



15771 - Cycle 27 COS/FUV Detector Dark Monitor

Cycle: 27, Proposal Category: CAL/COS

(Availability Mode: RESTRICTED)

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	DARK	COS/FUV	1	09-Jul-2019 14:03:04.0	yes
02	DARK	COS/FUV	1	09-Jul-2019 14:03:04.0	yes
03	DARK	COS/FUV	1	09-Jul-2019 14:03:05.0	yes
04	DARK	COS/FUV	1	09-Jul-2019 14:03:05.0	yes
05	DARK	COS/FUV	1	09-Jul-2019 14:03:05.0	yes
06	DARK	COS/FUV	1	09-Jul-2019 14:03:06.0	yes
07	DARK	COS/FUV	1	09-Jul-2019 14:03:06.0	yes
08	DARK	COS/FUV	1	09-Jul-2019 14:03:06.0	yes
09	DARK	COS/FUV	1	09-Jul-2019 14:03:07.0	yes
0A	DARK	COS/FUV	1	09-Jul-2019 14:03:07.0	yes
0B	DARK	COS/FUV	1	09-Jul-2019 14:03:07.0	yes

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Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
0C	DARK	COS/FUV	1	09-Jul-2019 14:03:07.0	yes
0D	DARK	COS/FUV	1	09-Jul-2019 14:03:08.0	yes
0E	DARK	COS/FUV	1	09-Jul-2019 14:03:08.0	yes
0F	DARK	COS/FUV	1	09-Jul-2019 14:03:08.0	yes
0G	DARK	COS/FUV	1	09-Jul-2019 14:03:08.0	yes
0H	DARK	COS/FUV	1	09-Jul-2019 14:03:09.0	yes
0I	DARK	COS/FUV	1	09-Jul-2019 14:03:09.0	yes
0J	DARK	COS/FUV	1	09-Jul-2019 14:03:09.0	yes
0K	DARK	COS/FUV	1	09-Jul-2019 14:03:10.0	yes
0L	DARK	COS/FUV	1	09-Jul-2019 14:03:10.0	yes
0M	DARK	COS/FUV	1	09-Jul-2019 14:03:10.0	yes
0N	DARK	COS/FUV	1	09-Jul-2019 14:03:10.0	yes
0O	DARK	COS/FUV	1	09-Jul-2019 14:03:11.0	yes
0P	DARK	COS/FUV	1	09-Jul-2019 14:03:11.0	yes
0Q	DARK	COS/FUV	1	09-Jul-2019 14:03:11.0	yes
0R	DARK	COS/FUV	1	09-Jul-2019 14:03:12.0	yes
0S	DARK	COS/FUV	1	09-Jul-2019 14:03:12.0	yes
0T	DARK	COS/FUV	1	09-Jul-2019 14:03:12.0	yes
0U	DARK	COS/FUV	1	09-Jul-2019 14:03:13.0	yes
0V	DARK	COS/FUV	1	09-Jul-2019 14:03:13.0	yes
0W	DARK	COS/FUV	1	09-Jul-2019 14:03:13.0	yes
0X	DARK	COS/FUV	1	09-Jul-2019 14:03:13.0	yes
0Y	DARK	COS/FUV	1	09-Jul-2019 14:03:14.0	yes
0Z	DARK	COS/FUV	1	09-Jul-2019 14:03:14.0	yes
10	DARK	COS/FUV	1	09-Jul-2019 14:03:14.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
11	DARK	COS/FUV	1	09-Jul-2019 14:03:14.0	yes
12	DARK	COS/FUV	1	09-Jul-2019 14:03:15.0	yes
13	DARK	COS/FUV	1	09-Jul-2019 14:03:15.0	yes
14	DARK	COS/FUV	1	09-Jul-2019 14:03:15.0	yes
15	DARK	COS/FUV	1	09-Jul-2019 14:03:16.0	yes
16	DARK	COS/FUV	1	09-Jul-2019 14:03:16.0	yes
17	DARK	COS/FUV	1	09-Jul-2019 14:03:16.0	yes
18	DARK	COS/FUV	1	09-Jul-2019 14:03:16.0	yes
19	DARK	COS/FUV	1	09-Jul-2019 14:03:17.0	yes
1A	DARK	COS/FUV	1	09-Jul-2019 14:03:17.0	yes
1B	DARK	COS/FUV	1	09-Jul-2019 14:03:17.0	yes
1C	DARK	COS/FUV	1	09-Jul-2019 14:03:17.0	yes
1D	DARK	COS/FUV	1	09-Jul-2019 14:03:18.0	yes
1E	DARK	COS/FUV	1	09-Jul-2019 14:03:18.0	yes
1F	DARK	COS/FUV	1	09-Jul-2019 14:03:18.0	yes
1G	DARK	COS/FUV	1	09-Jul-2019 14:03:19.0	yes
1H	DARK	COS/FUV	1	09-Jul-2019 14:03:19.0	yes
1I	DARK	COS/FUV	1	09-Jul-2019 14:03:19.0	yes
1J	DARK	COS/FUV	1	09-Jul-2019 14:03:19.0	yes
1K	DARK	COS/FUV	1	09-Jul-2019 14:03:20.0	yes
1L	DARK	COS/FUV	1	09-Jul-2019 14:03:20.0	yes
1M	DARK	COS/FUV	1	09-Jul-2019 14:03:20.0	yes
1N	DARK	COS/FUV	1	09-Jul-2019 14:03:20.0	yes
1O	DARK	COS/FUV	1	09-Jul-2019 14:03:21.0	yes
1P	DARK	COS/FUV	1	09-Jul-2019 14:03:21.0	yes

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Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
1Q	DARK	COS/FUV	1	09-Jul-2019 14:03:21.0	yes
1R	DARK	COS/FUV	1	09-Jul-2019 14:03:22.0	yes
1S	DARK	COS/FUV	1	09-Jul-2019 14:03:22.0	yes
1T	DARK	COS/FUV	1	09-Jul-2019 14:03:22.0	yes
1U	DARK	COS/FUV	1	09-Jul-2019 14:03:22.0	yes
1V	DARK	COS/FUV	1	09-Jul-2019 14:03:23.0	yes
1W	DARK	COS/FUV	1	09-Jul-2019 14:03:23.0	yes
1X	DARK	COS/FUV	1	09-Jul-2019 14:03:23.0	yes
1Y	DARK	COS/FUV	1	09-Jul-2019 14:03:24.0	yes
1Z	DARK	COS/FUV	1	09-Jul-2019 14:03:24.0	yes
20	DARK	COS/FUV	1	09-Jul-2019 14:03:24.0	yes
21	DARK	COS/FUV	1	09-Jul-2019 14:03:24.0	yes
22	DARK	COS/FUV	1	09-Jul-2019 14:03:25.0	yes
23	DARK	COS/FUV	1	09-Jul-2019 14:03:25.0	yes
24	DARK	COS/FUV	1	09-Jul-2019 14:03:25.0	yes
25	DARK	COS/FUV	1	09-Jul-2019 14:03:25.0	yes
26	DARK	COS/FUV	1	09-Jul-2019 14:03:26.0	yes
27	DARK	COS/FUV	1	09-Jul-2019 14:03:26.0	yes
28	DARK	COS/FUV	1	09-Jul-2019 14:03:26.0	yes
29	DARK	COS/FUV	1	09-Jul-2019 14:03:26.0	yes
2A	DARK	COS/FUV	1	09-Jul-2019 14:03:27.0	yes
2B	DARK	COS/FUV	1	09-Jul-2019 14:03:27.0	yes
2C	DARK	COS/FUV	1	09-Jul-2019 14:03:27.0	yes
2D	DARK	COS/FUV	1	09-Jul-2019 14:03:27.0	yes
2E	DARK	COS/FUV	1	09-Jul-2019 14:03:28.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
2F	DARK	COS/FUV	1	09-Jul-2019 14:03:28.0	yes
2G	DARK	COS/FUV	1	09-Jul-2019 14:03:28.0	yes
2H	DARK	COS/FUV	1	09-Jul-2019 14:03:29.0	yes
2I	DARK	COS/FUV	1	09-Jul-2019 14:03:29.0	yes
2J	DARK	COS/FUV	1	09-Jul-2019 14:03:29.0	yes
2K	DARK	COS/FUV	1	09-Jul-2019 14:03:29.0	yes
2L	DARK	COS/FUV	1	09-Jul-2019 14:03:30.0	yes
2M	DARK	COS/FUV	1	09-Jul-2019 14:03:30.0	yes
2N	DARK	COS/FUV	1	09-Jul-2019 14:03:30.0	yes
2O	DARK	COS/FUV	1	09-Jul-2019 14:03:30.0	yes
2P	DARK	COS/FUV	1	09-Jul-2019 14:03:31.0	yes
2Q	DARK	COS/FUV	1	09-Jul-2019 14:03:31.0	yes
2R	DARK	COS/FUV	1	09-Jul-2019 14:03:31.0	yes
2S	DARK	COS/FUV	1	09-Jul-2019 14:03:31.0	yes
2T	DARK	COS/FUV	1	09-Jul-2019 14:03:32.0	yes
2U	DARK	COS/FUV	1	09-Jul-2019 14:03:32.0	yes
2V	DARK	COS/FUV	1	09-Jul-2019 14:03:32.0	yes
2W	DARK	COS/FUV	1	09-Jul-2019 14:03:33.0	yes
2X	DARK	COS/FUV	1	09-Jul-2019 14:03:33.0	yes
2Y	DARK	COS/FUV	1	09-Jul-2019 14:03:33.0	yes
2Z	DARK	COS/FUV	1	09-Jul-2019 14:03:33.0	yes
30	DARK	COS/FUV	1	09-Jul-2019 14:03:34.0	yes
31	DARK	COS/FUV	1	09-Jul-2019 14:03:34.0	yes
32	DARK	COS/FUV	1	09-Jul-2019 14:03:34.0	yes
33	DARK	COS/FUV	1	09-Jul-2019 14:03:34.0	yes

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34	DARK	COS/FUV	1	09-Jul-2019 14:03:35.0	yes
35	DARK	COS/FUV	1	09-Jul-2019 14:03:35.0	yes
36	DARK	COS/FUV	1	09-Jul-2019 14:03:35.0	yes
37	DARK	COS/FUV	1	09-Jul-2019 14:03:36.0	yes
38	DARK	COS/FUV	1	09-Jul-2019 14:03:36.0	yes
39	DARK	COS/FUV	1	09-Jul-2019 14:03:36.0	yes
3A	DARK	COS/FUV	1	09-Jul-2019 14:03:36.0	yes
3B	DARK	COS/FUV	1	09-Jul-2019 14:03:37.0	yes
3C	DARK	COS/FUV	1	09-Jul-2019 14:03:37.0	yes
3D	DARK	COS/FUV	1	09-Jul-2019 14:03:37.0	yes
3E	DARK	COS/FUV	1	09-Jul-2019 14:03:37.0	yes
3F	DARK	COS/FUV	1	09-Jul-2019 14:03:38.0	yes
3G	DARK	COS/FUV	1	09-Jul-2019 14:03:38.0	yes
3H	DARK	COS/FUV	1	09-Jul-2019 14:03:38.0	yes
3I	DARK	COS/FUV	1	09-Jul-2019 14:03:38.0	yes
3J	DARK	COS/FUV	1	09-Jul-2019 14:03:39.0	yes
3K	DARK	COS/FUV	1	09-Jul-2019 14:03:39.0	yes
3L	DARK	COS/FUV	1	09-Jul-2019 14:03:39.0	yes
3M	DARK	COS/FUV	1	09-Jul-2019 14:03:40.0	yes
3N	DARK	COS/FUV	1	09-Jul-2019 14:03:40.0	yes
3O	DARK	COS/FUV	1	09-Jul-2019 14:03:40.0	yes
3P	DARK	COS/FUV	1	09-Jul-2019 14:03:40.0	yes
3Q	DARK	COS/FUV	1	09-Jul-2019 14:03:41.0	yes
3R	DARK	COS/FUV	1	09-Jul-2019 14:03:41.0	yes
3S	DARK	COS/FUV	1	09-Jul-2019 14:03:41.0	yes

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3T	DARK	COS/FUV	1	09-Jul-2019 14:03:41.0	yes
3U	DARK	COS/FUV	1	09-Jul-2019 14:03:42.0	yes
3V	DARK	COS/FUV	1	09-Jul-2019 14:03:42.0	yes
3W	DARK	COS/FUV	1	09-Jul-2019 14:03:42.0	yes
3X	DARK	COS/FUV	1	09-Jul-2019 14:03:43.0	yes
3Y	DARK	COS/FUV	1	09-Jul-2019 14:03:43.0	yes
3Z	DARK	COS/FUV	1	09-Jul-2019 14:03:43.0	yes
40	DARK	COS/FUV	1	09-Jul-2019 14:03:43.0	yes
41	DARK	COS/FUV	1	09-Jul-2019 14:03:44.0	yes
42	DARK	COS/FUV	1	09-Jul-2019 14:03:44.0	yes
43	DARK	COS/FUV	1	09-Jul-2019 14:03:44.0	yes
44	DARK	COS/FUV	1	09-Jul-2019 14:03:45.0	yes
45	DARK	COS/FUV	1	09-Jul-2019 14:03:45.0	yes
46	DARK	COS/FUV	1	09-Jul-2019 14:03:45.0	yes
47	DARK	COS/FUV	1	09-Jul-2019 14:03:45.0	yes
48	DARK	COS/FUV	1	09-Jul-2019 14:03:46.0	yes
49	DARK	COS/FUV	1	09-Jul-2019 14:03:46.0	yes
4A	DARK	COS/FUV	1	09-Jul-2019 14:03:46.0	yes
4B	DARK	COS/FUV	1	09-Jul-2019 14:03:46.0	yes
4C	DARK	COS/FUV	1	09-Jul-2019 14:03:47.0	yes
4D	DARK	COS/FUV	1	09-Jul-2019 14:03:47.0	yes
4E	DARK	COS/FUV	1	09-Jul-2019 14:03:47.0	yes
4F	DARK	COS/FUV	1	09-Jul-2019 14:03:47.0	yes
4G	DARK	COS/FUV	1	09-Jul-2019 14:03:48.0	yes
4H	DARK	COS/FUV	1	09-Jul-2019 14:03:48.0	yes

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4I	DARK	COS/FUV	1	09-Jul-2019 14:03:48.0	yes
4J	DARK	COS/FUV	1	09-Jul-2019 14:03:49.0	yes
4K	DARK	COS/FUV	1	09-Jul-2019 14:03:49.0	yes
4L	DARK	COS/FUV	1	09-Jul-2019 14:03:49.0	yes
4M	DARK	COS/FUV	1	09-Jul-2019 14:03:49.0	yes
4N	DARK	COS/FUV	1	09-Jul-2019 14:03:50.0	yes
4O	DARK	COS/FUV	1	09-Jul-2019 14:03:50.0	yes
4P	DARK	COS/FUV	1	09-Jul-2019 14:03:50.0	yes
4Q	DARK	COS/FUV	1	09-Jul-2019 14:03:50.0	yes
4R	DARK	COS/FUV	1	09-Jul-2019 14:03:51.0	yes
4S	DARK	COS/FUV	1	09-Jul-2019 14:03:51.0	yes
4T	DARK	COS/FUV	1	09-Jul-2019 14:03:51.0	yes
4U	DARK	COS/FUV	1	09-Jul-2019 14:03:52.0	yes
4V	DARK	COS/FUV	1	09-Jul-2019 14:03:52.0	yes
4W	DARK	COS/FUV	1	09-Jul-2019 14:03:52.0	yes
4X	DARK	COS/FUV	1	09-Jul-2019 14:03:52.0	yes
4Y	DARK	COS/FUV	1	09-Jul-2019 14:03:53.0	yes
4Z	DARK	COS/FUV	1	09-Jul-2019 14:03:53.0	yes
50	DARK	COS/FUV	1	09-Jul-2019 14:03:53.0	yes
51	DARK	COS/FUV	1	09-Jul-2019 14:03:53.0	yes
52	DARK	COS/FUV	1	09-Jul-2019 14:03:54.0	yes
53	DARK	COS/FUV	1	09-Jul-2019 14:03:54.0	yes
54	DARK	COS/FUV	1	09-Jul-2019 14:03:54.0	yes
55	DARK	COS/FUV	1	09-Jul-2019 14:03:55.0	yes
56	DARK	COS/FUV	1	09-Jul-2019 14:03:55.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
57	DARK	COS/FUV	1	09-Jul-2019 14:03:55.0	yes
58	DARK	COS/FUV	1	09-Jul-2019 14:03:55.0	yes
59	DARK	COS/FUV	1	09-Jul-2019 14:03:56.0	yes
5A	DARK	COS/FUV	1	09-Jul-2019 14:03:56.0	yes
5B	DARK	COS/FUV	1	09-Jul-2019 14:03:56.0	yes
5C	DARK	COS/FUV	1	09-Jul-2019 14:03:56.0	yes
5D	DARK	COS/FUV	1	09-Jul-2019 14:03:57.0	yes
5E	DARK	COS/FUV	1	09-Jul-2019 14:03:57.0	yes
5F	DARK	COS/FUV	1	09-Jul-2019 14:03:57.0	yes
5G	DARK	COS/FUV	1	09-Jul-2019 14:03:58.0	yes
5H	DARK	COS/FUV	1	09-Jul-2019 14:03:58.0	yes
5I	DARK	COS/FUV	1	09-Jul-2019 14:03:58.0	yes
5J	DARK	COS/FUV	1	09-Jul-2019 14:03:58.0	yes
5K	DARK	COS/FUV	1	09-Jul-2019 14:03:59.0	yes
5L	DARK	COS/FUV	1	09-Jul-2019 14:03:59.0	yes
5M	DARK	COS/FUV	1	09-Jul-2019 14:03:59.0	yes
5N	DARK	COS/FUV	1	09-Jul-2019 14:03:59.0	yes
5O	DARK	COS/FUV	1	09-Jul-2019 14:04:00.0	yes
5P	DARK	COS/FUV	1	09-Jul-2019 14:04:00.0	yes
5Q	DARK	COS/FUV	1	09-Jul-2019 14:04:00.0	yes
5R	DARK	COS/FUV	1	09-Jul-2019 14:04:01.0	yes
5S	DARK	COS/FUV	1	09-Jul-2019 14:04:01.0	yes
5T	DARK	COS/FUV	1	09-Jul-2019 14:04:01.0	yes
5U	DARK	COS/FUV	1	09-Jul-2019 14:04:01.0	yes
5V	DARK	COS/FUV	1	09-Jul-2019 14:04:02.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
5W	DARK	COS/FUV	1	09-Jul-2019 14:04:02.0	yes
5X	DARK	COS/FUV	1	09-Jul-2019 14:04:02.0	yes
5Y	DARK	COS/FUV	1	09-Jul-2019 14:04:02.0	yes
5Z	DARK	COS/FUV	1	09-Jul-2019 14:04:03.0	yes
60	DARK	COS/FUV	1	09-Jul-2019 14:04:03.0	yes
61	DARK	COS/FUV	1	09-Jul-2019 14:04:03.0	yes
62	DARK	COS/FUV	1	09-Jul-2019 14:04:04.0	yes
63	DARK	COS/FUV	1	09-Jul-2019 14:04:04.0	yes
64	DARK	COS/FUV	1	09-Jul-2019 14:04:04.0	yes
65	DARK	COS/FUV	1	09-Jul-2019 14:04:05.0	yes
66	DARK	COS/FUV	1	09-Jul-2019 14:04:05.0	yes
67	DARK	COS/FUV	1	09-Jul-2019 14:04:05.0	yes
68	DARK	COS/FUV	1	09-Jul-2019 14:04:05.0	yes
69	DARK	COS/FUV	1	09-Jul-2019 14:04:06.0	yes
6A	DARK	COS/FUV	1	09-Jul-2019 14:04:07.0	yes
6B	DARK	COS/FUV	1	09-Jul-2019 14:04:07.0	yes
6C	DARK	COS/FUV	1	09-Jul-2019 14:04:07.0	yes
6D	DARK	COS/FUV	1	09-Jul-2019 14:04:08.0	yes
6E	DARK	COS/FUV	1	09-Jul-2019 14:04:08.0	yes
6F	DARK	COS/FUV	1	09-Jul-2019 14:04:08.0	yes
6G	DARK	COS/FUV	1	09-Jul-2019 14:04:08.0	yes
6H	DARK	COS/FUV	1	09-Jul-2019 14:04:09.0	yes
6I	DARK	COS/FUV	1	09-Jul-2019 14:04:09.0	yes
6J	DARK	COS/FUV	1	09-Jul-2019 14:04:09.0	yes
6K	DARK	COS/FUV	1	09-Jul-2019 14:04:09.0	yes

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6L	DARK	COS/FUV	1	09-Jul-2019 14:04:10.0	yes
6M	DARK	COS/FUV	1	09-Jul-2019 14:04:10.0	yes
6N	DARK	COS/FUV	1	09-Jul-2019 14:04:10.0	yes
6O	DARK	COS/FUV	1	09-Jul-2019 14:04:11.0	yes
6P	DARK	COS/FUV	1	09-Jul-2019 14:04:11.0	yes
6Q	DARK	COS/FUV	1	09-Jul-2019 14:04:11.0	yes
6R	DARK	COS/FUV	1	09-Jul-2019 14:04:11.0	yes
6S	DARK	COS/FUV	1	09-Jul-2019 14:04:12.0	yes
6T	DARK	COS/FUV	1	09-Jul-2019 14:04:12.0	yes
6U	DARK	COS/FUV	1	09-Jul-2019 14:04:12.0	yes
6V	DARK	COS/FUV	1	09-Jul-2019 14:04:13.0	yes
6W	DARK	COS/FUV	1	09-Jul-2019 14:04:13.0	yes
6X	DARK	COS/FUV	1	09-Jul-2019 14:04:13.0	yes
6Y	DARK	COS/FUV	1	09-Jul-2019 14:04:13.0	yes
6Z	DARK	COS/FUV	1	09-Jul-2019 14:04:14.0	yes
70	DARK	COS/FUV	1	09-Jul-2019 14:04:14.0	yes
71	DARK	COS/FUV	1	09-Jul-2019 14:04:14.0	yes
72	DARK	COS/FUV	1	09-Jul-2019 14:04:15.0	yes
73	DARK	COS/FUV	1	09-Jul-2019 14:04:15.0	yes
74	DARK	COS/FUV	1	09-Jul-2019 14:04:15.0	yes
75	DARK	COS/FUV	1	09-Jul-2019 14:04:15.0	yes
76	DARK	COS/FUV	1	09-Jul-2019 14:04:16.0	yes
77	DARK	COS/FUV	1	09-Jul-2019 14:04:16.0	yes
78	DARK	COS/FUV	1	09-Jul-2019 14:04:16.0	yes

260 Total Orbits Used

ABSTRACT

Perform routine monitoring of FUV XDL detector dark rate. The main purpose is to look for evidence of a change in the dark rate, both to track on-orbit time dependence and to check for a detector problem developing. Variations of count rates as a function of orbital positions will be analyzed to study the effect of SAA. Stacked images will help us study the spatial distribution of dark rates on the detector.

OBSERVING DESCRIPTION

Monitor the FUV detector dark rate by taking TIME-TAG science exposures with no light on the detector. Five times every week a 22-min exposure is taken with the FUV detector with the shutter closed. The length of the exposures is chosen to make them fit in Earth occultations.

----- Realtime Justification -----

----- Calibration Justification -----

----- Additional Comments -----

Proposal 15771 - Visit 01 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 01 Tue Jul 09 18:04:17 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 05-NOV-2019:00:00:00 AND 11-NOV-2019:23:59:59; SEQ 01,02,03,04,05 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Visit	Proposal 15771, Visit 02 Tue Jul 09 18:04:17 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 01,02,03,04,05 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 03 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 03 Tue Jul 09 18:04:17 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 01,02,03,04,05 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 04 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 04 Tue Jul 09 18:04:17 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 01,02,03,04,05 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 05 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 05										Tue Jul 09 18:04:17 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 01,02,03,04,05 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Visit	Proposal 15771, Visit 06 Tue Jul 09 18:04:17 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 12-NOV-2019:00:00:00 AND 18-NOV-2019:23:59:59; SEQ 06,07,08,09,0A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 07 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 07 Tue Jul 09 18:04:17 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 06,07,08,09,0A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 08 Tue Jul 09 18:04:17 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 06,07,08,09,0A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 09 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 09										Tue Jul 09 18:04:17 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 06,07,08,09,0A WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

Proposal 15771 - Visit 0A - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0A										Tue Jul 09 18:04:17 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 06,07,08,09,0A WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

Proposal 15771 - Visit 0B - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0B Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 19-NOV-2019:00:00:00 AND 25-NOV-2019:23:59:59; SEQ 0B,0C,0D,0E,0F WITHIN 7 D										Tue Jul 09 18:04:17 GMT 2019
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		[1]
										[==>]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation										Server Version: 20190514
											sec

Proposal 15771 - Visit 0C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0C Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0B,0C,0D,0E,0F WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

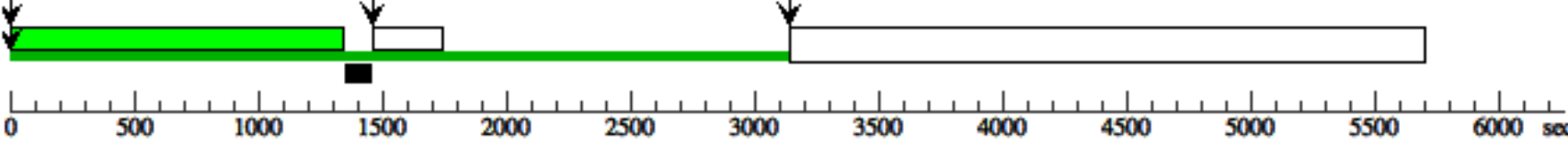
Proposal 15771 - Visit 0D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0D Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0B,0C,0D,0E,0F WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

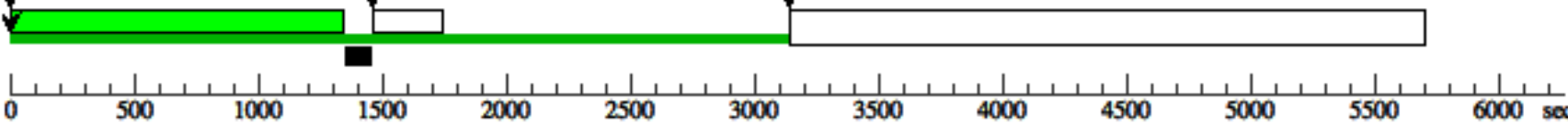
Proposal 15771 - Visit 0E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0E										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 0B,0C,0D,0E,0F WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

Proposal 15771 - Visit 0F - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0F										Tue Jul 09 18:04:18 GMT 2019	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: COS/FUV											
	Special Requirements: SEQ 0B,0C,0D,0E,0F WITHIN 7 D											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  050010001500200025003000350040004500500055006000 sec											Server Version: 20190514

Proposal 15771 - Visit 0G - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0G										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: BETWEEN 26-NOV-2019:00:00:00 AND 02-DEC-2019:23:59:59; SEQ 0G,0H,0I,0J,0K WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
										[==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 										Server Version: 20190514

Proposal 15771 - Visit 0H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0H Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 0I Tue Jul 09 18:04:18 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									
	Server Version: 20190514									

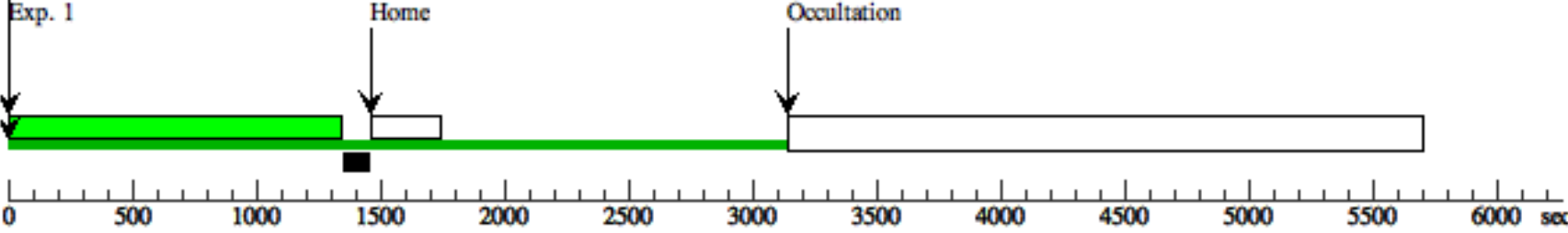
Proposal 15771 - Visit 0J - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0J Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D										Tue Jul 09 18:04:18 GMT 2019
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		[1]
										[==>]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation										Server Version: 20190514

Visit	Proposal 15771, Visit 0K										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 0G,0H,0I,0J,0K WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514
Orbit Structure											

Proposal 15771 - Visit 0L - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0L Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 03-DEC-2019:00:00:00 AND 09-DEC-2019:23:59:59; SEQ 0L,0M,0N,0O,0P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 0M										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation  Server Version: 20190514 050010001500200025003000350040004500500055006000 sec										

Proposal 15771 - Visit 0N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0N										Tue Jul 09 18:04:18 GMT 2019		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: COS/FUV												
	Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)				
										[==>]	[1]		
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec											Server Version: 20190514	

Proposal 15771 - Visit 00 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 00 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 0P Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0L,0M,0N,0O,0P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 0Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0Q										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: BETWEEN 10-DEC-2019:00:00:00 AND 16-DEC-2019:23:59:59; SEQ 0Q,0R,0S,0T,0U WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec										
	Server Version: 20190514										

Proposal 15771 - Visit 0R - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0R										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 0Q,0R,0S,0T,0U WITHIN 7 D										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Proposal 15771 - Visit 0S - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0S Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0Q,0R,0S,0T,0U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Proposal 15771 - Visit 0T - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0T Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0Q,0R,0S,0T,0U WITHIN 7 D										Tue Jul 09 18:04:18 GMT 2019
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		[1]
										[==>]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation										Server Version: 20190514

Proposal 15771 - Visit 0U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0U Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0Q,0R,0S,0T,0U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 0V - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0V Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 17-DEC-2019:00:00:00 AND 23-DEC-2019:23:59:59; SEQ 0V,0W,0X,0Y,0Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 0W - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0W										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 0V,0W,0X,0Y,0Z WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										
	Server Version: 20190514										

Proposal 15771 - Visit 0X - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0X Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0V,0W,0X,0Y,0Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 0Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0Y										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 0V,0W,0X,0Y,0Z WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec										
	Server Version: 20190514										

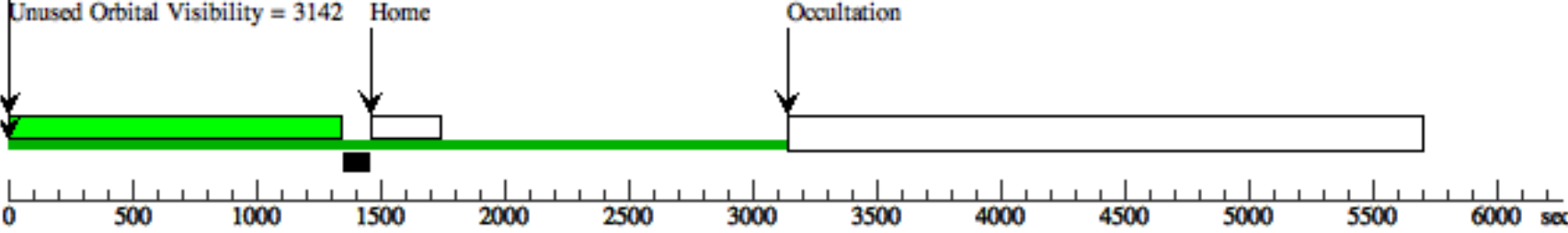
Proposal 15771 - Visit 0Z - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 0Z Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 0V,0W,0X,0Y,0Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 10 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 10 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 24-DEC-2019:00:00:00 AND 30-DEC-2019:23:59:59; SEQ 10,11,12,13,14 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 11 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 11										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  Server Version: 20190514										

Proposal 15771 - Visit 12 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 12 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 13 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 13 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 14										Tue Jul 09 18:04:18 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 10,11,12,13,14 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										
	Server Version: 20190514										

Proposal 15771 - Visit 15 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 15 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 31-DEC-2019:00:00:00 AND 06-JAN-2020:23:59:59; SEQ 15,16,17,18,19 WITHIN 7 D										Tue Jul 09 18:04:18 GMT 2019
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		[1]
										[==>]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation										Server Version: 20190514
											sec

Proposal 15771 - Visit 16 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 16 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 17 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Visit	Proposal 15771, Visit 18 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 19 Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 15,16,17,18,19 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1A - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1A Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 07-JAN-2020:00:00:00 AND 13-JAN-2020:23:59:59; SEQ 1A,1B,1C,1D,1E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 1B Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1A,1B,1C,1D,1E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

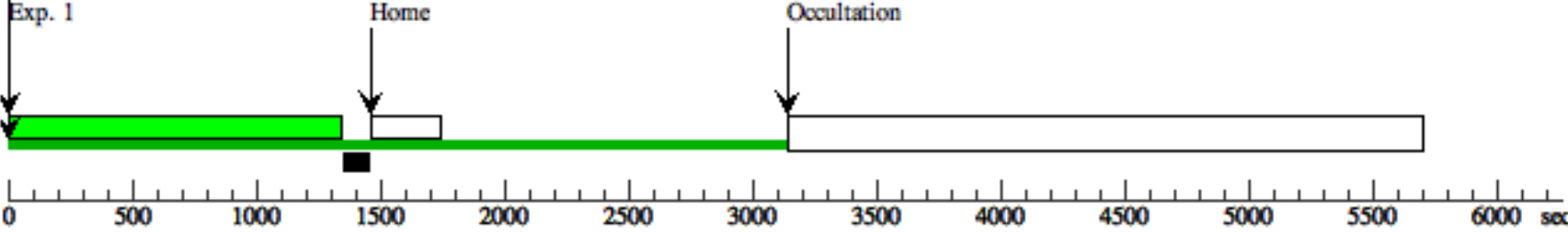
Proposal 15771 - Visit 1C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1C Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1A,1B,1C,1D,1E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 1D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1D Tue Jul 09 18:04:18 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1A,1B,1C,1D,1E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1E										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 1A,1B,1C,1D,1E WITHIN 7 D										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation  Server Version: 20190514 050010001500200025003000350040004500500055006000 sec										
											[1]

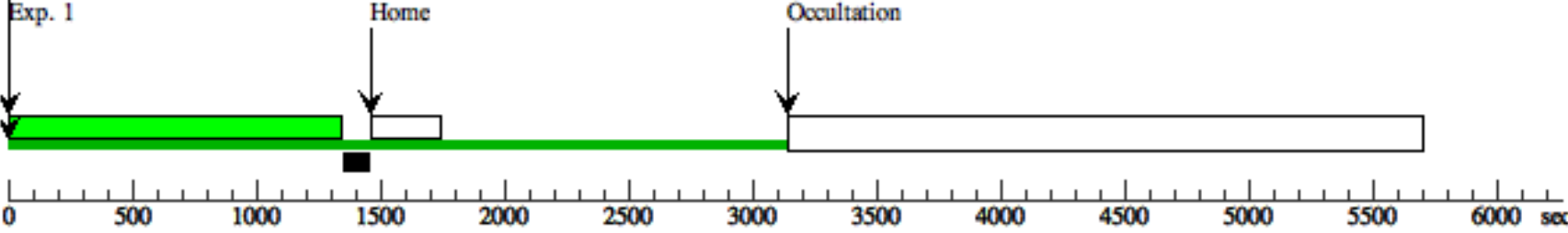
Proposal 15771 - Visit 1F - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1F Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 14-JAN-2020:00:00:00 AND 20-JAN-2020:23:59:59; SEQ 1F,1G,1H,1I,1J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1G - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1G Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Proposal 15771 - Visit 1H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1H										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation  050010001500200025003000350040004500500055006000 sec Server Version: 20190514										
											[1]

Proposal 15771 - Visit 1I - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1I Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 15771 - Visit 1J - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1J										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 1F,1G,1H,1I,1J WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Proposal 15771 - Visit 1K - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1K										Tue Jul 09 18:04:19 GMT 2019	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: COS/FUV											
	Special Requirements: BETWEEN 21-JAN-2020:00:00:00 AND 27-JAN-2020:23:59:59; SEQ 1K,1L,1M,1N,1O WITHIN 7 D											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec											Server Version: 20190514

Proposal 15771 - Visit 1L - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1L Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

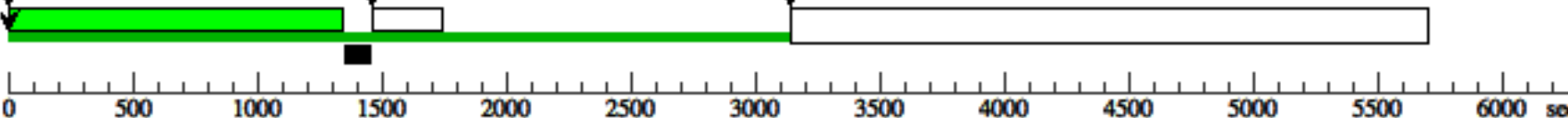
Visit	Proposal 15771, Visit 1M Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1N Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 10 - Cycle 27 COS/FUV Detector Dark Monitor

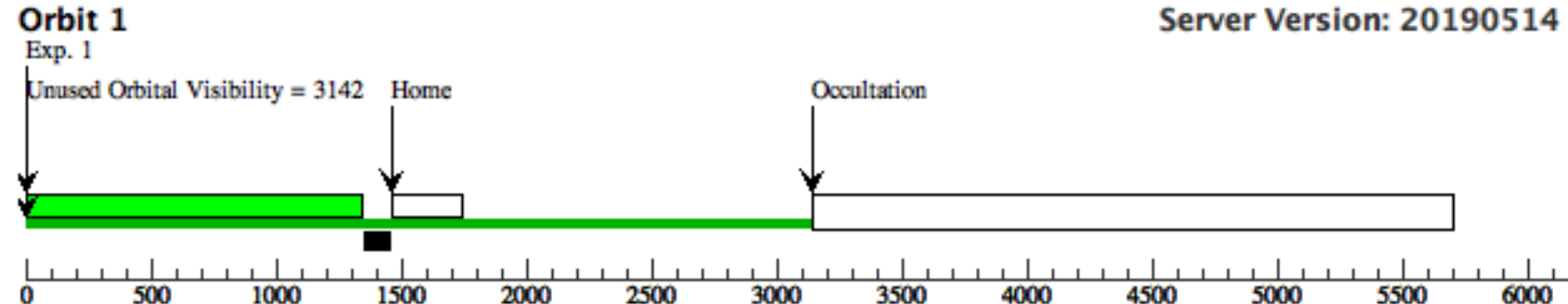
Tue Jul 09 18:04:19 GMT 2019

Visit	Proposal 15771, Visit 10									Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: COS/FUV									
	Special Requirements: SEQ 1K,1L,1M,1N,1O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 									
	Server Version: 20190514									

Proposal 15771 - Visit 1P - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1P										Tue Jul 09 18:04:19 GMT 2019	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: COS/FUV											
	Special Requirements: BETWEEN 28-JAN-2020:00:00:00 AND 03-FEB-2020:23:59:59; SEQ 1P,1Q,1R,1S,1T WITHIN 7 D											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  050010001500200025003000350040004500500055006000 sec											Server Version: 20190514

Proposal 15771 - Visit 1Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1Q										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  Server Version: 20190514										

Proposal 15771 - Visit 1R - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1R Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1S - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1S Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1T - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1T Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1P,1Q,1R,1S,1T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 1U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1U										Tue Jul 09 18:04:19 GMT 2019		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: COS/FUV												
	Special Requirements: BETWEEN 04-FEB-2020:00:00:00 AND 10-FEB-2020:23:59:59; SEQ 1U,1V,1W,1X,1Y WITHIN 7 D												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)				
									[==>]		[1]		
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec											Server Version: 20190514	

Proposal 15771 - Visit 1V - Cycle 27 COS/FUV Detector Dark Monitor

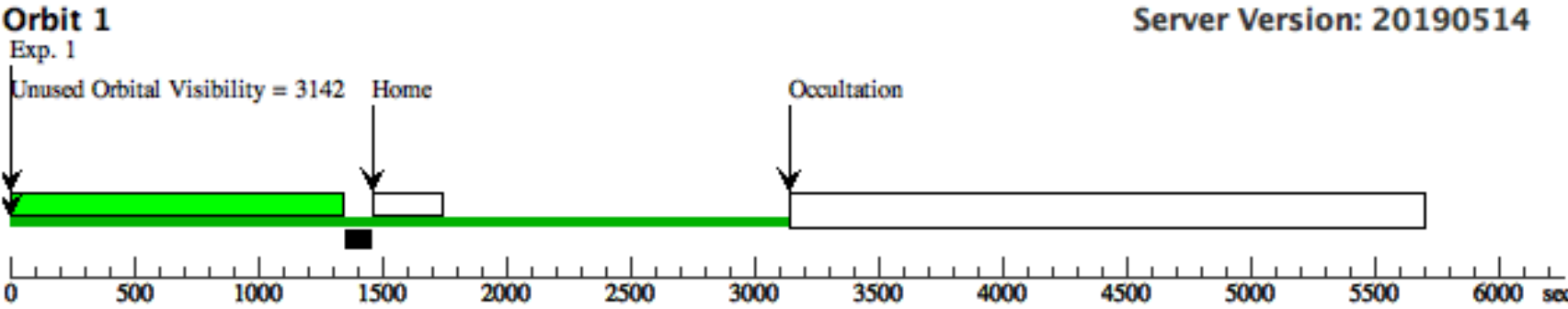
Visit	Proposal 15771, Visit 1V										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 1U,1V,1W,1X,1Y WITHIN 7 D										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Visit	Proposal 15771, Visit 1W Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1U,1V,1W,1X,1Y WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 1X - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1X Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1U,1V,1W,1X,1Y WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation									

Proposal 15771 - Visit 1Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1Y										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 1U,1V,1W,1X,1Y WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  Server Version: 20190514										

Proposal 15771 - Visit 1Z - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 1Z										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: BETWEEN 11-FEB-2020:00:00:00 AND 17-FEB-2020:23:59:59; SEQ 1Z,20,21,22,23 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Visit	Proposal 15771, Visit 20 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1Z,20,21,22,23 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 21 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1Z,20,21,22,23 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 22 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 22 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1Z,20,21,22,23 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 23 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 23 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 1Z,20,21,22,23 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 24 - Cycle 27 COS/FUV Detector Dark Monitor

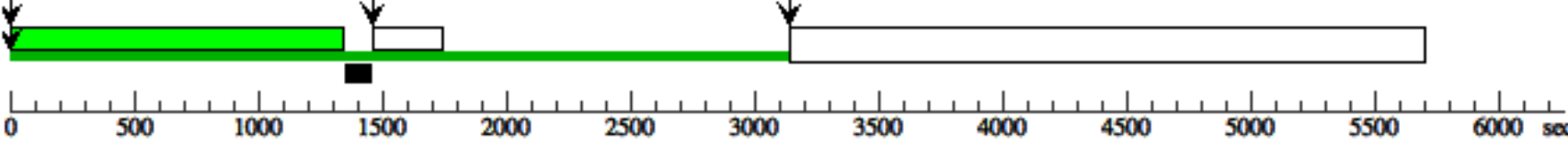
Visit	Proposal 15771, Visit 24 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 18-FEB-2020:00:00:00 AND 24-FEB-2020:23:59:59; SEQ 24,25,26,27,28 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 25 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 25										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 24,25,26,27,28 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514 050010001500200025003000350040004500500055006000sec										

Proposal 15771 - Visit 26 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 26 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 24,25,26,27,28 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Visit	Proposal 15771, Visit 27										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 24,25,26,27,28 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Proposal 15771 - Visit 28 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 28 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 24,25,26,27,28 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 29 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 29 Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 25-FEB-2020:00:00:00 AND 02-MAR-2020:23:59:59; SEQ 29,2A,2B,2C,2D WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 2A - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2A Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 29,2A,2B,2C,2D WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20190514									
	Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 15771 - Visit 2B - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2B Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 29,2A,2B,2C,2D WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2C Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 29,2A,2B,2C,2D WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 2D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2D Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 29,2A,2B,2C,2D WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2E Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 03-MAR-2020:00:00:00 AND 09-MAR-2020:23:59:59; SEQ 2E,2F,2G,2H,2I WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514 050010001500200025003000350040004500500055006000 sec									

Proposal 15771 - Visit 2F - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2F										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 2E,2F,2G,2H,2I WITHIN 7 D										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Proposal 15771 - Visit 2G - Cycle 27 COS/FUV Detector Dark Monitor

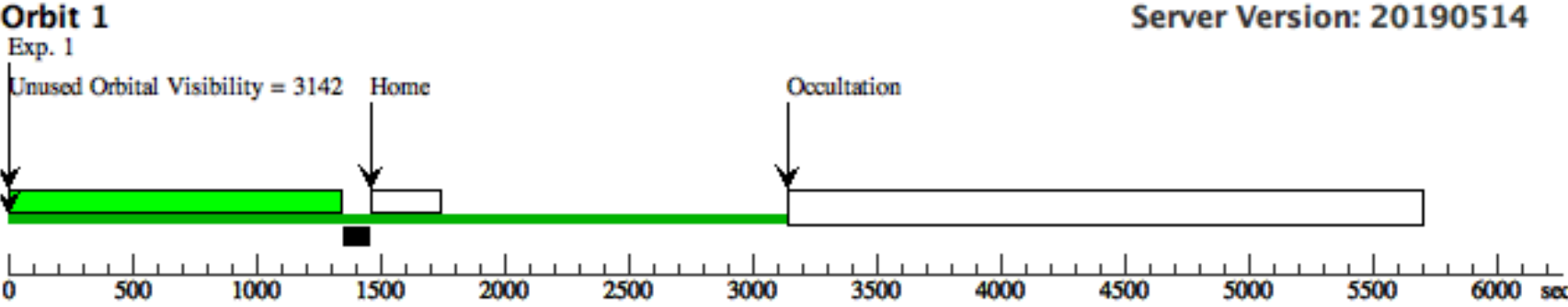
Visit	Proposal 15771, Visit 2G Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2E,2F,2G,2H,2I WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Proposal 15771 - Visit 2H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2H Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2E,2F,2G,2H,2I WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Visit	Proposal 15771, Visit 2I Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2E,2F,2G,2H,2I WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation									

Proposal 15771 - Visit 2J - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2J										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: BETWEEN 10-MAR-2020:00:00:00 AND 16-MAR-2020:23:59:59; SEQ 2J,2K,2L,2M,2N WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation  050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Proposal 15771 - Visit 2K - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2K Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2J,2K,2L,2M,2N WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2L - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2L Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2J,2K,2L,2M,2N WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2M - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2M Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2J,2K,2L,2M,2N WITHIN 7 D										Tue Jul 09 18:04:19 GMT 2019
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		[1]
										[==>]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation										Server Version: 20190514

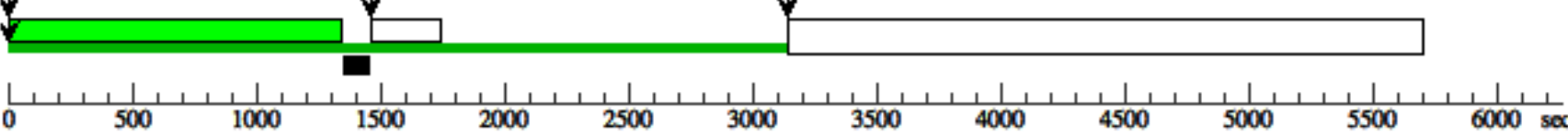
Proposal 15771 - Visit 2N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2N Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2J,2K,2L,2M,2N WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2O - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2O Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 17-MAR-2020:00:00:00 AND 23-MAR-2020:23:59:59; SEQ 2O,2P,2Q,2R,2S WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 2P - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2P										Tue Jul 09 18:04:19 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 2Q,2P,2Q,2R,2S WITHIN 7 D										
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
	[==>]										[1]
Orbit Structure	Orbit 1										Server Version: 20190514
	Exp. 1										
	Unused Orbital Visibility = 3142										
	Home										
	Occultation										
											
	0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 15771 - Visit 2Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2Q Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2Q,2P,2Q,2R,2S WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 2R - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2R Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2O,2P,2Q,2R,2S WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Proposal 15771 - Visit 2S - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2S Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2O,2P,2Q,2R,2S WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2T - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2T Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 24-MAR-2020:00:00:00 AND 30-MAR-2020:23:59:59; SEQ 2T,2U,2V,2W,2X WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514 050010001500200025003000350040004500500055006000 sec									

Proposal 15771 - Visit 2U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2U Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2T,2U,2V,2W,2X WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Server Version: 20190514 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 2V - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2V Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2T,2U,2V,2W,2X WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 2W Tue Jul 09 18:04:19 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2T,2U,2V,2W,2X WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2X - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2X Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2T,2U,2V,2W,2X WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 2Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 2Y Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 31-MAR-2020:00:00:00 AND 06-APR-2020:23:59:59; SEQ 2Y,2Z,30,31,32 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 2Z										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 2Y,2Z,30,31,32 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Visit	Proposal 15771, Visit 30 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2Y,2Z,30,31,32 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 31 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 31 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2Y,2Z,30,31,32 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 32 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 32 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 2Y,2Z,30,31,32 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 33 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 33 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 07-APR-2020:00:00:00 AND 13-APR-2020:23:59:59; SEQ 33,34,35,36,37 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Visit	Proposal 15771, Visit 34 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 33,34,35,36,37 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 35 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 33,34,35,36,37 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 36 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 33,34,35,36,37 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 37 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 33,34,35,36,37 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 38 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 38 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 14-APR-2020:00:00:00 AND 20-APR-2020:23:59:59; SEQ 38,39,3A,3B,3C WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 39 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 38,39,3A,3B,3C WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3A - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3A Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 38,39,3A,3B,3C WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3B - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3B Tue Jul 09 18:04:20 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 38,39,3A,3B,3C WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									
	Server Version: 20190514									

Proposal 15771 - Visit 3C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3C Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 38,39,3A,3B,3C WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3D Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 21-APR-2020:00:00:00 AND 27-APR-2020:23:59:59; SEQ 3D,3E,3F,3G,3H WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3E Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3D,3E,3F,3G,3H WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 3F Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3D,3E,3F,3G,3H WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 3G - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3G Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3D,3E,3F,3G,3H WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3H Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3D,3E,3F,3G,3H WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3I - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3I										Tue Jul 09 18:04:20 GMT 2019		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: COS/FUV												
	Special Requirements: BETWEEN 28-APR-2020:00:00:00 AND 04-MAY-2020:23:59:59; SEQ 3I,3J,3K,3L,3M WITHIN 7 D												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)				
									[==>]		[1]		
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec											Server Version: 20190514	

Visit	Proposal 15771, Visit 3J Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3I,3I,3K,3L,3M WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 3K Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3I,3L,3K,3L,3M WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3L - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3L Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3I,3I,3K,3L,3M WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 3M Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3I,3L,3K,3L,3M WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3N Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 05-MAY-2020:00:00:00 AND 11-MAY-2020:23:59:59; SEQ 3N,3O,3P,3Q,3R WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3O - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3O Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3N,3O,3P,3Q,3R WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3P - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3P Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3N,3O,3P,3Q,3R WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation The diagram shows a horizontal timeline from 0 to 6000 seconds. A green bar representing 'Exp. 1' starts at 0 and ends at approximately 1330 seconds. A small black square representing the 'Home' position is located at approximately 1400 seconds. A vertical line representing 'Occultation' is at approximately 3142 seconds. A long white bar starts at the occultation time and extends to approximately 5700 seconds.									

Proposal 15771 - Visit 3Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3Q Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3N,3Q,3P,3Q,3R WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3R - Cycle 27 COS/FUV Detector Dark Monitor

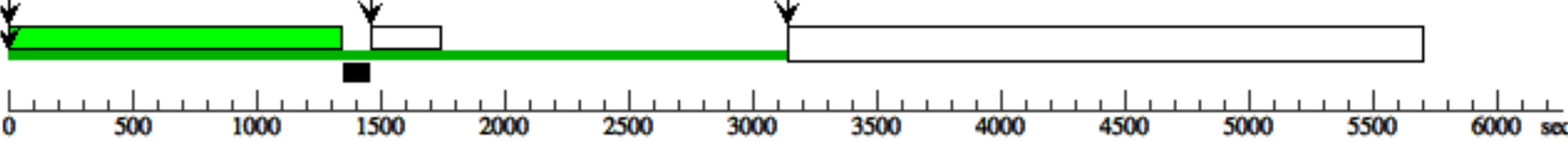
Visit	Proposal 15771, Visit 3R Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3N,3O,3P,3Q,3R WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3S - Cycle 27 COS/FUV Detector Dark Monitor

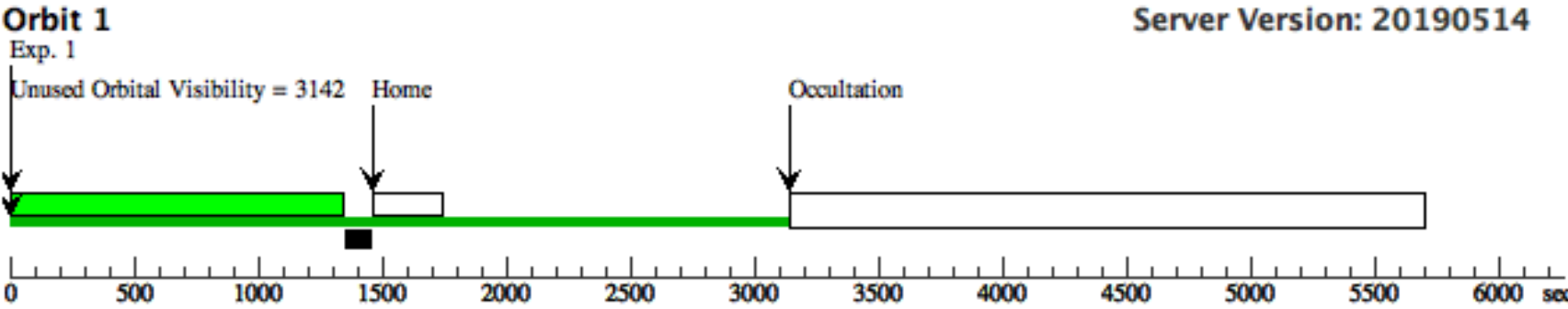
Visit	Proposal 15771, Visit 3S Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 12-MAY-2020:00:00:00 AND 18-MAY-2020:23:59:59; SEQ 3S,3T,3U,3V,3W WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

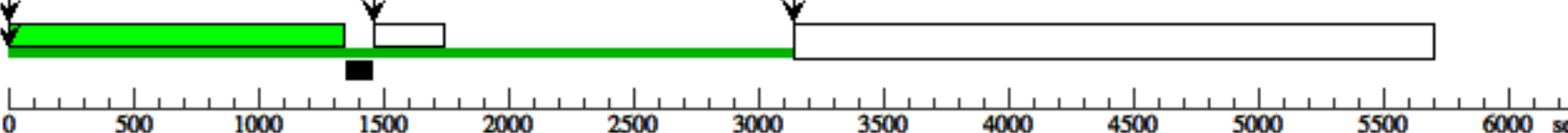
Visit	Proposal 15771, Visit 3T Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation									

Proposal 15771 - Visit 3U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3U										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation  050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Proposal 15771 - Visit 3V - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3V										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 										Server Version: 20190514

Visit	Proposal 15771, Visit 3W										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 3S,3T,3U,3V,3W WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation  Server Version: 20190514										

Proposal 15771 - Visit 3X - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3X Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 19-MAY-2020:00:00:00 AND 25-MAY-2020:23:59:59; SEQ 3X,3Y,3Z,40,41 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 3Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 3Y Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3X,3Y,3Z,40,41 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 3Z Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3X,3Y,3Z,40,41 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 40 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 40 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3X,3Y,3Z,40,41 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 41 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 41 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 3X,3Y,3Z,40,41 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 42 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 26-MAY-2020:00:00:00 AND 01-JUN-2020:23:59:59; SEQ 42,43,44,45,46 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 43 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 43 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 42,43,44,45,46 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 44 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 42,43,44,45,46 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Server Version: 20190514 Unused Orbital Visibility = 3142 Home Occultation									

Visit	Proposal 15771, Visit 45 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 42,43,44,45,46 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 46 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 42,43,44,45,46 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 47 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 47										Tue Jul 09 18:04:20 GMT 2019	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: COS/FUV											
	Special Requirements: BETWEEN 02-JUN-2020:00:00:00 AND 08-JUN-2020:23:59:59; SEQ 47,48,49,4A,4B WITHIN 7 D											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)			
										[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000sec											Server Version: 20190514

Proposal 15771 - Visit 48 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 48 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 47,48,49,4A,4B WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 49 Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 47,48,49,4A,4B WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Server Version: 20190514 Unused Orbital Visibility = 3142 Home Occultation The diagram shows a timeline for Orbit 1, Experiment 1. The x-axis represents time in seconds from 0 to 6000. A green bar from 0 to approximately 1330 seconds indicates the exposure duration. A small black square at approximately 1400 seconds marks the 'Home' position. A vertical line at approximately 3142 seconds marks the 'Occultation' point. The text 'Unused Orbital Visibility = 3142' is shown at the beginning of the timeline.									

Proposal 15771 - Visit 4A - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4A										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 47,48,49,4A,4B WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										

Proposal 15771 - Visit 4B - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4B Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 47,48,49,4A,4B WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 4C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4C Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 09-JUN-2020:00:00:00 AND 15-JUN-2020:23:59:59; SEQ 4C,4D,4E,4F,4G WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4D Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4C,4D,4E,4F,4G WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 4E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4E Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4C,4D,4E,4F,4G WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4F - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4F Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4C,4D,4E,4F,4G WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 4G Tue Jul 09 18:04:20 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4C,4D,4E,4F,4G WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Proposal 15771 - Visit 4H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4H Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 16-JUN-2020:00:00:00 AND 22-JUN-2020:23:59:59; SEQ 4H,4I,4J,4K,4L WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 4I Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4H,4I,4J,4K,4L WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 15771 - Visit 4J - Cycle 27 COS/FUV Detector Dark Monitor

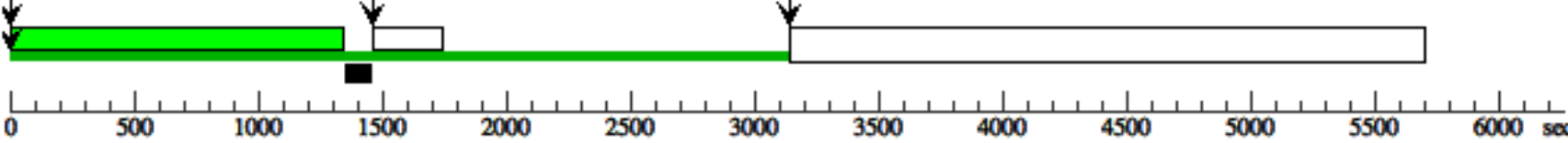
Visit	Proposal 15771, Visit 4J										Tue Jul 09 18:04:20 GMT 2019	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: COS/FUV											
	Special Requirements: SEQ 4H,4I,4J,4K,4L WITHIN 7 D											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)			
										[==>]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec											Server Version: 20190514

Proposal 15771 - Visit 4K - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4K Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4H,4I,4J,4K,4L WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 4L Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4H,4I,4J,4K,4L WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4M - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4M										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: BETWEEN 23-JUN-2020:00:00:00 AND 29-JUN-2020:23:59:59; SEQ 4M,4N,4O,4P,4Q WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 										Server Version: 20190514

Proposal 15771 - Visit 4N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4N										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 4M,4N,4O,4P,4Q WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Proposal 15771 - Visit 4O - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4O										Tue Jul 09 18:04:20 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 4M,4N,4O,4P,4Q WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

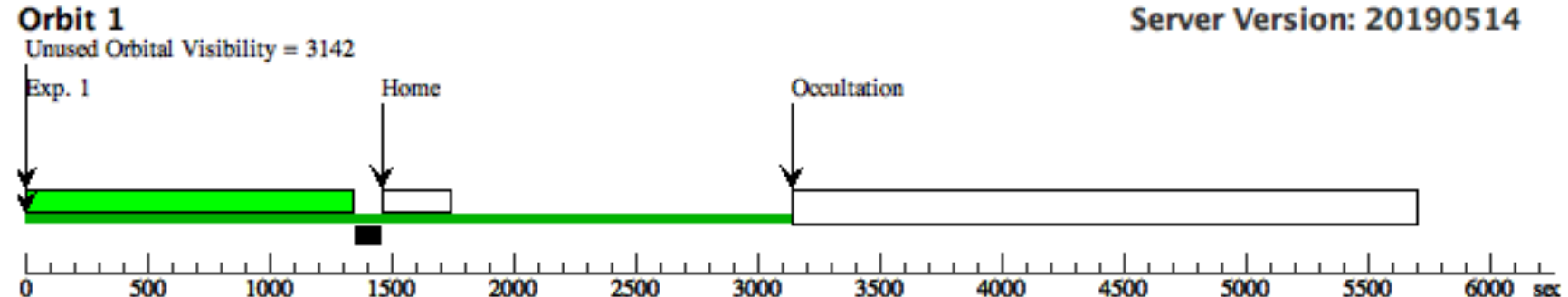
Proposal 15771 - Visit 4P - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4P Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4M,4N,4O,4P,4Q WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4Q Tue Jul 09 18:04:20 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4M,4N,4O,4P,4Q WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 4R - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4R										Tue Jul 09 18:04:21 GMT 2019	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: COS/FUV											
	Special Requirements: BETWEEN 30-JUN-2020:00:00:00 AND 06-JUL-2020:23:59:59; SEQ 4R,4S,4T,4U,4V WITHIN 7 D											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 											Server Version: 20190514

Proposal 15771 - Visit 4S - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4S Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4R,4S,4T,4U,4V WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4T - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4T Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4R,4S,4T,4U,4V WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4U Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4R,4S,4T,4U,4V WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 4V - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4V Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4R,4S,4T,4U,4V WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 4W Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 07-JUL-2020:00:00:00 AND 13-JUL-2020:23:59:59; SEQ 4W,4X,4Y,4Z,50 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 4X										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 4W,4X,4Y,4Z,50 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Proposal 15771 - Visit 4Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 4Y Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4W,4X,4Y,4Z,50 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 4Z Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4W,4X,4Y,4Z,50 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 50 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 4W,4X,4Y,4Z,50 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 51 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 51 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 14-JUL-2020:00:00:00 AND 20-JUL-2020:23:59:59; SEQ 51,52,53,54,55 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 52										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 51,52,53,54,55 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Visit	Proposal 15771, Visit 53										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 51,52,53,54,55 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

Proposal 15771 - Visit 54 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 54 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 51,52,53,54,55 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 55 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 51,52,53,54,55 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 56 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 56 Tue Jul 09 18:04:21 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 21-JUL-2020:00:00:00 AND 27-JUL-2020:23:59:59; SEQ 56,57,58,59,5A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 57 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 57 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 56,57,58,59,5A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 58 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 56,57,58,59,5A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 59 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 59 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 56,57,58,59,5A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5A - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5A Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 56,57,58,59,5A WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

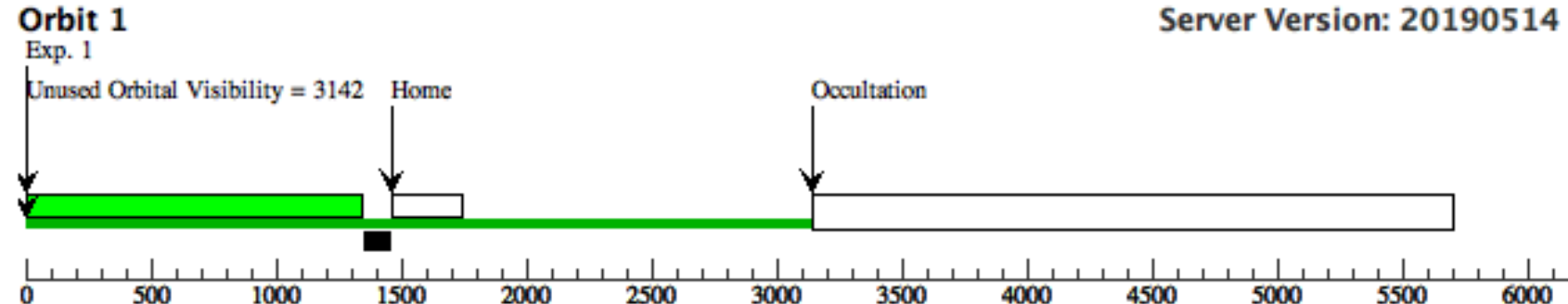
Proposal 15771 - Visit 5B - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5B Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 28-JUL-2020:00:00:00 AND 03-AUG-2020:23:59:59; SEQ 5B,5C,5D,5E,5F WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5C Tue Jul 09 18:04:21 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5B,5C,5D,5E,5F WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									
	Server Version: 20190514									

Proposal 15771 - Visit 5D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5D										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 5B,5C,5D,5E,5F WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 										Server Version: 20190514

Proposal 15771 - Visit 5E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5E Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5B,5C,5D,5E,5F WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5F - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5F Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5B,5C,5D,5E,5F WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 5G - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5G Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 04-AUG-2020:00:00:00 AND 10-AUG-2020:23:59:59; SEQ 5G,5H,5I,5J,5K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 5H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5H Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5G,5H,5I,5J,5K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5I - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5I Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5G,5H,5I,5J,5K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5J - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5J Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5G,5H,5I,5J,5K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5K - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5K Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5G,5H,5I,5J,5K WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5L - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5L Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 11-AUG-2020:00:00:00 AND 17-AUG-2020:23:59:59; SEQ 5L,5M,5N,5O,5P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 5M Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5L,5M,5N,5O,5P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5N Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5L,5M,5N,5O,5P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5O - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5O Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5L,5M,5N,5O,5P WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 5P										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 5L,5M,5N,5O,5P WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514										

Proposal 15771 - Visit 5Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5Q Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 18-AUG-2020:00:00:00 AND 24-AUG-2020:23:59:59; SEQ 5Q,5R,5S,5T,5U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5R - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5R Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5Q,5R,5S,5T,5U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation									

Proposal 15771 - Visit 5S - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5S Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5Q,5R,5S,5T,5U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5T - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5T Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5Q,5R,5S,5T,5U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5U Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5Q,5R,5S,5T,5U WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 5V - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5V Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 25-AUG-2020:00:00:00 AND 31-AUG-2020:23:59:59; SEQ 5V,5W,5X,5Y,5Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit

Proposal 15771, Visit 5W
Diagnostic Status: No Diagnostics
Scientific Instruments: COS/FUV
Special Requirements: SEQ 5V,5W,5X,5Y,5Z WITHIN 7 D

Exposures

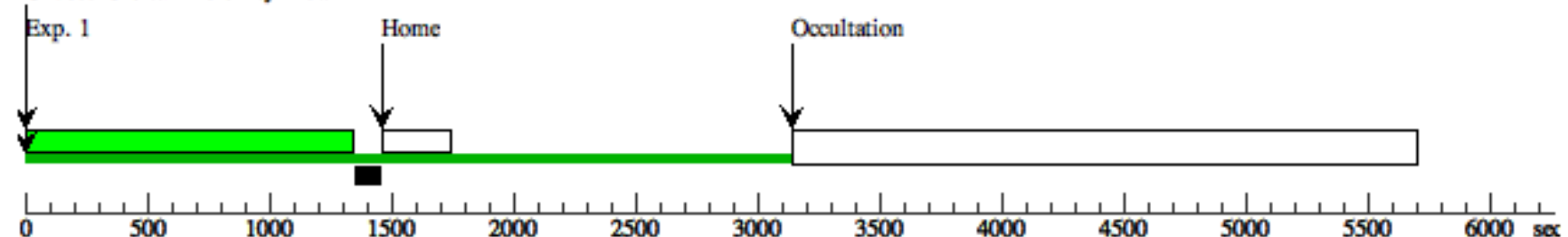
#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]

Orbit Structure

Orbit 1

Unused Orbital Visibility = 3142

Server Version: 20190514



The diagram illustrates the timeline of Orbit 1. The x-axis represents time in seconds, ranging from 0 to 6000 with major ticks every 500 seconds. A green horizontal bar from 0 to 1330 seconds is labeled 'Exp. 1'. A small black square at approximately 1400 seconds is labeled 'Home'. A white horizontal bar from approximately 3100 seconds to 5700 seconds is labeled 'Occultation'. The text 'Unused Orbital Visibility = 3142' is displayed above the timeline.

Proposal 15771 - Visit 5X - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5X Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5V,5W,5X,5Y,5Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514									

Proposal 15771 - Visit 5Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 5Y Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5V,5W,5X,5Y,5Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 5Z Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 5V,5W,5X,5Y,5Z WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation The diagram shows a timeline for Orbit 1. A green bar representing 'Exp. 1' starts at 0 seconds and ends at approximately 1330 seconds. A small black square representing the 'Home' position is located at approximately 1400 seconds. A vertical line at approximately 3142 seconds marks the 'Occultation' point. The x-axis is labeled from 0 to 6000 seconds with major ticks every 500 seconds.									

Proposal 15771 - Visit 60 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 60 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 01-SEP-2020:00:00:00 AND 07-SEP-2020:23:59:59; SEQ 60,61,62,63,64 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 61 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 60,61,62,63,64 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation									

Visit	Proposal 15771, Visit 62 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 60,61,62,63,64 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 63 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 60,61,62,63,64 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 64 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 60,61,62,63,64 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 65 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 65 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 08-SEP-2020:00:00:00 AND 14-SEP-2020:23:59:59; SEQ 65,66,67,68,69 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 66 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 65,66,67,68,69 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 67 Tue Jul 09 18:04:21 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 65,66,67,68,69 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 68 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 65,66,67,68,69 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Visit	Proposal 15771, Visit 69 Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 65,66,67,68,69 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 6A Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 15-SEP-2020:00:00:00 AND 21-SEP-2020:23:59:59; SEQ 6A,6B,6C,6D,6E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6B - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6B Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6A,6B,6C,6D,6E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation									

Proposal 15771 - Visit 6C - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6C										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 6A,6B,6C,6D,6E WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514										

Proposal 15771 - Visit 6D - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6D Tue Jul 09 18:04:21 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6A,6B,6C,6D,6E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation									
	Server Version: 20190514									

Proposal 15771 - Visit 6E - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6E Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6A,6B,6C,6D,6E WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 6F Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 22-SEP-2020:00:00:00 AND 28-SEP-2020:23:59:59; SEQ 6F,6G,6H,6I,6J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6G - Cycle 27 COS/FUV Detector Dark Monitor

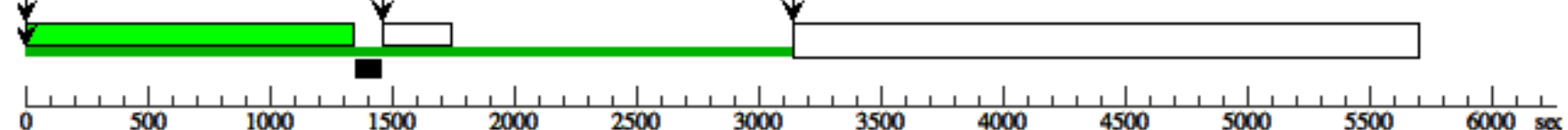
Visit	Proposal 15771, Visit 6G Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6F,6G,6H,6I,6J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6H - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6H Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6F,6G,6H,6I,6J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 6I Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6F,6G,6H,6I,6J WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6J - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6J										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 6F,6G,6H,6I,6J WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation  050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Proposal 15771 - Visit 6K - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6K Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 29-SEP-2020:00:00:00 AND 05-OCT-2020:23:59:59; SEQ 6K,6L,6M,6N,6O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6L - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6L Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6K,6L,6M,6N,6O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 15771 - Visit 6M - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6M Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6K,6L,6M,6N,6O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6N - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6N										Tue Jul 09 18:04:21 GMT 2019
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 6K,6L,6M,6N,6O WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

Proposal 15771 - Visit 6O - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6O Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6K,6L,6M,6N,6O WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6P - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6P Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 06-OCT-2020:00:00:00 AND 12-OCT-2020:23:59:59; SEQ 6P,6Q,6R,6S,6T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 6Q - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6Q Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6P,6Q,6R,6S,6T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6R - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6R Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6P,6Q,6R,6S,6T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6S - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6S Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6P,6Q,6R,6S,6T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 15771 - Visit 6T - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6T Tue Jul 09 18:04:21 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6P,6Q,6R,6S,6T WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 15771 - Visit 6U - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6U Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 13-OCT-2020:00:00:00 AND 19-OCT-2020:23:59:59; SEQ 6U,6V,6W,6X,6Y WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514									

Proposal 15771 - Visit 6V - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6V										Tue Jul 09 18:04:22 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 6U,6V,6W,6X,6Y WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514										

Visit	Proposal 15771, Visit 6W Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6U,6V,6W,6X,6Y WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation									

Proposal 15771 - Visit 6X - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6X Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6U,6V,6W,6X,6Y WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation									

Proposal 15771 - Visit 6Y - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6Y Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6U,6V,6W,6X,6Y WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 6Z - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 6Z Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 20-OCT-2020:00:00:00 AND 26-OCT-2020:23:59:59; SEQ 6Z,70,71,72,73 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 70 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 70 Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6Z,70,71,72,73 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 71 Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6Z,70,71,72,73 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 72 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 72 Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 6Z,70,71,72,73 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation Server Version: 20190514									

Proposal 15771 - Visit 73 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 73										Tue Jul 09 18:04:22 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 6Z,70,71,72,73 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											[1]
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec										Server Version: 20190514

Proposal 15771 - Visit 74 - Cycle 27 COS/FUV Detector Dark Monitor

Visit	Proposal 15771, Visit 74 Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: BETWEEN 27-OCT-2020:00:00:00 AND 02-NOV-2020:23:59:59; SEQ 74,75,76,77,78 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 75 Tue Jul 09 18:04:22 GMT 2019 Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 74,75,76,77,78 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation									
	Server Version: 20190514									

Visit	Proposal 15771, Visit 76 Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 74,75,76,77,78 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Unused Orbital Visibility = 3142 Server Version: 20190514 Exp. 1 Home Occultation The diagram shows a timeline from 0 to 6000 seconds. A green bar representing 'Exp. 1' starts at 0 and ends at approximately 1330 seconds. A small black square labeled 'Home' is located at approximately 1400 seconds. A vertical line labeled 'Occultation' is at approximately 3142 seconds. A white bar representing an exposure period starts at the occultation and ends at approximately 5700 seconds.									

Visit	Proposal 15771, Visit 77 Tue Jul 09 18:04:22 GMT 2019									
	Diagnostic Status: No Diagnostics Scientific Instruments: COS/FUV Special Requirements: SEQ 74,75,76,77,78 WITHIN 7 D									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Exp. 1 Unused Orbital Visibility = 3142 Home Occultation Server Version: 20190514									

Visit	Proposal 15771, Visit 78										Tue Jul 09 18:04:22 GMT 2019
	Diagnostic Status: No Diagnostics										
Exposures	Scientific Instruments: COS/FUV										
	Special Requirements: SEQ 74,75,76,77,78 WITHIN 7 D										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		DARK	COS/FUV, TIME-TAG, DEF	DEF	BUFFER-TIME=13 30			1330.0 Secs (1330 Secs)		
Orbit Structure											
	Orbit 1 Unused Orbital Visibility = 3142 Exp. 1 Home Occultation 050010001500200025003000350040004500500055006000 sec Server Version: 20190514										