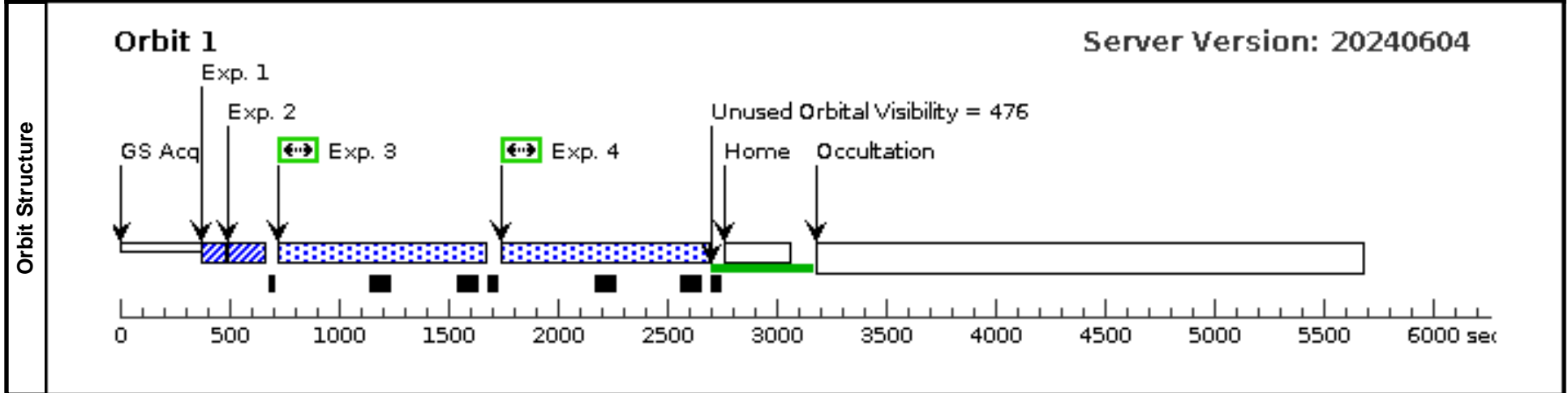
Proposal 17420 - WDJ130130.71-723447.50 (92) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ130130.71-723447.50 (92), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(192)	WDJ130130.71-723447.50	RA: 13 01 31.3367 (195.3805696d) Dec: -72 34 47.92 (-72.57998d) Equinox: J2000	Proper Motion RA: 176.36 mas/yr Proper Motion Dec: -26.28 mas/yr Epoch of Position: 2016.0	V=15.24+/-0.003 SYNTHETIC_FUV=14.66	Reference Frame: ICRS
	Comments: Distant background objects at 5.3": Gaia DR3 5840399578259078400, plx=0.8mas, Bp=20.50, Rp=19.23. Not an M-dwarf, no concern for BOP.					
	Category=STAR Description=[DA] Extended=NO					

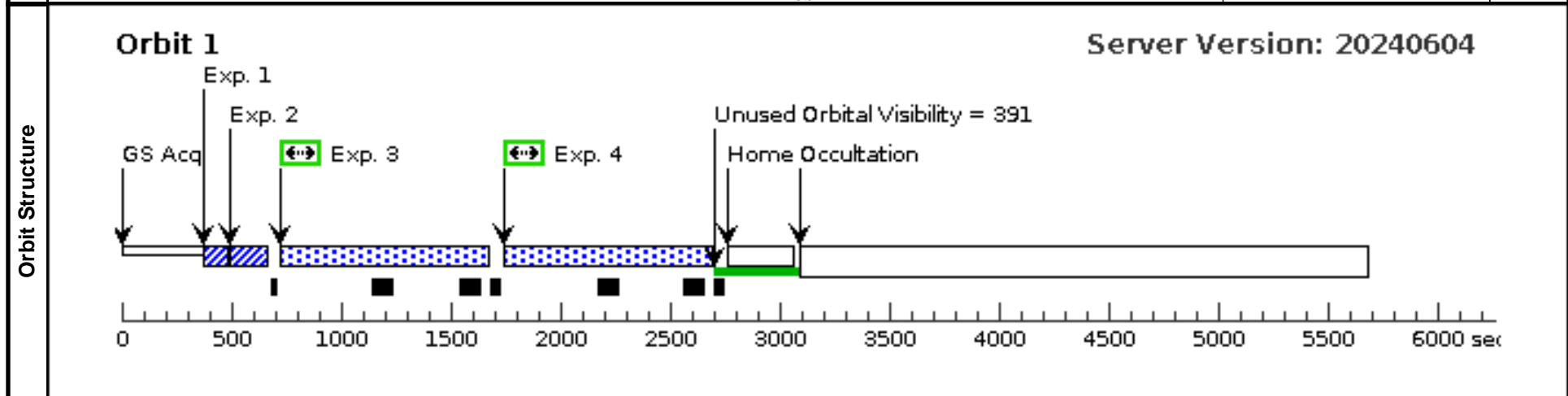
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.188 9648)	(192) WDJ130130.71-723447.50	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9648)	(192) WDJ130130.71-723447.50	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1674)	(192) WDJ130130.71-723447.50	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.189 1674)	(192) WDJ130130.71-723447.50	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]		



Visit	Proposal 17420, WDJ223531.08-571626.63 (93), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(193)	WDJ223531.08-571626.63	RA: 22 35 31.5459 (338.8814412d) Dec: -57 16 26.59 (-57.27405d) Equinox: J2000	Proper Motion RA: 235.78 mas/yr Proper Motion Dec: 2.62 mas/yr Epoch of Position: 2016.0	V=15.11+/-0.003 SYNTHETIC_FUV=14.67	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

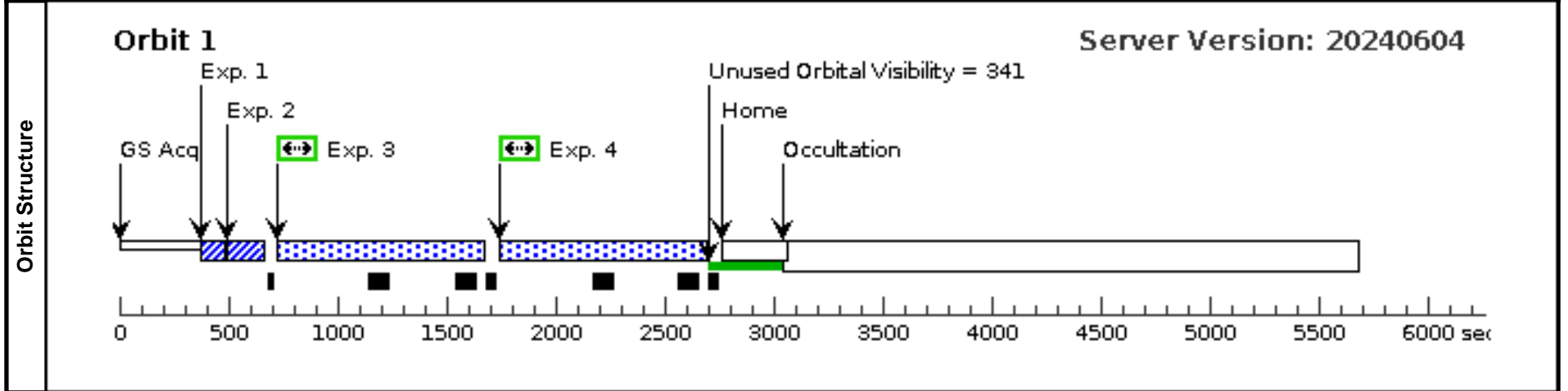
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 9649)	(193) WDJ223531.08-571626.63	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9649)	(193) WDJ223531.08-571626.63	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1675)	(193) WDJ223531.08-571626.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1675)	(193) WDJ223531.08-571626.63	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ083523.43-435958.23 (94), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(194)	WDJ083523.43-435958.23	RA: 08 35 23.4179 (128.8475746d) Dec: -43 59 58.01 (-43.99945d) Equinox: J2000	Proper Motion RA: -6.43 mas/yr Proper Motion Dec: 13.89 mas/yr Epoch of Position: 2016.0	V=15.32+/-0.003 SYNTHETIC_FUV=14.67	Reference Frame: ICRS
<i>Comments: Two distant (17-21th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.188 9650)	(194) WDJ083523.4 3-435958.23	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9650)	(194) WDJ083523.4 3-435958.23	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1676)	(194) WDJ083523.4 3-435958.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1676)	(194) WDJ083523.4 3-435958.23	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



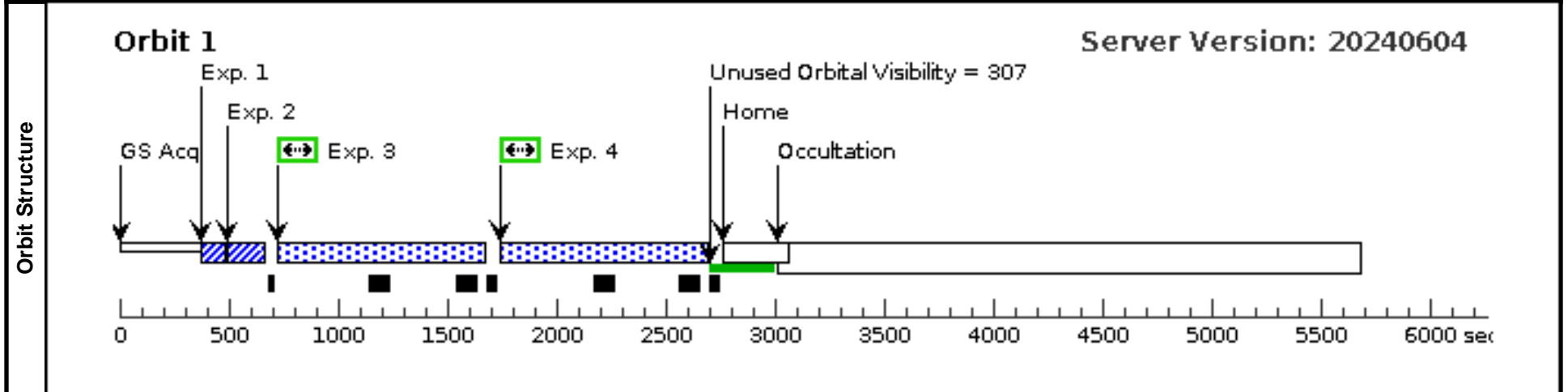
Proposal 17420 - WDJ002001.81+135247.96 (95) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ002001.81+135247.96 (95), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(195) 96	WDJ002001.81+135247.96	RA: 00 20 1.8599 (5.0077496d) Dec: +13 52 47.92 (13.87998d) Equinox: J2000	Proper Motion RA: 48.81 mas/yr Proper Motion Dec: -2.28 mas/yr Epoch of Position: 2016.0	V=15.34+/-0.003 SYNTHETIC_FUV=14.67	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9651)	(195) WDJ002001.81+135247.96	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9651)	(195) WDJ002001.81+135247.96	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1677)	(195) WDJ002001.81+135247.96	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1677)	(195) WDJ002001.81+135247.96	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



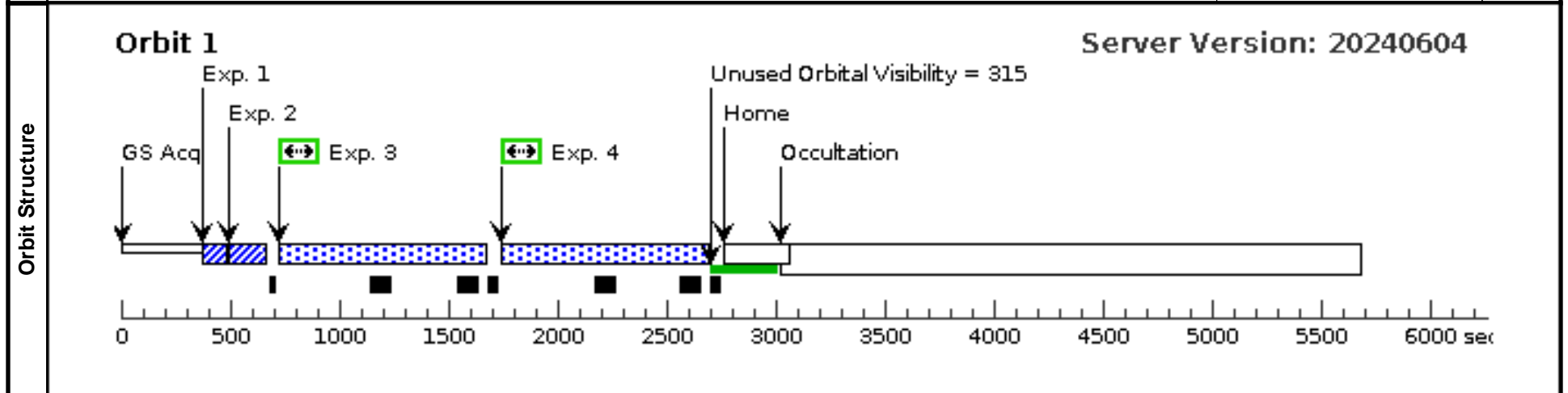
Proposal 17420 - WDJ223621.10-195224.21 (96) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ223621.10-195224.21 (96), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(196)	WDJ223621.10-195224.21	RA: 22 36 21.2077 (339.0883654d) Dec: -19 52 25.36 (-19.87371d) Equinox: J2000	Proper Motion RA: 95.71 mas/yr Proper Motion Dec: -72.08 mas/yr Epoch of Position: 2016.0	V=15.55+/-0.003 GALEX_FUV=14.79 SYNTHE TIC_FUV=14.68	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.188 9652)	(196) WDJ223621.10-195224.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9652)	(196) WDJ223621.10-195224.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1678)	(196) WDJ223621.10-195224.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1678)	(196) WDJ223621.10-195224.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



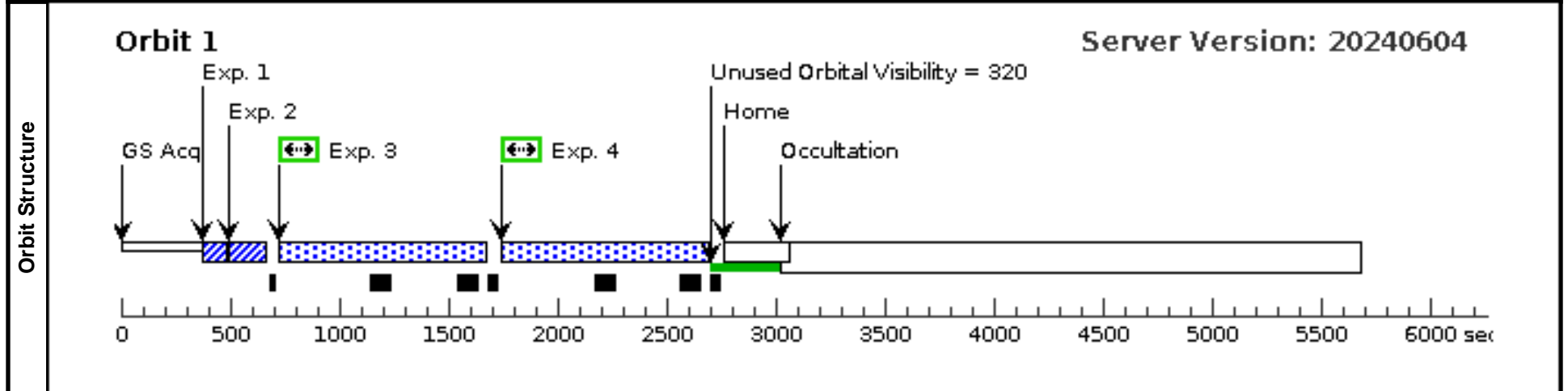
Proposal 17420 - WDJ231459.20-220821.70 (97) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ231459.20-220821.70 (97), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(197)	WDJ231459.20-220821.70	RA: 23 14 59.2590 (348.7469125d) Dec: -22 08 21.58 (-22.13933d) Equinox: J2000	Proper Motion RA: 51.21 mas/yr Proper Motion Dec: 7.5 mas/yr Epoch of Position: 2016.0	V=16.3+/-0.003 GALEX_FUV=14.86 SYNTHE TIC_FUV=14.68	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.188 9653)	(197) WDJ231459.20-220821.70	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9653)	(197) WDJ231459.20-220821.70	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1679)	(197) WDJ231459.20-220821.70	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1679)	(197) WDJ231459.20-220821.70	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



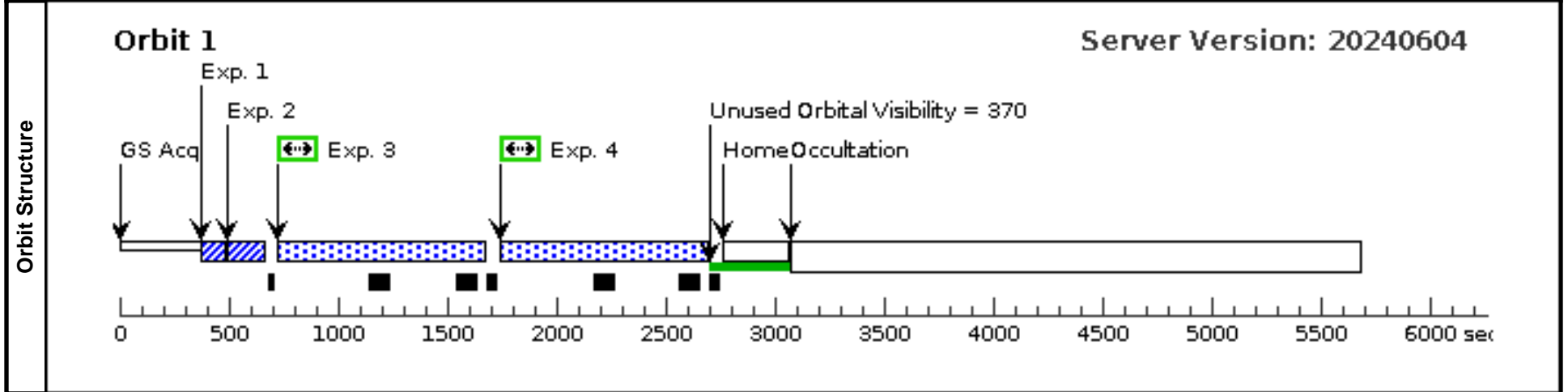
Proposal 17420 - WDJ170900.98-510117.25 (98) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:49 GMT 2024

Visit	Proposal 17420, WDJ170900.98-510117.25 (98), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(198)	WDJ170900.98-510117.25	RA: 17 09 1.0543 (257.2543929d) Dec: -51 01 16.36 (-51.02121d) Equinox: J2000	Proper Motion RA: 44.7 mas/yr Proper Motion Dec: 55.57 mas/yr Epoch of Position: 2016.0	V=15.46+/-0.003 SYNTHETIC_FUV=14.68	Reference Frame: ICRS
	<i>Comments: Crowded target area, 14 faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i>					

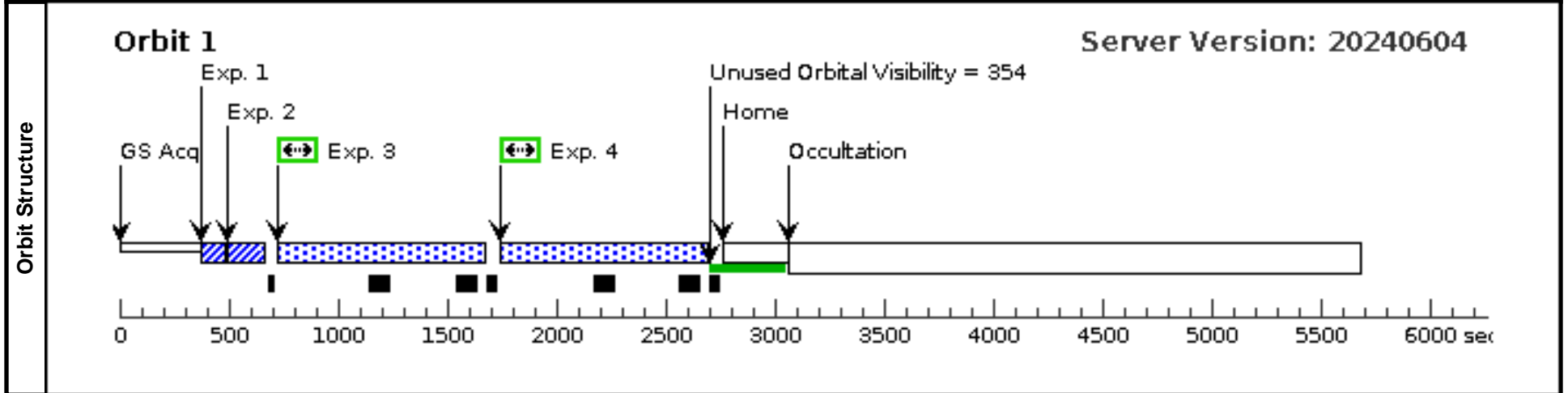
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 9654)	(198) WDJ170900.9 8-510117.25	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9654)	(198) WDJ170900.9 8-510117.25	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1680)	(198) WDJ170900.9 8-510117.25	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1680)	(198) WDJ170900.9 8-510117.25	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ152738.36-450207.41 (99), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(199)	WDJ152738.36-450207.41	RA: 15 27 38.3741 (231.9098921d) Dec: -45 02 8.12 (-45.03559d) Equinox: J2000	Proper Motion RA: 9.85 mas/yr Proper Motion Dec: -44.87 mas/yr Epoch of Position: 2016.0	V=15.48+/-0.003 SYNTHETIC_FUV=14.68	Reference Frame: ICRS
<i>Comments: Faint background object at 1": Gaia DR3 5999693902331602176, G=20. Not an M-dwarf, no concern for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.188 9655)	(199) WDJ152738.36-450207.41	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9655)	(199) WDJ152738.36-450207.41	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1681)	(199) WDJ152738.36-450207.41	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1681)	(199) WDJ152738.36-450207.41	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



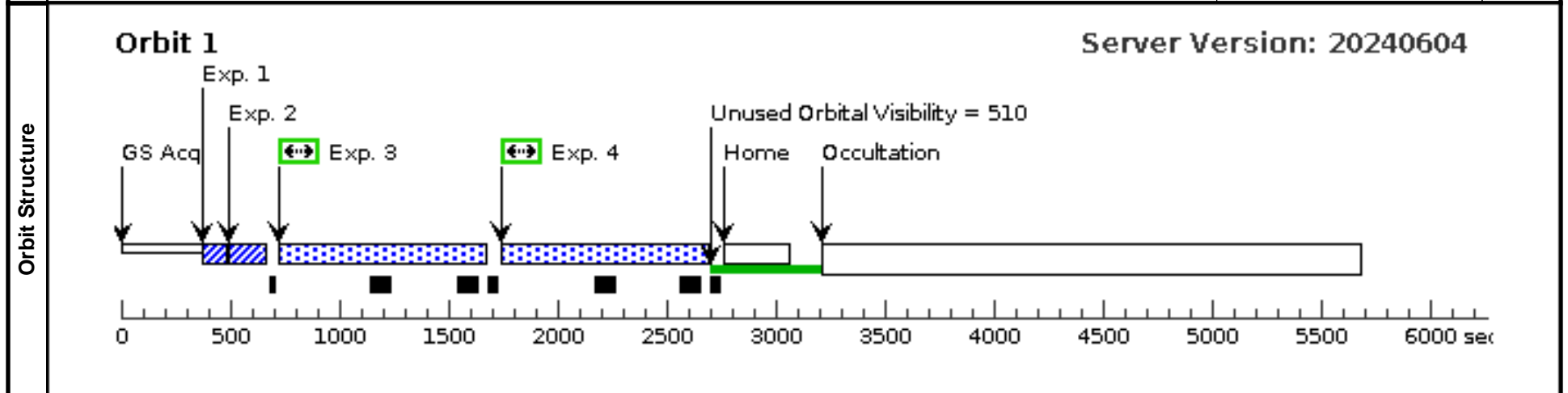
Proposal 17420 - WDJ151103.63+765348.60 (0A) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ151103.63+765348.60 (0A), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(200) 60	WDJ151103.63+765348.60	RA: 15 11 3.5515 (227.7647979d) Dec: +76 53 48.46 (76.89679d) Equinox: J2000	Proper Motion RA: -17.43 mas/yr Proper Motion Dec: -8.43 mas/yr Epoch of Position: 2016.0	V=15.15+/-0.003 GALEX_FUV=14.84 SYNTHE TIC_FUV=14.68	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

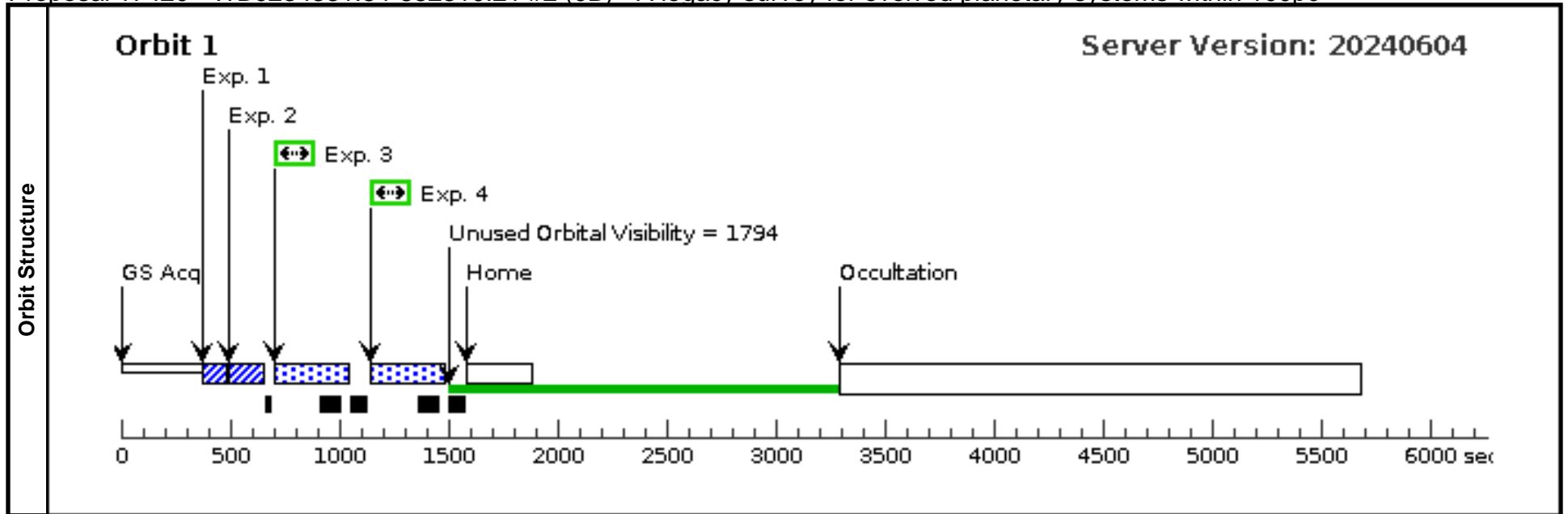
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 9656)	(200) WDJ151103.63+765348.60	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9656)	(200) WDJ151103.63+765348.60	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1682)	(200) WDJ151103.63+765348.60	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1682)	(200) WDJ151103.63+765348.60	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Proposal 17420 - WDJ234331.84-882310.21 #2 (0B) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ234331.84-882310.21 #2 (0B), implementation Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none) <i>Comments: This is a repeat of Visit 34, which failed because the Fine Guidance Sensors did not acquire the guide stars. The target of this visit has been BOP cleared.</i>																					
	Fixed Targets	<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>(13)</td> <td>WDJ234331.84-882310.21</td> <td>RA: 23 43 31.2420 (355.8801750d) Dec: -88 23 10.05 (-88.38612d) Equinox: J2000</td> <td>Proper Motion RA: -15.91 mas/yr Proper Motion Dec: 9.86 mas/yr Epoch of Position: 2016.0</td> <td>V=14.943+/-0.003 GALEX_FUV=13.71 SYNTHE TIC_FUV=13.48</td> <td>Reference Frame: ICRS</td> </tr> </tbody> </table> <i>Comments: This target is part of the Cycle 29 snapshot survey (id=16642) and has been screened for BOP.</i> Category=STAR Description=[DA] Extended=NO										#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(13)	WDJ234331.84-882310.21	RA: 23 43 31.2420 (355.8801750d) Dec: -88 23 10.05 (-88.38612d) Equinox: J2000	Proper Motion RA: -15.91 mas/yr Proper Motion Dec: 9.86 mas/yr Epoch of Position: 2016.0	V=14.943+/-0.003 GALEX_FUV=13.71 SYNTHE TIC_FUV=13.48
#		Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																
(13)	WDJ234331.84-882310.21	RA: 23 43 31.2420 (355.8801750d) Dec: -88 23 10.05 (-88.38612d) Equinox: J2000	Proper Motion RA: -15.91 mas/yr Proper Motion Dec: 9.86 mas/yr Epoch of Position: 2016.0	V=14.943+/-0.003 GALEX_FUV=13.71 SYNTHE TIC_FUV=13.48	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/PEAK XD (COS.sa.152 9049)	(13) WDJ234331.84-882310.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				2 Secs (2 Secs) [==>]	[1]												
	2	ACQ/PEAK D (COS.sa.152 9049)	(13) WDJ234331.84-882310.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			2 Secs (2 Secs) [==>]	[1]												
	3	FP-POS3 (COS.sp.192 7322)	(13) WDJ234331.84-882310.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=18 0; FLASH=YES; FP-POS=3		290 Secs (290 Secs) [==>]	[1]												
	4	FP-POS4 (COS.sp.192 7322)	(13) WDJ234331.84-882310.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A		BUFFER-TIME=18 0; FLASH=YES; FP-POS=4		290 Secs (290 Secs) [==>]	[1]												



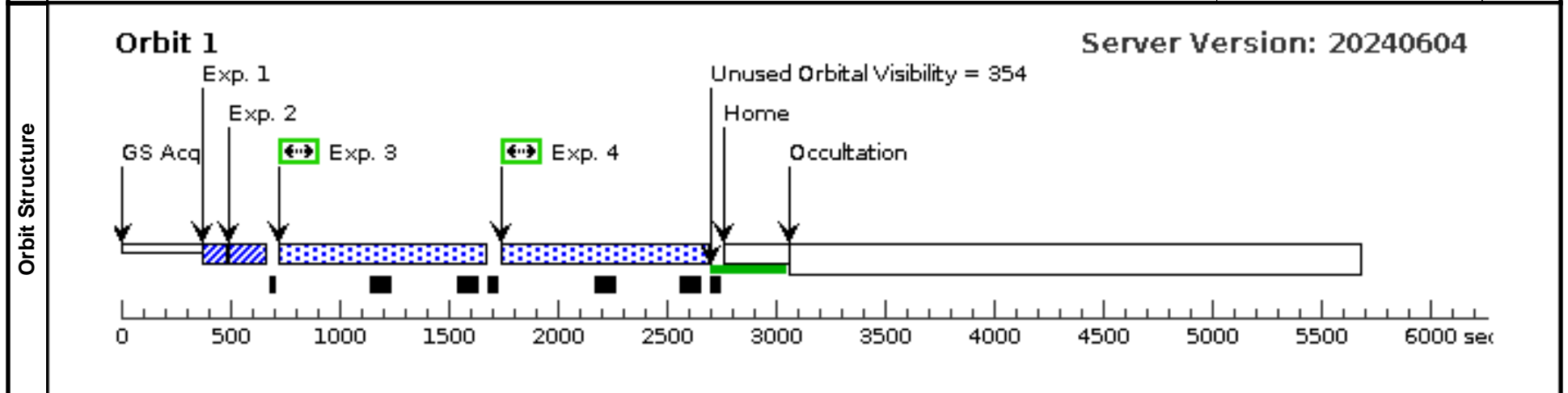
Proposal 17420 - WDJ060308.63+451828.83 (0C) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ060308.63+451828.83 (0C), scheduled				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(202) 83	WDJ060308.63+451828.83	RA: 06 03 8.7167 (90.7863196d) Dec: +45 18 27.79 (45.30772d) Equinox: J2000	Proper Motion RA: 59.1 mas/yr Proper Motion Dec: -65.48 mas/yr Epoch of Position: 2016.0	V=15.11+/-0.003 SYNTHETIC_FUV=14.70	Reference Frame: ICRS
<i>Comments: Distant background object at 8.1": Gaia DR3 962995581171595392, plx=0.08mas, Bp=20.12, Rp=19.07. Not an M-dwarf, no concern for BOP. Gaia Teff=5673K</i>						
Category=STAR Description=[DA] Extended=NO						

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.188 9658)	(202) WDJ060308.63+451828.83	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9658)	(202) WDJ060308.63+451828.83	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1684)	(202) WDJ060308.63+451828.83	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1684)	(202) WDJ060308.63+451828.83	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



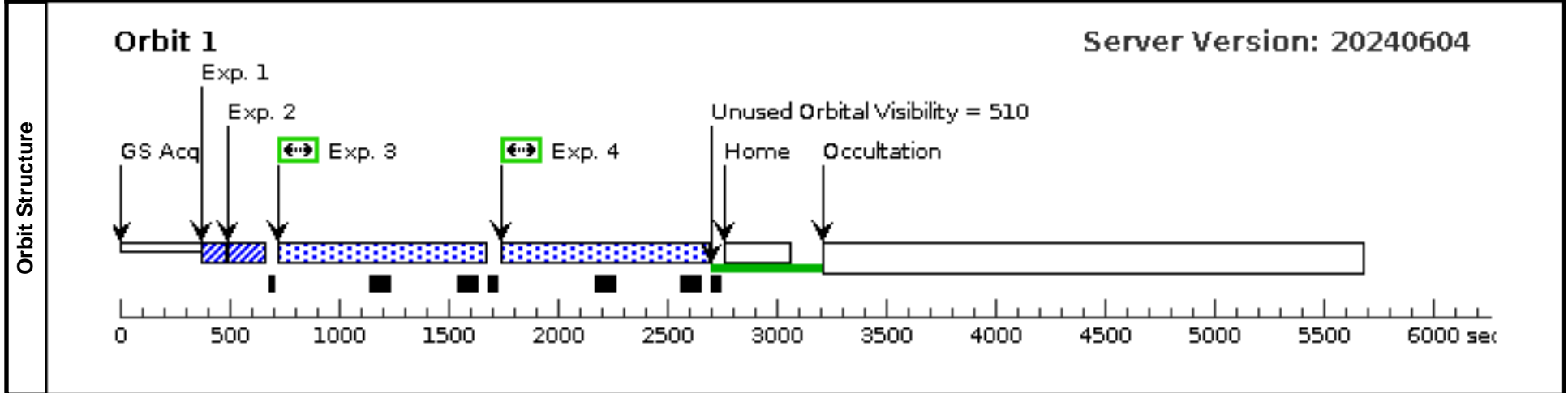
Proposal 17420 - WDJ205109.94-753824.15 (0D) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ205109.94-753824.15 (0D), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(203)	WDJ205109.94-753824.15	RA: 20 51 10.1771 (312.7924046d) Dec: -75 38 24.13 (-75.64004d) Equinox: J2000	Proper Motion RA: 55.91 mas/yr Proper Motion Dec: 0.99 mas/yr Epoch of Position: 2016.0	V=16.03+/-0.003 SYNTHETIC_FUV=14.70	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9659)	(203) WDJ205109.94-753824.15	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9659)	(203) WDJ205109.94-753824.15	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1685)	(203) WDJ205109.94-753824.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1685)	(203) WDJ205109.94-753824.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Proposal 17420 - WDJ180228.51+005918.54 (0E) - A legacy survey for evolved planetary systems within 100pc

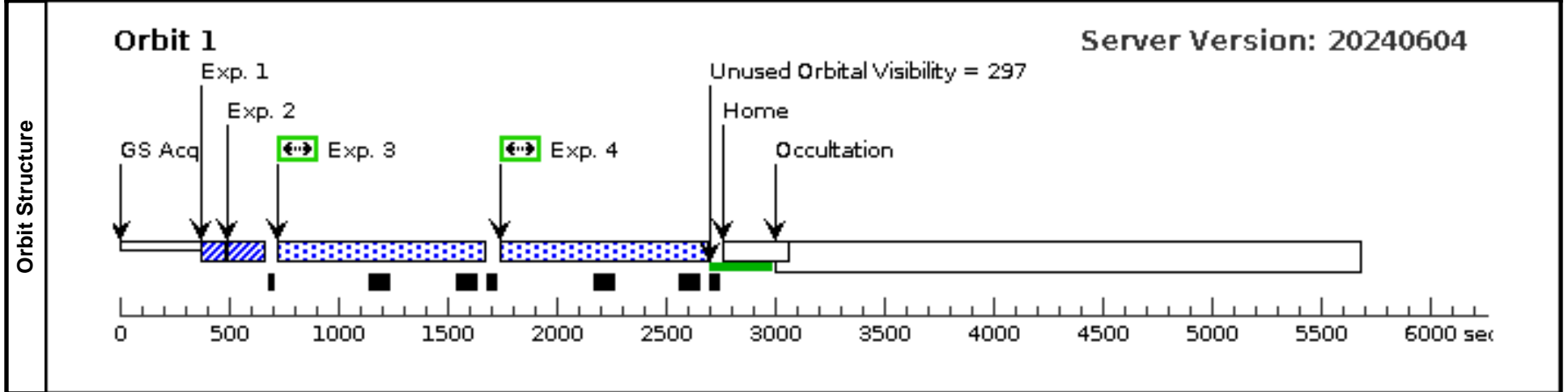
Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ180228.51+005918.54 (0E), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(204) 54	WDJ180228.51+005918.54	RA: 18 02 28.4935 (270.6187229d) Dec: +00 59 19.16 (.98866d) Equinox: J2000	Proper Motion RA: -18.65 mas/yr Proper Motion Dec: 39.23 mas/yr Epoch of Position: 2016.0	V=15.08+/-0.003 SYNTHETIC_FUV=14.71	Reference Frame: ICRS

*Comments: Crowded target area, four faint (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions).
Category=STAR
Description=[DA]
Extended=NO*

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.188 9660)	(204) WDJ180228.51+005918.54	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]
2	ACQ/PEAK D (COS.sa.188 9660)	(204) WDJ180228.51+005918.54	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF				4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1686)	(204) WDJ180228.51+005918.54	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3				900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1686)	(204) WDJ180228.51+005918.54	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4				900 Secs (900 Secs) [==>]	[1]



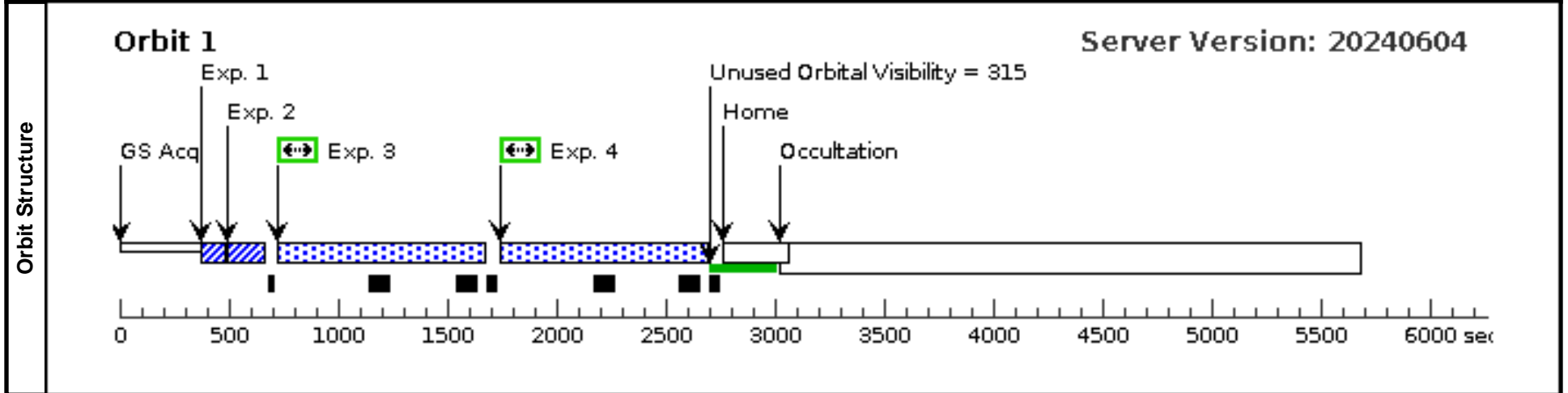
Proposal 17420 - WDJ001717.99-192013.05 (0F) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ001717.99-192013.05 (0F), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(205)	WDJ001717.99-192013.05	RA: 00 17 17.8841 (4.3245171d) Dec: -19 20 13.47 (-19.33708d) Equinox: J2000	Proper Motion RA: -95.47 mas/yr Proper Motion Dec: -26.22 mas/yr Epoch of Position: 2016.0	V=15.12+/-0.003 SYNTHETIC_FUV=14.71	Reference Frame: ICRS
	<i>Comments: K-type cpm at 7.5": Gaia DR3 2365377410625322112, Bp=10.41, Rp=9.30, Gaia Teff=4840K</i>					
	Category=STAR Description=[DA] Extended=NO					

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.188 9661)	(205) WDJ001717.9 9-192013.05	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9661)	(205) WDJ001717.9 9-192013.05	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1687)	(205) WDJ001717.9 9-192013.05	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1687)	(205) WDJ001717.9 9-192013.05	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



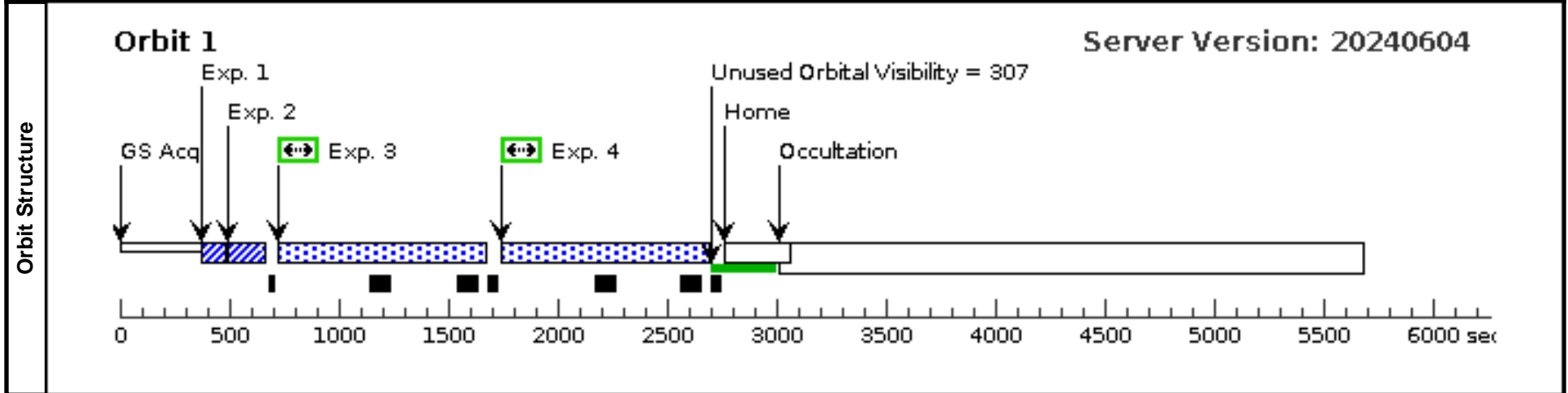
Proposal 17420 - WDJ042842.36-100448.40 (0G) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ042842.36-100448.40 (0G), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(206)	WDJ042842.36-100448.40	RA: 04 28 42.4817 (67.1770071d) Dec: -10 04 48.95 (-10.08026d) Equinox: J2000	Proper Motion RA: 108.66 mas/yr Proper Motion Dec: -34.11 mas/yr Epoch of Position: 2016.0	V=15.4+/-0.003 GALEX_FUV=14.80 SYNTHE TIC_FUV=14.71	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.188 9662)	(206) WDJ042842.36-100448.40	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9662)	(206) WDJ042842.36-100448.40	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1688)	(206) WDJ042842.36-100448.40	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1688)	(206) WDJ042842.36-100448.40	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



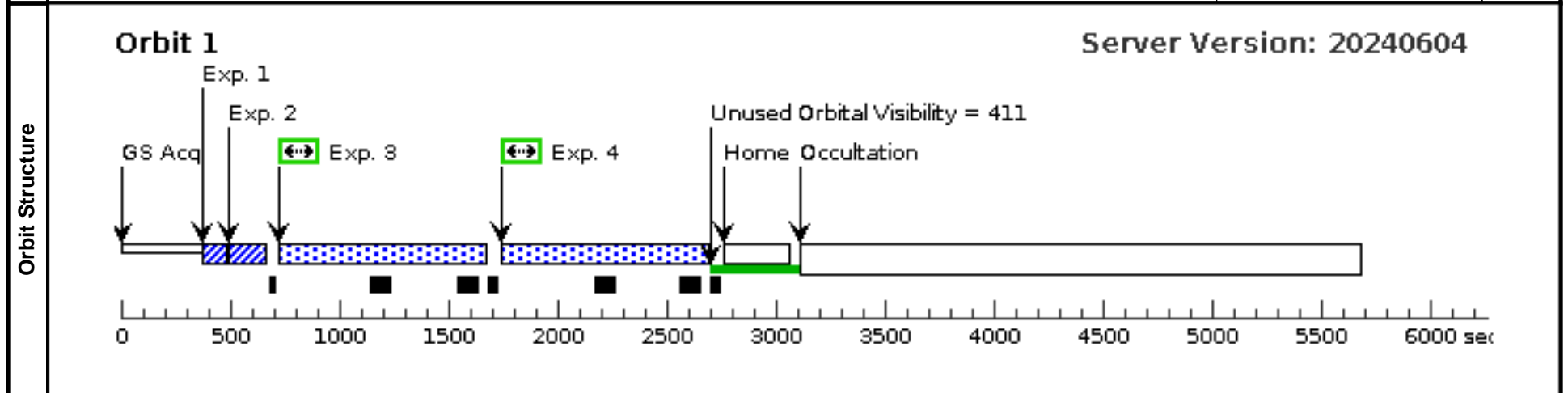
Proposal 17420 - WDJ000538.55-600031.75 (0H) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ000538.55-600031.75 (0H), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(207)	WDJ000538.55-600031.75	RA: 00 05 38.5166 (1.4104858d) Dec: -60 00 31.04 (-60.00862d) Equinox: J2000	Proper Motion RA: -14.31 mas/yr Proper Motion Dec: 44.42 mas/yr Epoch of Position: 2016.0	V=15.51+/-0.003 GALEX_FUV=14.80 SYNTHE TIC_FUV=14.73	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.188 9663)	(207) WDJ000538.55-600031.75	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9663)	(207) WDJ000538.55-600031.75	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1689)	(207) WDJ000538.55-600031.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1689)	(207) WDJ000538.55-600031.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



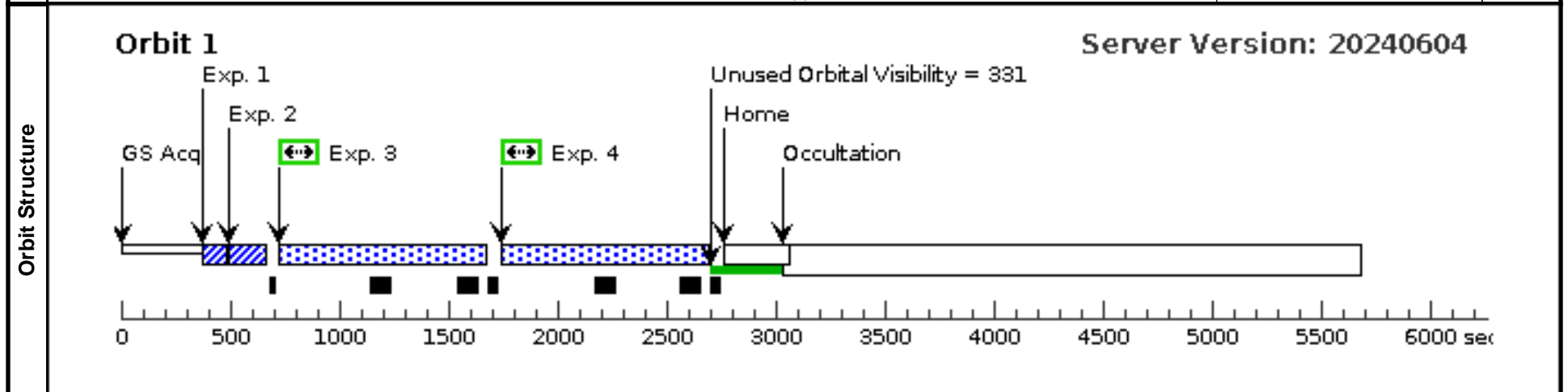
Proposal 17420 - WDJ213333.32+352925.65 (0I) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ213333.32+352925.65 (0I), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(208)	WDJ213333.32+352925.65	RA: 21 33 33.3744 (323.3890600d) Dec: +35 29 25.45 (35.49040d) Equinox: J2000	Proper Motion RA: 40.78 mas/yr Proper Motion Dec: -12.5 mas/yr Epoch of Position: 2016.0	V=16.35+/-0.003 GALEX_FUV=15.02 SYNTHE TIC_FUV=14.73	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

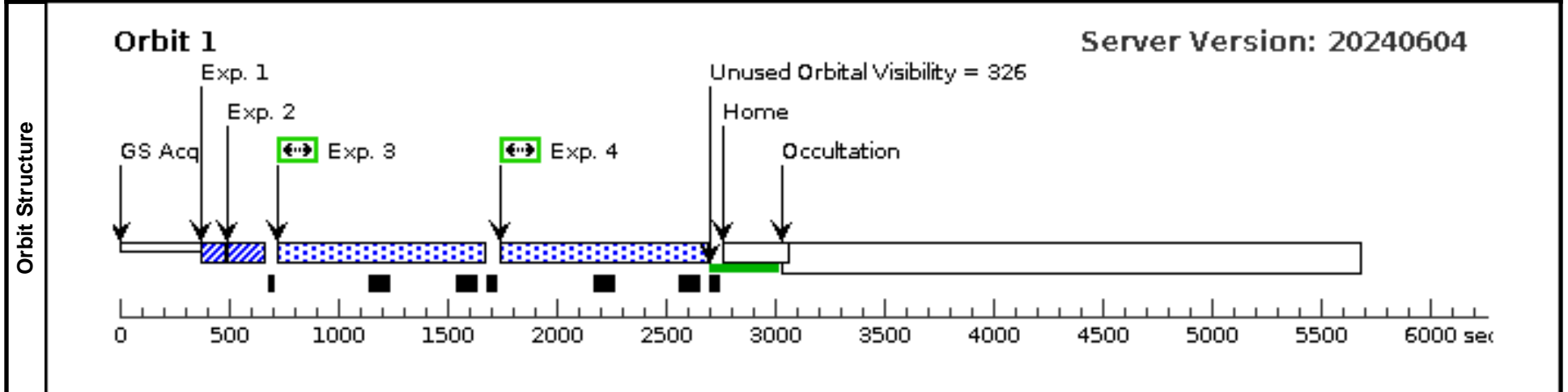
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 9664)	(208) WDJ213333.3 2+352925.65	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9664)	(208) WDJ213333.3 2+352925.65	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1690)	(208) WDJ213333.3 2+352925.65	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1690)	(208) WDJ213333.3 2+352925.65	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ092224.63-314137.16 (0J), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(209)	WDJ092224.63-314137.16	RA: 09 22 24.4312 (140.6017967d) Dec: -31 41 35.85 (-31.69329d) Equinox: J2000	Proper Motion RA: -154.88 mas/yr Proper Motion Dec: 82.16 mas/yr Epoch of Position: 2016.0	V=15.52+/-0.003 SYNTHETIC_FUV=14.75	Reference Frame: ICRS
<i>Comments: Distant background object at 4.3": Gaia DR3 5631320669067017344, plx=0.5mas, Bp=19.41, Rp=18.14. Not an M-dwarf, no concern for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.188 9665)	(209) WDJ092224.63-314137.16	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9665)	(209) WDJ092224.63-314137.16	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1691)	(209) WDJ092224.63-314137.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1691)	(209) WDJ092224.63-314137.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



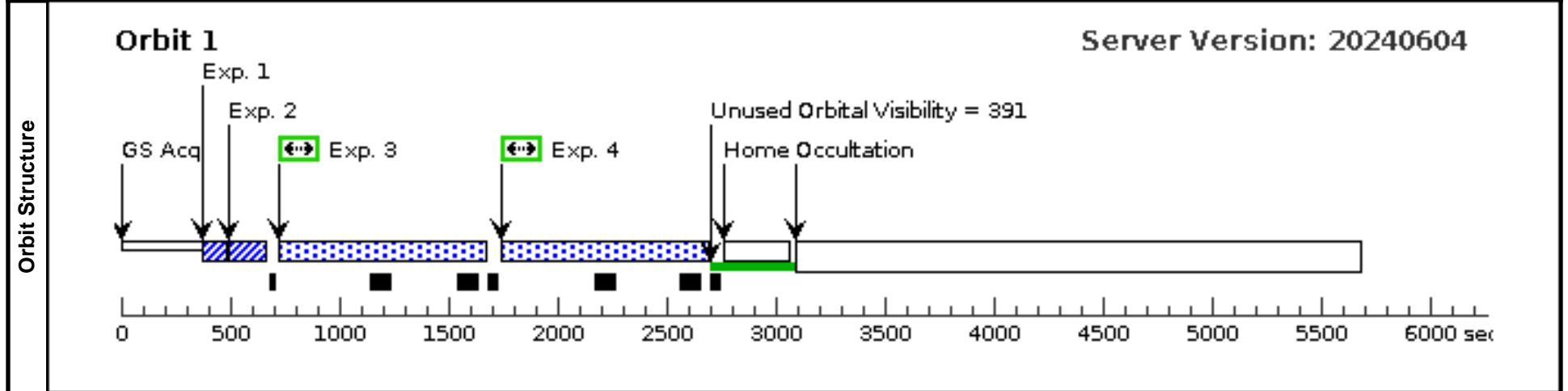
Proposal 17420 - WDJ003340.89+555145.28 (0K) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ003340.89+555145.28 (0K), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(210) 28	WDJ003340.89+555145.28	RA: 00 33 40.9267 (8.4205279d) Dec: +55 51 45.06 (55.86252d) Equinox: J2000	Proper Motion RA: 19.01 mas/yr Proper Motion Dec: -13.87 mas/yr Epoch of Position: 2016.0	V=15.74+/-0.003 SYNTHETIC_FUV=14.75	Reference Frame: ICRS
	<i>Comments: Two distant (20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</i>					

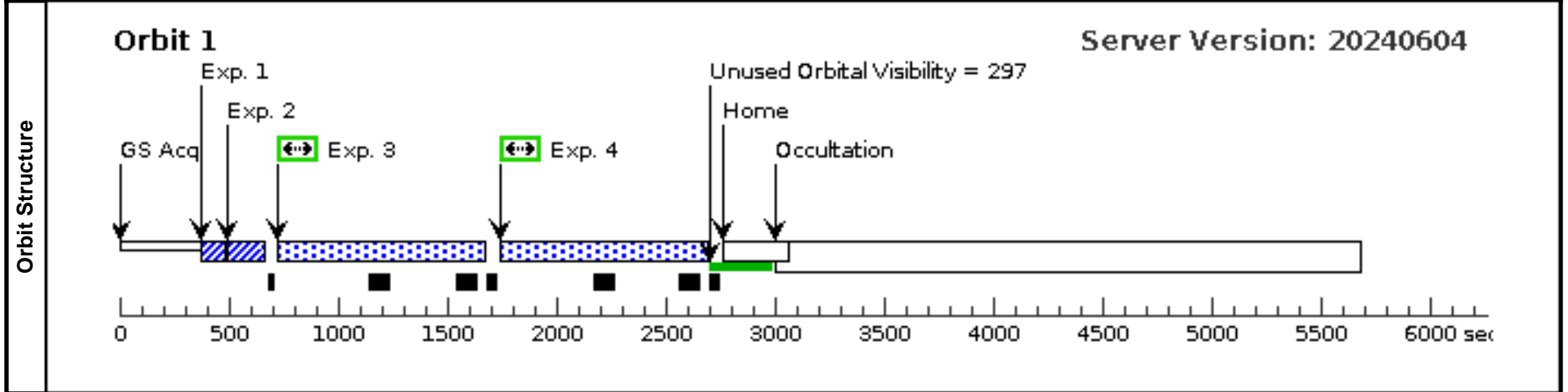
Exposures	#	Label (ETC Run)	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	ACQ/PEAK XD (COS.sa.188 9666)	(210) WDJ003340.89+555145.28	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9666)	(210) WDJ003340.89+555145.28	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1692)	(210) WDJ003340.89+555145.28	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1692)	(210) WDJ003340.89+555145.28	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ123213.30-040925.74 (0L), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(211)	WDJ123213.30-040925.74	RA: 12 32 13.1376 (188.0547400d) Dec: -04 09 25.71 (-4.15714d) Equinox: J2000	Proper Motion RA: -153.55 mas/yr Proper Motion Dec: 1.45 mas/yr Epoch of Position: 2016.0	V=15.69+/-0.003 GALEX_FUV=14.39 SYNTHE TIC_FUV=14.75	Reference Frame: ICRS
<i>Comments: Two cpm companions: At 2.4" Gaia DR3 3681220906103896064, Bp=15.54, Rp=15.72, another white dwarf. At 7.1" Gaia DR3 3681220906103896192, Bp=8.79, Rp=8.34, G-type (Gaia Teff=5944K)</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.188 9667)	(211) WDJ123213.30-040925.74	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9667)	(211) WDJ123213.30-040925.74	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1693)	(211) WDJ123213.30-040925.74	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1693)	(211) WDJ123213.30-040925.74	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



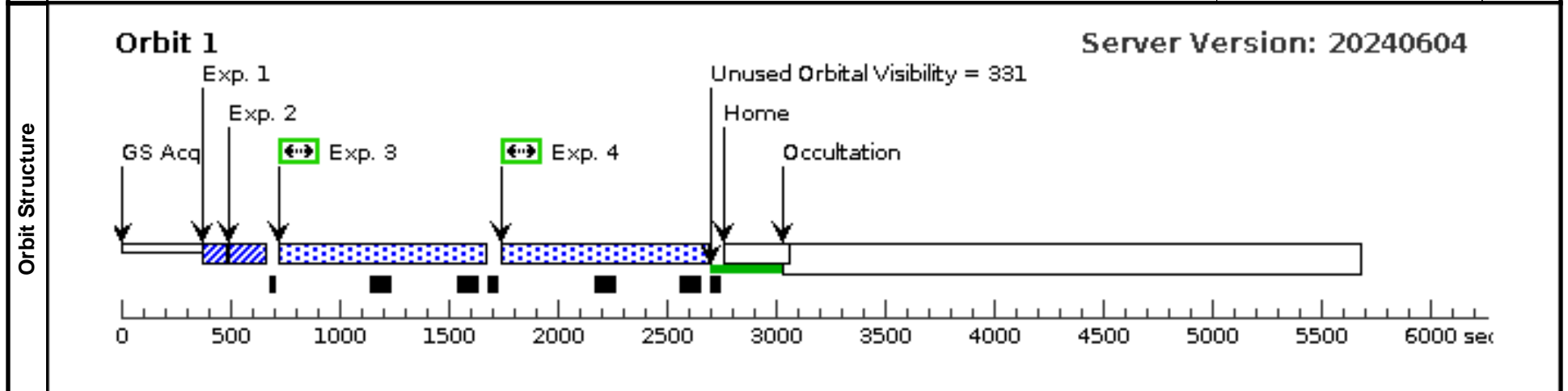
Proposal 17420 - WDJ152131.86+381246.36 (0M) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ152131.86+381246.36 (0M), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(212)	WDJ152131.86+381246.36	RA: 15 21 31.9008 (230.3829200d) Dec: +38 12 45.59 (38.21266d) Equinox: J2000	Proper Motion RA: 27.11 mas/yr Proper Motion Dec: -48.13 mas/yr Epoch of Position: 2016.0	V=15.77+/-0.003 GALEX_FUV=14.98 SYNTHE TIC_FUV=14.75	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.188 9668)	(212) WDJ152131.86+381246.36	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9668)	(212) WDJ152131.86+381246.36	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1694)	(212) WDJ152131.86+381246.36	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1694)	(212) WDJ152131.86+381246.36	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



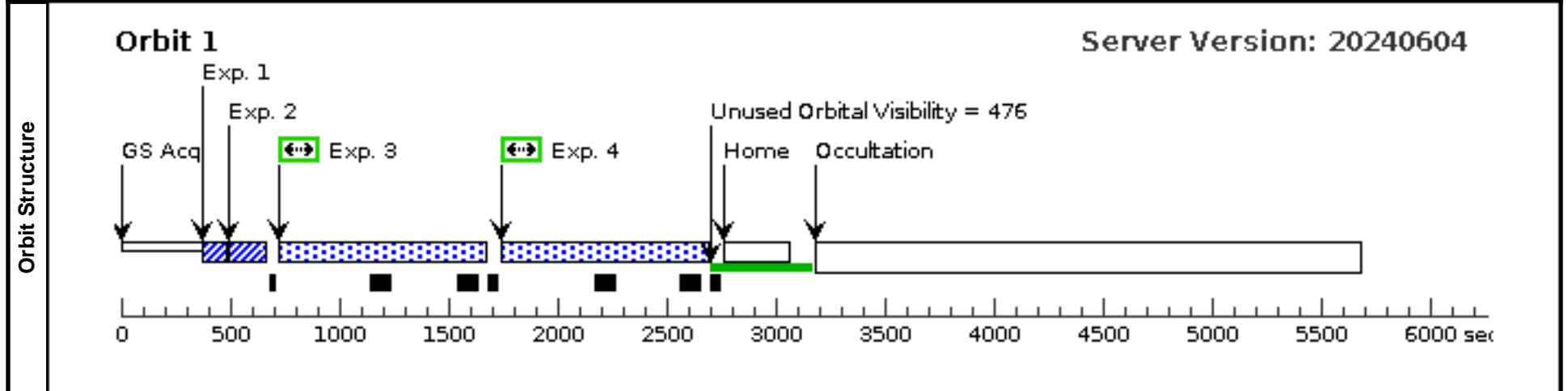
Proposal 17420 - WDJ084747.35-731249.75 (0N) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ084747.35-731249.75 (0N), scheduled				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(213)	WDJ084747.35-731249.75	RA: 08 47 46.9481 (131.9456171d) Dec: -73 12 48.78 (-73.21355d) Equinox: J2000	Proper Motion RA: -109.15 mas/yr Proper Motion Dec: 60.42 mas/yr Epoch of Position: 2016.0	V=15.27+/-0.003 SYNTHETIC_FUV=14.75	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9669)	(213) WDJ084747.35-731249.75	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9669)	(213) WDJ084747.35-731249.75	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1695)	(213) WDJ084747.35-731249.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1695)	(213) WDJ084747.35-731249.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



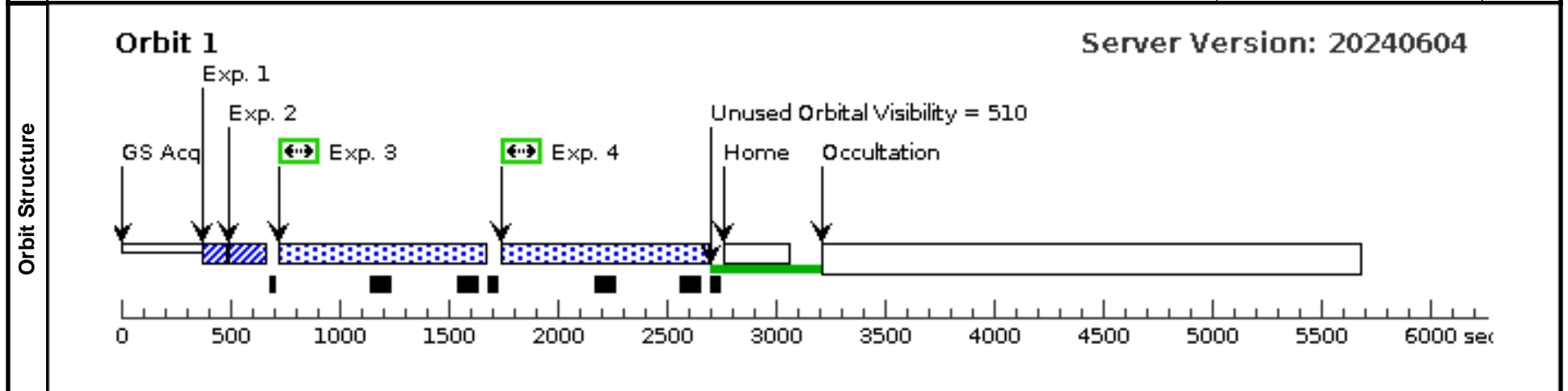
Proposal 17420 - WDJ184225.24-780505.16 (00) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ184225.24-780505.16 (00), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(214)	WDJ184225.24-780505.16	RA: 18 42 25.8889 (280.6078704d) Dec: -78 05 10.15 (-78.08615d) Equinox: J2000	Proper Motion RA: 126.48 mas/yr Proper Motion Dec: -311.9 mas/yr Epoch of Position: 2016.0	V=15.4+/-0.003 SYNTHETIC_FUV=14.75	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

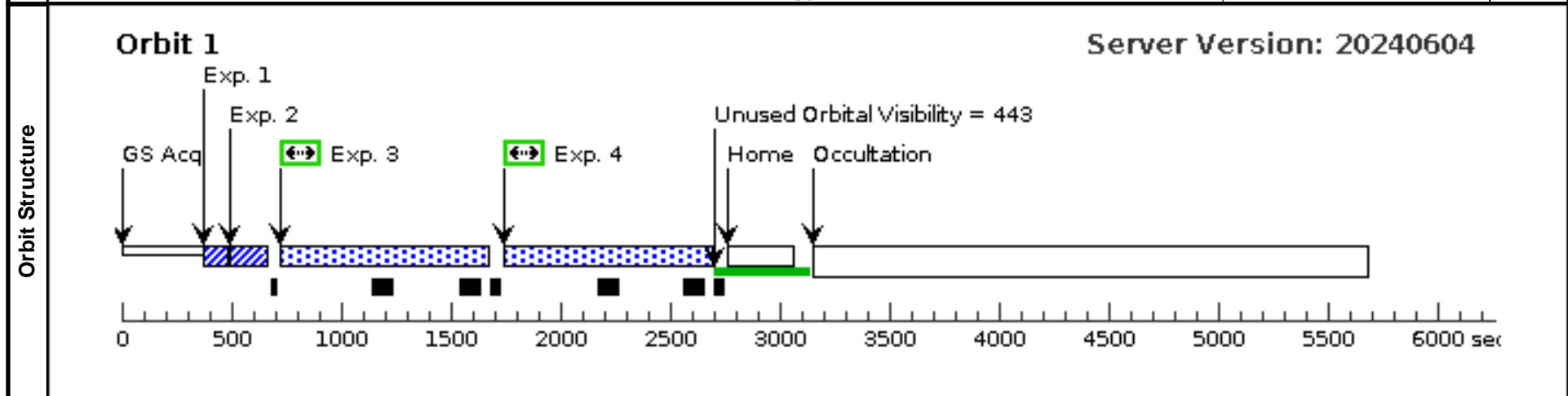
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.188 9670)	(214) WDJ184225.2 4-780505.16	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9670)	(214) WDJ184225.2 4-780505.16	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1696)	(214) WDJ184225.2 4-780505.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1696)	(214) WDJ184225.2 4-780505.16	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ200823.87-660437.71 (OP), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(215)	WDJ200823.87-660437.71	RA: 20 08 23.8012 (302.0991717d) Dec: -66 04 37.66 (-66.07713d) Equinox: J2000	Proper Motion RA: -27.14 mas/yr Proper Motion Dec: 3.25 mas/yr Epoch of Position: 2016.0	V=15.89+/-0.003 GALEX_FUV=14.83 SYNTHE TIC_FUV=14.76	Reference Frame: ICRS
<i>Comments: Distant background object at 4.0": Gaia DR3 6427468556179836544, plx=1.5mas, Bp=20.92, Rp=18.91. Not an M-dwarf, no concern for BOP.</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.188 9671)	(215) WDJ200823.87-660437.71	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.188 9671)	(215) WDJ200823.87-660437.71	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1697)	(215) WDJ200823.87-660437.71	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1697)	(215) WDJ200823.87-660437.71	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



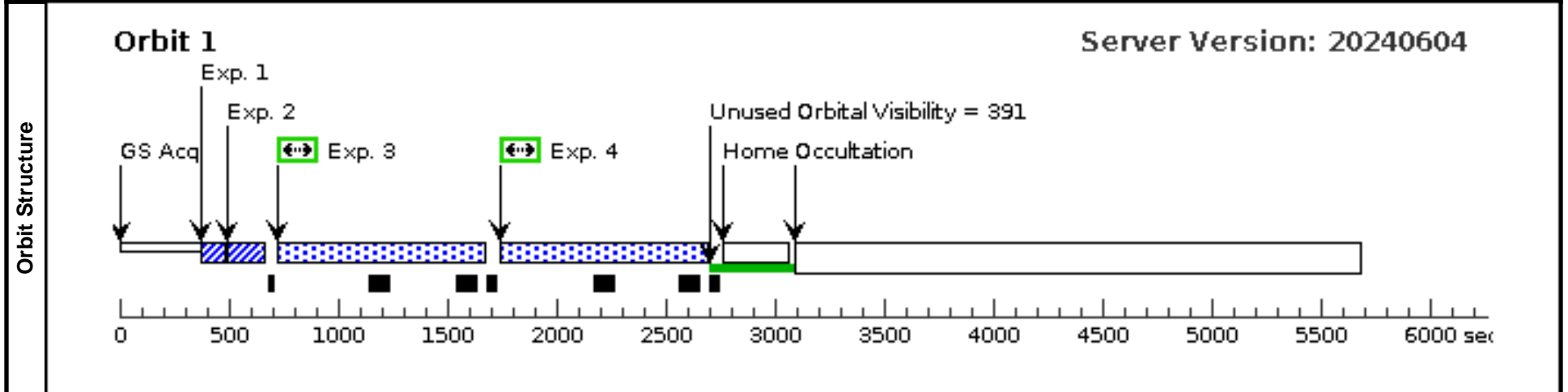
Proposal 17420 - WDJ044759.97+554609.21 (0Q) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ044759.97+554609.21 (0Q), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(216) 21	WDJ044759.97+554609.21	RA: 04 48 0.2056 (72.0008567d) Dec: +55 46 6.32 (55.76842d) Equinox: J2000	Proper Motion RA: 122.6 mas/yr Proper Motion Dec: -180.51 mas/yr Epoch of Position: 2016.0	V=15.5+/-0.003 SYNTHETIC_FUV=14.76	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.188 9672)	(216) WDJ044759.97+554609.21	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.188 9672)	(216) WDJ044759.97+554609.21	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1698)	(216) WDJ044759.97+554609.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1698)	(216) WDJ044759.97+554609.21	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



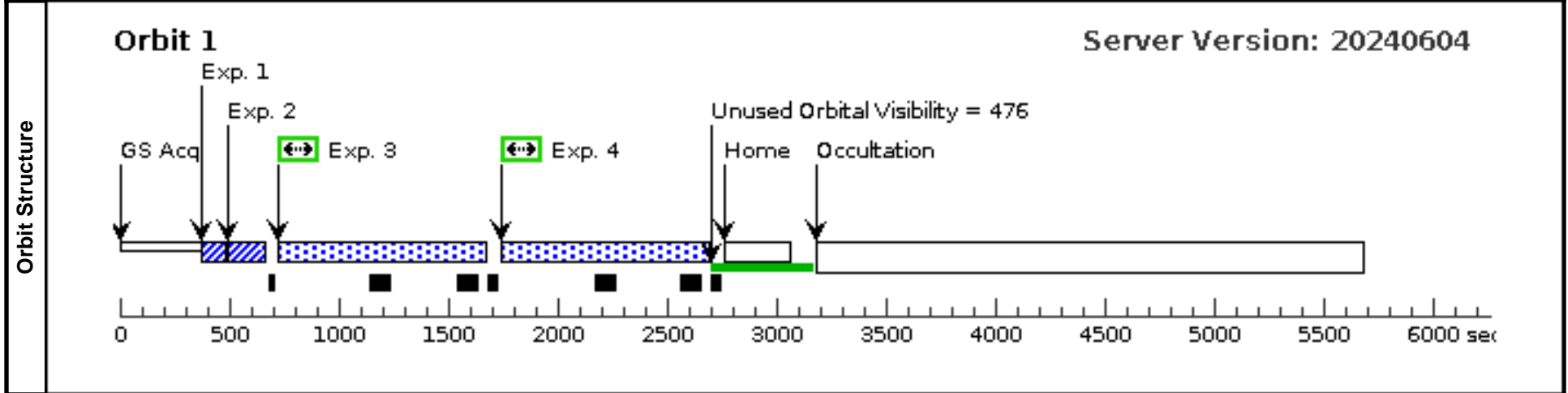
Proposal 17420 - WDJ141651.40-705932.04 (0R) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ141651.40-705932.04 (0R), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(217)	WDJ141651.40-705932.04	RA: 14 16 50.9448 (214.2122700d) Dec: -70 59 33.56 (-70.99266d) Equinox: J2000	Proper Motion RA: -138.6 mas/yr Proper Motion Dec: -95.04 mas/yr Epoch of Position: 2016.0	V=15.27+/-0.003 SYNTHETIC_FUV=14.76	Reference Frame: ICRS
<i>Comments: Two distant (19-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.188 9673)	(217) WDJ141651.40-705932.04	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.188 9673)	(217) WDJ141651.40-705932.04	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1699)	(217) WDJ141651.40-705932.04	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
	4	FP-POS4 (COS.sp.189 1699)	(217) WDJ141651.40-705932.04	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]	



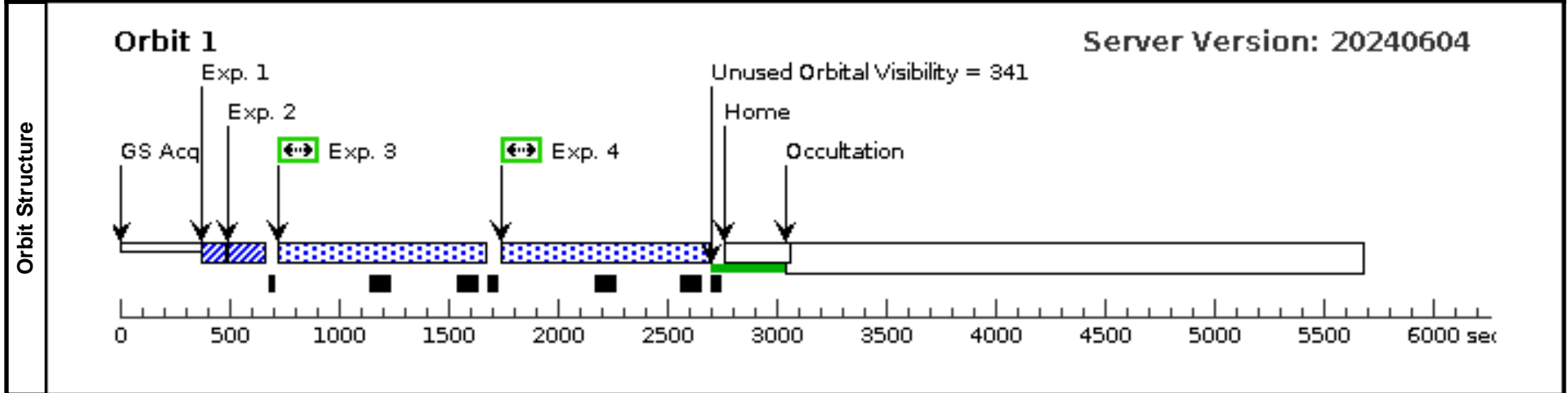
Proposal 17420 - WDJ123226.19+412919.33 (0S) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ123226.19+412919.33 (0S), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(218) 33	WDJ123226.19+412919.33	RA: 12 32 26.0431 (188.1085129d) Dec: +41 29 19.48 (41.48874d) Equinox: J2000	Proper Motion RA: -105.88 mas/yr Proper Motion Dec: 9.22 mas/yr Epoch of Position: 2016.0	V=15.74+/-0.003 GALEX_FUV=14.95 SYNTHE TIC_FUV=14.77	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.189 1741)	(218) WDJ123226.1 9+412919.33	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1741)	(218) WDJ123226.1 9+412919.33	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1747)	(218) WDJ123226.1 9+412919.33	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1747)	(218) WDJ123226.1 9+412919.33	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



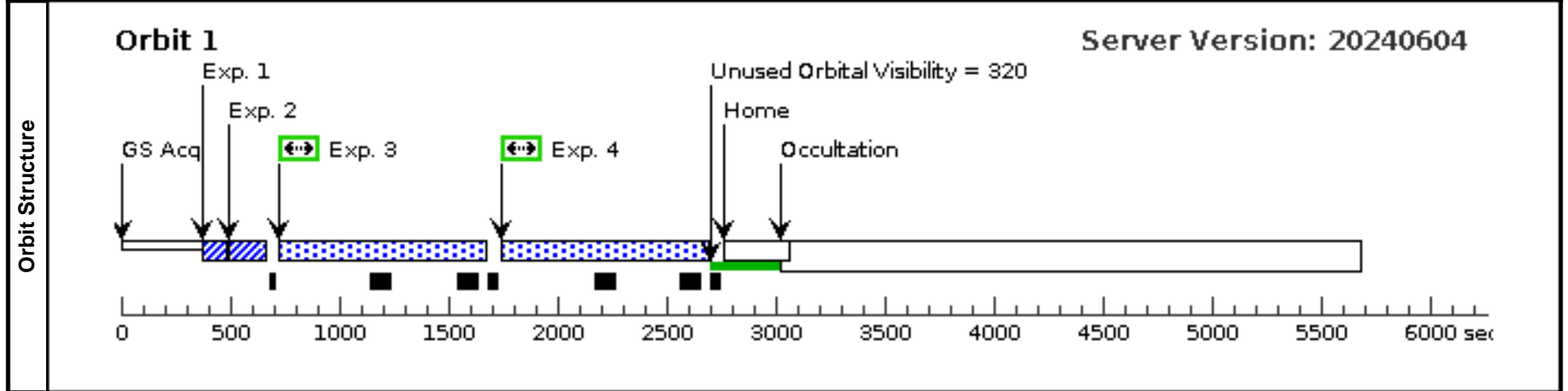
Proposal 17420 - WDJ220113.96-220714.92 (0T) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ220113.96-220714.92 (0T), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(219)	WDJ220113.96-220714.92	RA: 22 01 14.0256 (330.3084400d) Dec: -22 07 15.27 (-22.12091d) Equinox: J2000	Proper Motion RA: 54.8 mas/yr Proper Motion Dec: -22.0 mas/yr Epoch of Position: 2016.0	V=15.84+/-0.003 GALEX_FUV=14.81 SYNTHE TIC_FUV=14.77	Reference Frame: ICRS
	<i>Comments: Two distant (17-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions).</i>					
	Category=STAR Description=[DA] Extended=NO					

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.189 1742)	(219) WDJ220113.96-220714.92	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1742)	(219) WDJ220113.96-220714.92	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1748)	(219) WDJ220113.96-220714.92	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1748)	(219) WDJ220113.96-220714.92	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



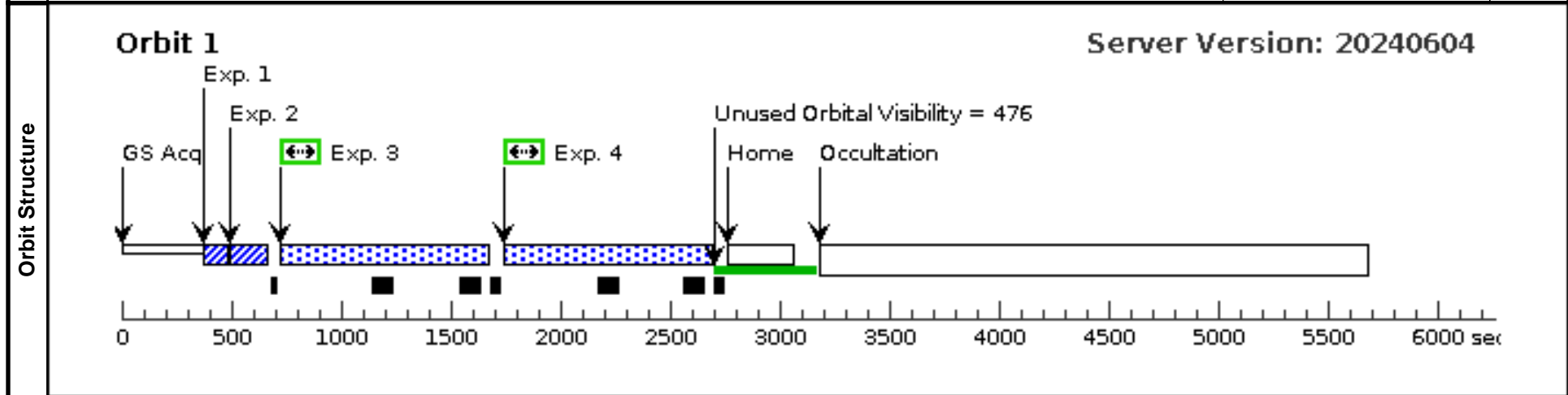
Proposal 17420 - WDJ051613.96-701934.93 (0U) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ051613.96-701934.93 (0U), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(220)	WDJ051613.96-701934.93	RA: 05 16 13.9649 (79.0581871d) Dec: -70 19 33.70 (-70.32603d) Equinox: J2000	Proper Motion RA: 2.17 mas/yr Proper Motion Dec: 76.45 mas/yr Epoch of Position: 2016.0	V=15.4+/-0.003 SYNTHETIC_FUV=14.77	Reference Frame: ICRS
<i>Comments: Crowded target area, 14 faint (18-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions).</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1743)	(220) WDJ051613.9 6-701934.93	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1743)	(220) WDJ051613.9 6-701934.93	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1749)	(220) WDJ051613.9 6-701934.93	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1749)	(220) WDJ051613.9 6-701934.93	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



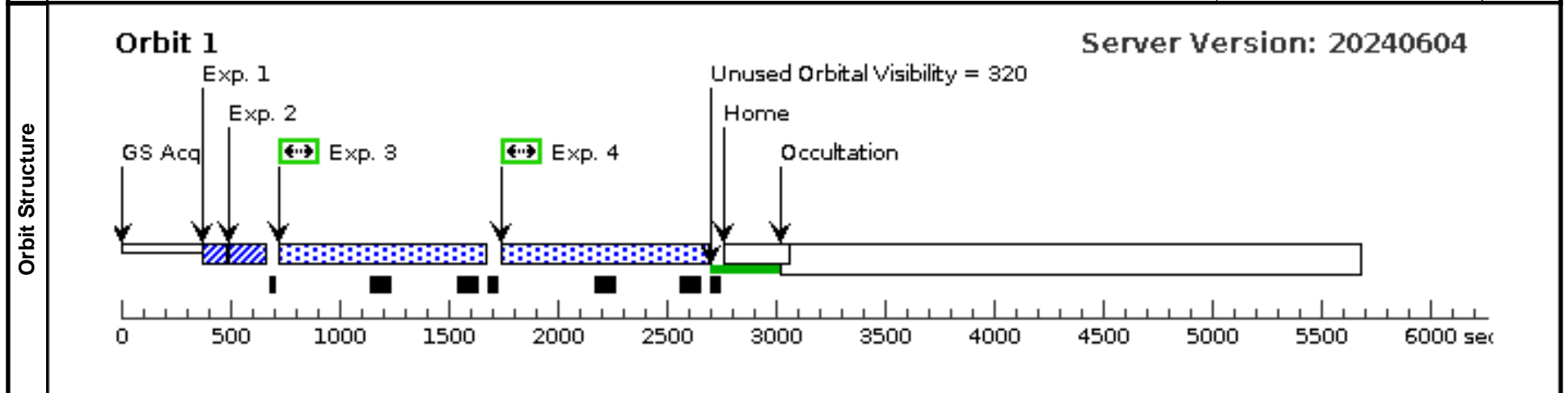
Proposal 17420 - WDJ205525.69-225720.39 (0V) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ205525.69-225720.39 (0V), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(221)	WDJ205525.69-225720.39	RA: 20 55 25.7571 (313.8573213d) Dec: -22 57 21.45 (-22.95596d) Equinox: J2000	Proper Motion RA: 56.39 mas/yr Proper Motion Dec: -66.64 mas/yr Epoch of Position: 2016.0	V=15.35+/-0.003 GALEX_FUV=14.82 SYNTHE TIC_FUV=14.78	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1744)	(221) WDJ205525.69-225720.39	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1744)	(221) WDJ205525.69-225720.39	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1750)	(221) WDJ205525.69-225720.39	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1750)	(221) WDJ205525.69-225720.39	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Proposal 17420 - WDJ170120.99-191527.57 (0W) - A legacy survey for evolved planetary systems within 100pc

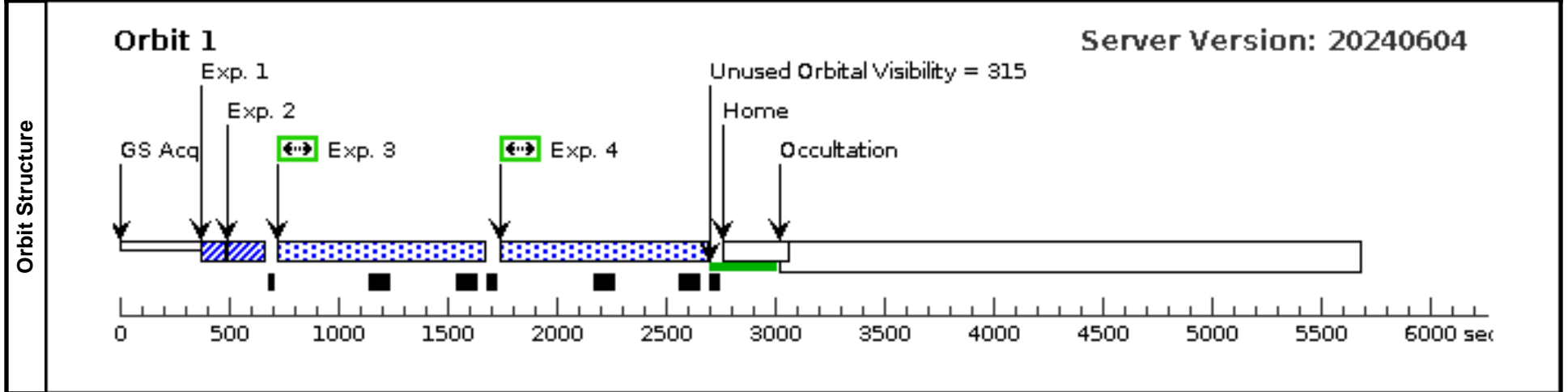
Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ170120.99-191527.57 (0W), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(222)	WDJ170120.99-191527.57	RA: 17 01 20.9493 (255.3372887d) Dec: -19 15 27.40 (-19.25761d) Equinox: J2000	Proper Motion RA: -39.48 mas/yr Proper Motion Dec: 10.48 mas/yr Epoch of Position: 2016.0	V=15.22+/-0.003 SYNTHETIC_FUV=14.79	Reference Frame: ICRS

*Comments: Two distant (17-20th mag) background objects within 9".
None of them should cause any concern regarding the target acquisition or BOP limits.
None of these are M-dwarfs (all have small parallaxes, small proper motions).
Category=STAR
Description=[DA]
Extended=NO*

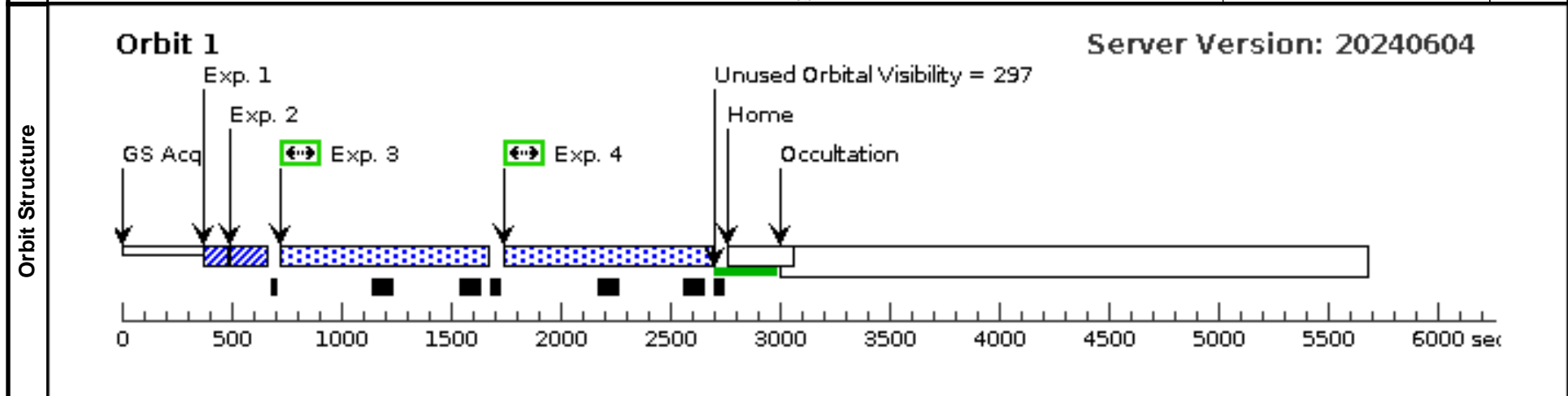
Exposures	#	Label (ETC Run)	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.189 1744)	(222) WDJ170120.9 9-191527.57	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1744)	(222) WDJ170120.9 9-191527.57	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1750)	(222) WDJ170120.9 9-191527.57	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
	4	FP-POS4 (COS.sp.189 1750)	(222) WDJ170120.9 9-191527.57	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]	



Visit	Proposal 17420, WDJ210428.02-031344.84 (0X), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(223)	WDJ210428.02-031344.84	RA: 21 04 27.9237 (316.1163487d) Dec: -03 13 46.60 (-3.22961d) Equinox: J2000	Proper Motion RA: -90.84 mas/yr Proper Motion Dec: -110.25 mas/yr Epoch of Position: 2016.0	V=15.73+/-0.003 GALEX_FUV=14.81 SYNTHE TIC_FUV=14.80	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 1746)	(223) WDJ210428.02-031344.84	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1746)	(223) WDJ210428.02-031344.84	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1752)	(223) WDJ210428.02-031344.84	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1752)	(223) WDJ210428.02-031344.84	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



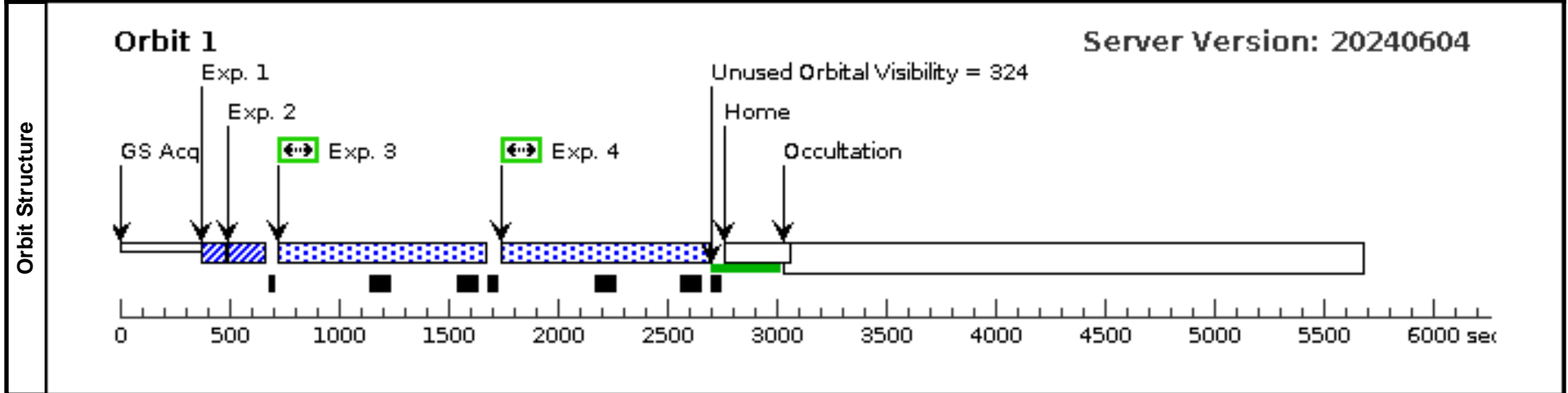
Proposal 17420 - WDJ203645.86-251440.75 (0Y) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ203645.86-251440.75 (0Y), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(224)	WDJ203645.86-251440.75	RA: 20 36 45.9098 (309.1912908d) Dec: -25 14 43.10 (-25.24531d) Equinox: J2000	Proper Motion RA: 38.89 mas/yr Proper Motion Dec: -147.11 mas/yr Epoch of Position: 2016.0	V=15.07+/-0.003 GALEX_FUV=15.60 SYNTHE TIC_FUV=14.80	Reference Frame: ICRS
Comments: Faint background object at 7.7": Gaia DR3 6800380775282901504, G=20.9. Not an M-dwarf, no concern for BOP. Category=STAR Description=[DA] Extended=NO						

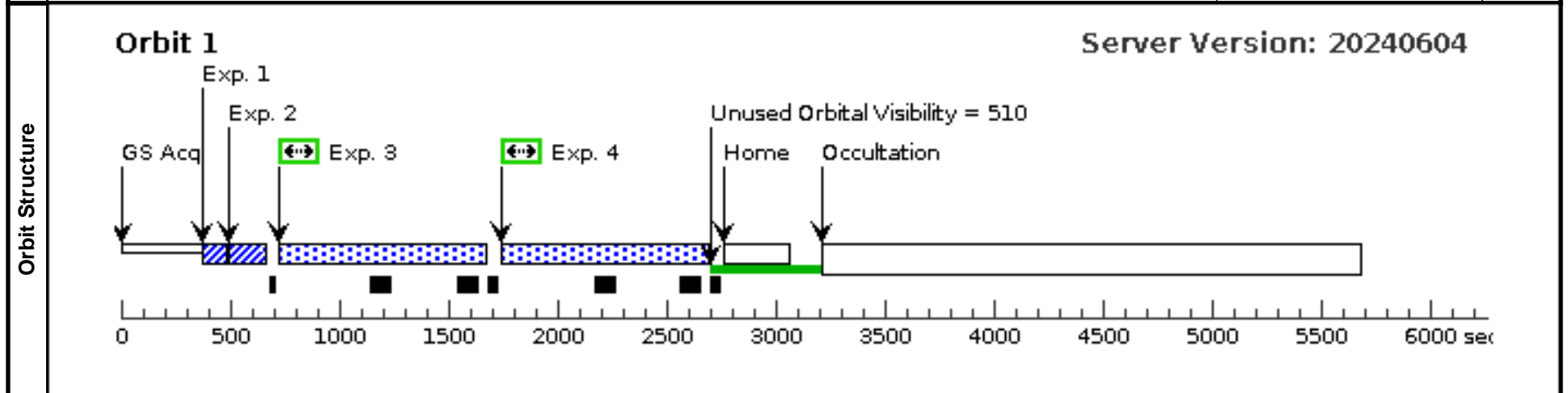
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.189 1921)	(224) WDJ203645.86-251440.75	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1921)	(224) WDJ203645.86-251440.75	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1984)	(224) WDJ203645.86-251440.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1984)	(224) WDJ203645.86-251440.75	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ073504.07-794410.69 (OZ), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(225)	WDJ073504.07-794410.69	RA: 07 35 4.1049 (113.7671037d) Dec: -79 44 10.81 (-79.73634d) Equinox: J2000	Proper Motion RA: 5.64 mas/yr Proper Motion Dec: -7.91 mas/yr Epoch of Position: 2016.0	V=16.56+/-0.003 GALEX_FUV=15.95 SYNTHE TIC_FUV=14.80	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1922)	(225) WDJ073504.07-794410.69	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1922)	(225) WDJ073504.07-794410.69	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1985)	(225) WDJ073504.07-794410.69	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1985)	(225) WDJ073504.07-794410.69	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



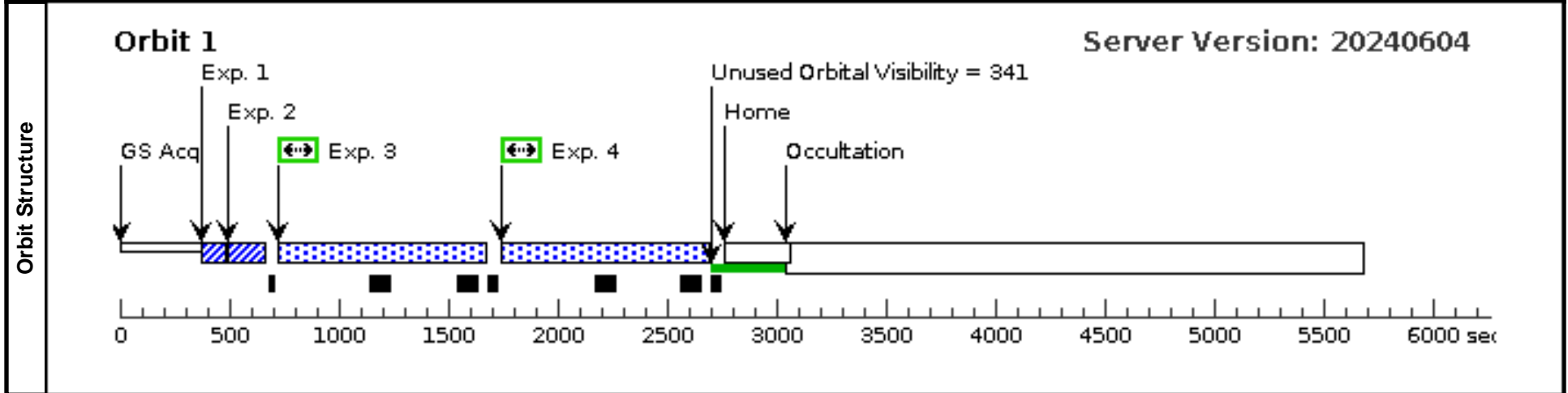
Proposal 17420 - WDJ092008.26-400400.80 (1A) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ092008.26-400400.80 (1A), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(226)	WDJ092008.26-400400.80	RA: 09 20 8.1808 (140.0340867d) Dec: -40 03 59.97 (-40.06666d) Equinox: J2000	Proper Motion RA: -57.41 mas/yr Proper Motion Dec: 51.88 mas/yr Epoch of Position: 2016.0	V=16.47+/-0.003 GALEX_FUV=15.01 SYNTHE TIC_FUV=14.81	Reference Frame: ICRS
<i>Comments: Distant background object at 8.7": Gaia DR3 5429478818437959552, plx=0.2mas, Bp=17.22, Rp=16.24, Gaia Teff=6058K. Not an M-dwarf, no concern for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.189 1923)	(226) WDJ092008.26-400400.80	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1923)	(226) WDJ092008.26-400400.80	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1987)	(226) WDJ092008.26-400400.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1987)	(226) WDJ092008.26-400400.80	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



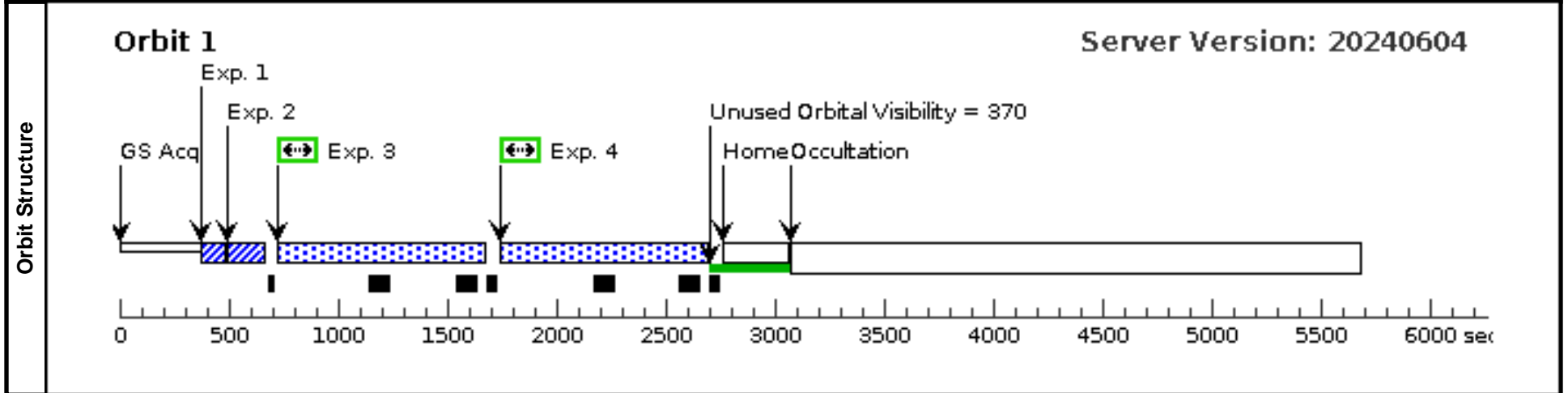
Proposal 17420 - WDJ040607.08+543132.19 (1B) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ040607.08+543132.19 (1B), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(227)	WDJ040607.08+543132.19	RA: 04 06 6.9146 (61.5288108d) Dec: +54 31 32.45 (54.52568d) Equinox: J2000	Proper Motion RA: -89.25 mas/yr Proper Motion Dec: 16.19 mas/yr Epoch of Position: 2016.0	V=15.37+/-0.003 SYNTHETIC_FUV=14.82	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 1924)	(227) WDJ040607.08+543132.19	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1924)	(227) WDJ040607.08+543132.19	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1988)	(227) WDJ040607.08+543132.19	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1988)	(227) WDJ040607.08+543132.19	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



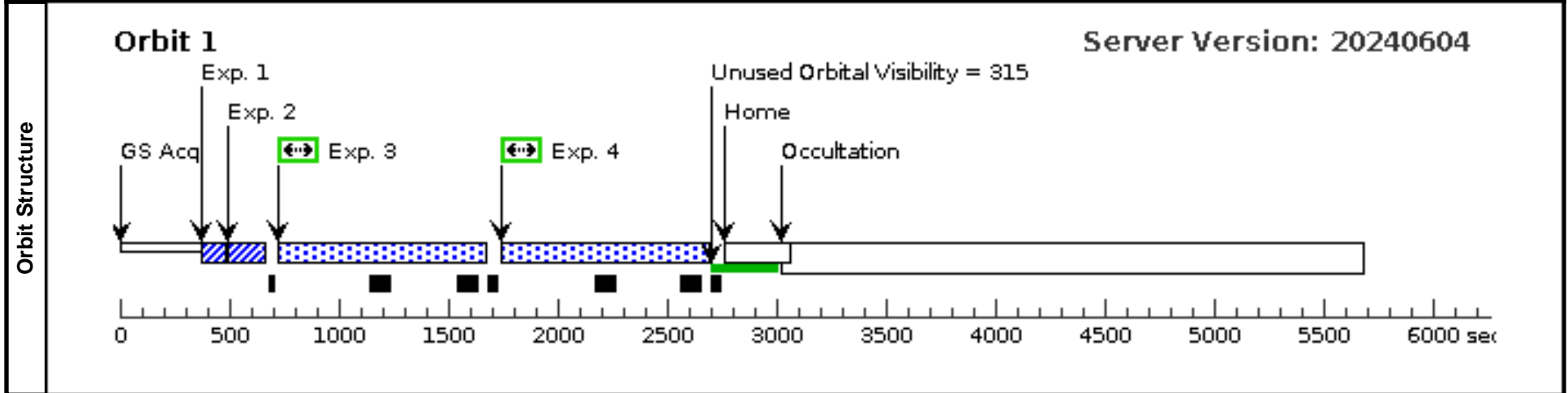
Proposal 17420 - WDJ162044.87-190133.35 (1C) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ162044.87-190133.35 (1C), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(228)	WDJ162044.87-190133.35	RA: 16 20 44.8328 (245.1868033d) Dec: -19 01 33.99 (-19.02611d) Equinox: J2000	Proper Motion RA: -35.95 mas/yr Proper Motion Dec: -40.25 mas/yr Epoch of Position: 2016.0	V=15.38+/-0.003 SYNTHETIC_FUV=14.82	Reference Frame: ICRS
	<i>Comments: Distant background object at 3.7": Gaia DR3 6245217082172473344, plx=0.Imas, Bp=20.13, Rp=19.57. Not an M-dwarf, no concern for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.189 1925)	(228) WDJ162044.87-190133.35	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1925)	(228) WDJ162044.87-190133.35	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1989)	(228) WDJ162044.87-190133.35	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.189 1989)	(228) WDJ162044.87-190133.35	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]		



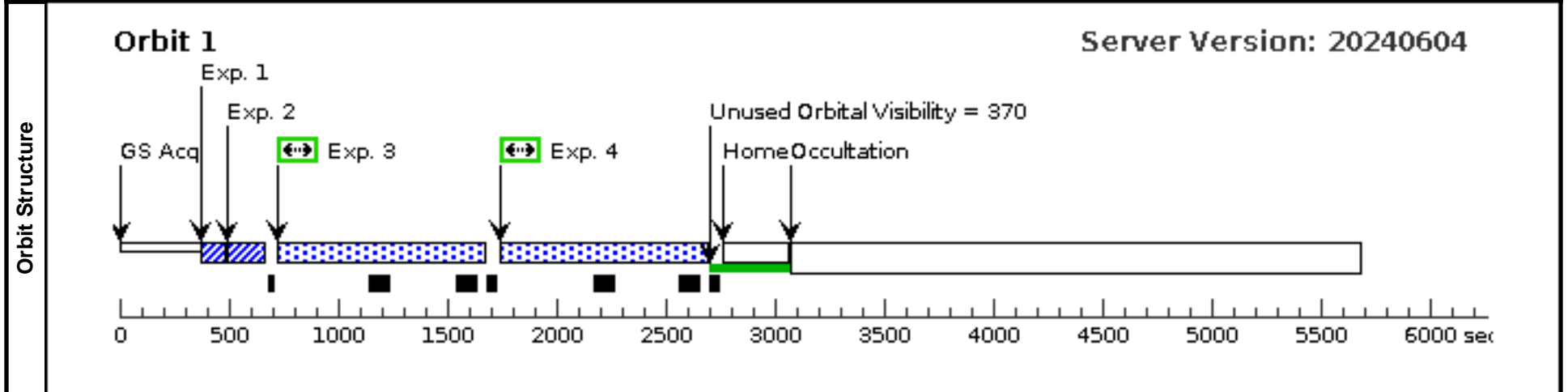
Proposal 17420 - WDJ182227.62+532331.99 (1D) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ182227.62+532331.99 (1D), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(229) 99	WDJ182227.62+532331.99	RA: 18 22 27.6611 (275.6152546d) Dec: +53 23 32.58 (53.39238d) Equinox: J2000	Proper Motion RA: 25.48 mas/yr Proper Motion Dec: 36.94 mas/yr Epoch of Position: 2016.0	V=16.46+/-0.003 GALEX_FUV=15.10 SYNTHE TIC_FUV=14.82	Reference Frame: ICRS
	<i>Comments: Faint background object at 7.5": Gaia DR3 2148495031195344768, G=20.97. Not an M-dwarf, no concern for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

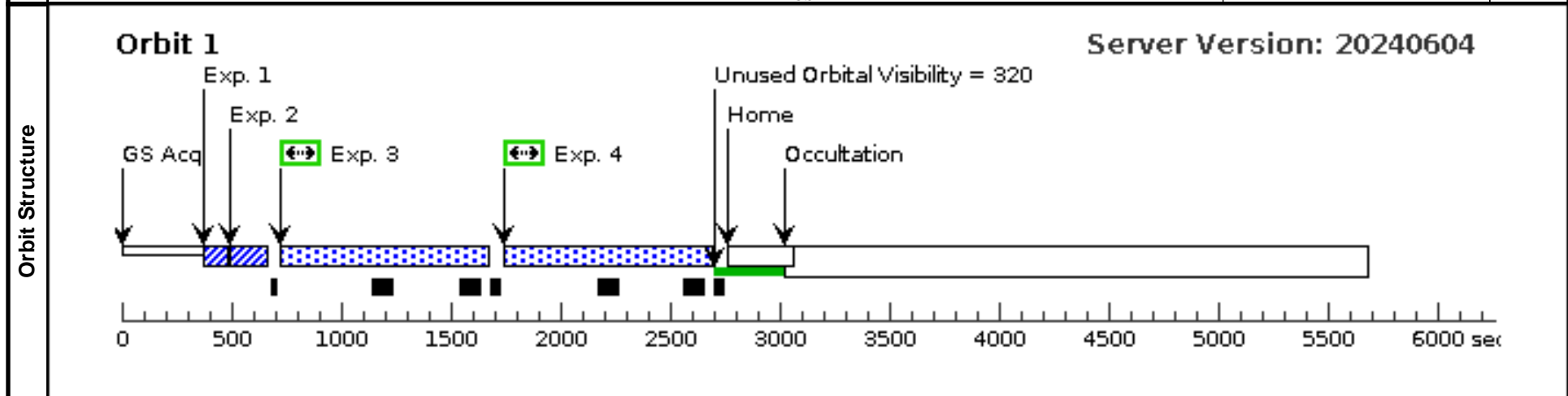
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	ACQ/PEAK XD (COS.sa.189 1926)	(229) WDJ182227.62+532331.99	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A					4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1926)	(229) WDJ182227.62+532331.99	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]	
	3	FP-POS3 (COS.sp.189 1990)	(229) WDJ182227.62+532331.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]	
4	FP-POS4 (COS.sp.189 1990)	(229) WDJ182227.62+532331.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]		



Visit	Proposal 17420, WDJ090515.08-234257.31 (1E), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(230)	WDJ090515.08-234257.31	RA: 09 05 15.0389 (136.3126621d) Dec: -23 42 56.80 (-23.71578d) Equinox: J2000	Proper Motion RA: -31.37 mas/yr Proper Motion Dec: 32.02 mas/yr Epoch of Position: 2016.0	V=15.51+/-0.003 GALEX_FUV=14.97 SYNTHE TIC_FUV=14.83	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1928)	(230) WDJ090515.08-234257.31	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1928)	(230) WDJ090515.08-234257.31	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1991)	(230) WDJ090515.08-234257.31	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1991)	(230) WDJ090515.08-234257.31	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



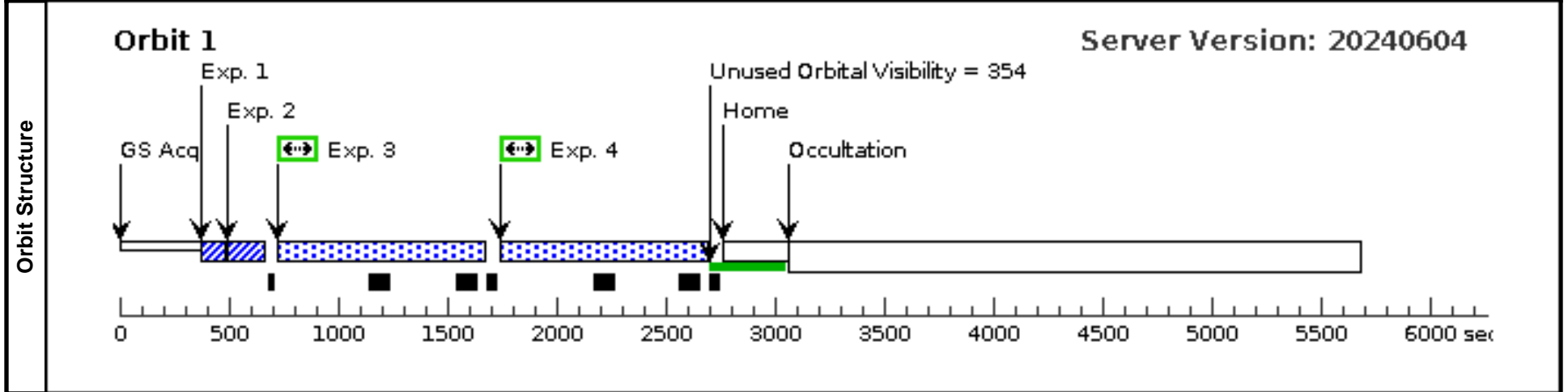
Proposal 17420 - WDJ213712.53+473459.98 (1F) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ213712.53+473459.98 (1F), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(231) 98	WDJ213712.53+473459.98	RA: 21 37 12.5204 (324.3021683d) Dec: +47 34 59.41 (47.58317d) Equinox: J2000	Proper Motion RA: -7.13 mas/yr Proper Motion Dec: -35.23 mas/yr Epoch of Position: 2016.0	V=16.06+/-0.003 SYNTHETIC_FUV=14.84	Reference Frame: ICRS
	<i>Comments: Crowded target area, 5 faint (16.5-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions). Category=STAR Description=[DA] Extended=NO</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.189 1929)	(231) WDJ213712.53+473459.98	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1929)	(231) WDJ213712.53+473459.98	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1992)	(231) WDJ213712.53+473459.98	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1992)	(231) WDJ213712.53+473459.98	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



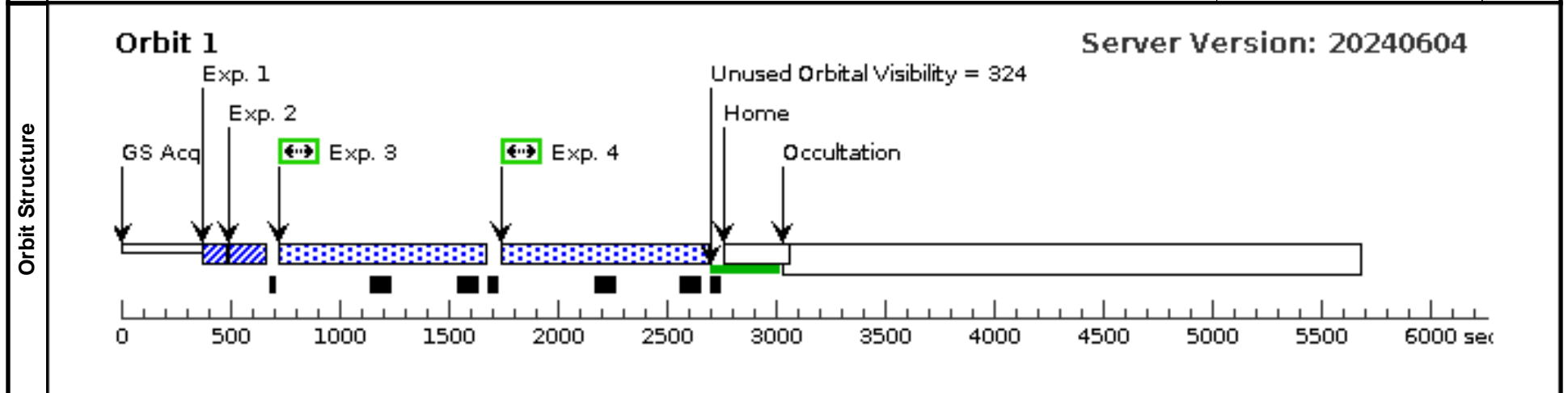
Proposal 17420 - WDJ235223.18-280316.01 (1G) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ235223.18-280316.01 (1G), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(232)	WDJ235223.18-280316.01	RA: 23 52 23.2272 (358.0967800d) Dec: -28 03 16.88 (-28.05469d) Equinox: J2000	Proper Motion RA: 37.0 mas/yr Proper Motion Dec: -54.28 mas/yr Epoch of Position: 2016.0	V=15.48+/-0.003 SYNTHETIC_FUV=14.84	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.189 1930)	(232) WDJ235223.1 8-280316.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1930)	(232) WDJ235223.1 8-280316.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 1993)	(232) WDJ235223.1 8-280316.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 1993)	(232) WDJ235223.1 8-280316.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



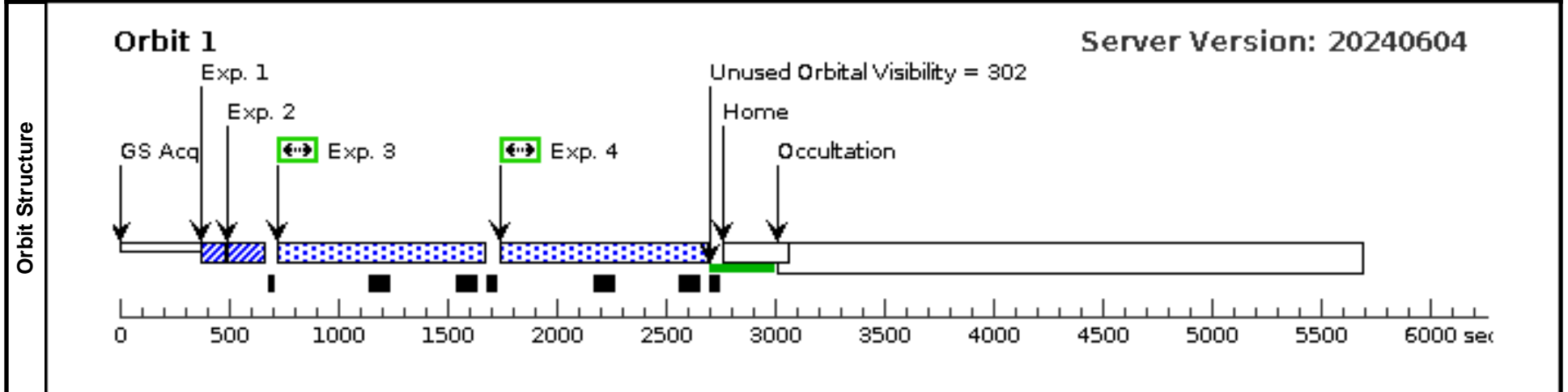
Proposal 17420 - WDJ143526.31-055027.99 (1H) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ143526.31-055027.99 (1H), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(233)	WDJ143526.31-055027.99	RA: 14 35 26.3009 (218.8595871d) Dec: -05 50 28.26 (-5.84118d) Equinox: J2000	Proper Motion RA: -6.3 mas/yr Proper Motion Dec: -17.46 mas/yr Epoch of Position: 2016.0	V=15.52+/-0.003 GALEX_FUV=15.10 SYNTHE TIC_FUV=14.84	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1931)	(233) WDJ143526.31-055027.99	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1931)	(233) WDJ143526.31-055027.99	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1996)	(233) WDJ143526.31-055027.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1996)	(233) WDJ143526.31-055027.99	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



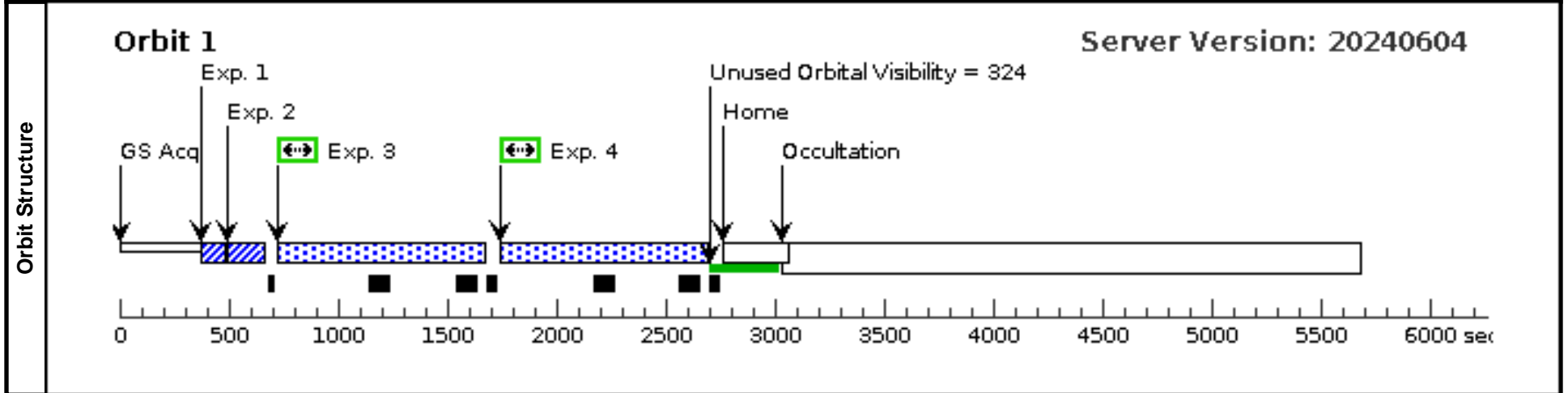
Proposal 17420 - WDJ083152.65-261207.15 (1I) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ083152.65-261207.15 (1I), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(234)	WDJ083152.65-261207.15	RA: 08 31 52.5901 (127.9691254d) Dec: -26 12 7.43 (-26.20206d) Equinox: J2000	Proper Motion RA: -53.07 mas/yr Proper Motion Dec: -17.25 mas/yr Epoch of Position: 2016.0	V=15.45+/-0.003 SYNTHETIC_FUV=14.85	Reference Frame: ICRS
	<i>Comments:</i>					
	Category=STAR Description=[DA] Extended=NO					

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.189 1933)	(234) WDJ083152.6 5-261207.15	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1933)	(234) WDJ083152.6 5-261207.15	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1995)	(234) WDJ083152.6 5-261207.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1995)	(234) WDJ083152.6 5-261207.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



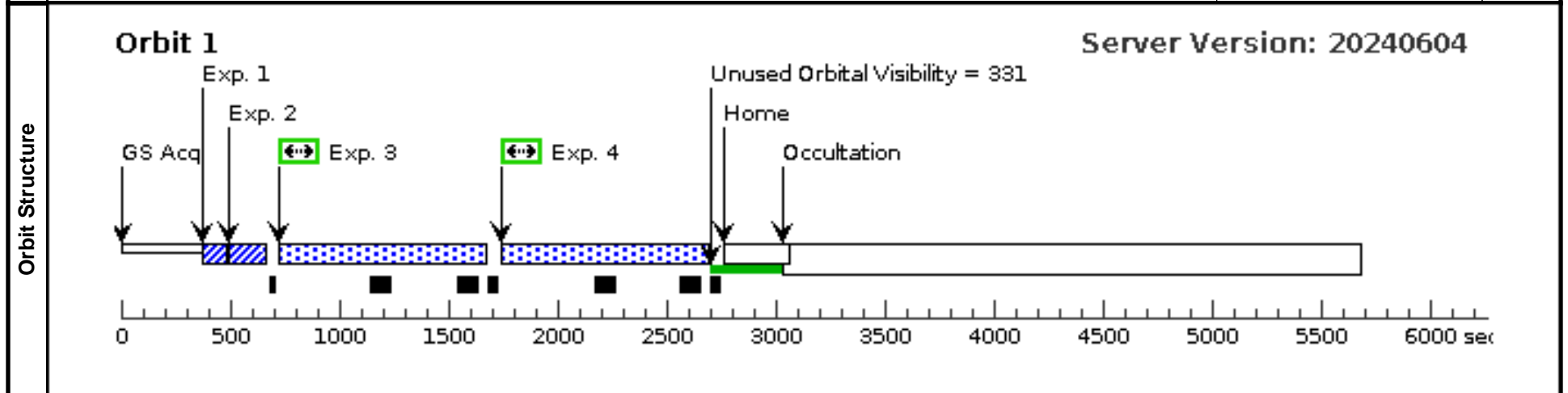
Proposal 17420 - WDJ082246.16+361412.61 (1J) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ082246.16+361412.61 (1J), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(235) 61	WDJ082246.16+361412.61	RA: 08 22 46.0687 (125.6919529d) Dec: +36 14 11.68 (36.23658d) Equinox: J2000	Proper Motion RA: -72.1 mas/yr Proper Motion Dec: -58.23 mas/yr Epoch of Position: 2016.0	V=15.61+/-0.003 GALEX_FUV=15.04 SYNTHE TIC_FUV=14.85	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.189 1934)	(235) WDJ082246.1 6+361412.61	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1934)	(235) WDJ082246.1 6+361412.61	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1997)	(235) WDJ082246.1 6+361412.61	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1997)	(235) WDJ082246.1 6+361412.61	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



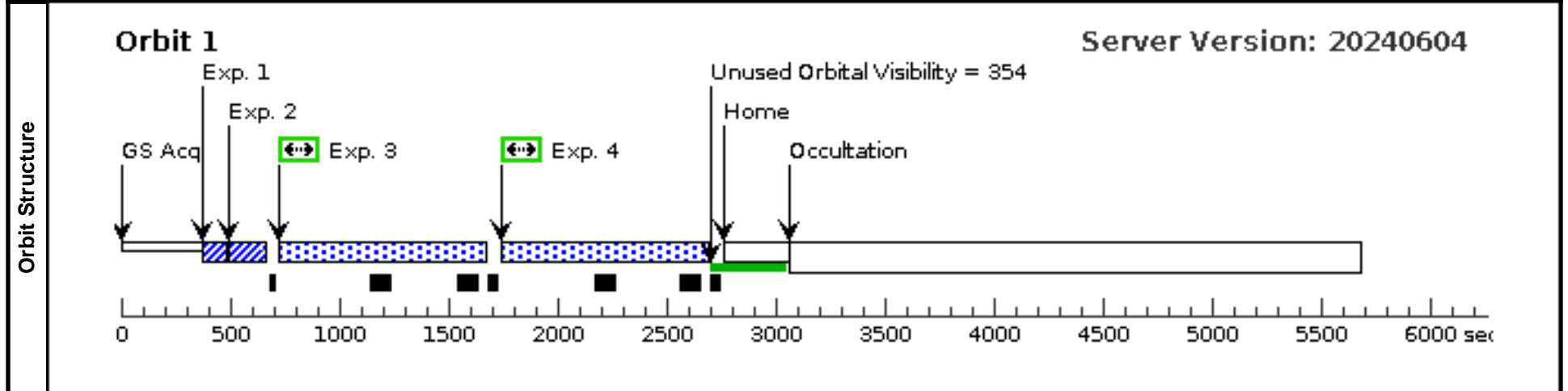
Proposal 17420 - WDJ100337.51-451553.74 (1K) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ100337.51-451553.74 (1K), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(236)	WDJ100337.51-451553.74	RA: 10 03 37.5563 (150.9064846d) Dec: -45 15 53.69 (-45.26491d) Equinox: J2000	Proper Motion RA: 30.16 mas/yr Proper Motion Dec: 2.72 mas/yr Epoch of Position: 2016.0	V=15.52+/-0.003 GALEX_FUV=15.06 SYNTHE TIC_FUV=14.86	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1936)	(236) WDJ100337.51-451553.74	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1936)	(236) WDJ100337.51-451553.74	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 1998)	(236) WDJ100337.51-451553.74	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 1998)	(236) WDJ100337.51-451553.74	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



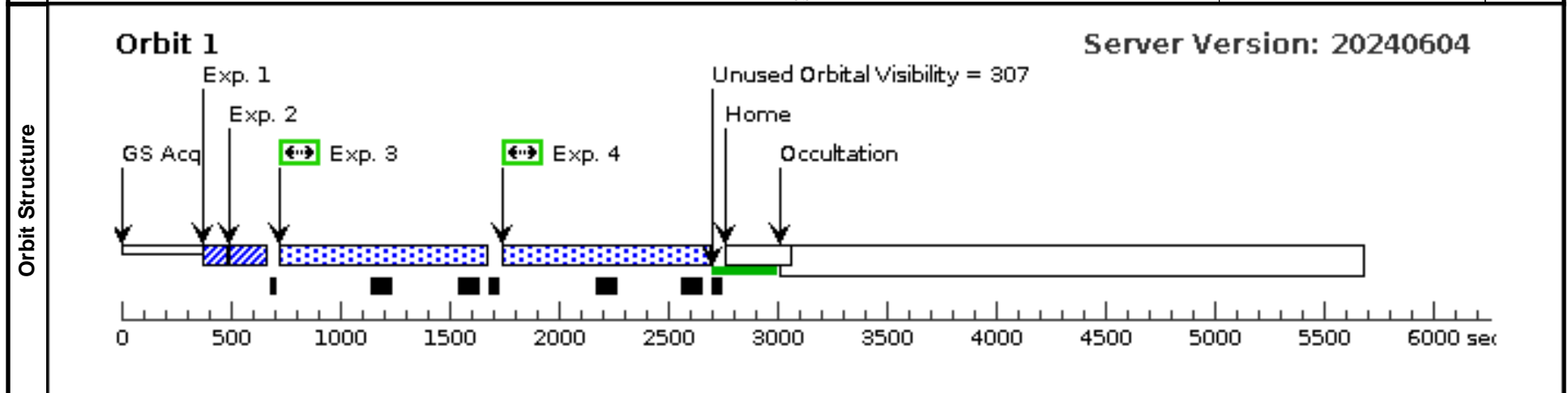
Proposal 17420 - WDJ102228.77+124159.40 (1L) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ102228.77+124159.40 (1L), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(237)	WDJ102228.77+124159.40	RA: 10 22 28.6929 (155.6195537d) Dec: +12 41 58.60 (12.69961d) Equinox: J2000	Proper Motion RA: -72.01 mas/yr Proper Motion Dec: -50.6 mas/yr Epoch of Position: 2016.0	V=15.65+/-0.003 GALEX_FUV=15.04 SYNTHE TIC_FUV=14.86	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 1937)	(237) WDJ102228.77+124159.40	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1937)	(237) WDJ102228.77+124159.40	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 1999)	(237) WDJ102228.77+124159.40	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 1999)	(237) WDJ102228.77+124159.40	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



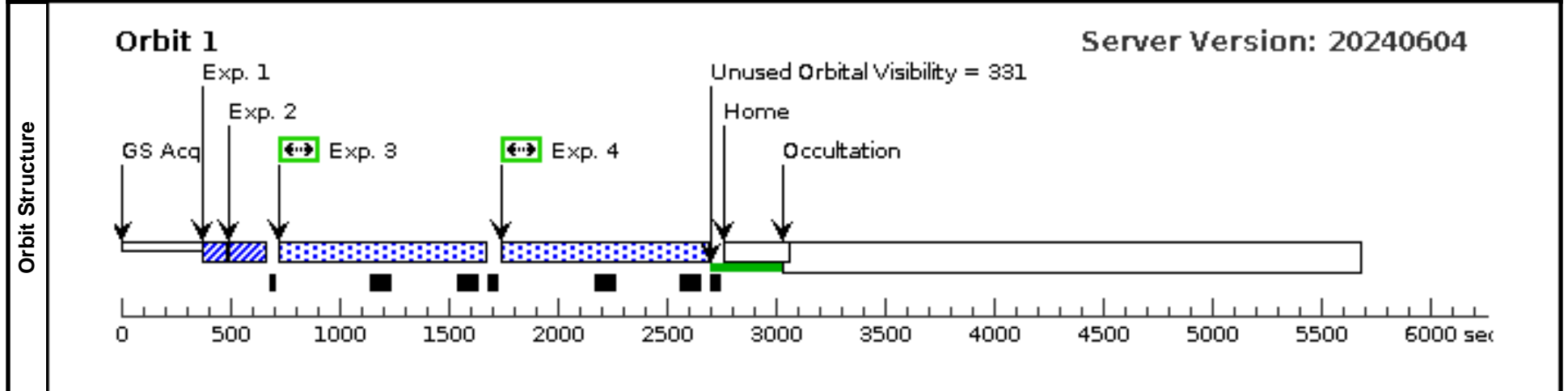
Proposal 17420 - WDJ062117.23+370023.14 (1M) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ062117.23+370023.14 (1M), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(238) 14	WDJ062117.23+370023.14	RA: 06 21 17.2895 (95.3220396d) Dec: +37 00 23.13 (37.00643d) Equinox: J2000	Proper Motion RA: 43.6 mas/yr Proper Motion Dec: -1.0 mas/yr Epoch of Position: 2016.0	V=15.76+/-0.003 GALEX_FUV=15.08 SYNTHE TIC_FUV=14.86	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

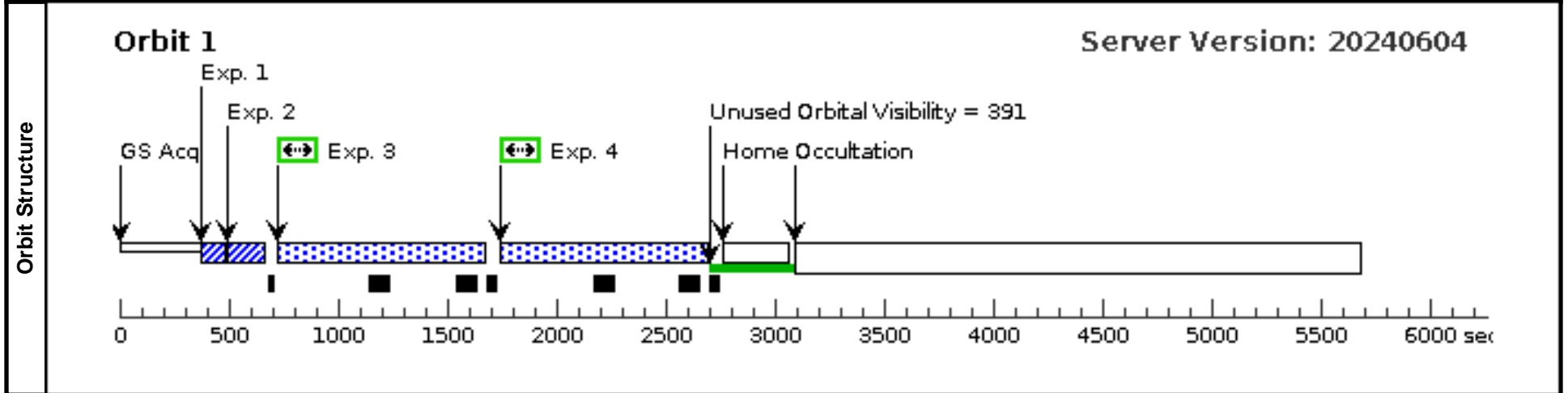
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	ACQ/PEAK XD (COS.sa.189 1938)	(238) WDJ062117.23+370023.14	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1938)	(238) WDJ062117.23+370023.14	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 2000)	(238) WDJ062117.23+370023.14	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 2000)	(238) WDJ062117.23+370023.14	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Visit	Proposal 17420, WDJ201501.62-565007.53 (1N), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(239)	WDJ201501.62-565007.53	RA: 20 15 1.6808 (303.7570033d) Dec: -56 50 8.67 (-56.83574d) Equinox: J2000	Proper Motion RA: 29.53 mas/yr Proper Motion Dec: -70.61 mas/yr Epoch of Position: 2016.0	V=15.7+/-0.003 SYNTHETIC_FUV=14.87	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.189 1939)	(239) WDJ201501.62-565007.53	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1939)	(239) WDJ201501.62-565007.53	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 2001)	(239) WDJ201501.62-565007.53	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 2001)	(239) WDJ201501.62-565007.53	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



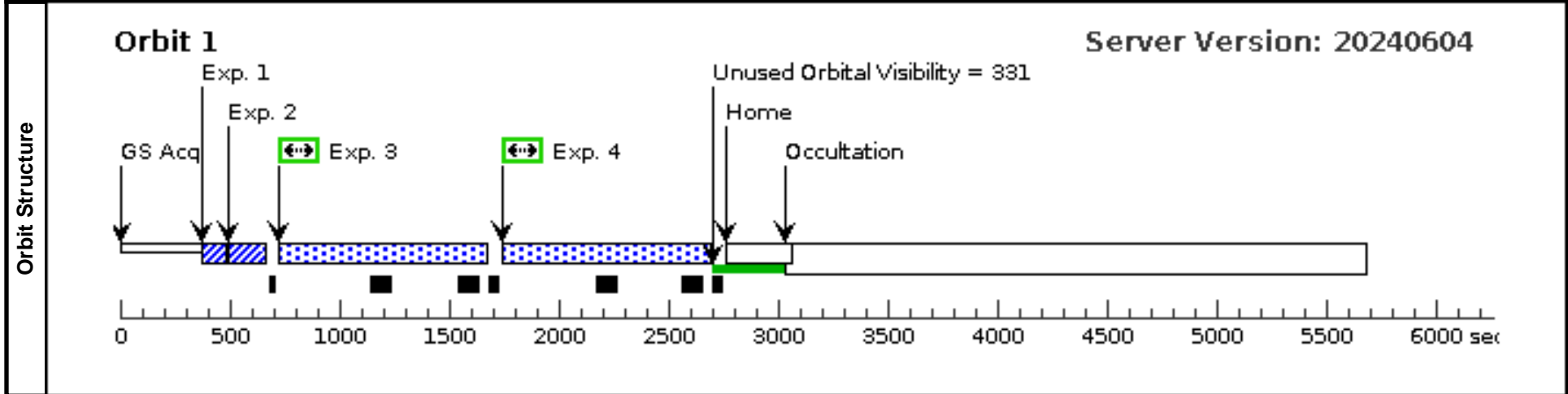
Proposal 17420 - WDJ002959.00+364834.86 (1O) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ002959.00+364834.86 (1O), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(240) 86	WDJ002959.00+364834.86	RA: 00 29 59.1172 (7.4963217d) Dec: +36 48 34.13 (36.80948d) Equinox: J2000	Proper Motion RA: 90.94 mas/yr Proper Motion Dec: -45.87 mas/yr Epoch of Position: 2016.0	V=16.43+/-0.003 GALEX_FUV=15.02 SYNTHE TIC_FUV=14.87	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.189 1943)	(240) WDJ002959.0 0+364834.86	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1943)	(240) WDJ002959.0 0+364834.86	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 2002)	(240) WDJ002959.0 0+364834.86	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 2002)	(240) WDJ002959.0 0+364834.86	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



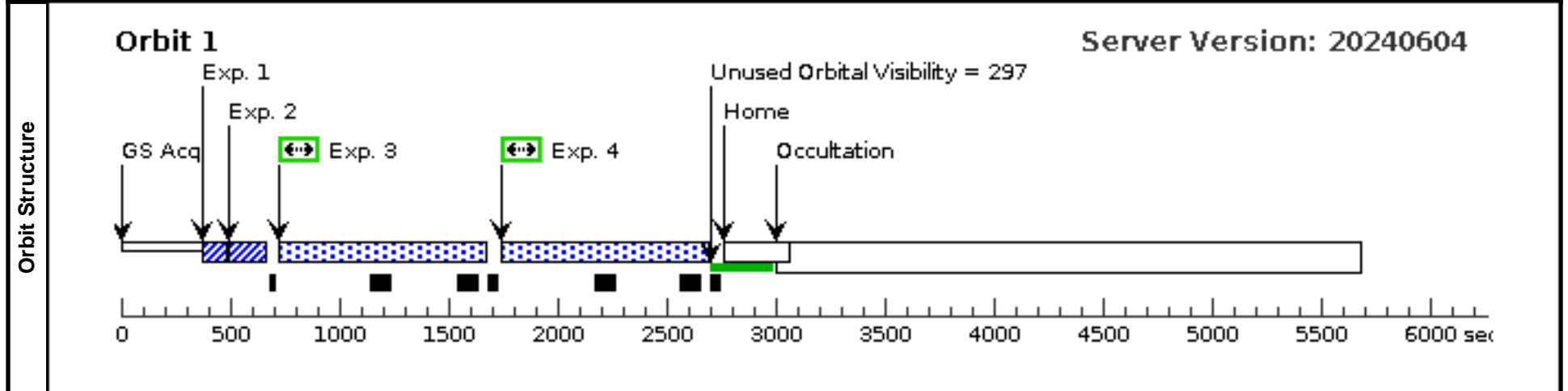
Proposal 17420 - WDJ101420.66-041721.08 (1P) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ101420.66-041721.08 (1P), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(241)	WDJ101420.66-041721.08	RA: 10 14 20.6141 (153.5858921d) Dec: -04 17 21.27 (-4.28924d) Equinox: J2000	Proper Motion RA: -39.72 mas/yr Proper Motion Dec: -12.52 mas/yr Epoch of Position: 2016.0	V=16.35+/-0.003 GALEX_FUV=14.98 SYNTHE TIC_FUV=14.88	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 1942)	(241) WDJ101420.66-041721.08	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1942)	(241) WDJ101420.66-041721.08	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 2003)	(241) WDJ101420.66-041721.08	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 2003)	(241) WDJ101420.66-041721.08	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



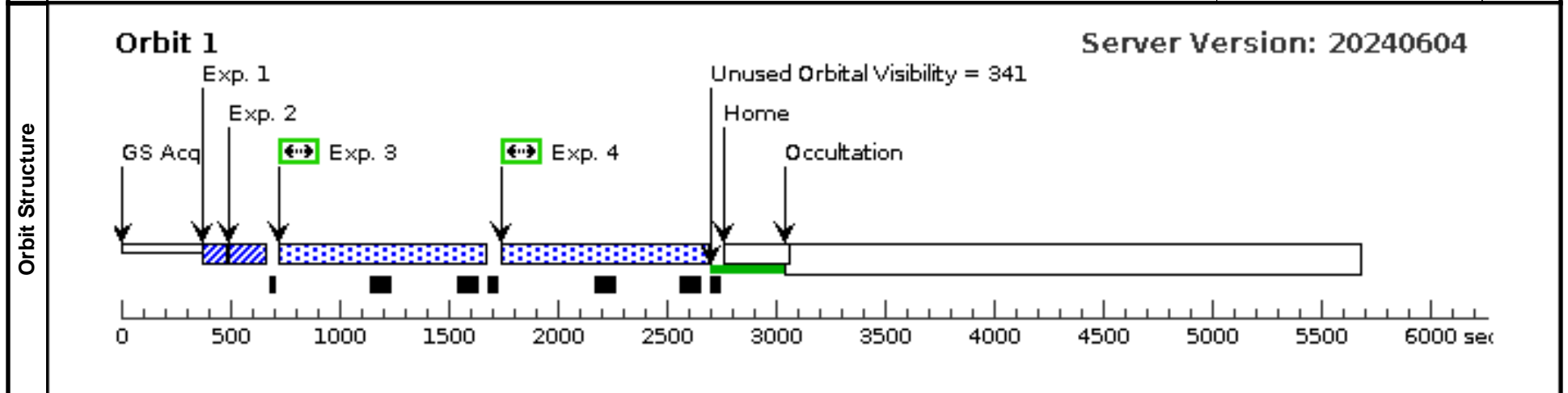
Proposal 17420 - WDJ235857.81-445713.44 (1Q) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ235857.81-445713.44 (1Q), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(242)	WDJ235857.81-445713.44	RA: 23 58 57.7335 (359.7405562d) Dec: -44 57 13.64 (-44.95379d) Equinox: J2000	Proper Motion RA: -49.1 mas/yr Proper Motion Dec: -12.96 mas/yr Epoch of Position: 2016.0	V=15.4+/-0.003 GALEX_FUV=14.94 SYNTHE TIC_FUV=14.88	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1944)	(242) WDJ235857.81-445713.44	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1944)	(242) WDJ235857.81-445713.44	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 2004)	(242) WDJ235857.81-445713.44	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 2004)	(242) WDJ235857.81-445713.44	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



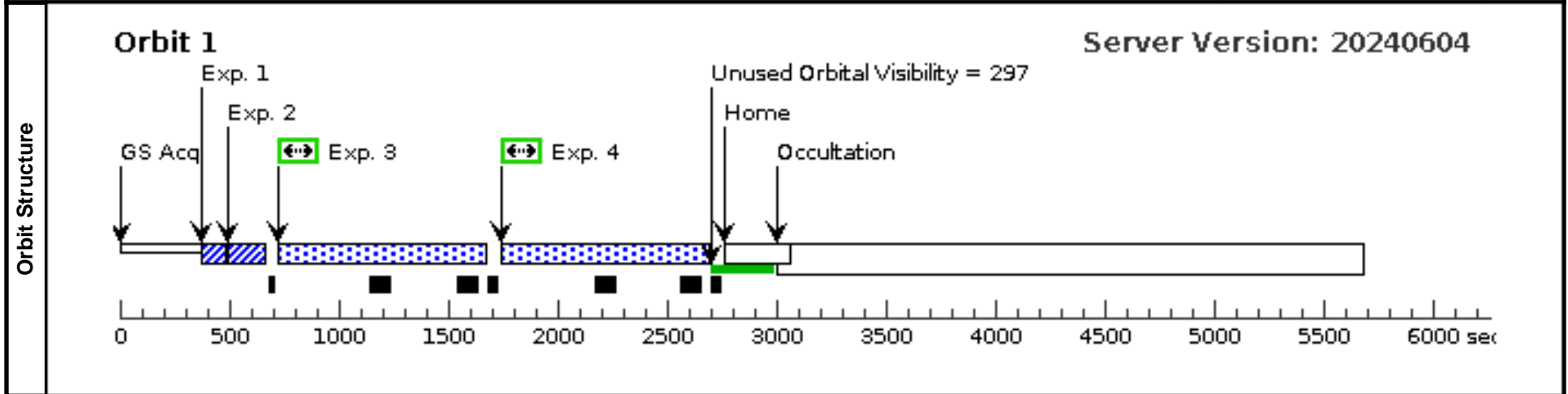
Proposal 17420 - WDJ235200.03-033654.01 #3 (1R) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ235200.03-033654.01 #3 (1R), implementation				
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: (none) <i>Comments: This is a repeat of Visit 34, which failed because the Fine Guidance Sensors did not acquire the guide stars. The target of this visit has been BOP cleared.</i>				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(244)	WDJ235200.03-033654.01	RA: 23 52 0.1042 (358.0004342d) Dec: -03 36 53.69 (-3.61491d) Equinox: J2000	Proper Motion RA: 65.96 mas/yr Proper Motion Dec: 20.15 mas/yr Epoch of Position: 2016.0	V=15.59+/-0.003 GALEX_FUV=15.00 SYNTHE TIC_FUV=14.90	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.189 1976)	(244) WDJ235200.03-033654.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1976)	(244) WDJ235200.03-033654.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.192 7340)	(244) WDJ235200.03-033654.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.192 7340)	(244) WDJ235200.03-033654.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



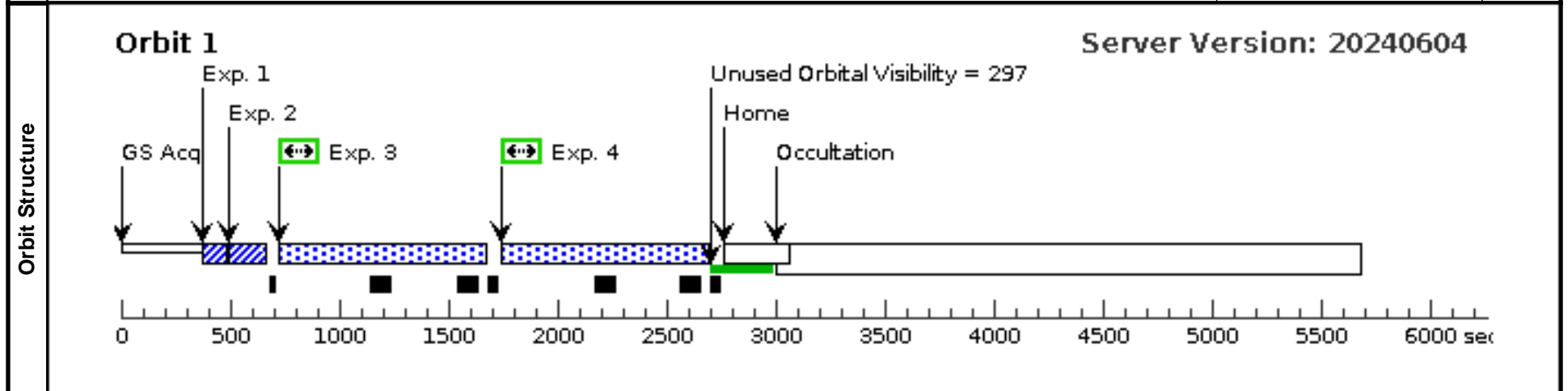
Proposal 17420 - WDJ235200.03-033654.01 (1S) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ235200.03-033654.01 (1S), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(244)	WDJ235200.03-033654.01	RA: 23 52 0.1042 (358.0004342d) Dec: -03 36 53.69 (-3.61491d) Equinox: J2000	Proper Motion RA: 65.96 mas/yr Proper Motion Dec: 20.15 mas/yr Epoch of Position: 2016.0	V=15.59+/-0.003 GALEX_FUV=15.00 SYNTHE TIC_FUV=14.90	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.189 1976)	(244) WDJ235200.03-033654.01	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1976)	(244) WDJ235200.03-033654.01	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 2006)	(244) WDJ235200.03-033654.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 2006)	(244) WDJ235200.03-033654.01	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



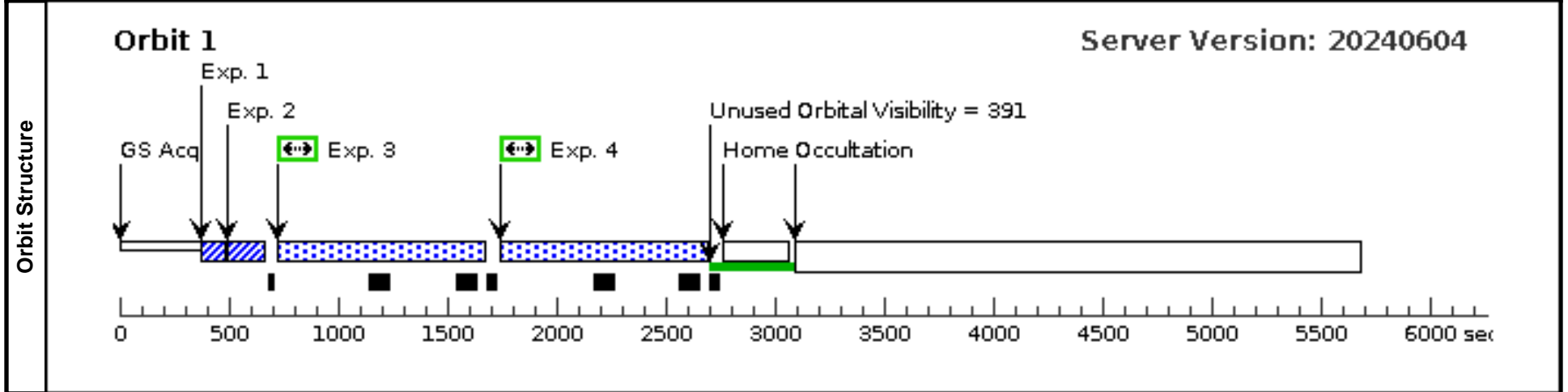
Proposal 17420 - WDJ113842.69-584424.06 (1T) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ113842.69-584424.06 (1T), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(245)	WDJ113842.69-584424.06	RA: 11 38 42.7347 (174.6780612d) Dec: -58 44 24.27 (-58.74007d) Equinox: J2000	Proper Motion RA: 22.59 mas/yr Proper Motion Dec: -13.09 mas/yr Epoch of Position: 2016.0	V=15.85+/-0.003 SYNTHETIC_FUV=14.90	Reference Frame: ICRS
	<i>Comments: Crowded target area, 6 faint (17-20th mag) background objects within 9". None of them should cause any concern regarding the target acquisition or BOP limits. None of these are M-dwarfs (all have small parallaxes, small proper motions).</i>					
	Category=STAR Description=[DA] Extended=NO					

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.189 1977)	(245) WDJ113842.6 9-584424.06	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1977)	(245) WDJ113842.6 9-584424.06	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 2007)	(245) WDJ113842.6 9-584424.06	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 2007)	(245) WDJ113842.6 9-584424.06	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



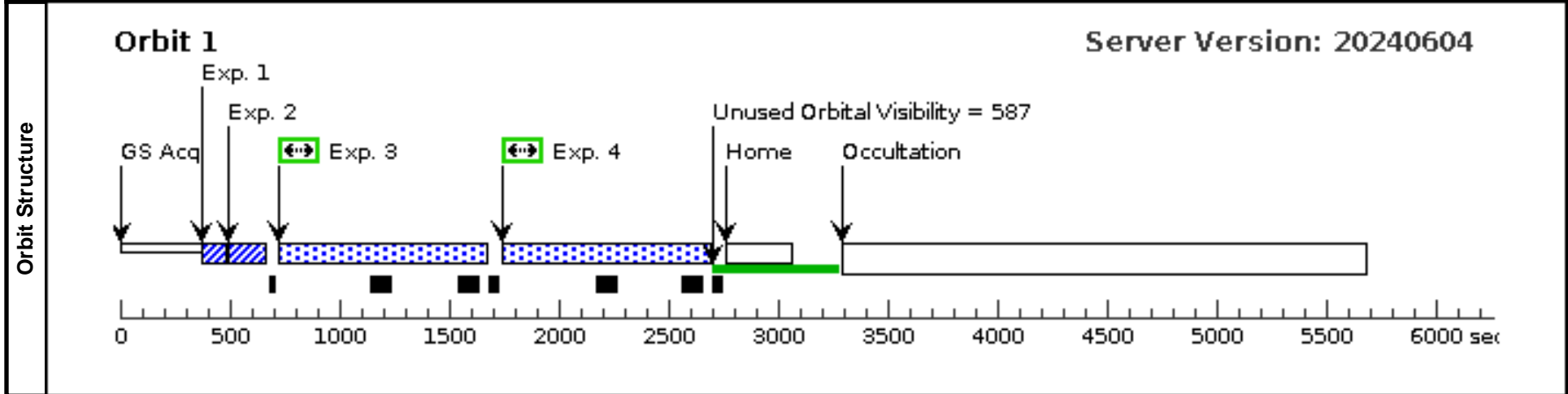
Proposal 17420 - WDJ212418.93+855645.12 (1U) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ212418.93+855645.12 (1U), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(246) 12	WDJ212418.93+855645.12	RA: 21 24 19.8043 (321.0825179d) Dec: +85 56 45.90 (85.94608d) Equinox: J2000	Proper Motion RA: 57.84 mas/yr Proper Motion Dec: 48.19 mas/yr Epoch of Position: 2016.0	V=15.5+/-0.003 GALEX_FUV=15.57 SYNTHE TIC_FUV=14.90	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1979)	(246) WDJ212418.93+855645.12	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1979)	(246) WDJ212418.93+855645.12	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 2008)	(246) WDJ212418.93+855645.12	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 2008)	(246) WDJ212418.93+855645.12	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



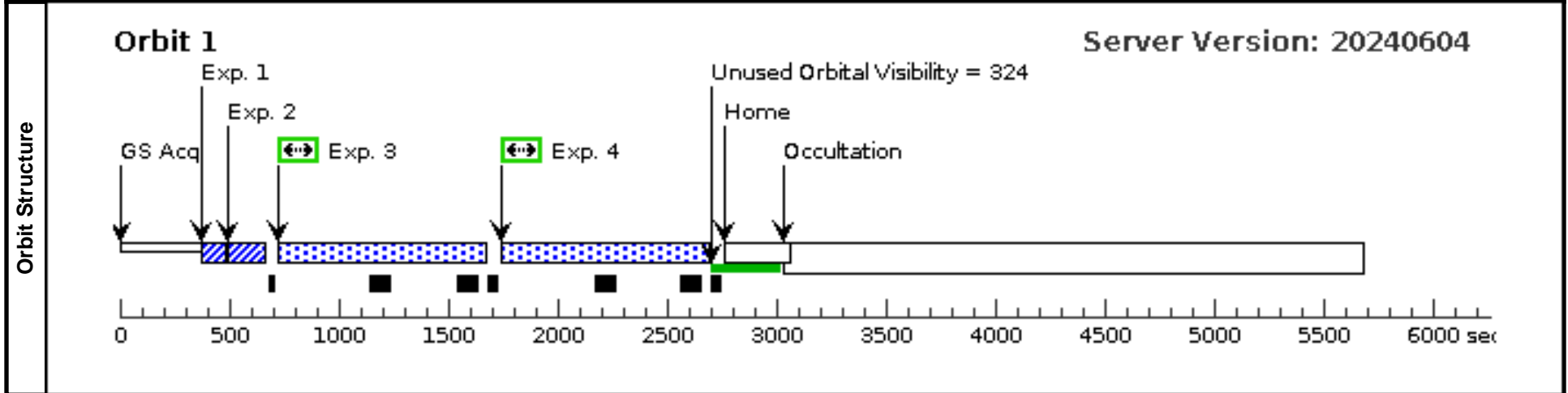
Proposal 17420 - WDJ083637.32-281638.66 (1V) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ083637.32-281638.66 (1V), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(247)	WDJ083637.32-281638.66	RA: 08 36 37.3475 (129.1556146d) Dec: -28 16 39.38 (-28.27761d) Equinox: J2000	Proper Motion RA: 26.87 mas/yr Proper Motion Dec: -44.94 mas/yr Epoch of Position: 2016.0	V=15.68+/-0.003 SYNTHETIC_FUV=14.91	Reference Frame: ICRS
<i>Comments: Distant background object at 8.5": Gaia DR3 5645707297680599040, plx=0.3mas, Bp=20.50, Rp=19.40. Not an M-dwarf, no concern for BOP.</i>						
Category=STAR Description=[DA] Extended=NO						

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.189 1980)	(247) WDJ083637.3 2-281638.66	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 1980)	(247) WDJ083637.3 2-281638.66	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 2009)	(247) WDJ083637.3 2-281638.66	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 2009)	(247) WDJ083637.3 2-281638.66	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



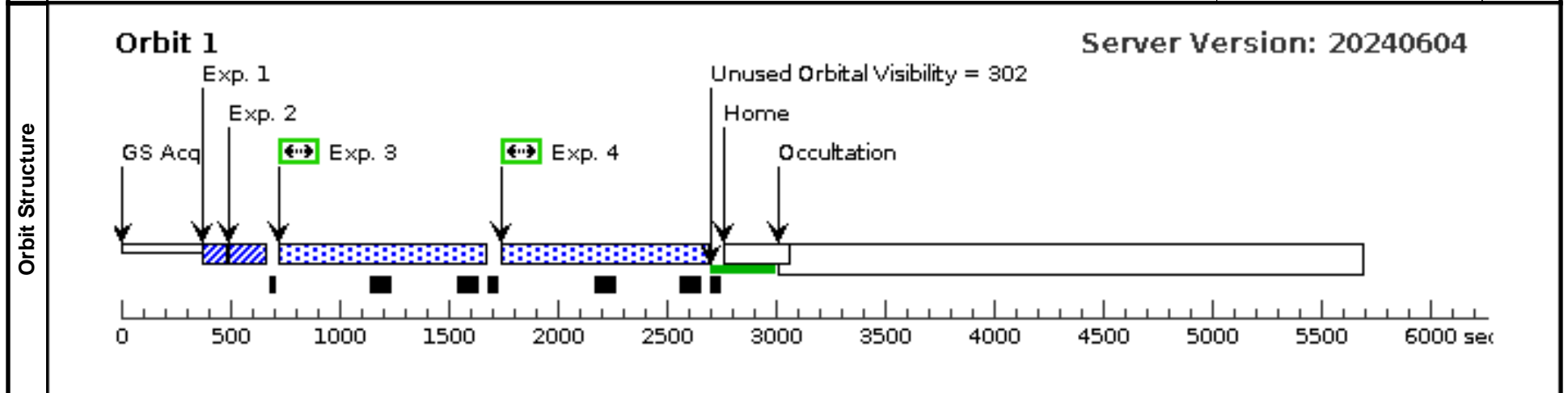
Proposal 17420 - WDJ090638.59+070059.81 (1W) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ090638.59+070059.81 (1W), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(248) 81	WDJ090638.59+070059.81	RA: 09 06 38.5901 (136.6607921d) Dec: +07 00 59.22 (7.01645d) Equinox: J2000	Proper Motion RA: 1.33 mas/yr Proper Motion Dec: -36.42 mas/yr Epoch of Position: 2016.0	V=15.42+/-0.003 GALEX_FUV=15.04 SYNTHE TIC_FUV=14.91	Reference Frame: ICRS
	<i>Comments:</i>					
	<i>Category=STAR</i>					
	<i>Description=[DA]</i>					
	<i>Extended=NO</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.189 1981)	(248) WDJ090638.59+070059.81	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1981)	(248) WDJ090638.59+070059.81	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 2010)	(248) WDJ090638.59+070059.81	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 2010)	(248) WDJ090638.59+070059.81	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



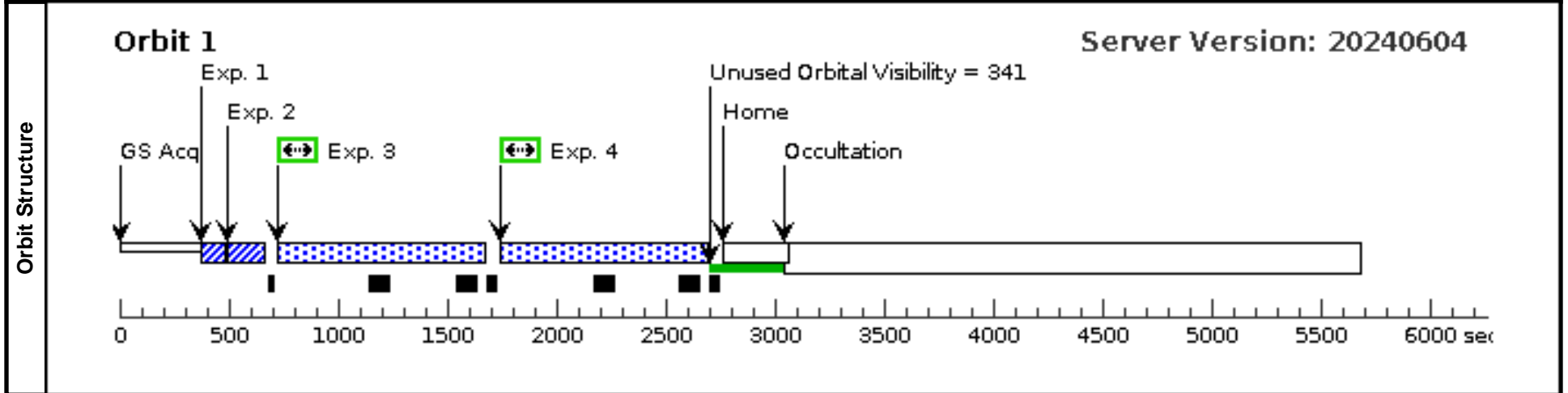
Proposal 17420 - WDJ124752.77-412810.27 (1X) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ124752.77-412810.27 (1X), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(249)	WDJ124752.77-412810.27	RA: 12 47 52.6518 (191.9693825d) Dec: -41 28 10.49 (-41.46958d) Equinox: J2000	Proper Motion RA: -80.85 mas/yr Proper Motion Dec: -13.53 mas/yr Epoch of Position: 2016.0	V=15.3+/-0.003 GALEX_FUV=15.06 SYNTHE TIC_FUV=14.92	Reference Frame: ICRS
	<i>Comments: Distant background object at 7.0": Gaia DR3 6139927603884664576, plx=0.3mas, Bp=18.04, Rp=16.92. Not an M-dwarf, no concern for BOP.</i>					
	Category=STAR Description=[DA] Extended=NO					

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.189 1982)	(249) WDJ124752.77-412810.27	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 1982)	(249) WDJ124752.77-412810.27	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 2011)	(249) WDJ124752.77-412810.27	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 2011)	(249) WDJ124752.77-412810.27	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



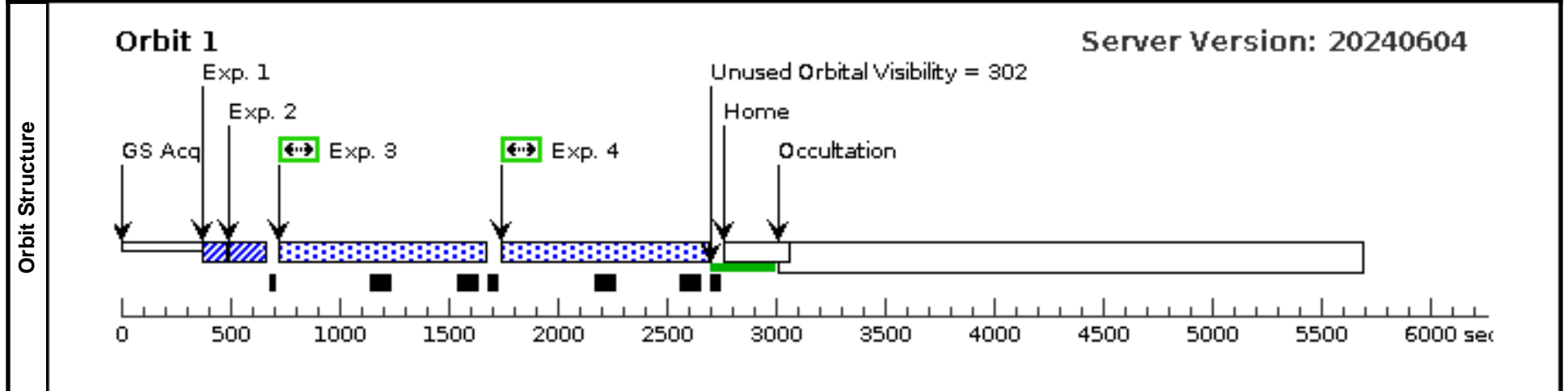
Proposal 17420 - WDJ132230.90-061158.15 (1Y) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ132230.90-061158.15 (1Y), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(250)	WDJ132230.90-061158.15	RA: 13 22 30.8191 (200.6284129d) Dec: -06 12 0.43 (-6.20012d) Equinox: J2000	Proper Motion RA: -71.57 mas/yr Proper Motion Dec: -141.14 mas/yr Epoch of Position: 2016.0	V=15.17+/-0.003 GALEX_FUV=14.90 SYNTHE TIC_FUV=14.92	Reference Frame: ICRS
<i>Comments:</i>					
Category=STAR Description=[DA] Extended=NO					

#	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.189 1983)	(250) WDJ132230.90-061158.15	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
2	ACQ/PEAK D (COS.sa.189 1983)	(250) WDJ132230.90-061158.15	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3	FP-POS3 (COS.sp.189 2012)	(250) WDJ132230.90-061158.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4	FP-POS4 (COS.sp.189 2012)	(250) WDJ132230.90-061158.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



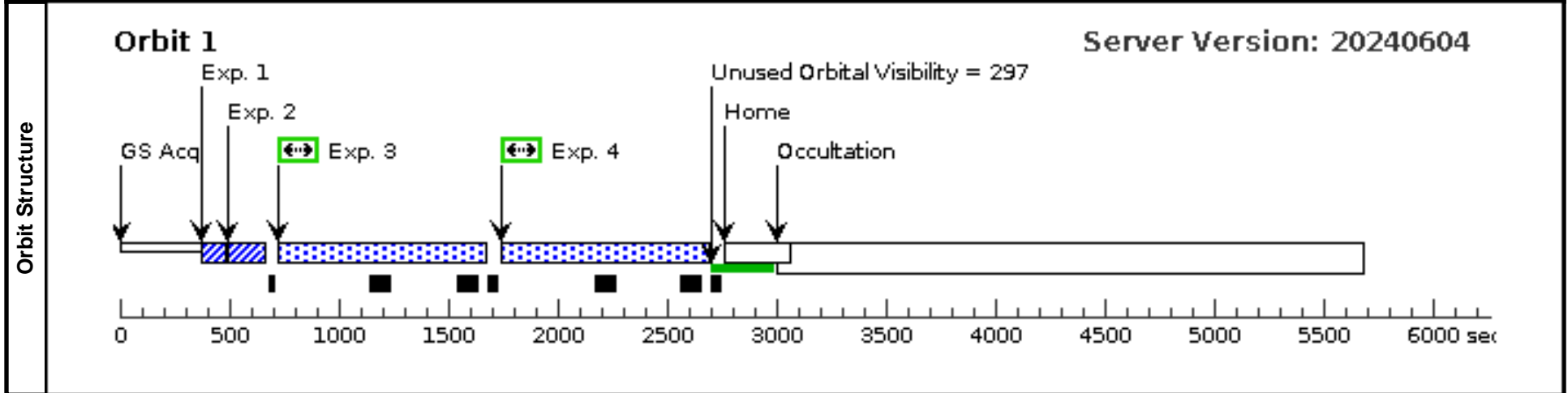
Proposal 17420 - WDJ211146.39+012054.26 (1Z) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ211146.39+012054.26 (1Z), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(251) 26	WDJ211146.39+012054.26	RA: 21 11 46.4483 (317.9435346d) Dec: +01 20 53.52 (1.34820d) Equinox: J2000	Proper Motion RA: 58.45 mas/yr Proper Motion Dec: -46.01 mas/yr Epoch of Position: 2016.0	V=15.24+/-0.003 GALEX_FUV=15.01 SYNTHE TIC_FUV=14.93	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.189 8256)	(251) WDJ211146.39+012054.26	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 8256)	(251) WDJ211146.39+012054.26	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 8259)	(251) WDJ211146.39+012054.26	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 8259)	(251) WDJ211146.39+012054.26	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



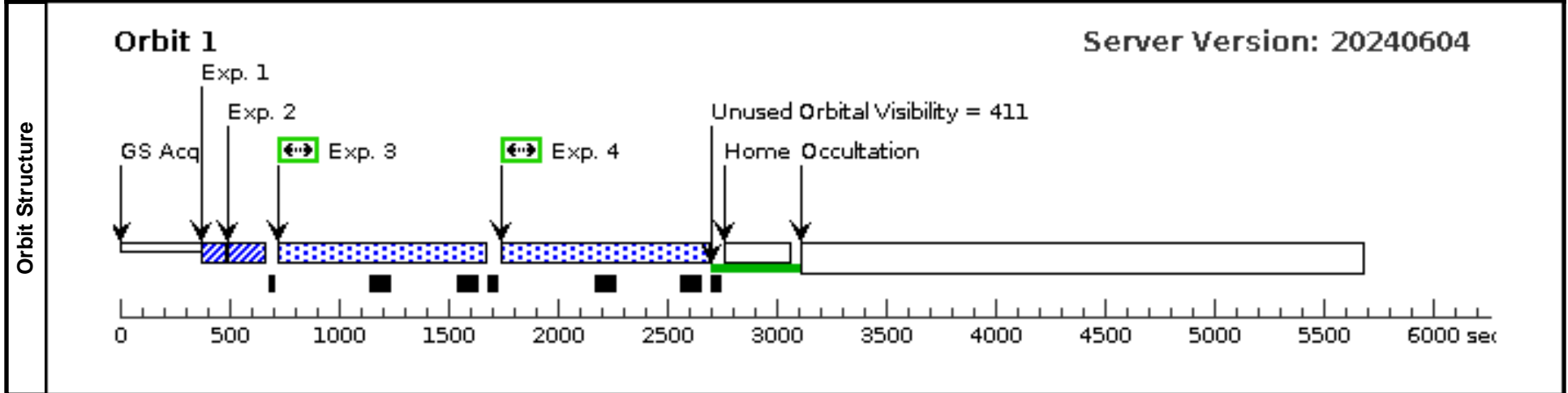
Proposal 17420 - WDJ085708.32-603245.24 (2A) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ085708.32-603245.24 (2A), completed				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(252)	WDJ085708.32-603245.24	RA: 08 57 8.0740 (134.2836417d) Dec: -60 32 41.58 (-60.54488d) Equinox: J2000	Proper Motion RA: -113.97 mas/yr Proper Motion Dec: 228.7 mas/yr Epoch of Position: 2016.0	V=15.52+/-0.003 SYNTHETIC_FUV=14.93	Reference Frame: ICRS
<i>Comments:</i> Category=STAR Description=[DA] Extended=NO						

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.189 8260)	(252) WDJ085708.32-603245.24	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]
2		ACQ/PEAK D (COS.sa.189 8260)	(252) WDJ085708.32-603245.24	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
3		FP-POS3 (COS.sp.189 8261)	(252) WDJ085708.32-603245.24	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
4		FP-POS4 (COS.sp.189 8261)	(252) WDJ085708.32-603245.24	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



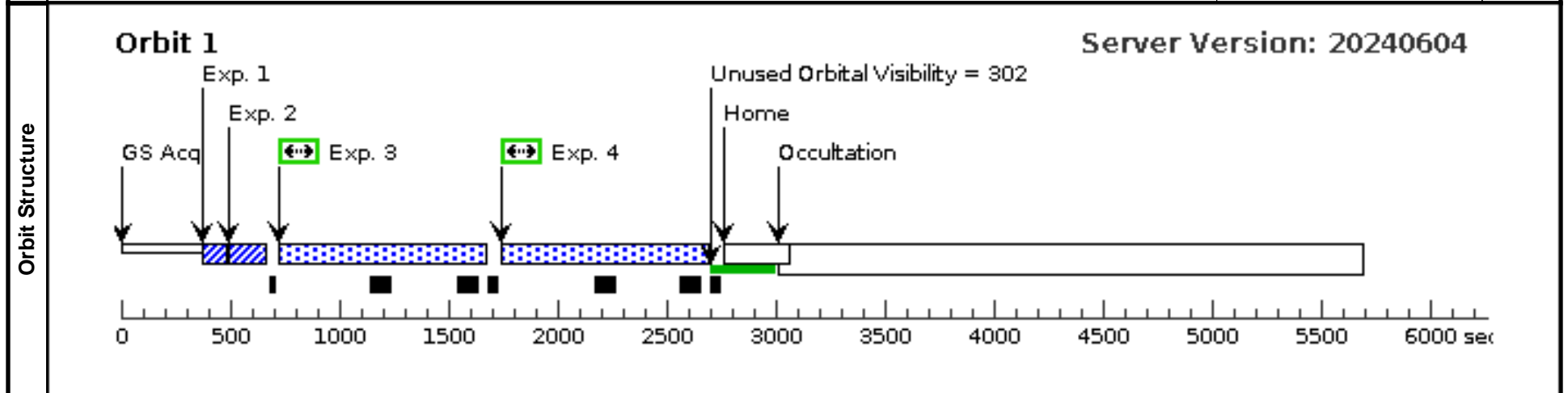
Proposal 17420 - WDJ031743.17+090955.15 (2B) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ031743.17+090955.15 (2B), scheduled				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(253)	WDJ031743.17+090955.15	RA: 03 17 43.2379 (49.4301579d) Dec: +09 09 55.01 (9.16528d) Equinox: J2000	Proper Motion RA: 65.88 mas/yr Proper Motion Dec: -8.56 mas/yr Epoch of Position: 2016.0	V=15.84+/-0.003 GALEX_FUV=15.17 SYNTHE TIC_FUV=14.93	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 8262)	(253) WDJ031743.17+090955.15	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 8262)	(253) WDJ031743.17+090955.15	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 8263)	(253) WDJ031743.17+090955.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 8263)	(253) WDJ031743.17+090955.15	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]



Proposal 17420 - WDJ074735.98+210635.83 (2C) - A legacy survey for evolved planetary systems within 100pc

Tue Sep 10 16:02:50 GMT 2024

Visit	Proposal 17420, WDJ074735.98+210635.83 (2C), scheduling				
	Diagnostic Status: No Diagnostics				
	Scientific Instruments: COS/FUV				
	Special Requirements: (none)				

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(254)	WDJ074735.98+210635.83	RA: 07 47 36.0004 (116.9000017d) Dec: +21 06 36.25 (21.11007d) Equinox: J2000	Proper Motion RA: 18.88 mas/yr Proper Motion Dec: 26.28 mas/yr Epoch of Position: 2016.0	V=15.79+/-0.003 GALEX_FUV=15.05 SYNTHE TIC_FUV=14.93	Reference Frame: ICRS
	<i>Comments:</i> Category=STAR Description=[DA] Extended=NO					

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.189 8264)	(254) WDJ074735.98+210635.83	COS/FUV, ACQ/PEAKXD, PSA	G130M 1291 A				4 Secs (4 Secs) [==>]	[1]
	2	ACQ/PEAK D (COS.sa.189 8264)	(254) WDJ074735.98+210635.83	COS/FUV, ACQ/PEAKD, PSA	G130M 1291 A	STEP-SIZE=0.9; NUM-POS=5; CENTER=DEF			4 Secs (4 Secs) [==>]	[1]
	3	FP-POS3 (COS.sp.189 8265)	(254) WDJ074735.98+210635.83	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=3			900 Secs (900 Secs) [==>]	[1]
	4	FP-POS4 (COS.sp.189 8265)	(254) WDJ074735.98+210635.83	COS/FUV, TIME-TAG, PSA	G130M 1291 A	BUFFER-TIME=39 5; FLASH=YES; FP-POS=4			900 Secs (900 Secs) [==>]	[1]

