



16729 - SNAP Survey for Extremely Magnified Individual Stars

Cycle: 29, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
Dr. Patrick Kelly (PI) (Contact)	University of Minnesota - Twin Cities	plkelly@umn.edu
Dr. Jose M. Diego (CoI) (ESA Member)	Instituto de Fisica de Cantabria	jdiego@ifca.unican.es
Dr. Wenlei Chen (CoI)	University of Minnesota - Twin Cities	chen6339@umn.edu
Prof. Adi Zitrin (CoI)	Ben Gurion University of the Negev	adizitrin@gmail.com
Prof. Liliya L.R. Williams (CoI)	University of Minnesota - Twin Cities	llrw@astro.umn.edu
Prof. Masamune Oguri (CoI)	Chiba University	masamune.oguri@chiba-u.jp
Prof. Thomas J. Broadhurst (CoI) (ESA Member)	University of the Basque Country	tomie325@gmail.com
Prof. Alex V. Filippenko (CoI)	University of California - Berkeley	alex@astro.berkeley.edu
Laura Salo (CoI)	Hillsdale College	lsalo@hillsdale.edu
Prof. Tommaso L. Treu (CoI)	University of California - Los Angeles	tt@astro.ucla.edu
Dr. Anton M. Koekemoer (CoI)	Space Telescope Science Institute	koekemoer@stsci.edu

VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) ABELL-697	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:30.0	yes
02	(1) ABELL-697	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:31.0	yes
03	(1) ABELL-697	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:32.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
04	(1) ABELL-697	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:32.0	yes
05	(1) ABELL-697	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:33.0	yes
06	(1) ABELL-697	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:34.0	yes
07	(2) ABELL-1758	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:35.0	yes
08	(2) ABELL-1758	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:36.0	yes
09	(2) ABELL-1758	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:37.0	yes
10	(2) ABELL-1758	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:37.0	yes
11	(2) ABELL-1758	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:38.0	yes
12	(2) ABELL-1758	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:39.0	yes
13	(3) ABELL-2537	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:40.0	yes
14	(3) ABELL-2537	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:41.0	yes
15	(3) ABELL-2537	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:42.0	yes
16	(3) ABELL-2537	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:43.0	yes
17	(3) ABELL-2537	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:44.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
18	(3) ABELL-2537	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:45.0	yes
19	(4) ABELL-3192	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:45.0	yes
20	(4) ABELL-3192	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:46.0	yes
21	(4) ABELL-3192	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:47.0	yes
22	(4) ABELL-3192	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:48.0	yes
23	(4) ABELL-3192	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:49.0	yes
24	(4) ABELL-3192	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:49.0	yes
25	(5) ABELL-S295	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:50.0	yes
26	(5) ABELL-S295	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:51.0	yes
27	(5) ABELL-S295	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:52.0	yes
28	(5) ABELL-S295	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:53.0	yes
29	(5) ABELL-S295	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:54.0	yes
30	(5) ABELL-S295	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:55.0	yes
31	(6) EL-GORDO-ACT-CL-J0102-49	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:55.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
32	(6) EL-GORDO-ACT-CL-J0102-49	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:56.0	yes
33	(6) EL-GORDO-ACT-CL-J0102-49	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:57.0	yes
34	(6) EL-GORDO-ACT-CL-J0102-49	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:58.0	yes
35	(6) EL-GORDO-ACT-CL-J0102-49	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:59.0	yes
36	(6) EL-GORDO-ACT-CL-J0102-49	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:00:59.0	yes
37	(7) SPT-CL-J0152-58	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:00.0	yes
38	(7) SPT-CL-J0152-58	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:01.0	yes
39	(7) SPT-CL-J0152-58	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:02.0	yes
40	(7) SPT-CL-J0152-58	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:03.0	yes
41	(7) SPT-CL-J0152-58	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:04.0	yes
42	(7) SPT-CL-J0152-58	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:05.0	yes
43	(8) MACS-J0035-20	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:06.0	yes
44	(8) MACS-J0035-20	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:06.0	yes
45	(8) MACS-J0035-20	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:07.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
46	(8) MACS-J0035-20	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:08.0	yes
47	(8) MACS-J0035-20	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:09.0	yes
48	(8) MACS-J0035-20	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:10.0	yes
49	(23) MS-J2137.3-2353	WFC3/IR	1	14-Sep-2022 14:01:11.0	yes
50	(9) MACS-J0257-23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:12.0	yes
51	(23) MS-J2137.3-2353	WFC3/IR	1	14-Sep-2022 14:01:13.0	yes
52	(23) MS-J2137.3-2353	WFC3/IR	1	14-Sep-2022 14:01:13.0	yes
53	(9) MACS-J0257-23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:14.0	yes
54	(23) MS-J2137.3-2353	WFC3/IR	1	14-Sep-2022 14:01:15.0	yes
55	(10) MACS-J0417-11	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:16.0	yes
56	(10) MACS-J0417-11	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:17.0	yes
57	(10) MACS-J0417-11	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:18.0	yes
58	(10) MACS-J0417-11	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:19.0	yes
59	(10) MACS-J0417-11	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:19.0	yes
60	(10) MACS-J0417-11	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:20.0	yes
61	(11) MACS-J0553-33	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:21.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
62	(11) MACS-J0553-33	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:22.0	yes
63	(11) MACS-J0553-33	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:23.0	yes
64	(11) MACS-J0553-33	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:23.0	yes
65	(11) MACS-J0553-33	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:24.0	yes
66	(11) MACS-J0553-33	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:25.0	yes
67	(12) PLCK-G004-19	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:26.0	yes
68	(12) PLCK-G004-19	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:27.0	yes
69	(12) PLCK-G004-19	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:28.0	yes
70	(12) PLCK-G004-19	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:29.0	yes
71	(12) PLCK-G004-19	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:30.0	yes
72	(12) PLCK-G004-19	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:30.0	yes
73	(13) PLCK-G287+32	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:31.0	yes
74	(13) PLCK-G287+32	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:32.0	yes
75	(13) PLCK-G287+32	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:33.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
76	(13) PLCK-G287+32	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:34.0	yes
77	(13) PLCK-G287+32	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:35.0	yes
78	(13) PLCK-G287+32	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:36.0	yes
79	(14) SMACS-J0723-73	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:36.0	yes
80	(14) SMACS-J0723-73	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:37.0	yes
81	(14) SMACS-J0723-73	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:38.0	yes
82	(14) SMACS-J0723-73	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:39.0	yes
83	(14) SMACS-J0723-73	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:40.0	yes
84	(14) SMACS-J0723-73	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:40.0	yes
85	(15) ABELL-383	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:41.0	yes
86	(15) ABELL-383	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:42.0	yes
87	(15) ABELL-383	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:43.0	yes
88	(15) ABELL-383	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:44.0	yes
89	(15) ABELL-383	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:45.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
90	(15) ABELL-383	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:46.0	yes
91	(16) ABELL-611	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:46.0	yes
92	(16) ABELL-611	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:47.0	yes
93	(16) ABELL-611	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:48.0	yes
94	(16) ABELL-611	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:49.0	yes
95	(16) ABELL-611	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:50.0	yes
96	(16) ABELL-611	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:51.0	yes
97	(17) CL-J1226+3332	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:52.0	yes
98	(17) CL-J1226+3332	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:53.0	yes
99	(17) CL-J1226+3332	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:53.0	yes
0A	(17) CL-J1226+3332	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:54.0	yes
0B	(17) CL-J1226+3332	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:55.0	yes
0C	(17) CL-J1226+3332	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:56.0	yes
0D	(18) MACS-J1115+01	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:57.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
0E	(18) MACS-J1115+01	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:58.0	yes
0F	(18) MACS-J1115+01	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:59.0	yes
0G	(18) MACS-J1115+01	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:01:59.0	yes
0H	(18) MACS-J1115+01	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:00.0	yes
0I	(18) MACS-J1115+01	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:01.0	yes
0J	(19) MACS-J1206-08	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:02.0	yes
0K	(19) MACS-J1206-08	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:03.0	yes
0L	(19) MACS-J1206-08	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:04.0	yes
0M	(19) MACS-J1206-08	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:04.0	yes
0N	(19) MACS-J1206-08	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:06.0	yes
0O	(19) MACS-J1206-08	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:06.0	yes
0V	(20) MACS-J1423+24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:07.0	yes
0W	(20) MACS-J1423+24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:08.0	yes
0X	(20) MACS-J1423+24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:09.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
0Y	(20) MACS-J1423+24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:10.0	yes
0Z	(20) MACS-J1423+24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:11.0	yes
1A	(20) MACS-J1423+24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:11.0	yes
0P	(21) MACS-J1720+35	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:12.0	yes
0Q	(21) MACS-J1720+35	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:13.0	yes
0R	(21) MACS-J1720+35	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:14.0	yes
0S	(21) MACS-J1720+35	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:15.0	yes
0T	(21) MACS-J1720+35	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:16.0	yes
0U	(21) MACS-J1720+35	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:17.0	yes
1B	(22) MACS-J2129-07	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:17.0	yes
1C	(22) MACS-J2129-07	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:18.0	yes
1D	(22) MACS-J2129-07	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:19.0	yes
1E	(22) MACS-J2129-07	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:20.0	yes
1F	(22) MACS-J2129-07	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:21.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
1G	(22) MACS-J2129-07	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:22.0	yes
1H	(23) MS-J2137.3-2353	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:23.0	yes
1I	(23) MS-J2137.3-2353	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:24.0	yes
1J	(23) MS-J2137.3-2353	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:24.0	yes
1K	(23) MS-J2137.3-2353	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:25.0	yes
1L	(23) MS-J2137.3-2353	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:26.0	yes
1M	(23) MS-J2137.3-2353	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:27.0	yes
1N	(24) RX-J1347-1145	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:28.0	yes
1O	(24) RX-J1347-1145	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:29.0	yes
1P	(24) RX-J1347-1145	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:30.0	yes
1Q	(24) RX-J1347-1145	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:31.0	yes
1R	(24) RX-J1347-1145	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:32.0	yes
1S	(24) RX-J1347-1145	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:32.0	yes
1T	(25) RX-J2248-4431	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:33.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
1U	(25) RX-J2248-4431	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:34.0	yes
1V	(25) RX-J2248-4431	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:35.0	yes
1W	(25) RX-J2248-4431	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:36.0	yes
1X	(25) RX-J2248-4431	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:37.0	yes
1Y	(25) RX-J2248-4431	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:38.0	yes
1Z	(26) ABELL-370	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:39.0	yes
2A	(26) ABELL-370	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:39.0	yes
2B	(26) ABELL-370	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:41.0	yes
2C	(26) ABELL-370	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:41.0	yes
2D	(26) ABELL-370	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:42.0	yes
2E	(26) ABELL-370	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:43.0	yes
2F	(27) ABELL-S1063	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:44.0	yes
2G	(27) ABELL-S1063	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:45.0	yes
2H	(27) ABELL-S1063	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:46.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
2I	(27) ABELL-S1063	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:47.0	yes
2J	(27) ABELL-S1063	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:48.0	yes
2K	(27) ABELL-S1063	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:49.0	yes
2L	(28) ABELL-2744	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:49.0	yes
2M	(28) ABELL-2744	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:50.0	yes
2N	(28) ABELL-2744	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:51.0	yes
2O	(28) ABELL-2744	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:52.0	yes
2P	(28) ABELL-2744	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:53.0	yes
2Q	(28) ABELL-2744	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:54.0	yes
2R	(29) MACS-J1149+23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:55.0	yes
2S	(29) MACS-J1149+23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:56.0	yes
2T	(29) MACS-J1149+23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:57.0	yes
2U	(29) MACS-J1149+23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:58.0	yes
2V	(29) MACS-J1149+23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:02:59.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
2W	(29) MACS-J1149+23	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:00.0	yes
2X	(30) MACS-J0416-24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:00.0	yes
2Y	(30) MACS-J0416-24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:01.0	yes
2Z	(30) MACS-J0416-24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:02.0	yes
3A	(30) MACS-J0416-24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:03.0	yes
3B	(30) MACS-J0416-24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:04.0	yes
3C	(30) MACS-J0416-24	WFC3/IR WFC3/UVIS	1	14-Sep-2022 14:03:05.0	yes

180 Total Orbits Used

ABSTRACT

The galaxy population observed near cosmic noon (at redshift $z=1-2$) shows numerous differences from that in the nearby universe. Since we have only been able to study the integrated light of galaxies at $z=1-2$, however, we do not know whether their luminous stellar populations, which drive galaxy evolution, may also be distinct. Separately, the constituents of dark matter remain unidentified, and current limits would allow a small population of primordial black holes (PBHs) formed during inflation.

The Hubble Space Telescope has recently been used to find individual, luminous stars at $z=1-2$ that are highly magnified by foreground galaxy clusters. As a background magnified star becomes aligned with a star or remnant in the foreground cluster, its magnification and apparent brightness can change. Using the same stellar population synthesis models that are applied to interpret galaxies at $z=1-2$, we find that the observed microlensing events are both brighter and more numerous than expected. PBHs responsible for 1-2% of dark matter could explain the events, while revised stellar evolution models with additional blue supergiants (BSGs), which match the photometry of two lensed stars, may present an alternative.

Here we propose a SNAP program to image cluster fields that contain blue, bright giant arcs having luminous stars close the galaxy cluster's critical curve. The survey will be able to distinguish between PBHs accounting for 2% of dark matter, and an excess of luminous BSGs, some of which should always be detectable (<28 mag). We will be able to provide targets for James Webb Space Telescope spectroscopy and draw comparisons with nearby luminous stellar populations.

OBSERVING DESCRIPTION

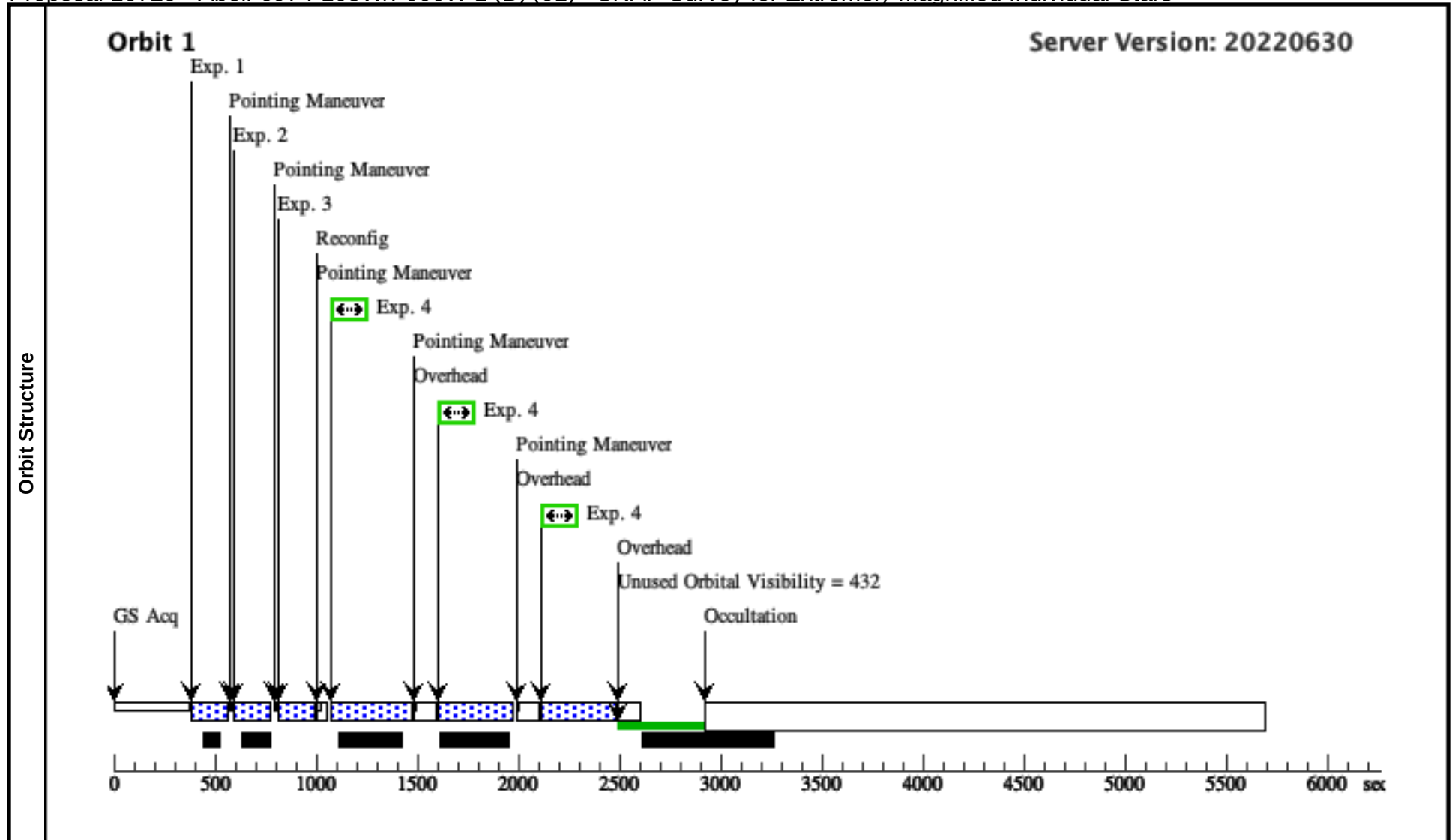
The Call for Proposals allows repeated SNAP visits to the same fields, and considers repeated visits additional ``targets." Our proposal includes 180 targets according to this definition consisting of six visits to each of the thirty cluster fields. Bright microlensing peaks have durations of order several weeks. The filters straddle the Balmer jump (which has a strong dependence on photospheric temperature) of detected sources with redshifts reaching up to $z \sim 1.7$, enabling comparison to the SED of any underlying source. We split visits between WFC3 UVIS F606W (Wide V) and WFC3 IR F110W (Wide YJ) (or F105W (Wide Y) for RELICS targets) integrations correspond to two 1050-second integrations.

We have set the FLASH to obtain ~ 21 counts, consistent with the recommendation of our Contact Scientist Joel Green to have at least 20 counts.

We have included three separate visit lengths for each target to accommodate available windows.

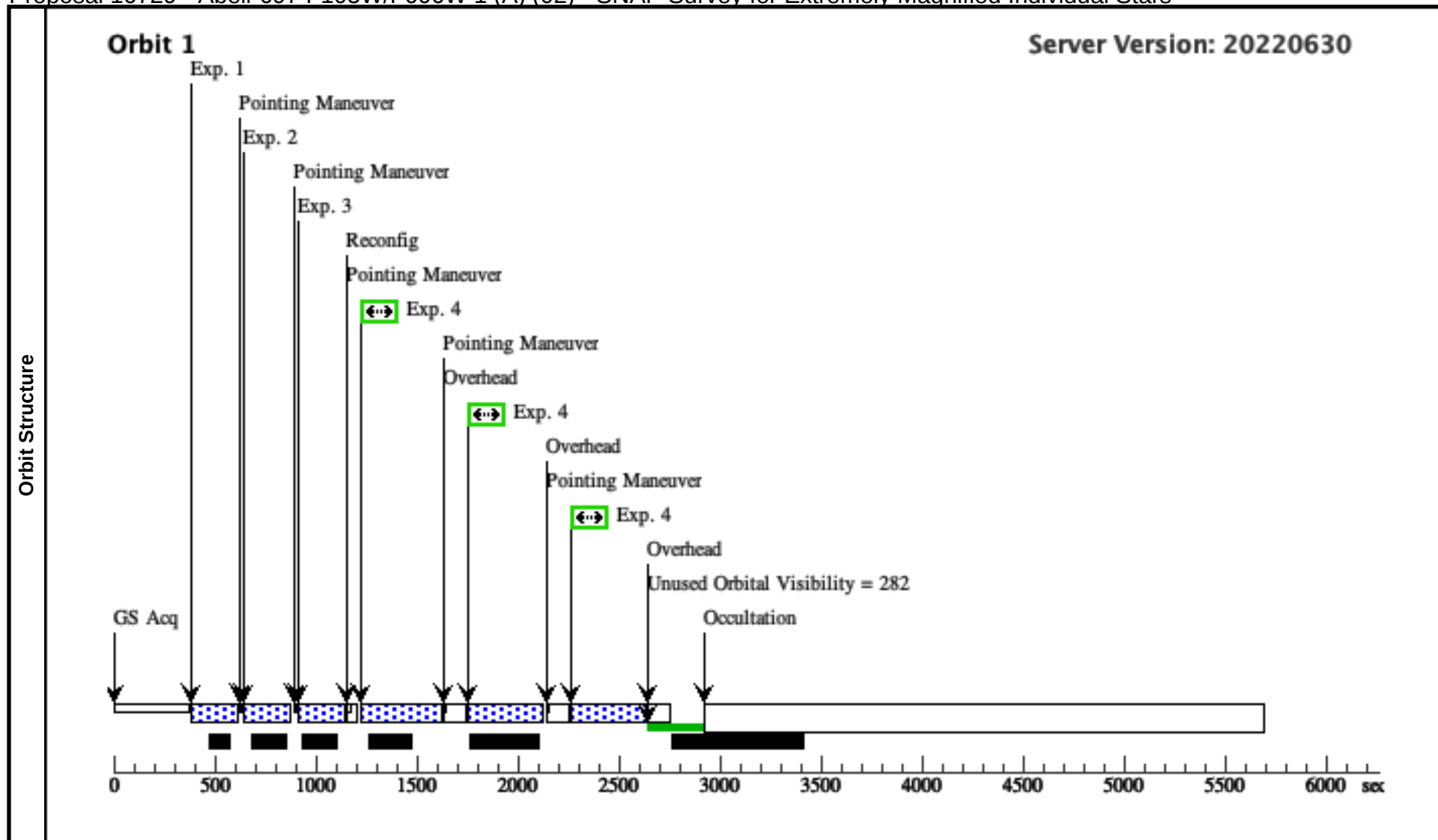
Proposal 16729 - Abell-697 F105W/F606W 1 (B) (01) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-697 F105W/F606W 1 (B) (01), scheduling										Wed Sep 14 18:03:06 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	ABELL-697	RA: 08 42 58.9000 (130.7454167d) Dec: +36 21 51.10 (36.36419d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(1) ABELL-697	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-697 F105W/F606W 1 (B) (01) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



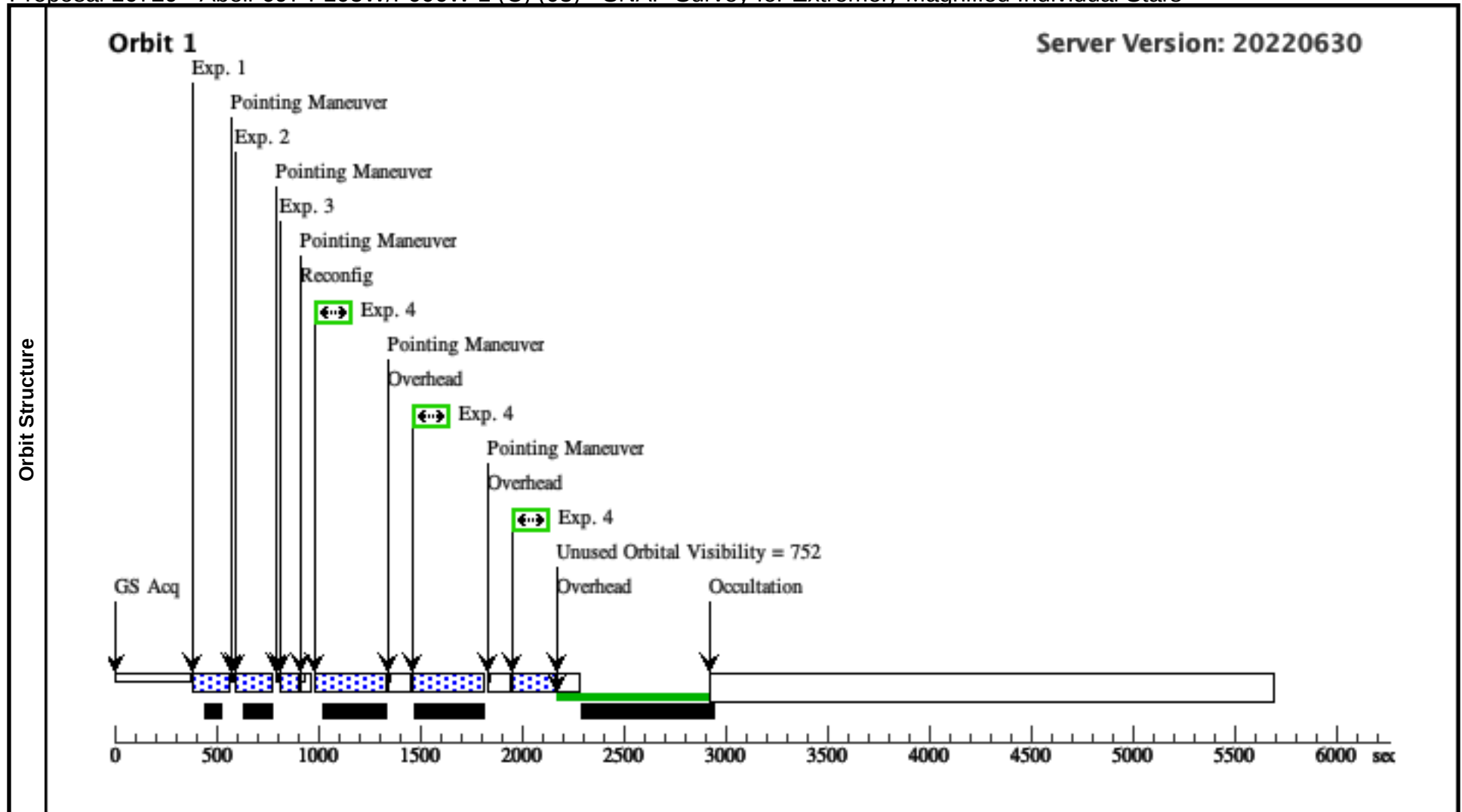
Proposal 16729 - Abell-697 F105W/F606W 1 (A) (02) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-697 F105W/F606W 1 (A) (02), completed										Wed Sep 14 18:03:06 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	ABELL-697	RA: 08 42 58.9000 (130.7454167d) Dec: +36 21 51.10 (36.36419d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
									[==>]		[1]	
	2	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
									[==>]		[1]	
	3	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
								[==>]		[1]		
	4		(1) ABELL-697	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-697 F105W/F606W 1 (A) (02) (1)	370 Secs (1110 Secs)			
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



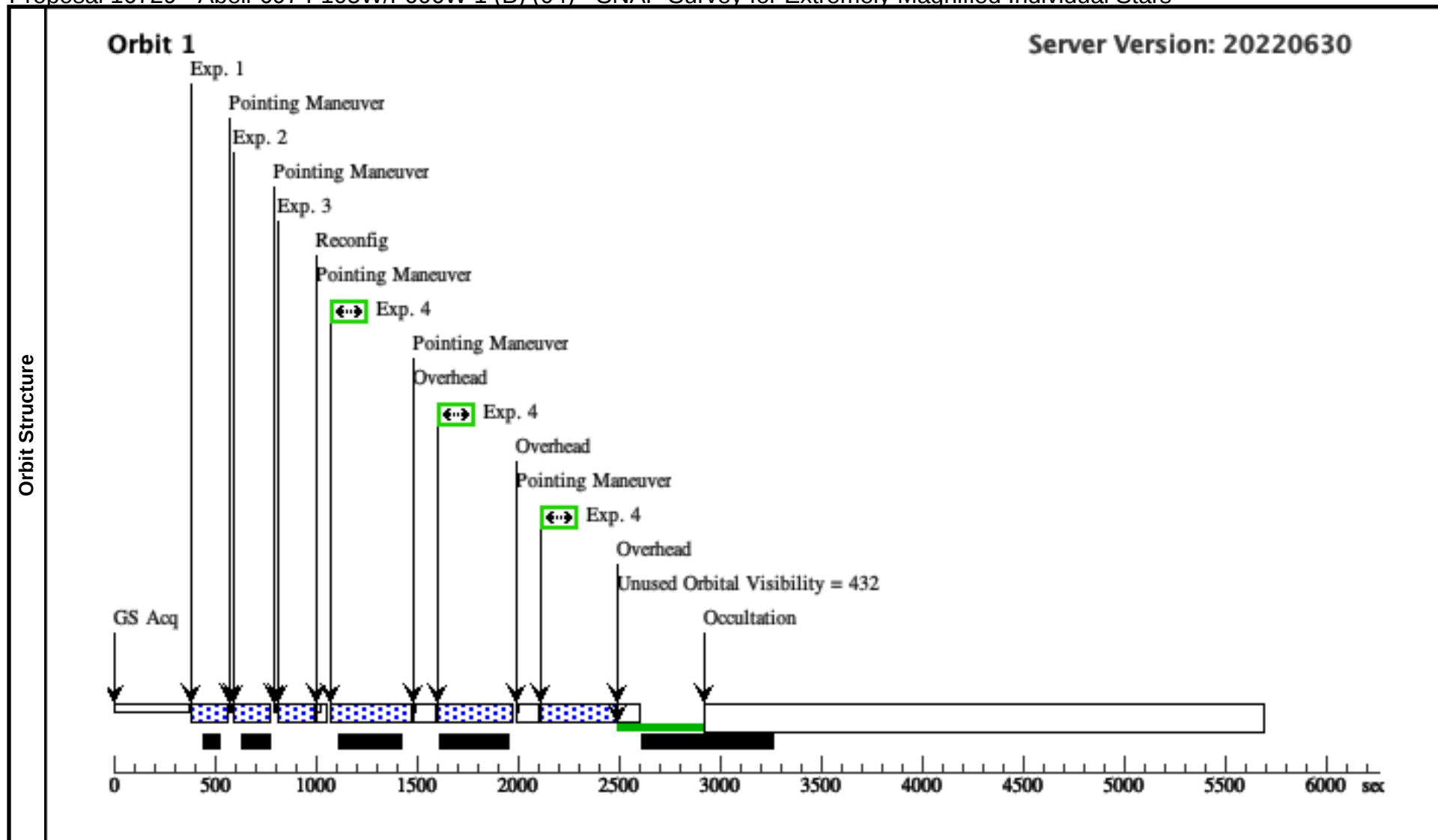
Proposal 16729 - Abell-697 F105W/F606W 1 (C) (03) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-697 F105W/F606W 1 (C) (03), completed										Wed Sep 14 18:03:06 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	ABELL-697		RA: 08 42 58.9000 (130.7454167d) Dec: +36 21 51.10 (36.36419d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
										[==>]		[1]
	4		(1) ABELL-697	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-697 F105W/F606W 1 (C) (03) (1)	350 Secs (880 Secs)		
										[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



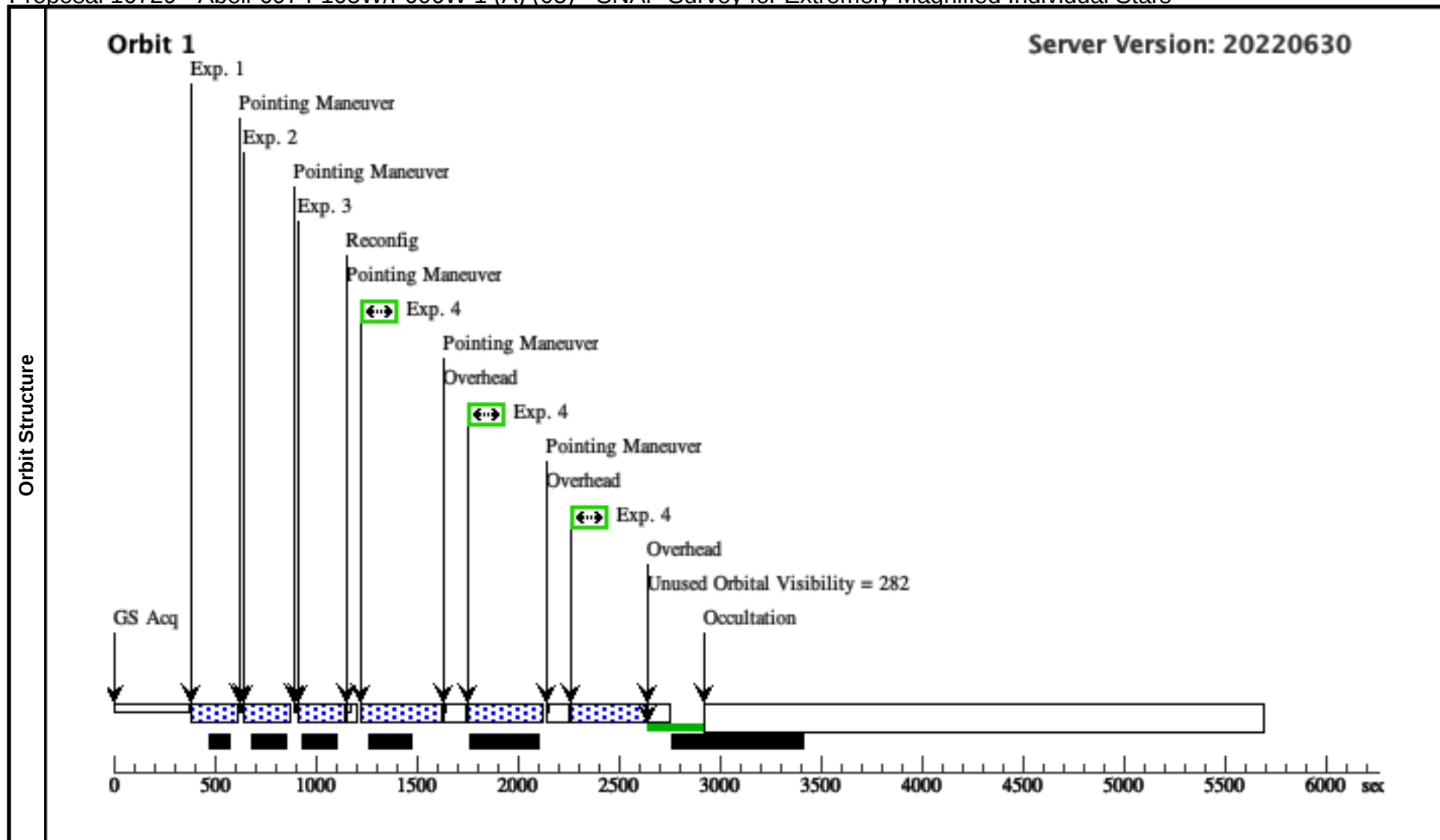
Proposal 16729 - Abell-697 F105W/F606W 1 (B) (04) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-697 F105W/F606W 1 (B) (04), scheduling										Wed Sep 14 18:03:06 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(1)	ABELL-697		RA: 08 42 58.9000 (130.7454167d) Dec: +36 21 51.10 (36.36419d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(1) ABELL-697	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-697 F105W/F606W 1 (B) (04) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



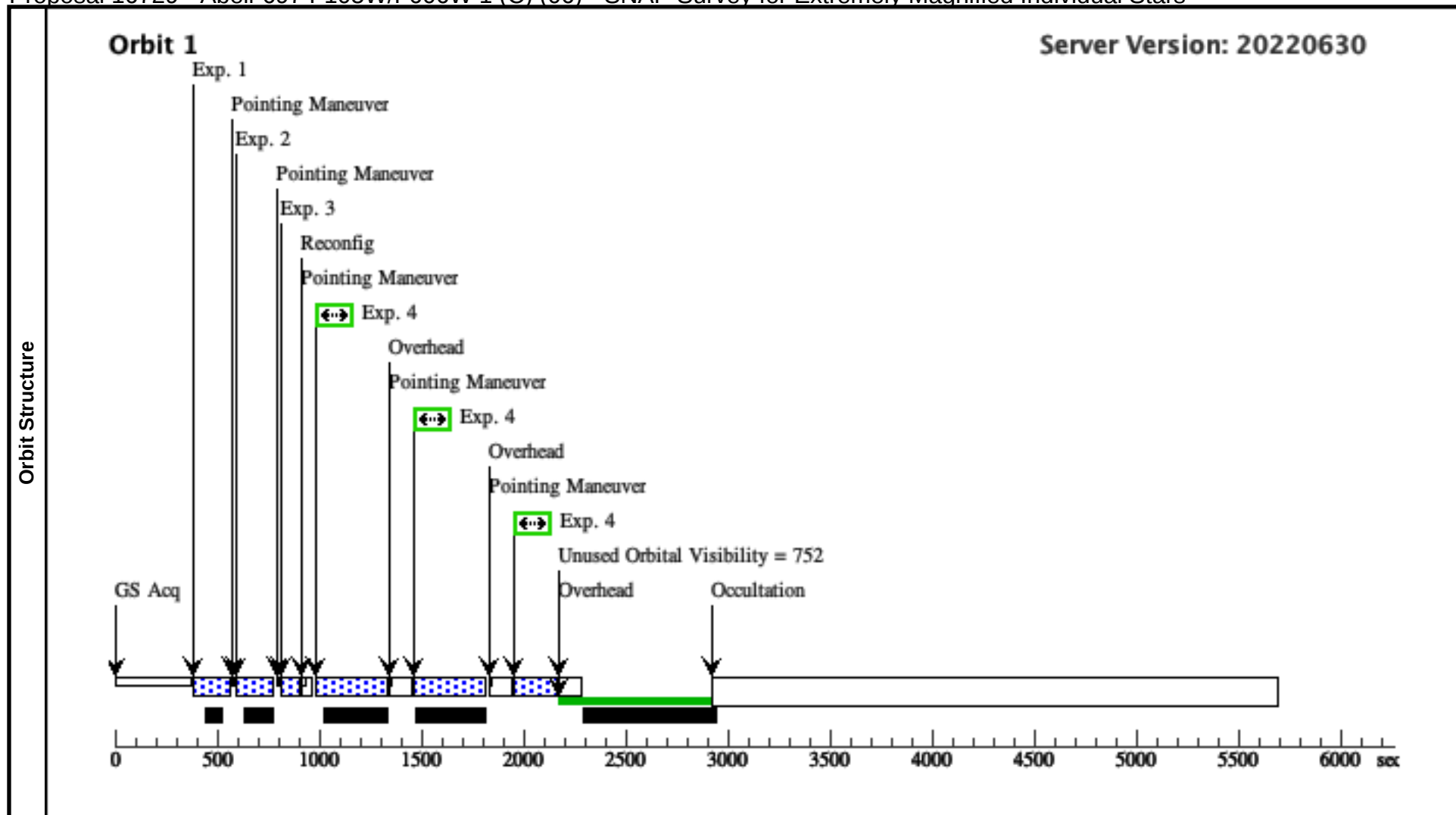
Proposal 16729 - Abell-697 F105W/F606W 1 (A) (05) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-697 F105W/F606W 1 (A) (05), completed										Wed Sep 14 18:03:06 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	ABELL-697		RA: 08 42 58.9000 (130.7454167d) Dec: +36 21 51.10 (36.36419d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(1) ABELL-697	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-697 F105W/F606W 1 (A) (05) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



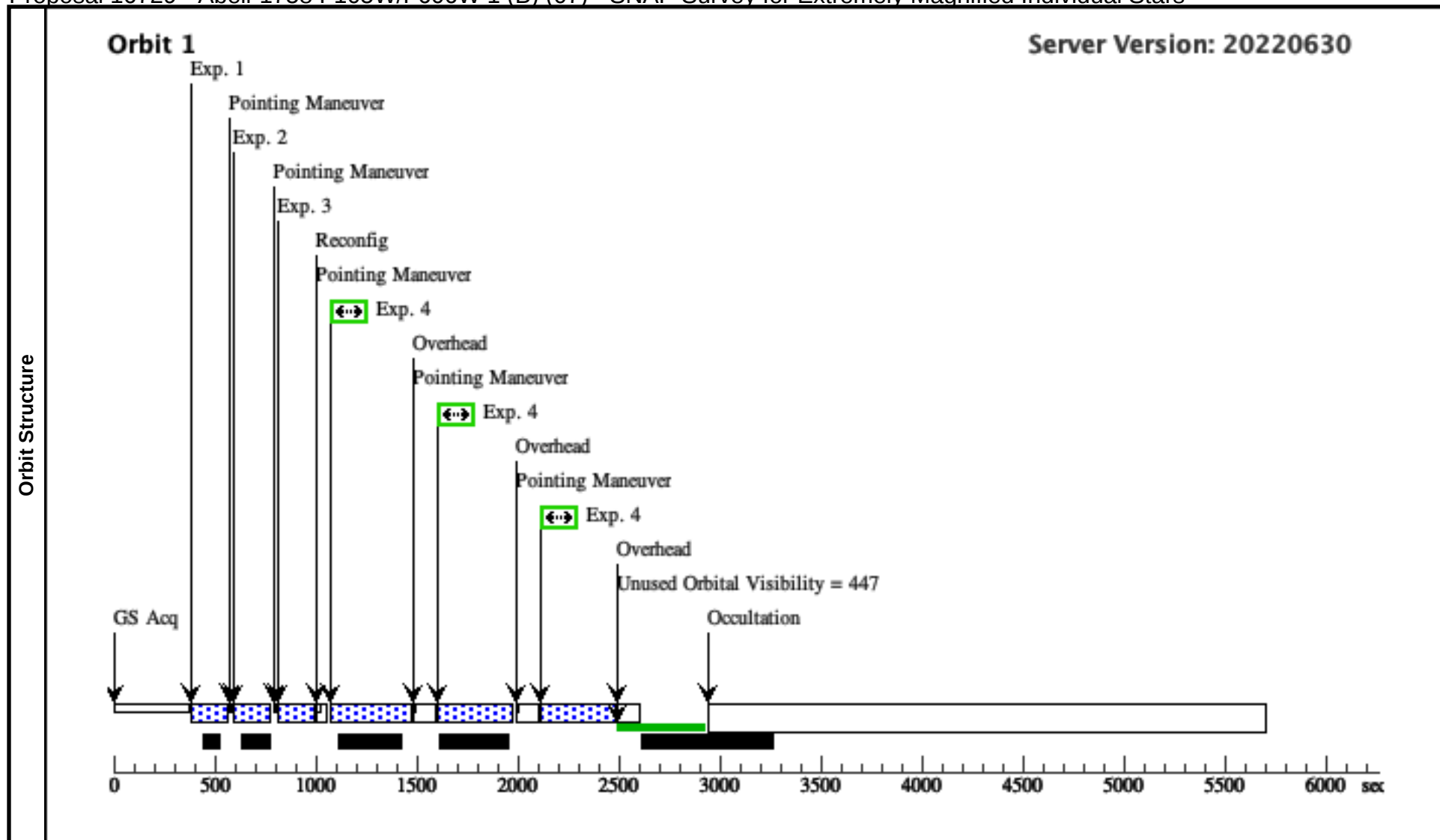
Proposal 16729 - Abell-697 F105W/F606W 1 (C) (06) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-697 F105W/F606W 1 (C) (06), completed										Wed Sep 14 18:03:06 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	ABELL-697		RA: 08 42 58.9000 (130.7454167d) Dec: +36 21 51.10 (36.36419d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(1) ABELL-697	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(1) ABELL-697	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-697 F105W/F606W 1 (C) (06) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



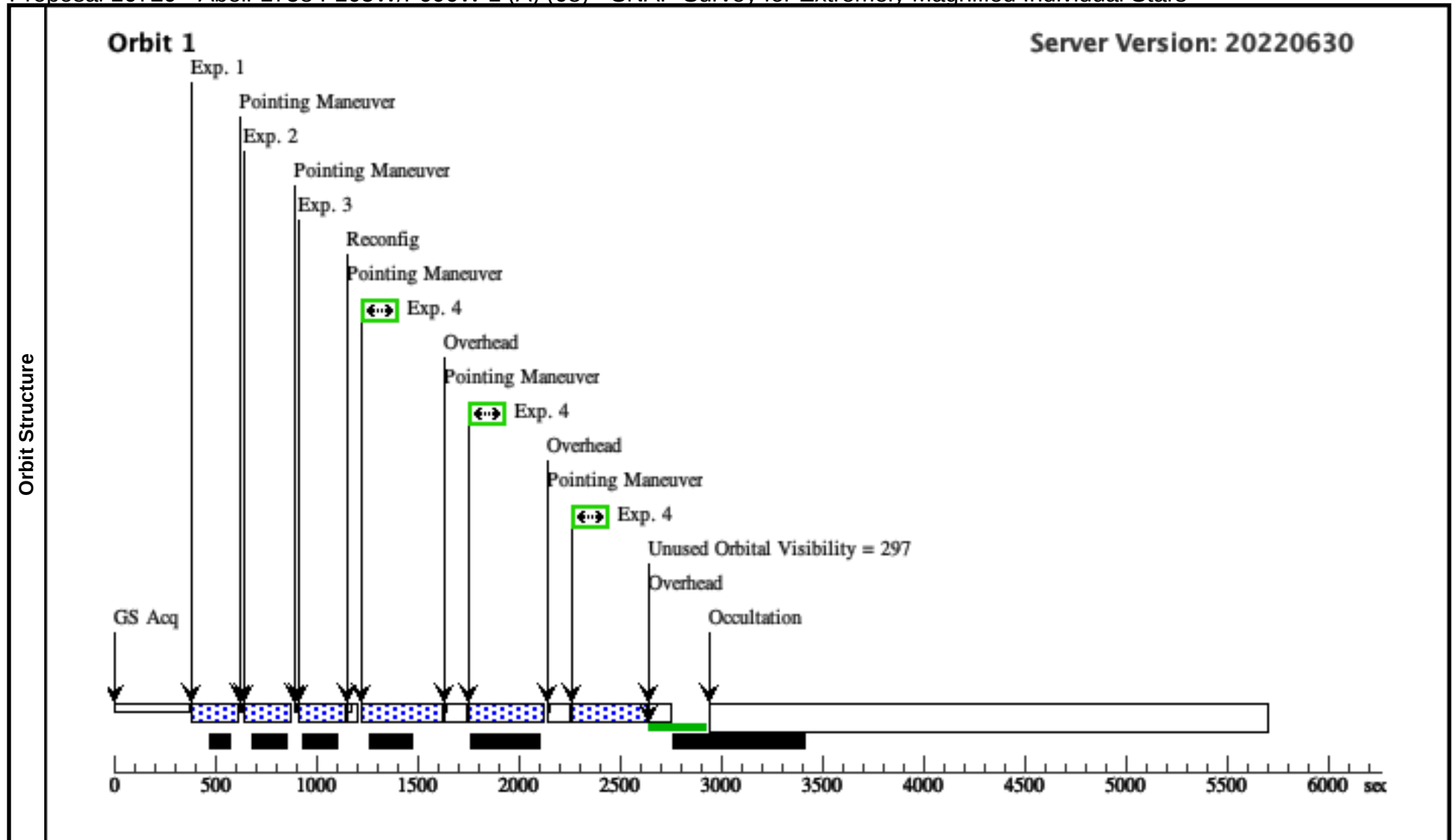
Proposal 16729 - Abell-1758 F105W/F606W 1 (B) (07) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-1758 F105W/F606W 1 (B) (07), completed										Wed Sep 14 18:03:06 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	ABELL-1758		RA: 13 32 39.0000 (203.1625000d) Dec: +50 33 41.80 (50.56161d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(2) ABELL-1758	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-1758 F105W /F606W 1 (B) (07) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



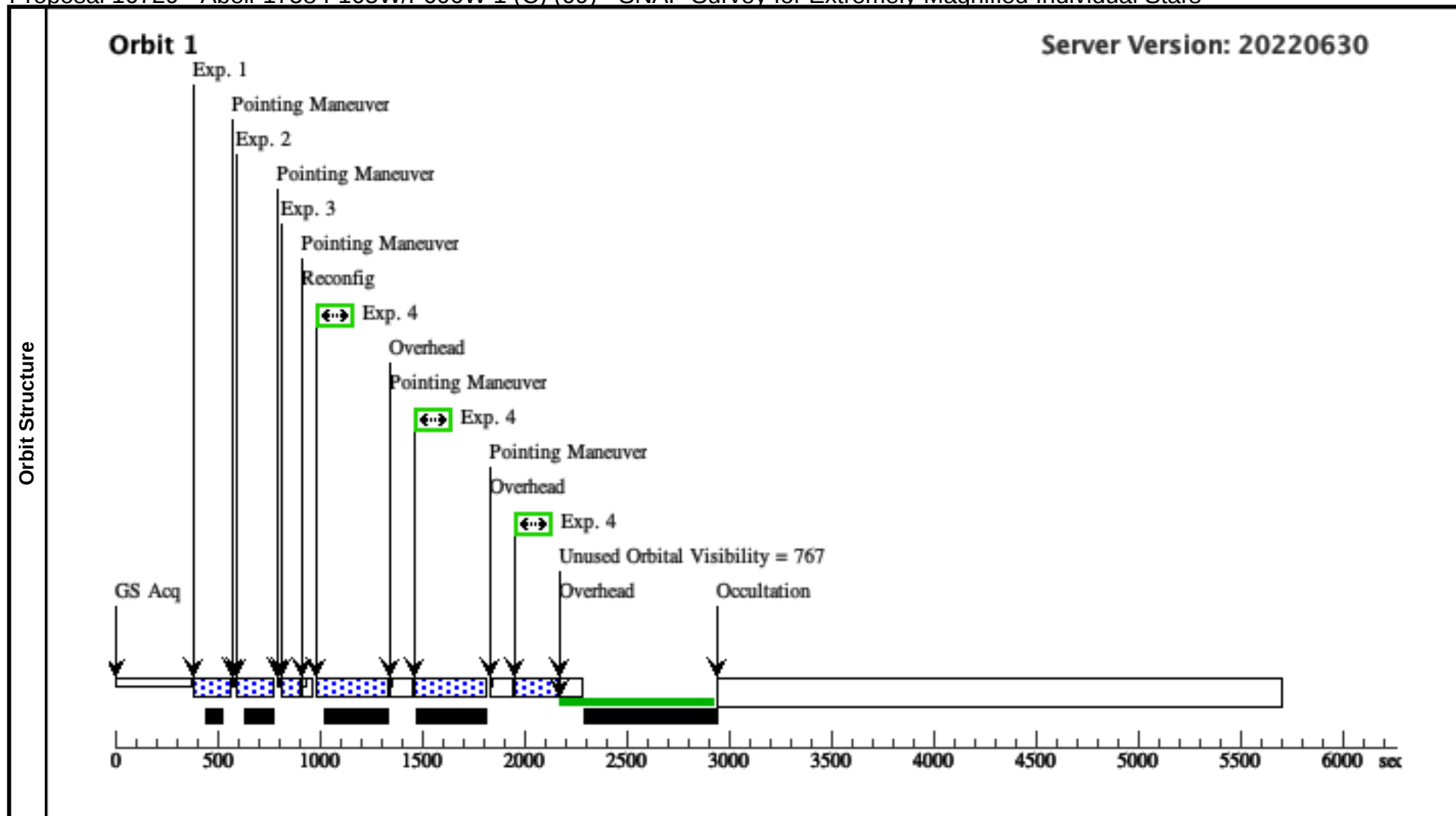
Proposal 16729 - Abell-1758 F105W/F606W 1 (A) (08) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-1758 F105W/F606W 1 (A) (08), scheduling										Wed Sep 14 18:03:06 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(2)	ABELL-1758		RA: 13 32 39.0000 (203.1625000d) Dec: +50 33 41.80 (50.56161d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(2) ABELL-1758	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-1758 F105W/F606W 1 (A) (08) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



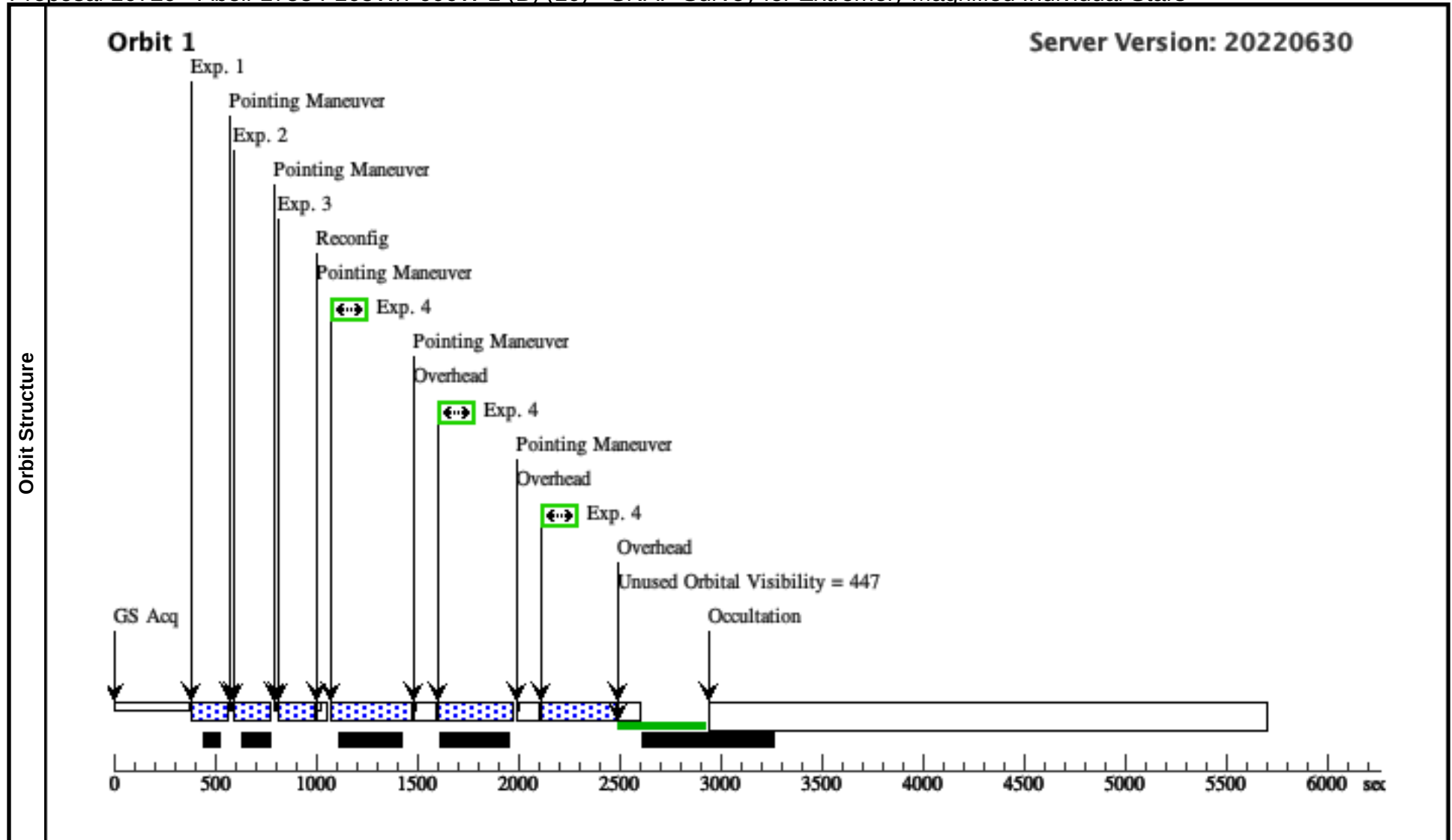
Proposal 16729 - Abell-1758 F105W/F606W 1 (C) (09) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-1758 F105W/F606W 1 (C) (09), scheduling										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	ABELL-1758	RA: 13 32 39.0000 (203.1625000d) Dec: +50 33 41.80 (50.56161d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
								[==>]		[1]	
	4		(2) ABELL-1758	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-1758 F105W /F606W 1 (C) (09) (1)	350 Secs (880 Secs)		
									[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



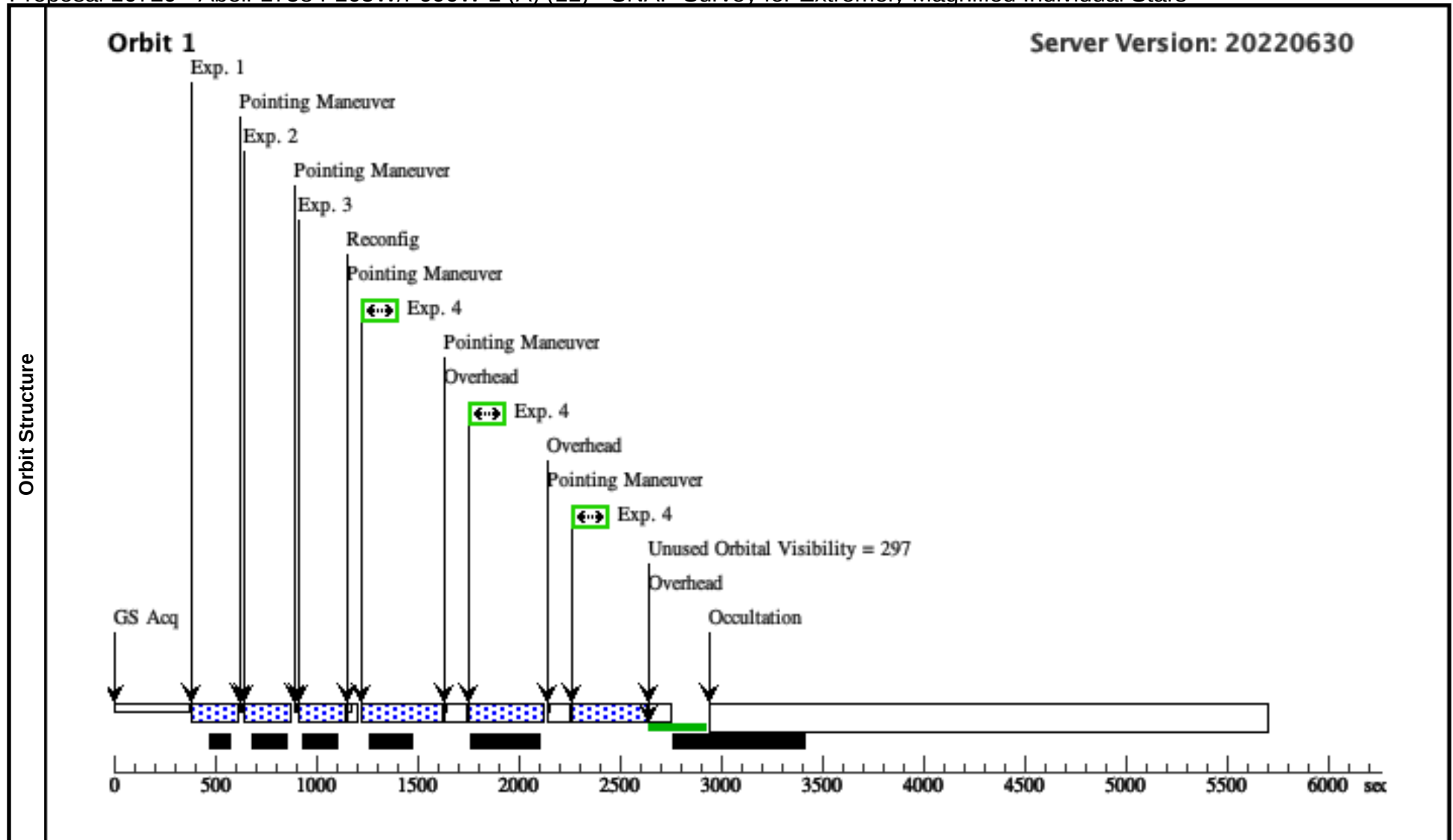
Proposal 16729 - Abell-1758 F105W/F606W 1 (B) (10) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-1758 F105W/F606W 1 (B) (10), completed										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	ABELL-1758		RA: 13 32 39.0000 (203.1625000d) Dec: +50 33 41.80 (50.56161d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(2) ABELL-1758	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-1758 F105W/F606W 1 (B) (10) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



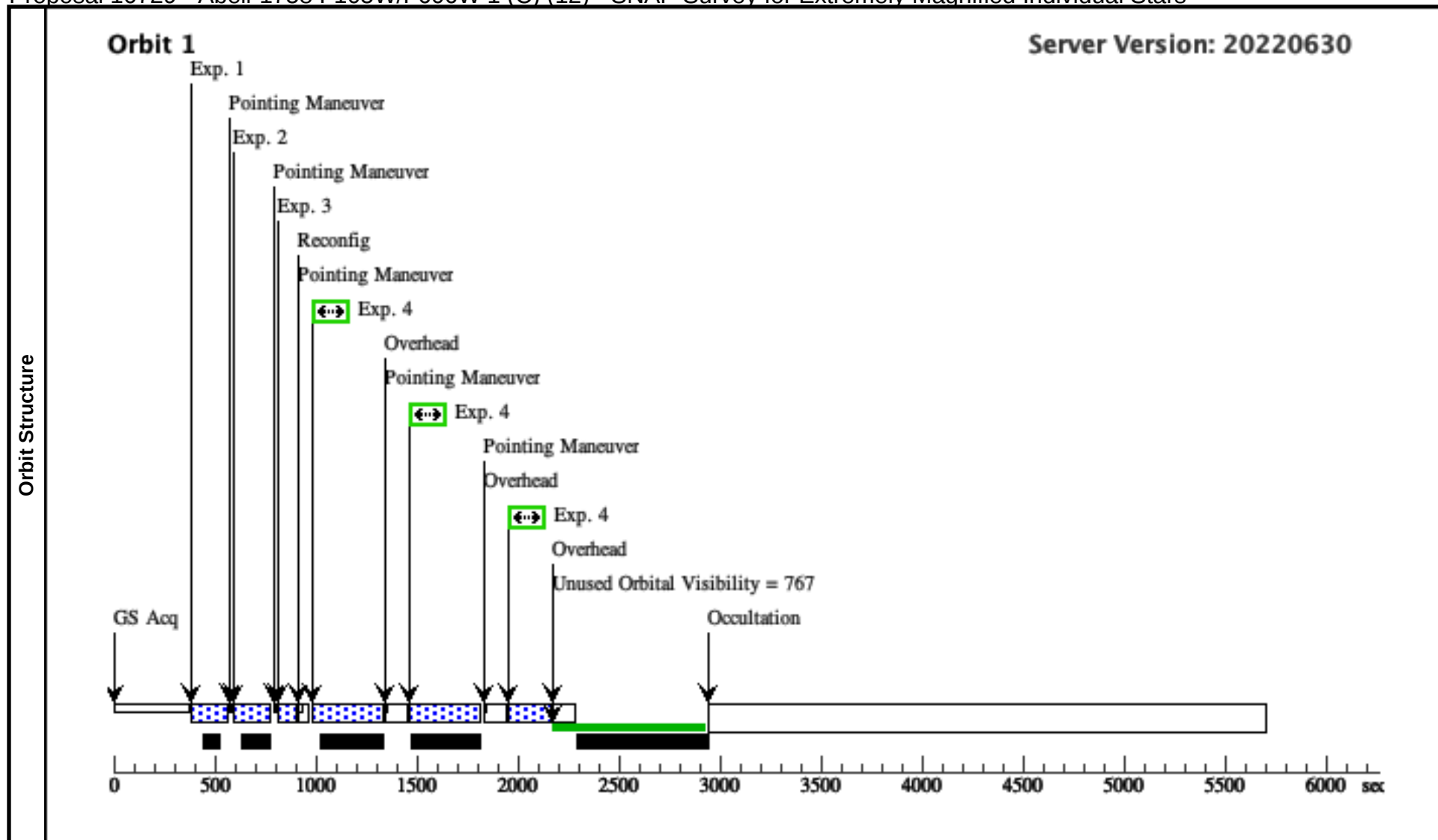
Proposal 16729 - Abell-1758 F105W/F606W 1 (A) (11) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-1758 F105W/F606W 1 (A) (11), scheduling										Wed Sep 14 18:03:07 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	ABELL-1758	RA: 13 32 39.0000 (203.1625000d) Dec: +50 33 41.80 (50.56161d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
									[==>]		[1]	
	2	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
									[==>]		[1]	
	3	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
								[==>]		[1]		
	4		(2) ABELL-1758	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-1758 F105W/F606W 1 (A) (11) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



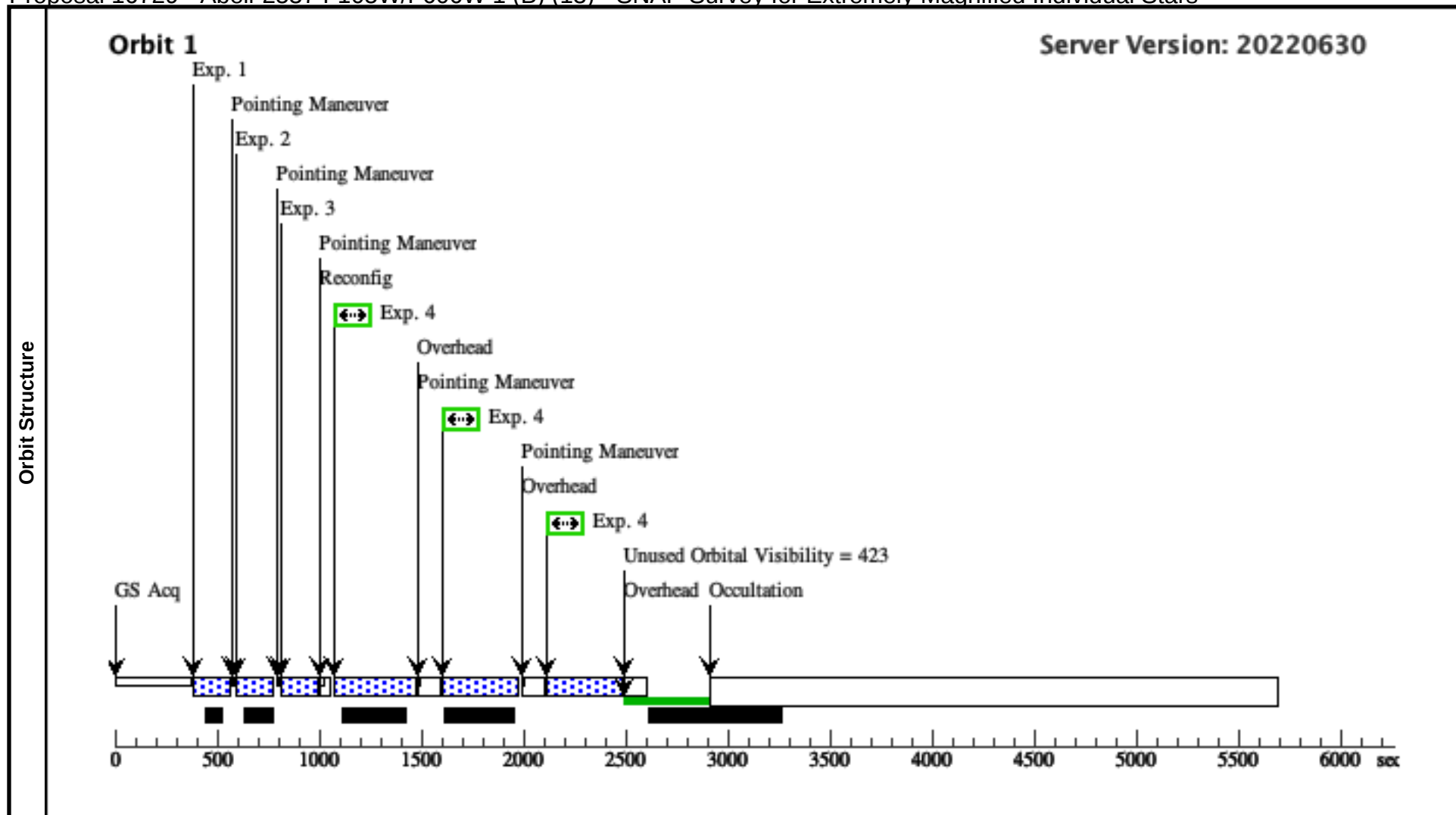
Proposal 16729 - Abell-1758 F105W/F606W 1 (C) (12) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-1758 F105W/F606W 1 (C) (12), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	ABELL-1758		RA: 13 32 39.0000 (203.1625000d) Dec: +50 33 41.80 (50.56161d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES												
Description=[GRAVITATIONAL LENS]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(2) ABELL-1758	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(2) ABELL-1758	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-1758 F105W /F606W 1 (C) (12) (1)		350 Secs (880 Secs)			
										[==>320.0 Secs (Pattern 1)]			
										[==>(Pattern 2)]			
										[==>210.0 Secs (Pattern 3)]		[1]	



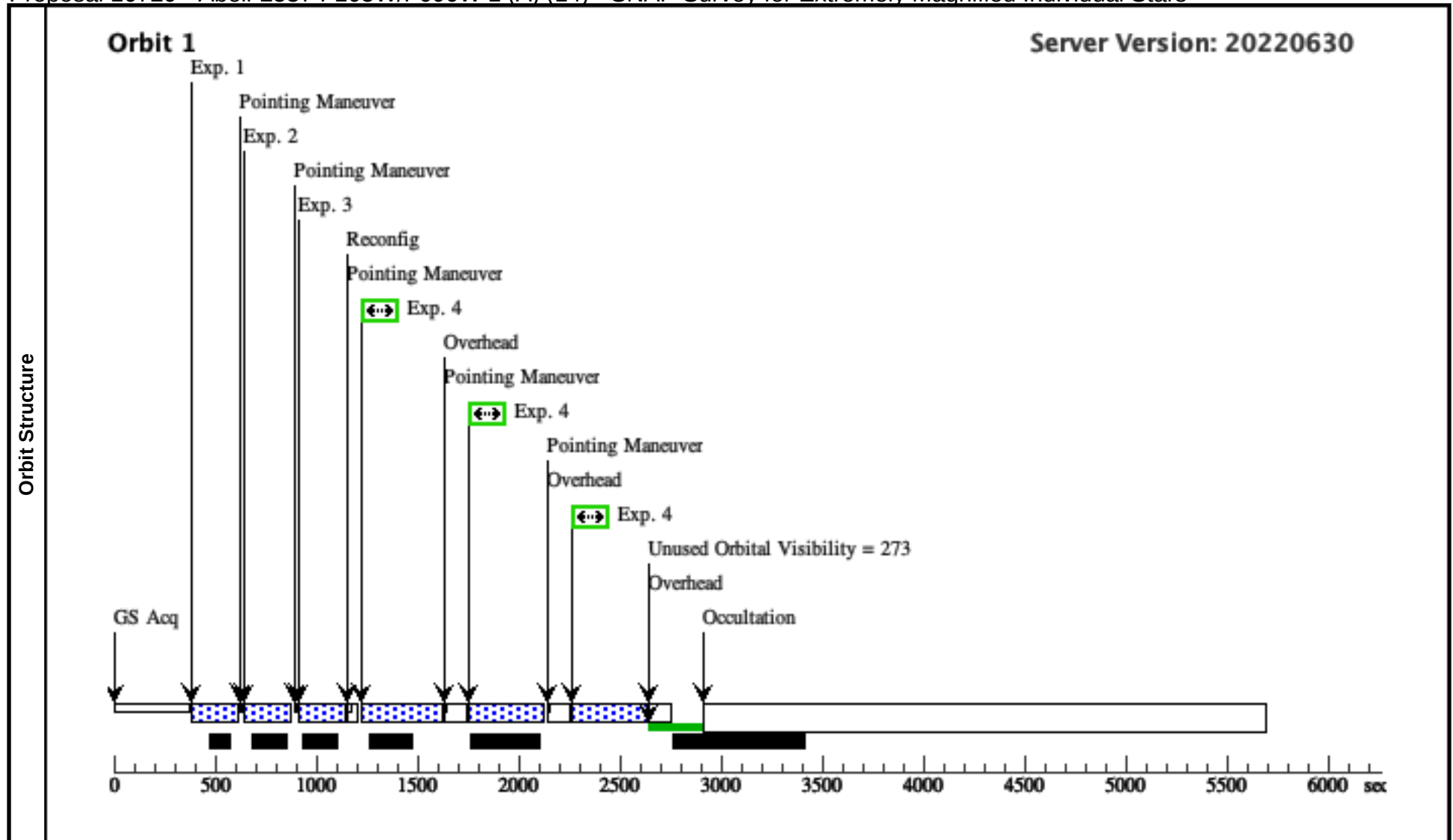
Proposal 16729 - Abell-2537 F105W/F606W 1 (B) (13) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-2537 F105W/F606W 1 (B) (13), completed										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	ABELL-2537	RA: 23 08 22.2000 (347.0925000d) Dec: -02 11 32.40 (-2.19233d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
4		(3) ABELL-2537	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-2537 F105W /F606W 1 (B) (13) (1)		370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



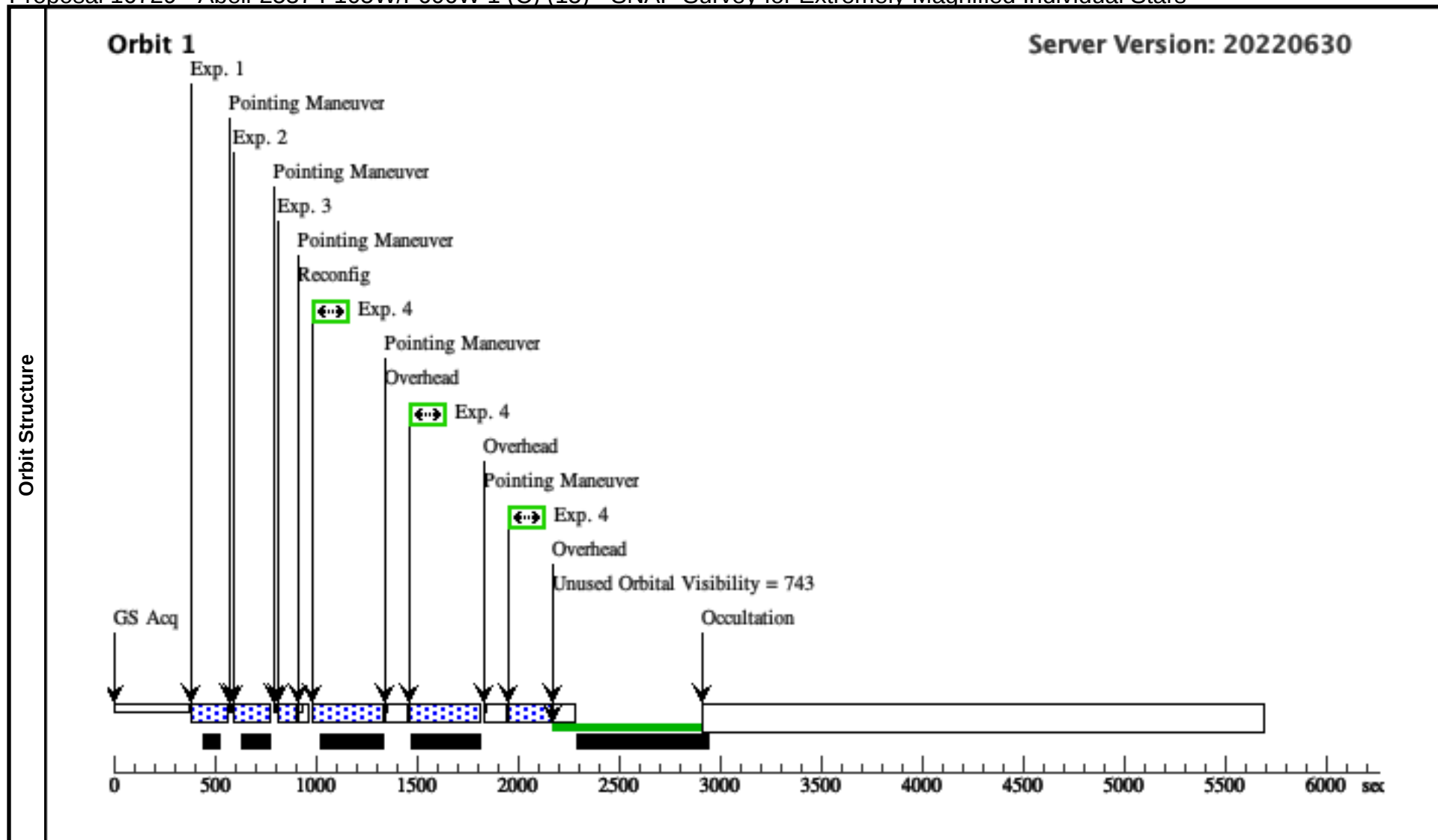
Proposal 16729 - Abell-2537 F105W/F606W 1 (A) (14) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-2537 F105W/F606W 1 (A) (14), completed										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	ABELL-2537		RA: 23 08 22.2000 (347.0925000d) Dec: -02 11 32.40 (-2.19233d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(3) ABELL-2537	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-2537 F105W/F606W 1 (A) (14) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



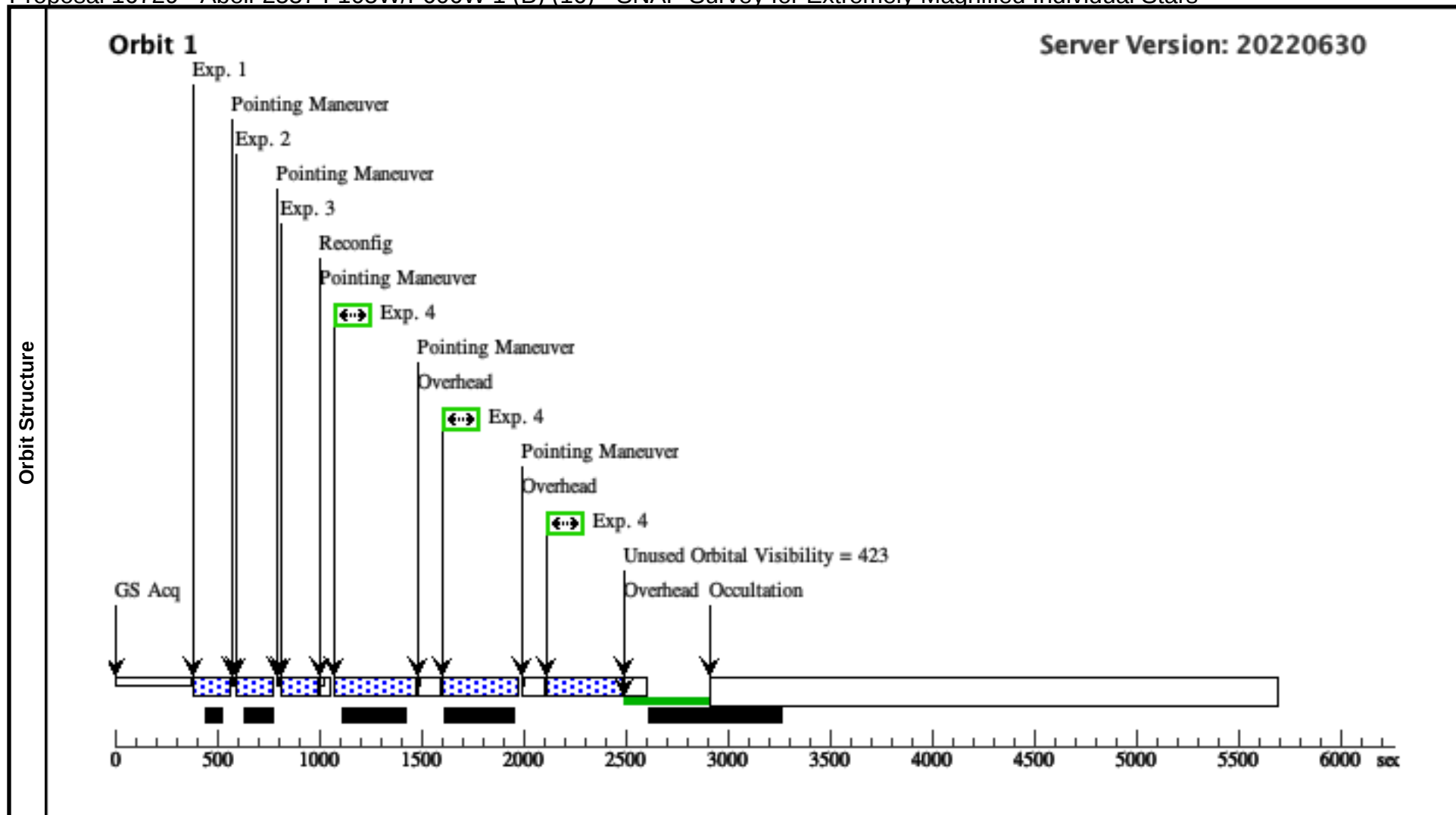
Proposal 16729 - Abell-2537 F105W/F606W 1 (C) (15) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-2537 F105W/F606W 1 (C) (15), scheduled										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	ABELL-2537	RA: 23 08 22.2000 (347.0925000d) Dec: -02 11 32.40 (-2.19233d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(3) ABELL-2537	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-2537 F105W /F606W 1 (C) (15) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



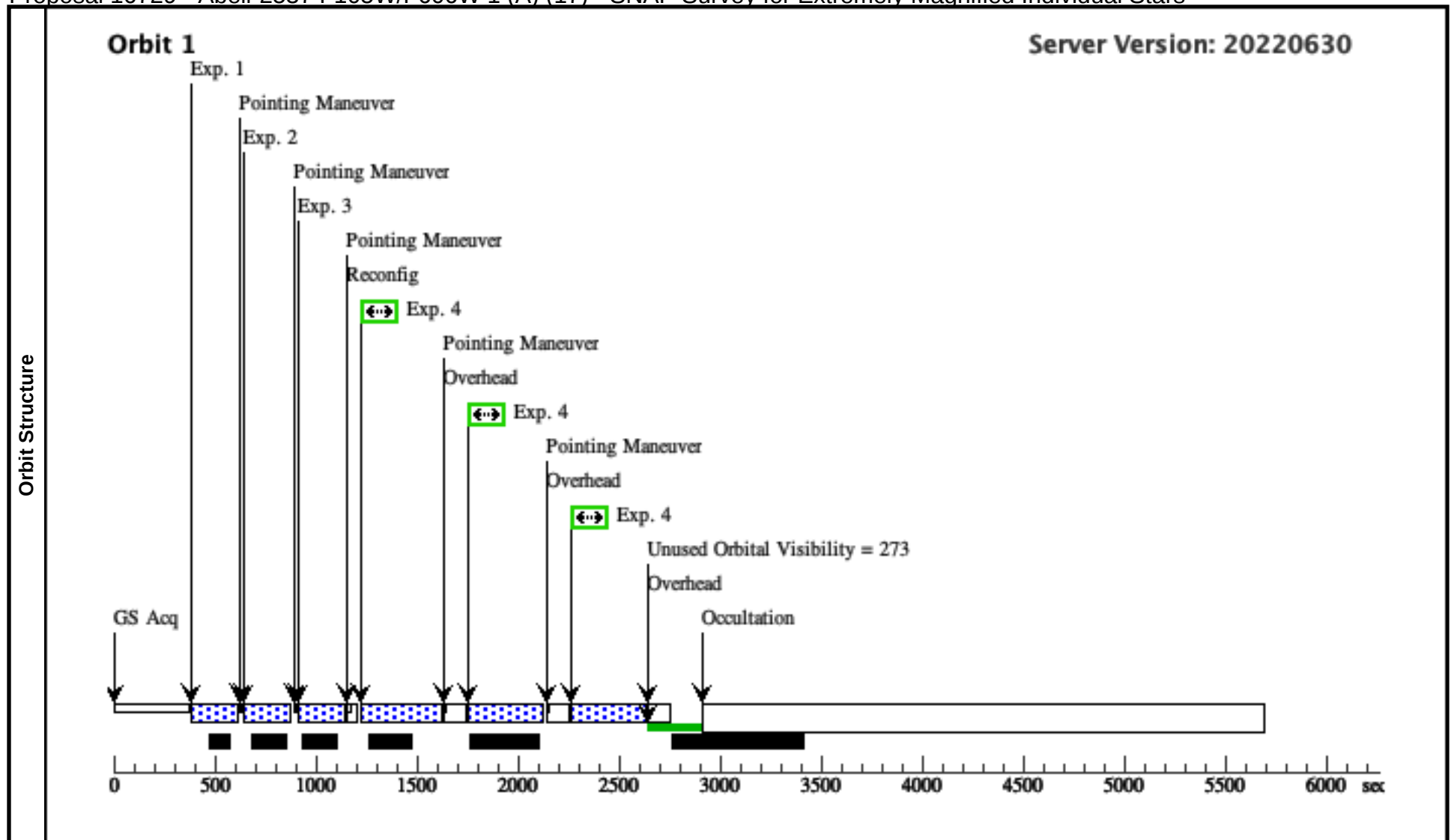
Proposal 16729 - Abell-2537 F105W/F606W 1 (B) (16) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-2537 F105W/F606W 1 (B) (16), scheduled										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	ABELL-2537	RA: 23 08 22.2000 (347.0925000d) Dec: -02 11 32.40 (-2.19233d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
4		(3) ABELL-2537	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-2537 F105W /F606W 1 (B) (16) (1)		370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



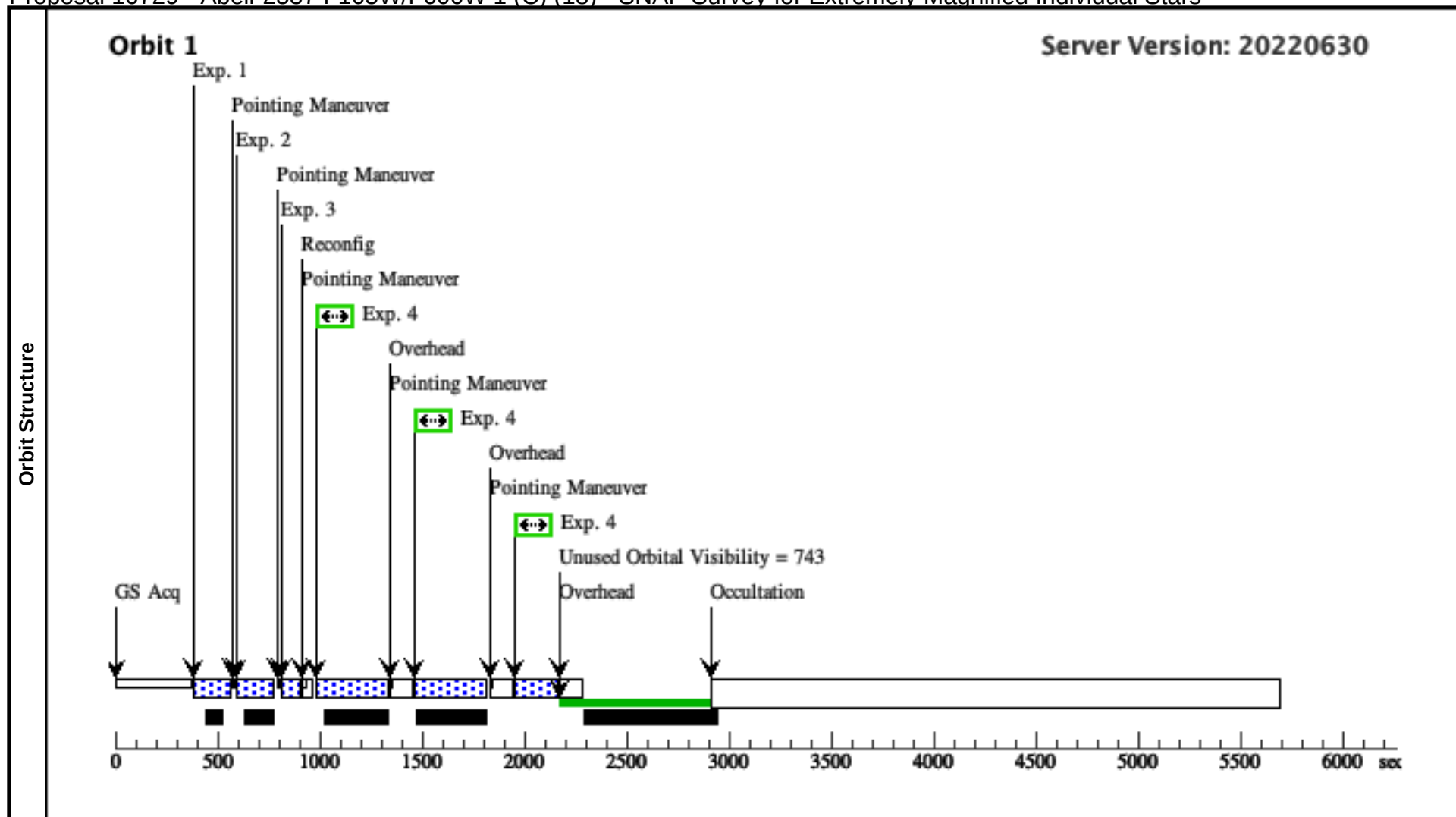
Proposal 16729 - Abell-2537 F105W/F606W 1 (A) (17) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-2537 F105W/F606W 1 (A) (17), completed										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	ABELL-2537	RA: 23 08 22.2000 (347.0925000d) Dec: -02 11 32.40 (-2.19233d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]
	2	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]
	3	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]
	4		(3) ABELL-2537	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-2537 F105W /F606W 1 (A) (17) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



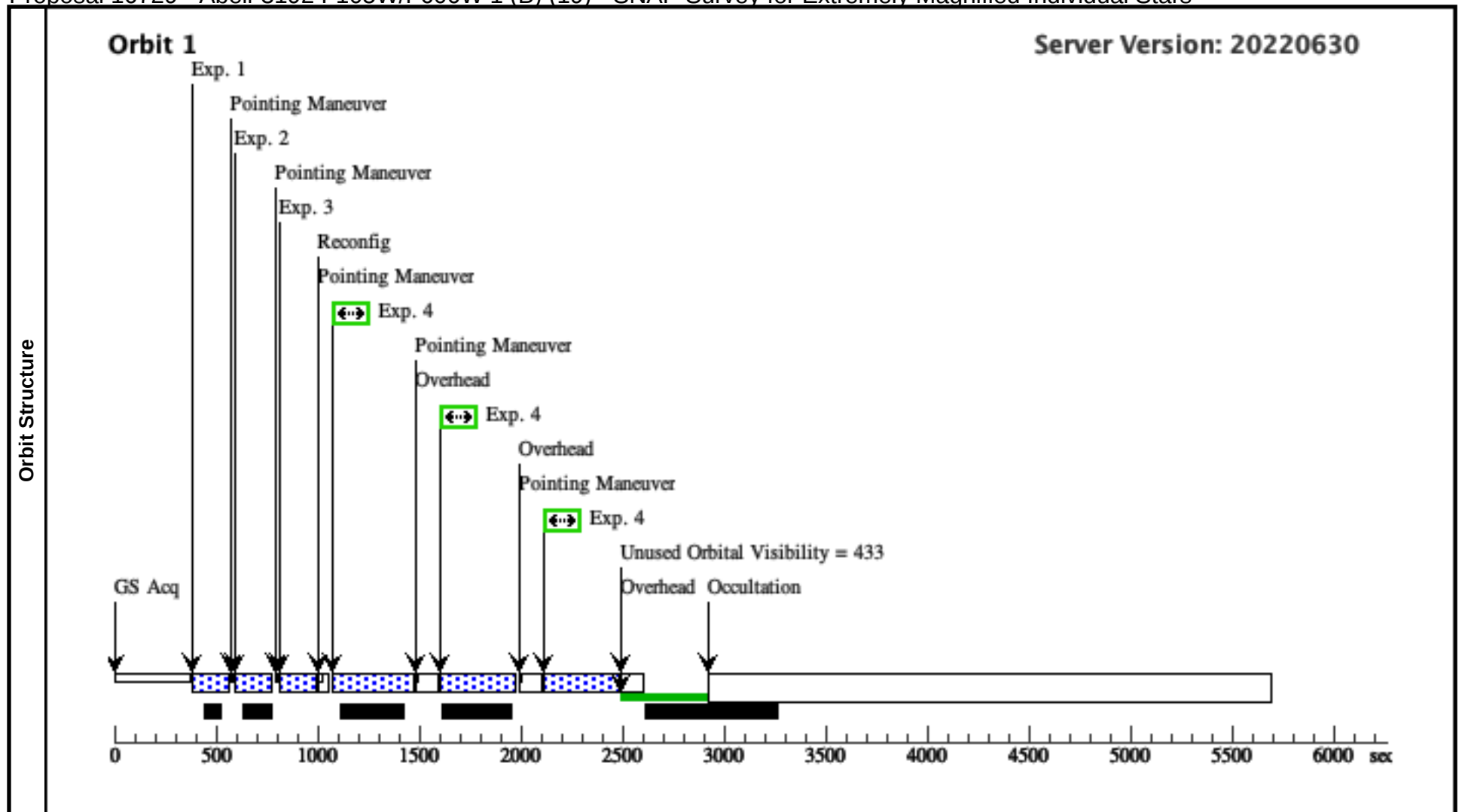
Proposal 16729 - Abell-2537 F105W/F606W 1 (C) (18) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-2537 F105W/F606W 1 (C) (18), scheduling										Wed Sep 14 18:03:07 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	ABELL-2537	RA: 23 08 22.2000 (347.0925000d) Dec: -02 11 32.40 (-2.19233d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
									[==>]		[1]	
	2	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
									[==>]		[1]	
	3	F105W	(3) ABELL-2537	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
								[==>]		[1]		
	4		(3) ABELL-2537	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-2537 F105W /F606W 1 (C) (18) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



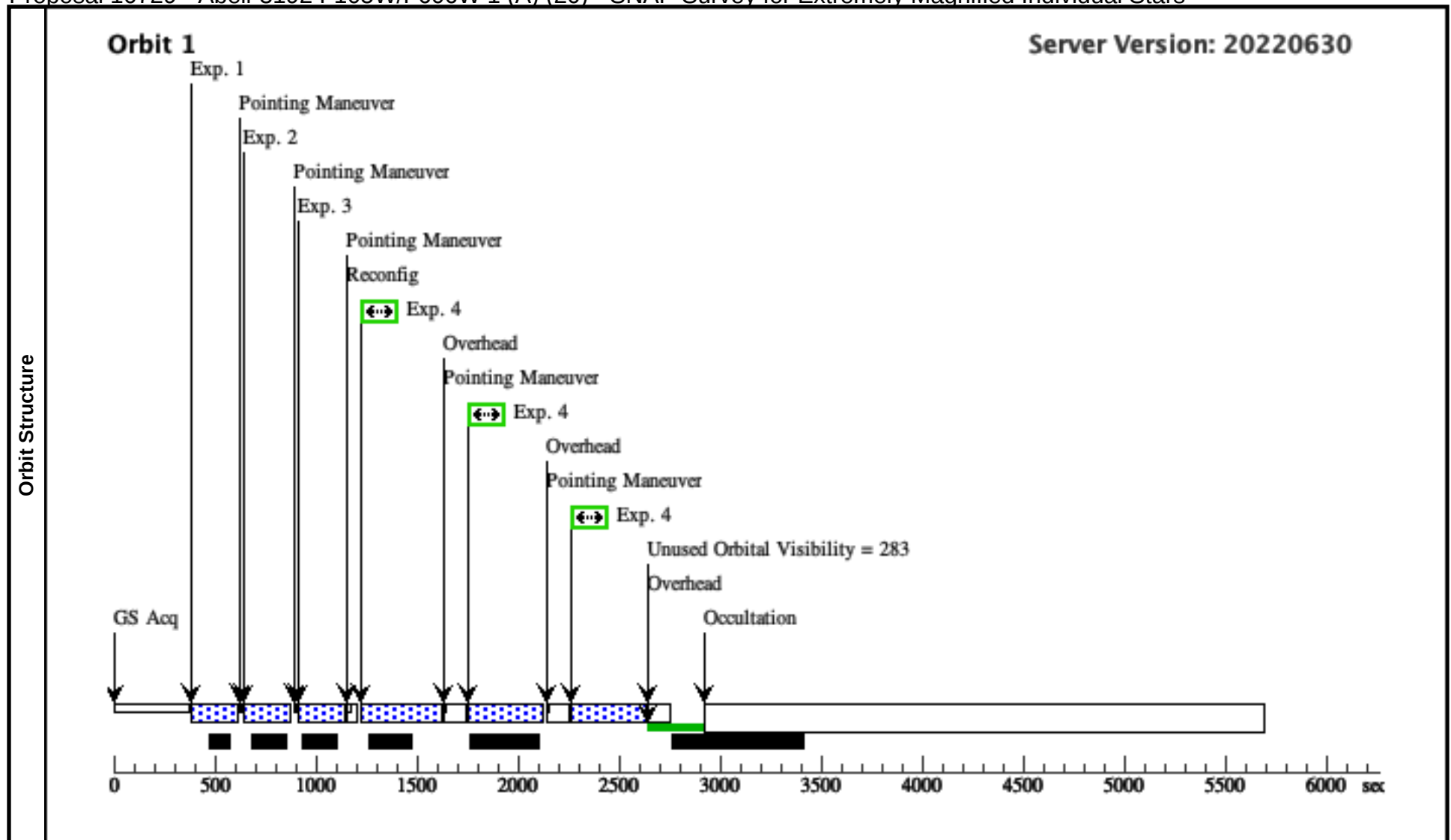
Proposal 16729 - Abell-3192 F105W/F606W 1 (B) (19) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-3192 F105W/F606W 1 (B) (19), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	ABELL-3192		RA: 03 58 53.1000 (59.7212500d) Dec: -29 55 44.80 (-29.92911d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(4) ABELL-3192	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-3192 F105W/F606W 1 (B) (19) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



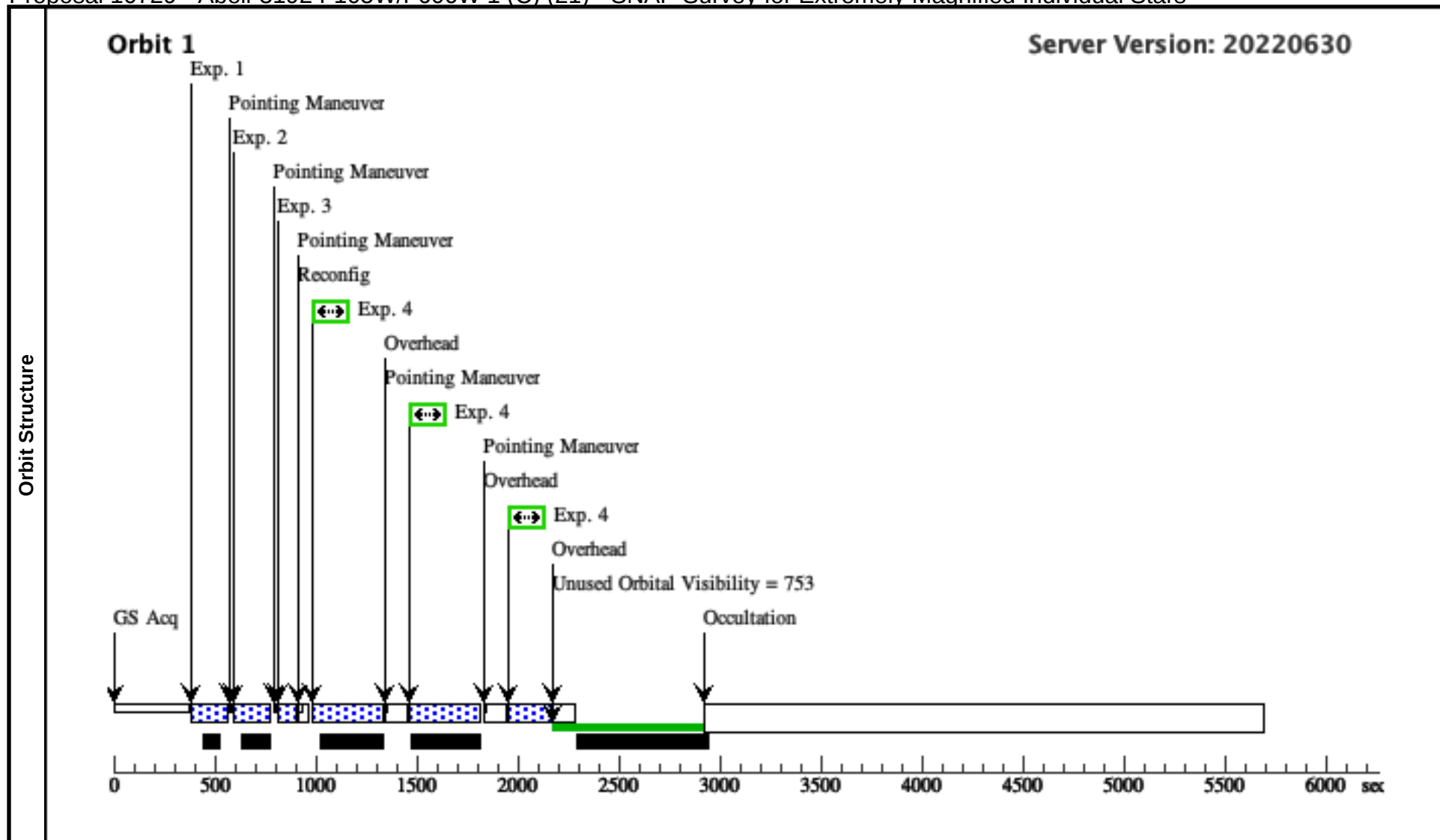
Proposal 16729 - Abell-3192 F105W/F606W 1 (A) (20) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-3192 F105W/F606W 1 (A) (20), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	ABELL-3192		RA: 03 58 53.1000 (59.7212500d) Dec: -29 55 44.80 (-29.92911d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(4) ABELL-3192	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-3192 F105W /F606W 1 (A) (20) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



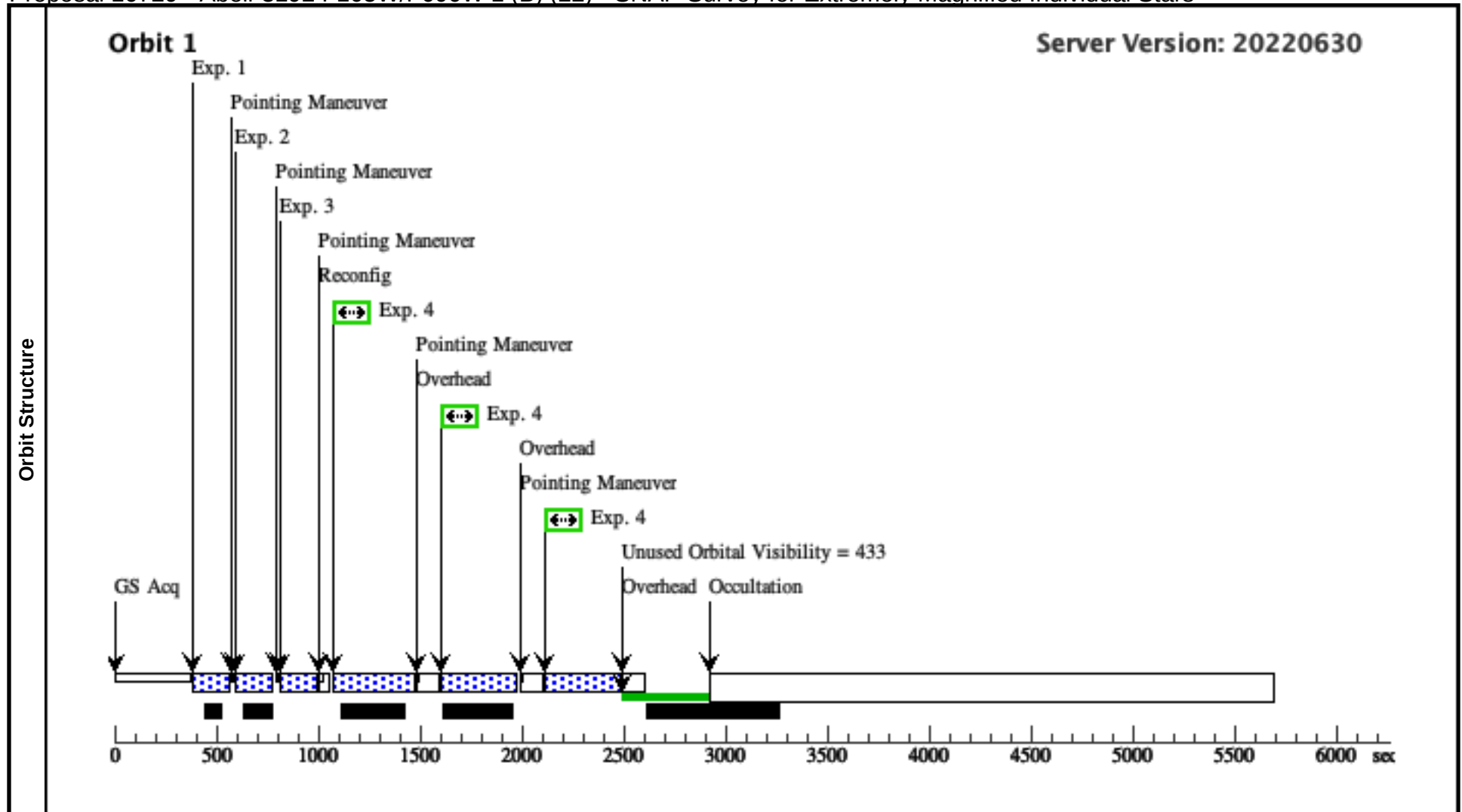
Proposal 16729 - Abell-3192 F105W/F606W 1 (C) (21) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-3192 F105W/F606W 1 (C) (21), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	ABELL-3192		RA: 03 58 53.1000 (59.7212500d) Dec: -29 55 44.80 (-29.92911d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs) [==>]		[1]	
	4		(4) ABELL-3192	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 i n Abell-3192 F105W /F606W 1 (C) (21) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



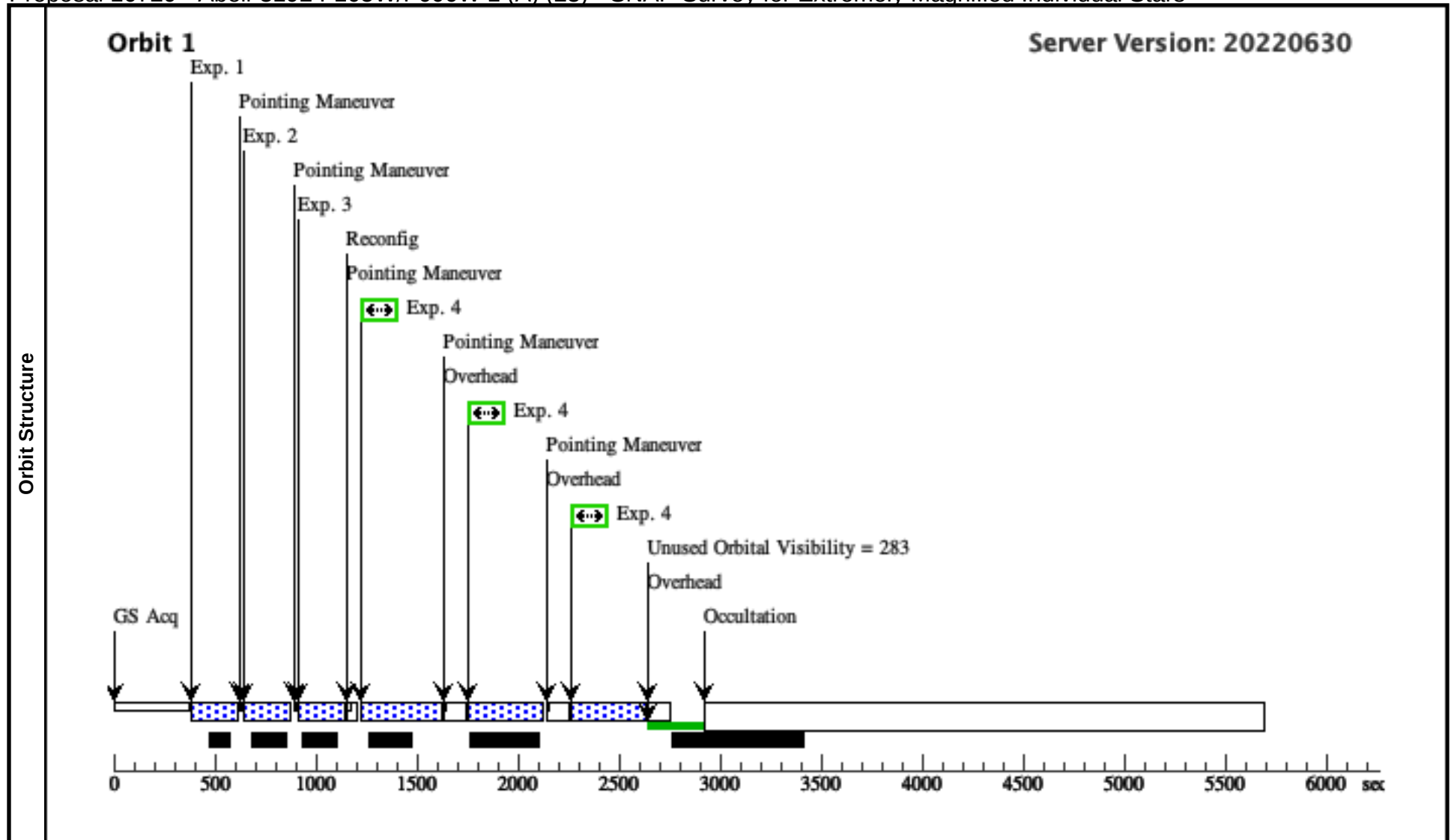
Proposal 16729 - Abell-3192 F105W/F606W 1 (B) (22) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-3192 F105W/F606W 1 (B) (22), scheduling										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	ABELL-3192	RA: 03 58 53.1000 (59.7212500d) Dec: -29 55 44.80 (-29.92911d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(4) ABELL-3192	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-3192 F105W /F606W 1 (B) (22) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



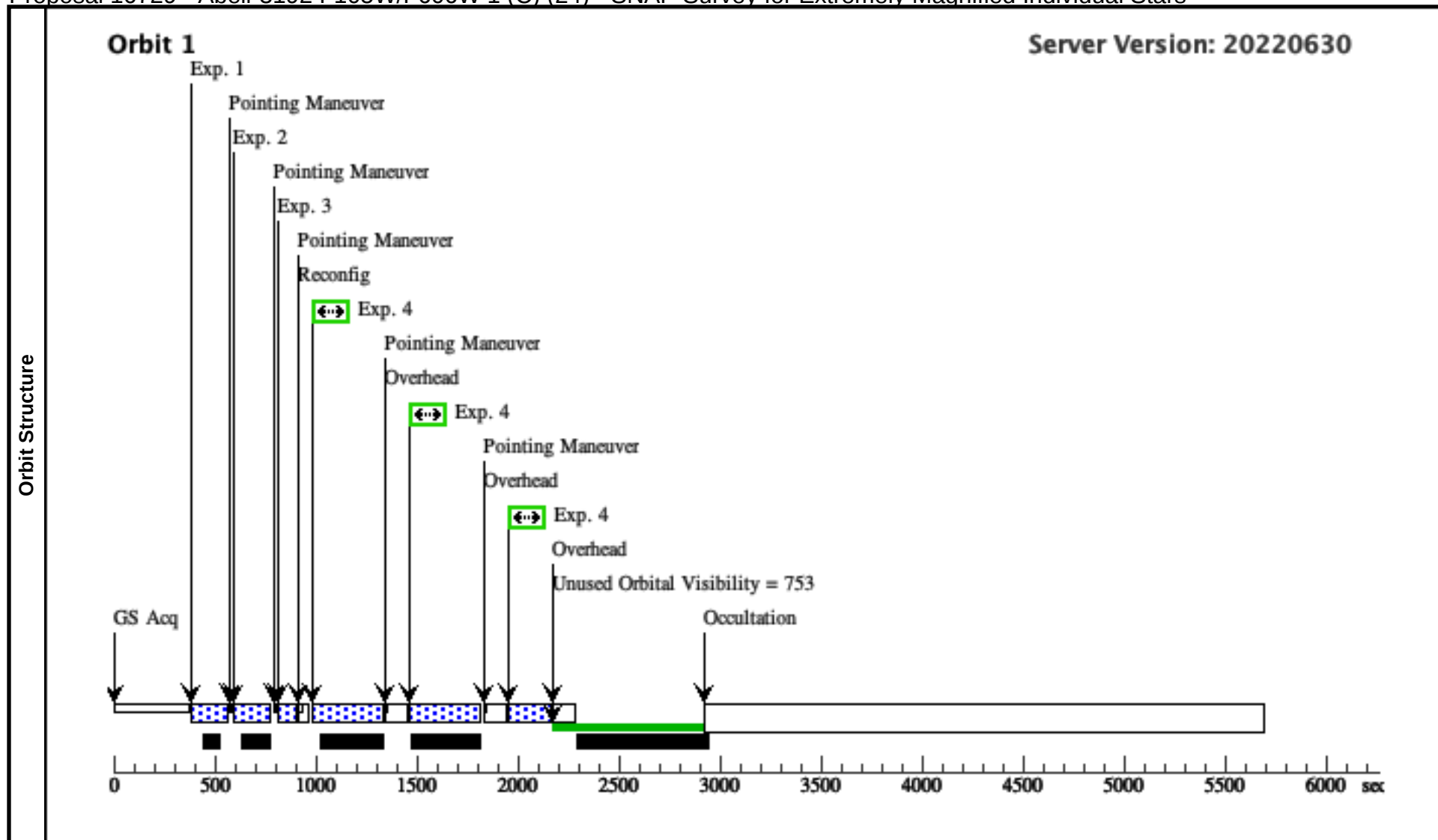
Proposal 16729 - Abell-3192 F105W/F606W 1 (A) (23) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-3192 F105W/F606W 1 (A) (23), completed										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	ABELL-3192	RA: 03 58 53.1000 (59.7212500d) Dec: -29 55 44.80 (-29.92911d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]
	2	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]
	3	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]
	4		(4) ABELL-3192	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-3192 F105W /F606W 1 (A) (23) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



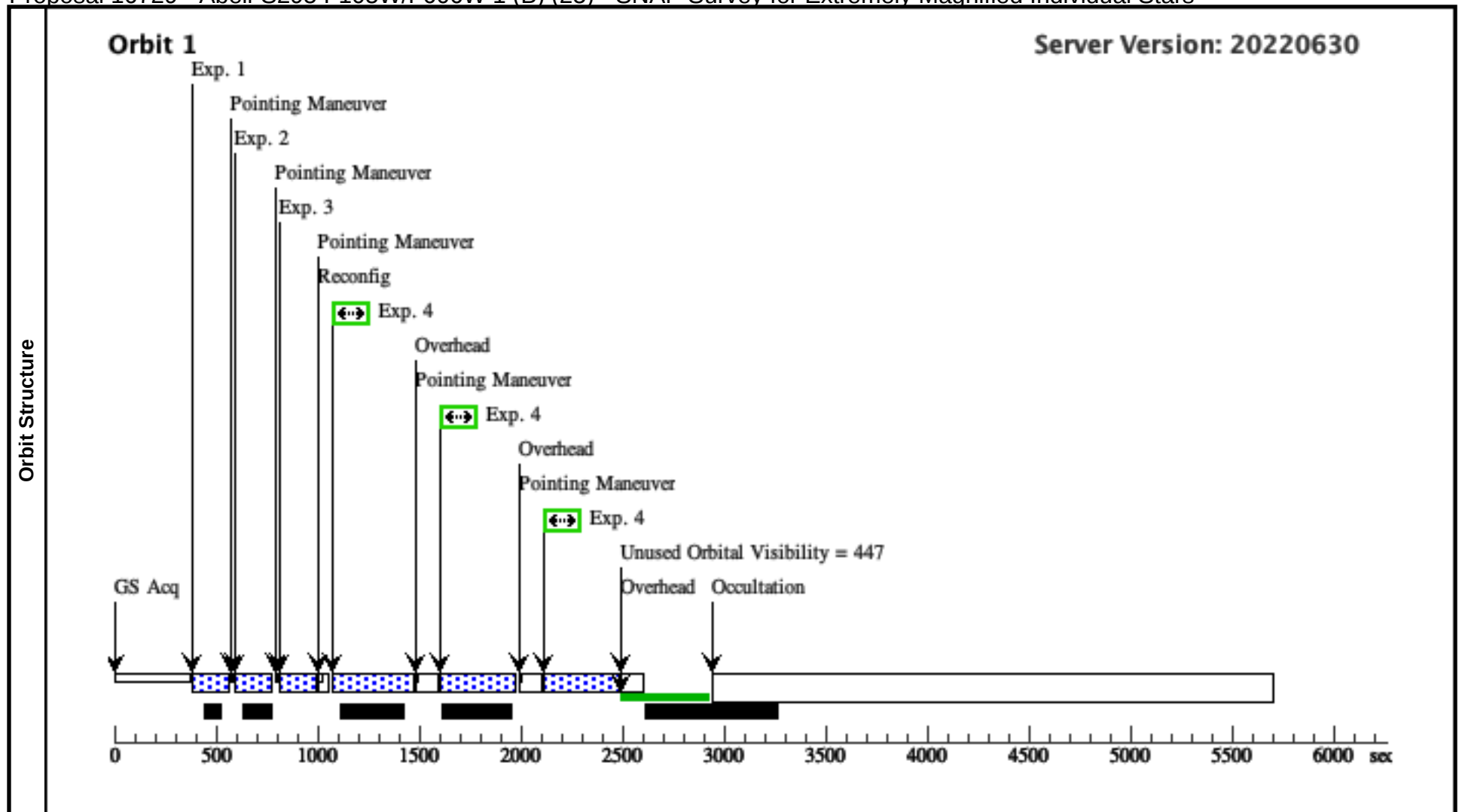
Proposal 16729 - Abell-3192 F105W/F606W 1 (C) (24) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-3192 F105W/F606W 1 (C) (24), scheduling										Wed Sep 14 18:03:07 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	ABELL-3192	RA: 03 58 53.1000 (59.7212500d) Dec: -29 55 44.80 (-29.92911d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(4) ABELL-3192	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(4) ABELL-3192	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-3192 F105W /F606W 1 (C) (24) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



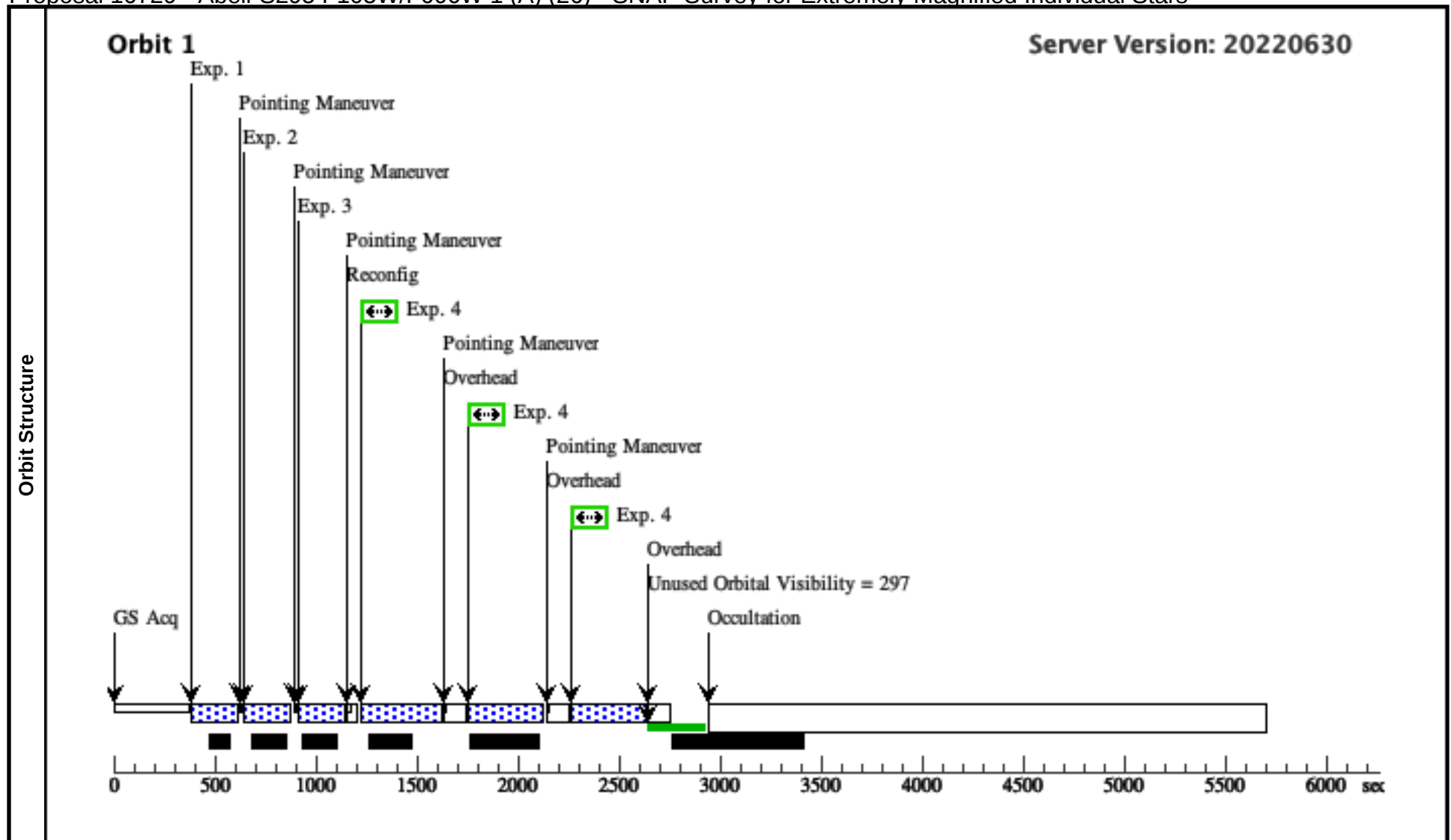
Proposal 16729 - Abell-S295 F105W/F606W 1 (B) (25) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-S295 F105W/F606W 1 (B) (25), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	ABELL-S295		RA: 02 45 31.4000 (41.3808333d) Dec: -53 02 24.90 (-53.04025d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(5) ABELL-S295	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-S295 F105W/F606W 1 (B) (25) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



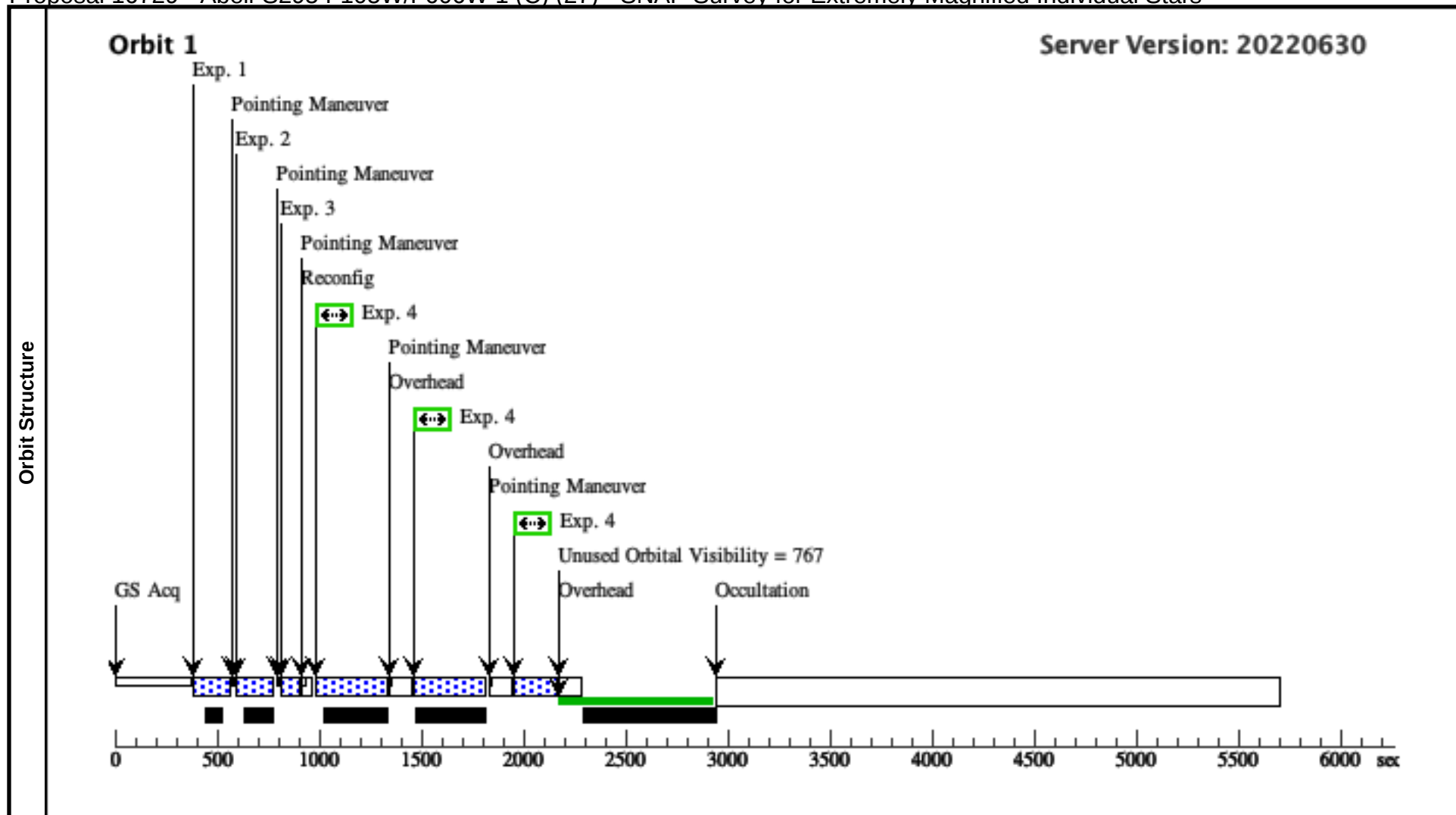
Proposal 16729 - Abell-S295 F105W/F606W 1 (A) (26) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-S295 F105W/F606W 1 (A) (26), completed										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	ABELL-S295		RA: 02 45 31.4000 (41.3808333d) Dec: -53 02 24.90 (-53.04025d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(5) ABELL-S295	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 i n Abell-S295 F105W /F606W 1 (A) (26) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



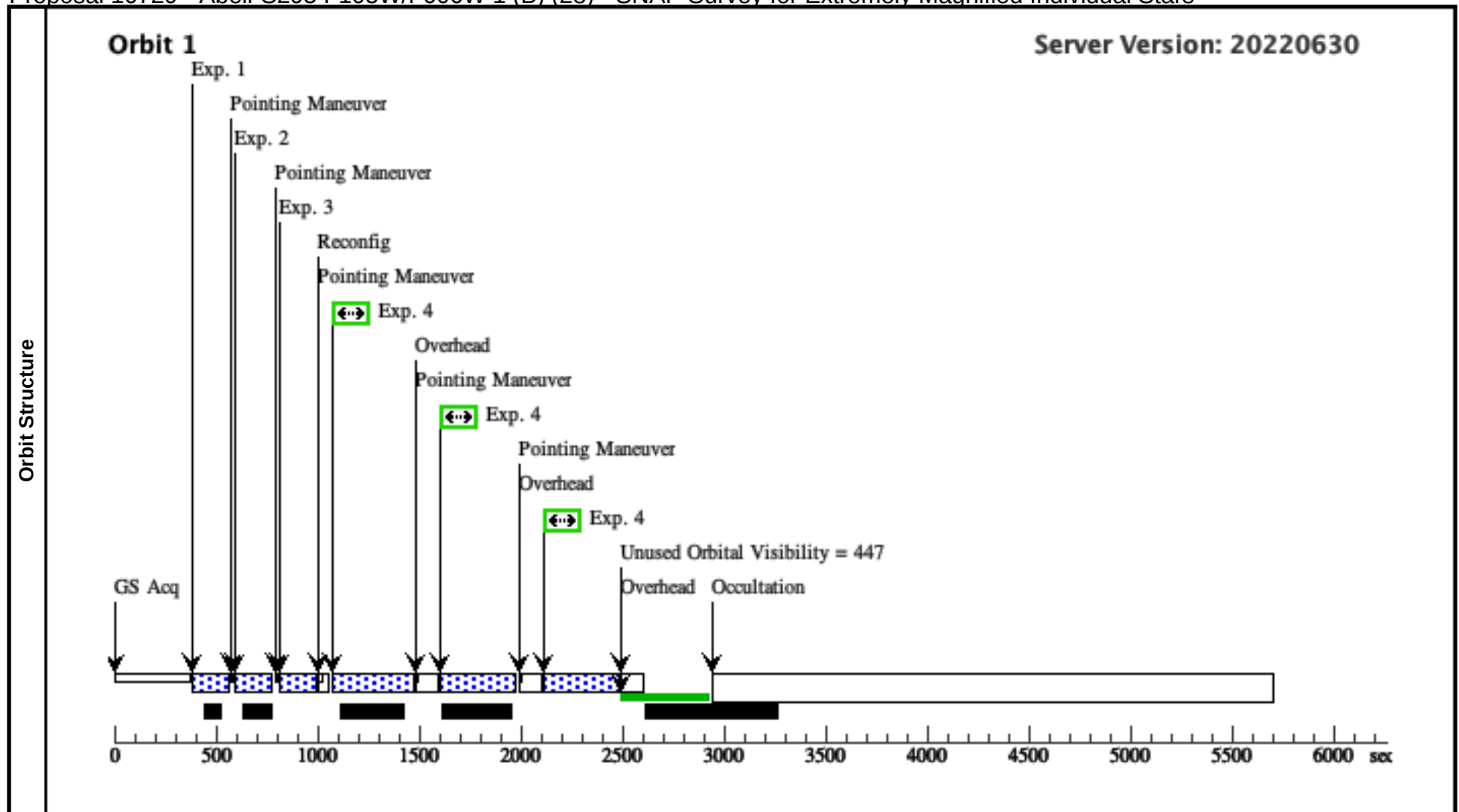
Proposal 16729 - Abell-S295 F105W/F606W 1 (C) (27) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-S295 F105W/F606W 1 (C) (27), completed										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(5)	ABELL-S295		RA: 02 45 31.4000 (41.3808333d) Dec: -53 02 24.90 (-53.04025d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(5) ABELL-S295	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-S295 F105W /F606W 1 (C) (27) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



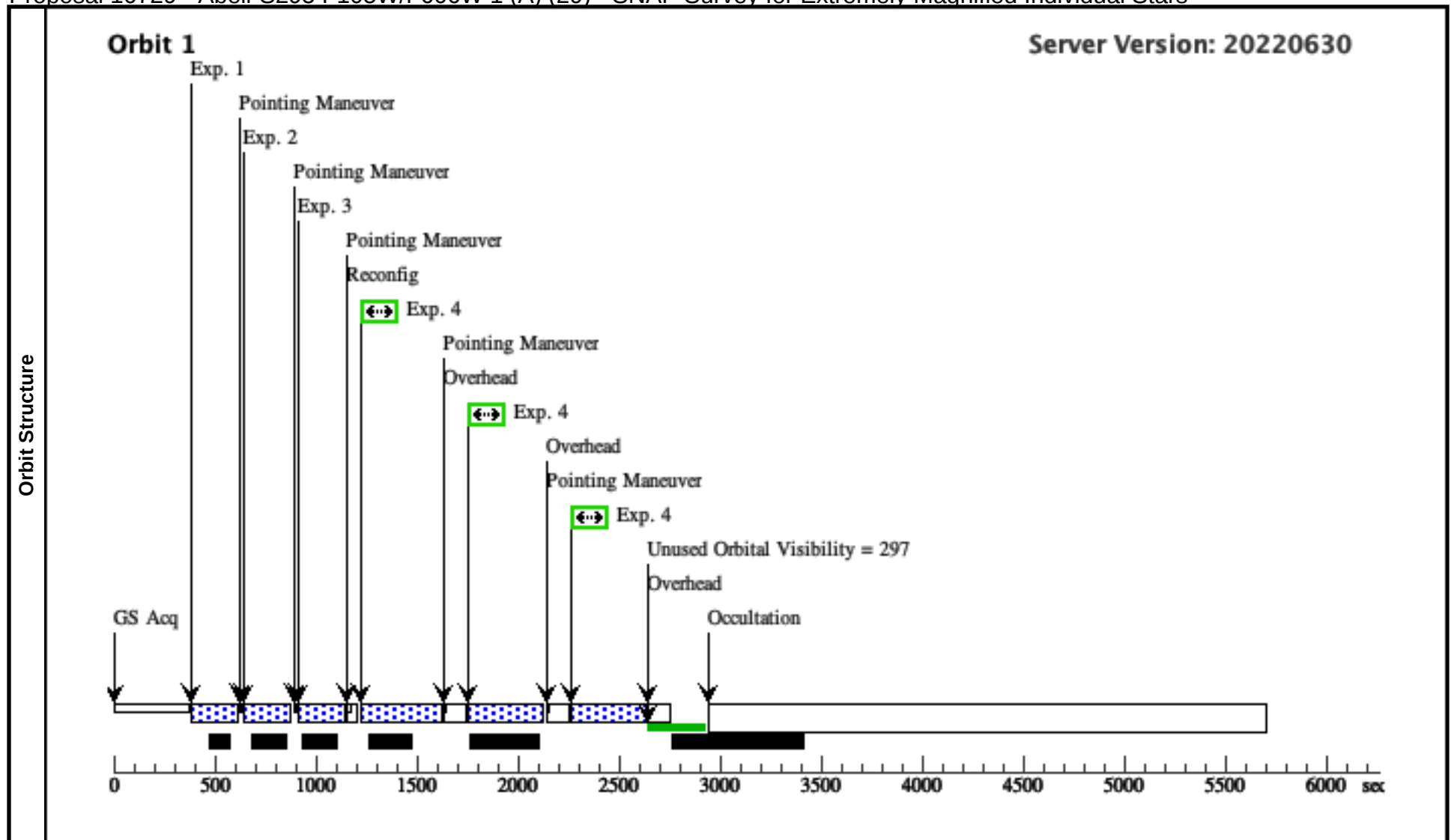
Proposal 16729 - Abell-S295 F105W/F606W 1 (B) (28) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-S295 F105W/F606W 1 (B) (28), completed										Wed Sep 14 18:03:07 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	ABELL-S295		RA: 02 45 31.4000 (41.3808333d) Dec: -53 02 24.90 (-53.04025d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]	
	4		(5) ABELL-S295	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-S295 F105W/F606W 1 (B) (28) (1)	370 Secs (1110 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



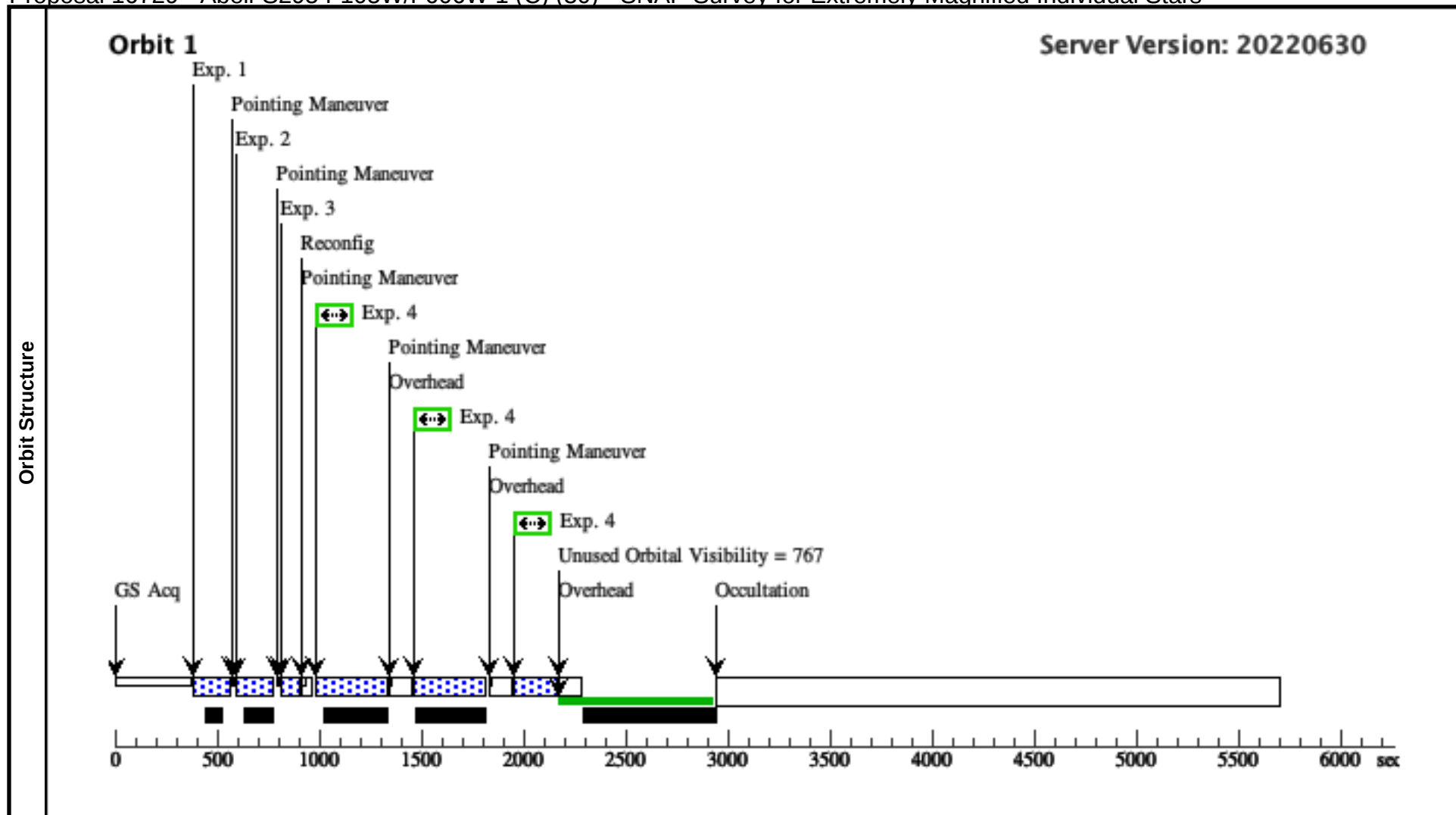
Proposal 16729 - Abell-S295 F105W/F606W 1 (A) (29) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-S295 F105W/F606W 1 (A) (29), completed										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(5)	ABELL-S295		RA: 02 45 31.4000 (41.3808333d) Dec: -53 02 24.90 (-53.04025d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(5) ABELL-S295	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-S295 F105W /F606W 1 (A) (29) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



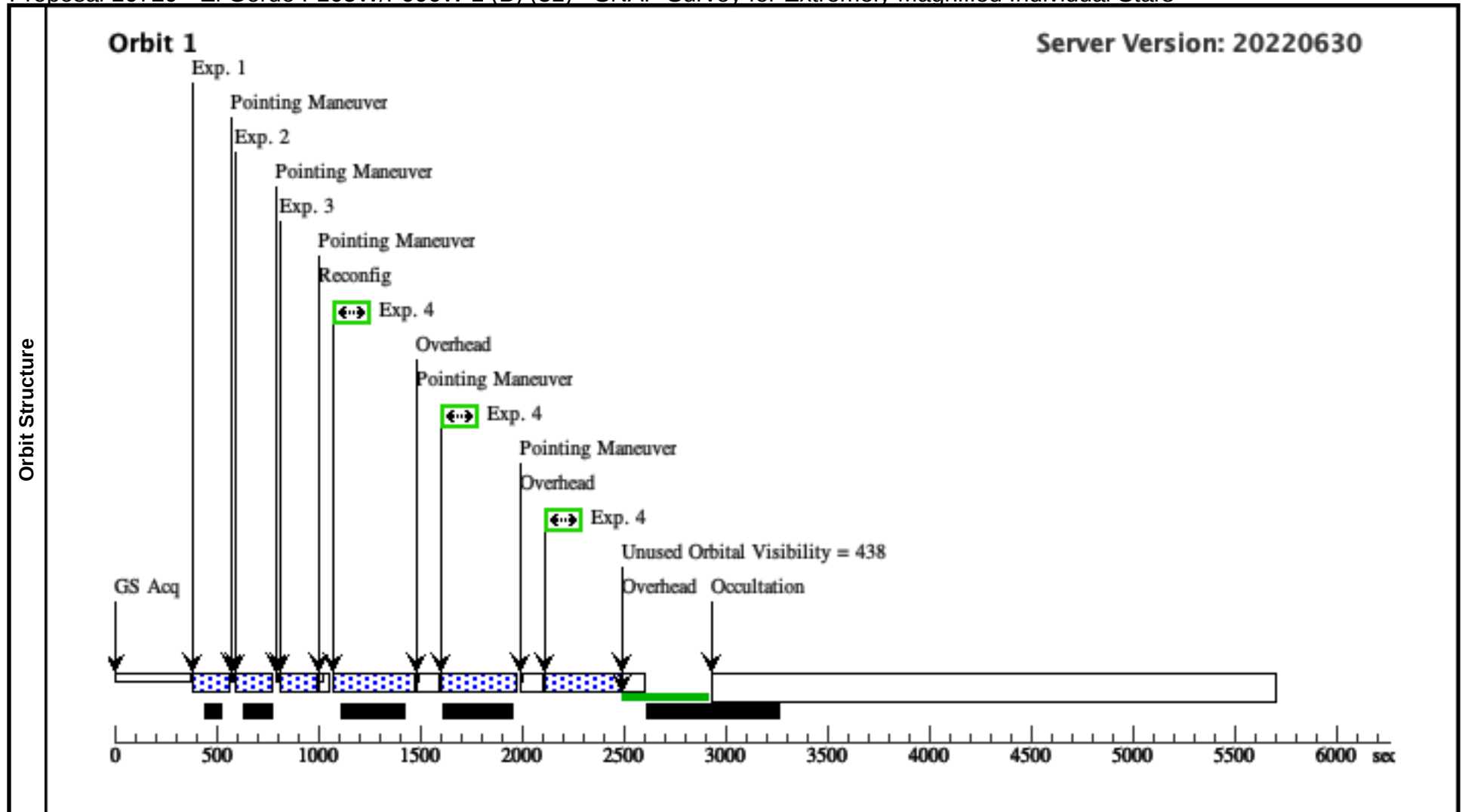
Proposal 16729 - Abell-S295 F105W/F606W 1 (C) (30) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell-S295 F105W/F606W 1 (C) (30), completed										Wed Sep 14 18:03:07 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	ABELL-S295		RA: 02 45 31.4000 (41.3808333d) Dec: -53 02 24.90 (-53.04025d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(5) ABELL-S295	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(5) ABELL-S295	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell-S295 F105W/F606W 1 (C) (30) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



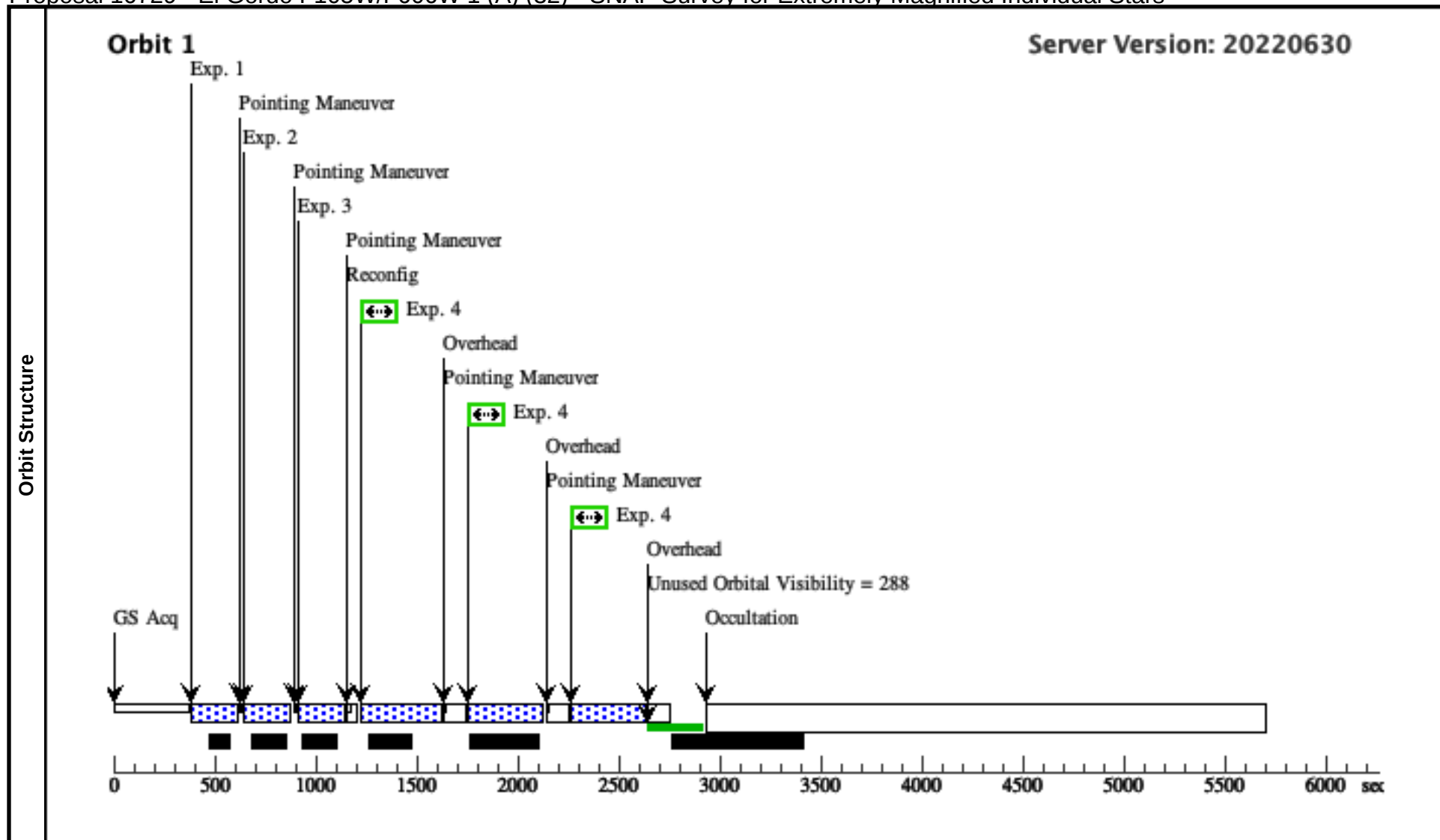
Proposal 16729 - El Gordo F105W/F606W 1 (B) (31) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, El Gordo F105W/F606W 1 (B) (31), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(6)	EL-GORDO-ACT-CL-J0102-49		RA: 01 02 53.1000 (15.7212500d) Dec: -49 14 52.80 (-49.24800d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(6) EL-GORDO-AC T-CL-J0102-49	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in El Gordo F105W/F606W 1 (B) (31) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



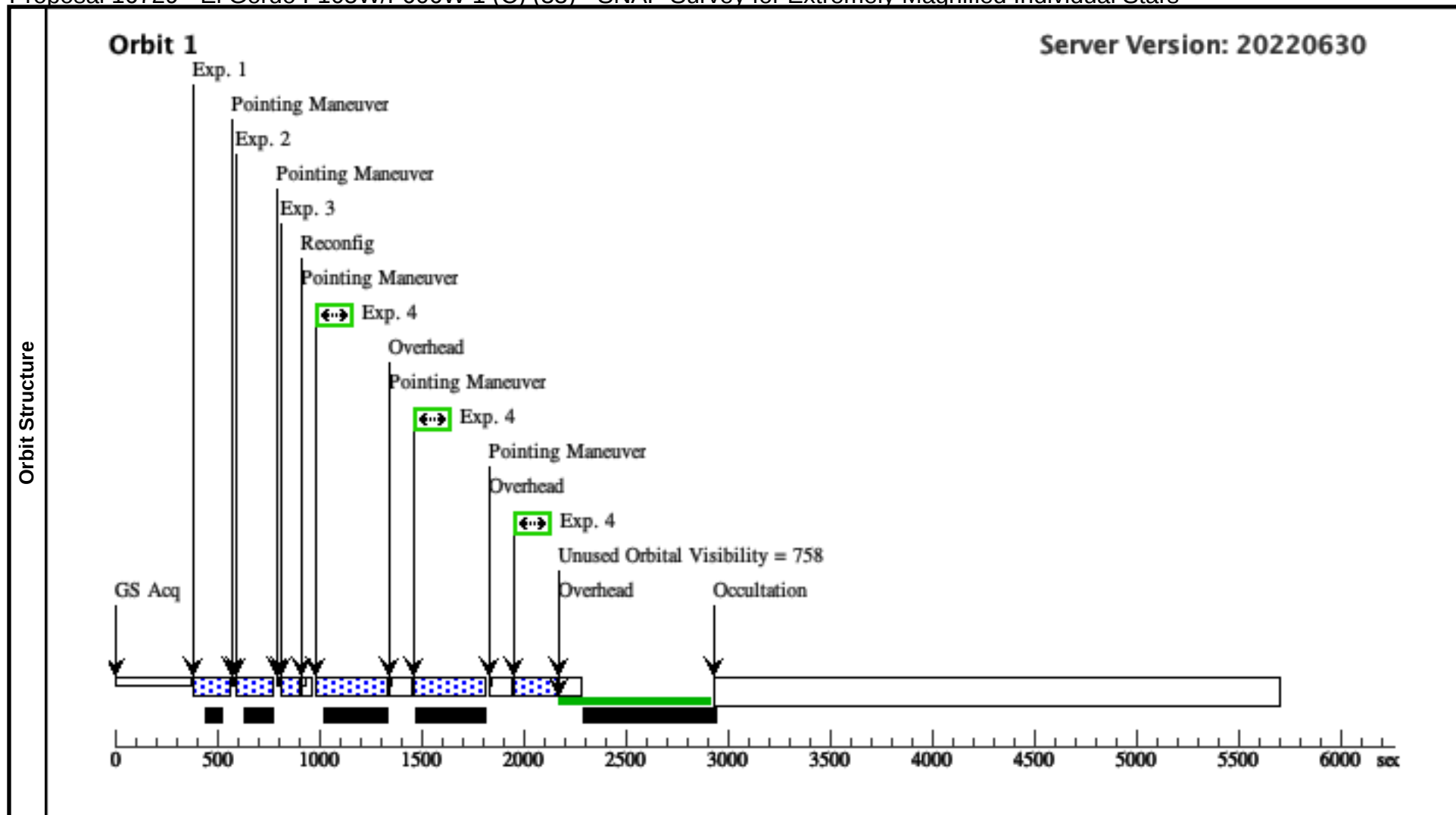
Proposal 16729 - El Gordo F105W/F606W 1 (A) (32) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, El Gordo F105W/F606W 1 (A) (32), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(6)	EL-GORDO-ACT-CL-J0102-49		RA: 01 02 53.1000 (15.7212500d) Dec: -49 14 52.80 (-49.24800d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(6) EL-GORDO-AC T-CL-J0102-49	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in El Gordo F105W/F606W 1 (A) (32) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



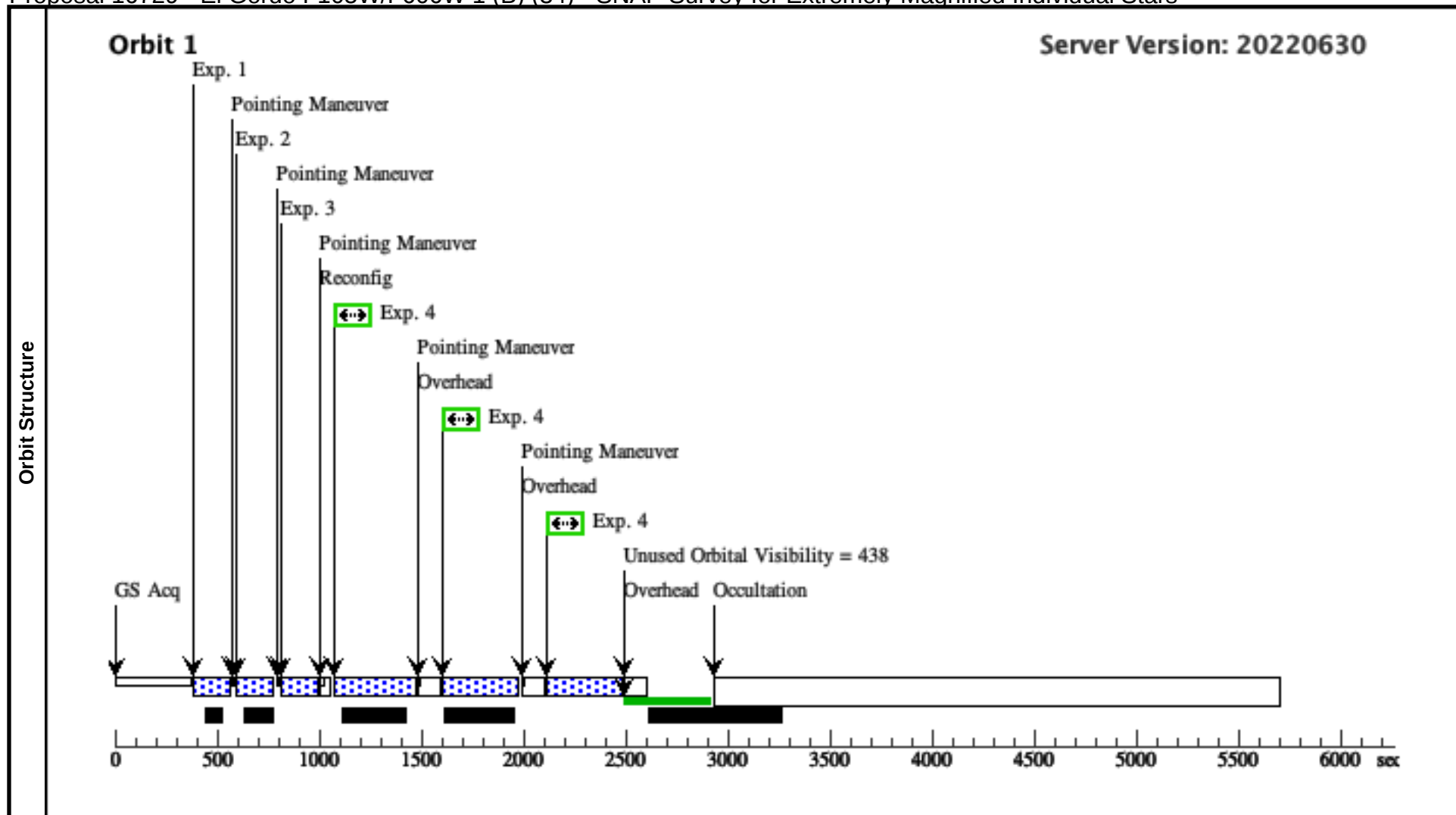
Proposal 16729 - El Gordo F105W/F606W 1 (C) (33) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, El Gordo F105W/F606W 1 (C) (33), completed										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(6)	EL-GORDO-ACT-CL-J0102-49		RA: 01 02 53.1000 (15.7212500d) Dec: -49 14 52.80 (-49.24800d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]	
	4		(6) EL-GORDO-AC T-CL-J0102-49	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in El Gordo F105W/F606W 1 (C) (33) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



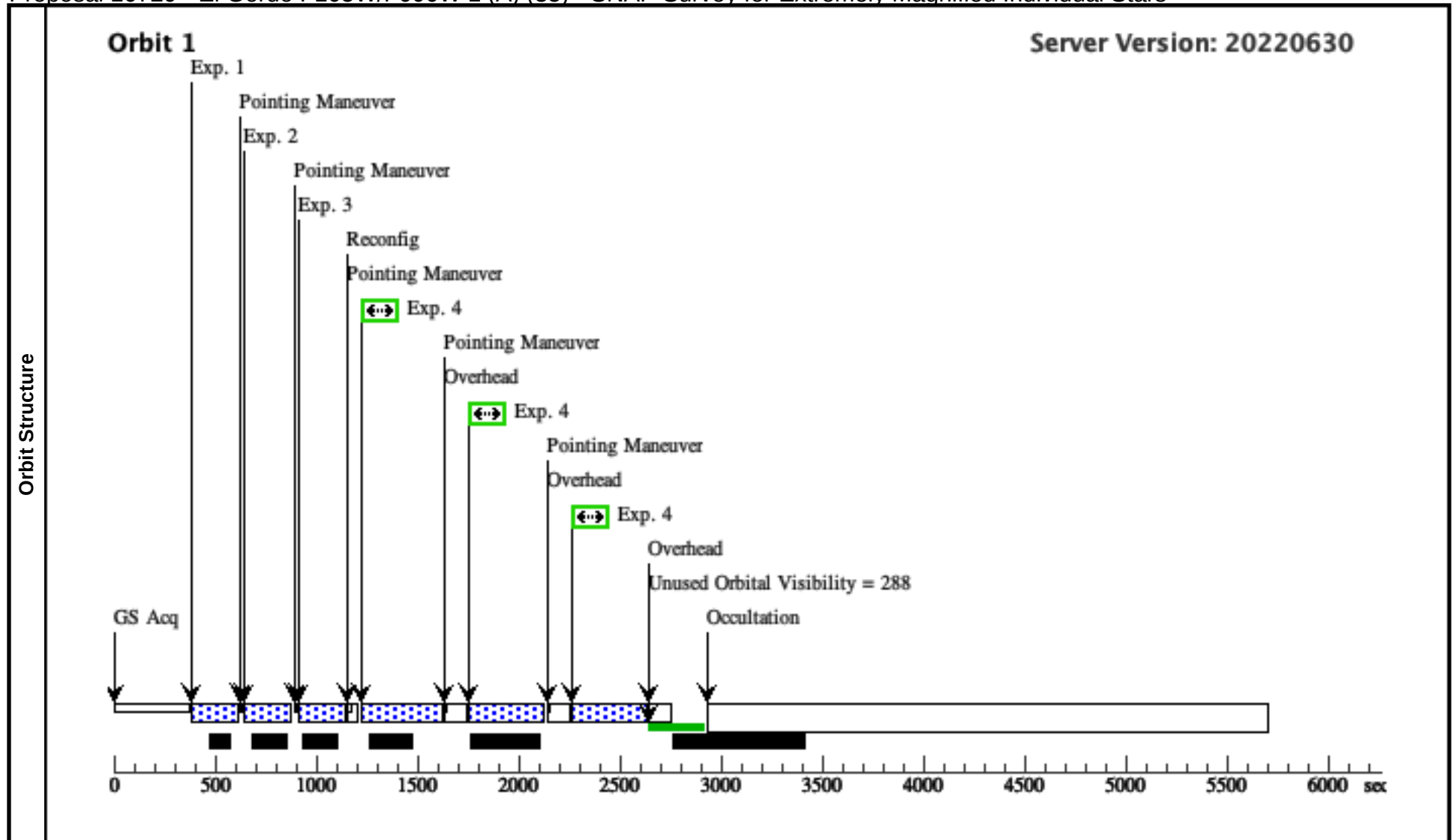
Proposal 16729 - El Gordo F105W/F606W 1 (B) (34) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, El Gordo F105W/F606W 1 (B) (34), scheduling										Wed Sep 14 18:03:07 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(6)	EL-GORDO-ACT-CL-J0102-49		RA: 01 02 53.1000 (15.7212500d) Dec: -49 14 52.80 (-49.24800d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(6) EL-GORDO-AC T-CL-J0102-49	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in El Gordo F105W/F606W 1 (B) (34) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



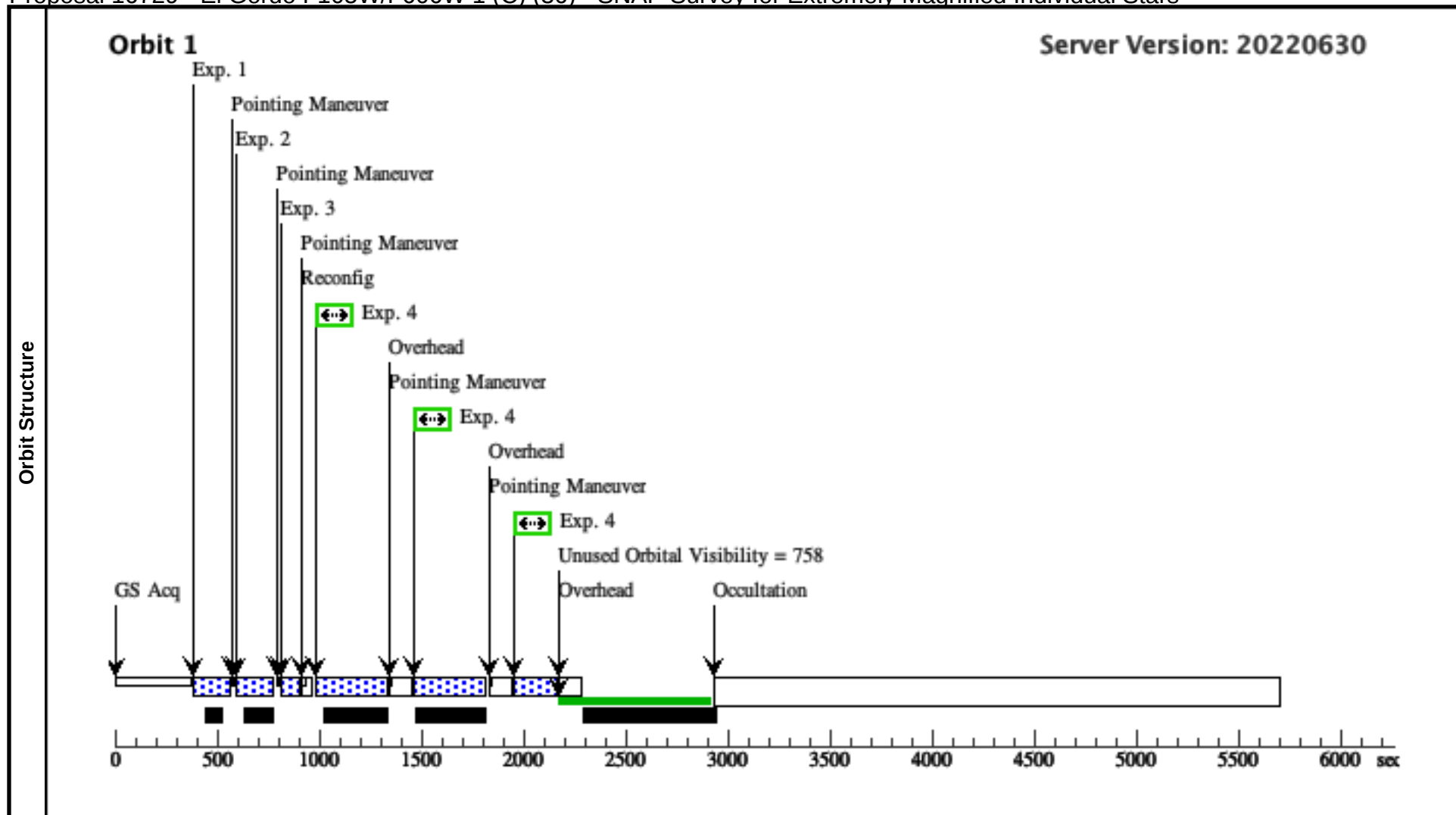
Proposal 16729 - El Gordo F105W/F606W 1 (A) (35) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, El Gordo F105W/F606W 1 (A) (35), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(6)	EL-GORDO-ACT-CL-J0102-49		RA: 01 02 53.1000 (15.7212500d) Dec: -49 14 52.80 (-49.24800d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(6) EL-GORDO-AC T-CL-J0102-49	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in El Gordo F105W/F606W 1 (A) (35) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



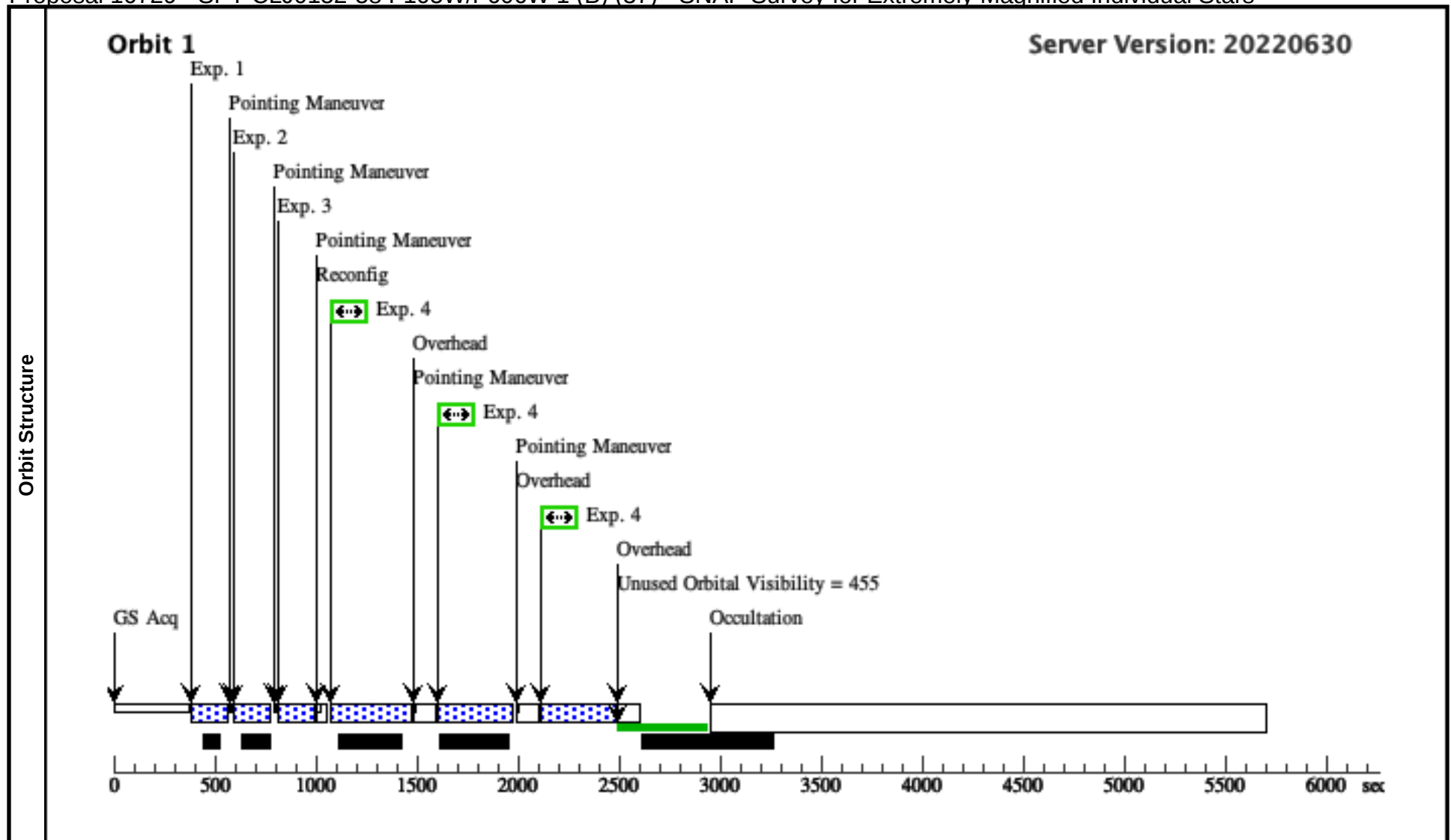
Proposal 16729 - El Gordo F105W/F606W 1 (C) (36) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, El Gordo F105W/F606W 1 (C) (36), scheduling										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures .										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	EL-GORDO-ACT-CL-J0102-49	RA: 01 02 53.1000 (15.7212500d) Dec: -49 14 52.80 (-49.24800d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(6) EL-GORDO-AC T-CL-J0102-49	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(6) EL-GORDO-AC T-CL-J0102-49	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in El Gordo F105W/F606W 1 (C) (36) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



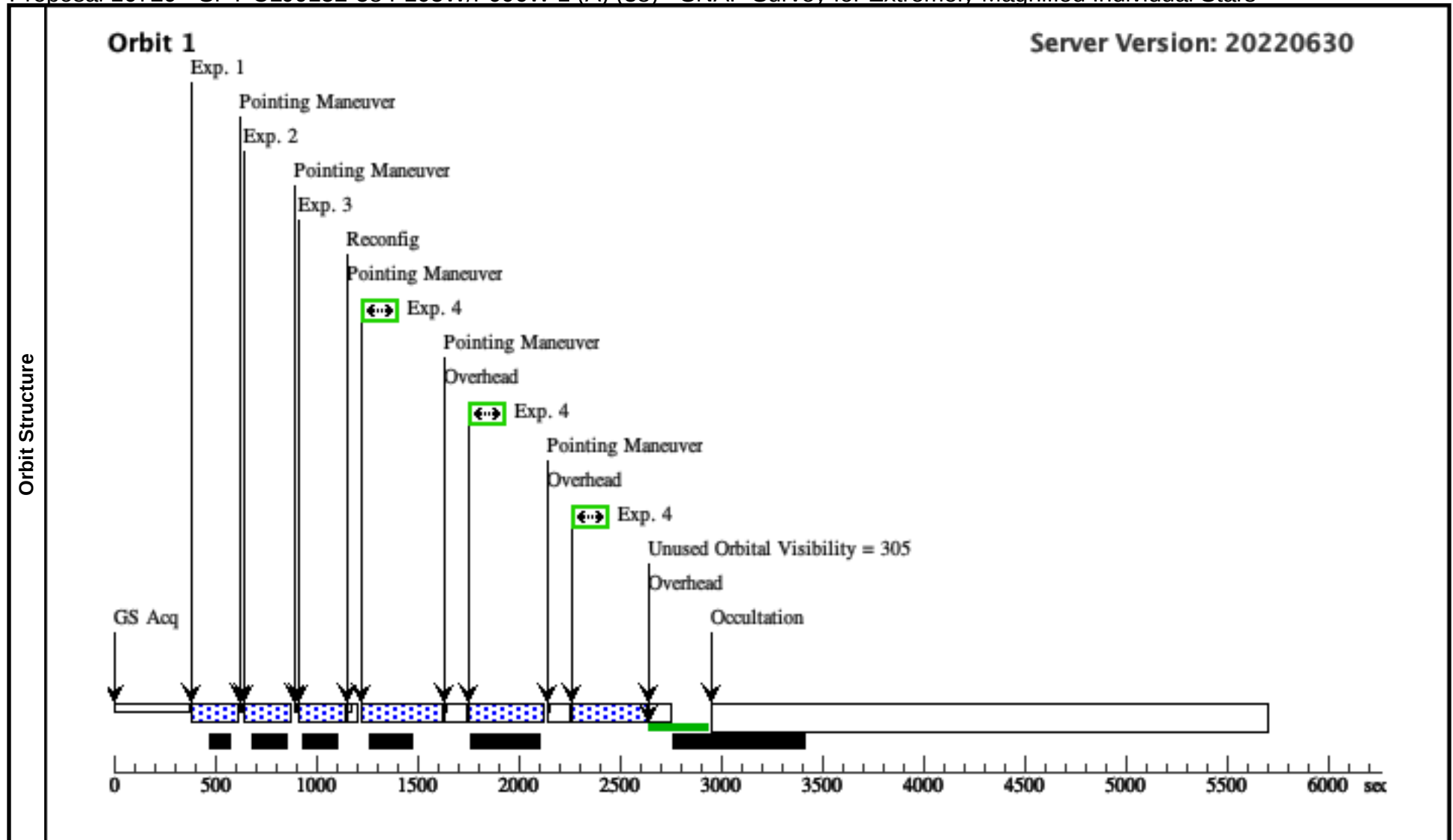
Proposal 16729 - SPT CLJ0152-58 F105W/F606W 1 (B) (37) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SPT CLJ0152-58 F105W/F606W 1 (B) (37), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	SPT-CL-J0152-58		RA: 02 54 16.0000 (43.5666667d) Dec: -58 57 11.00 (-58.95306d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(7) SPT-CL-J0152-58	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SPT CLJ0152-58 F105W/F606W 1 (B) (37) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



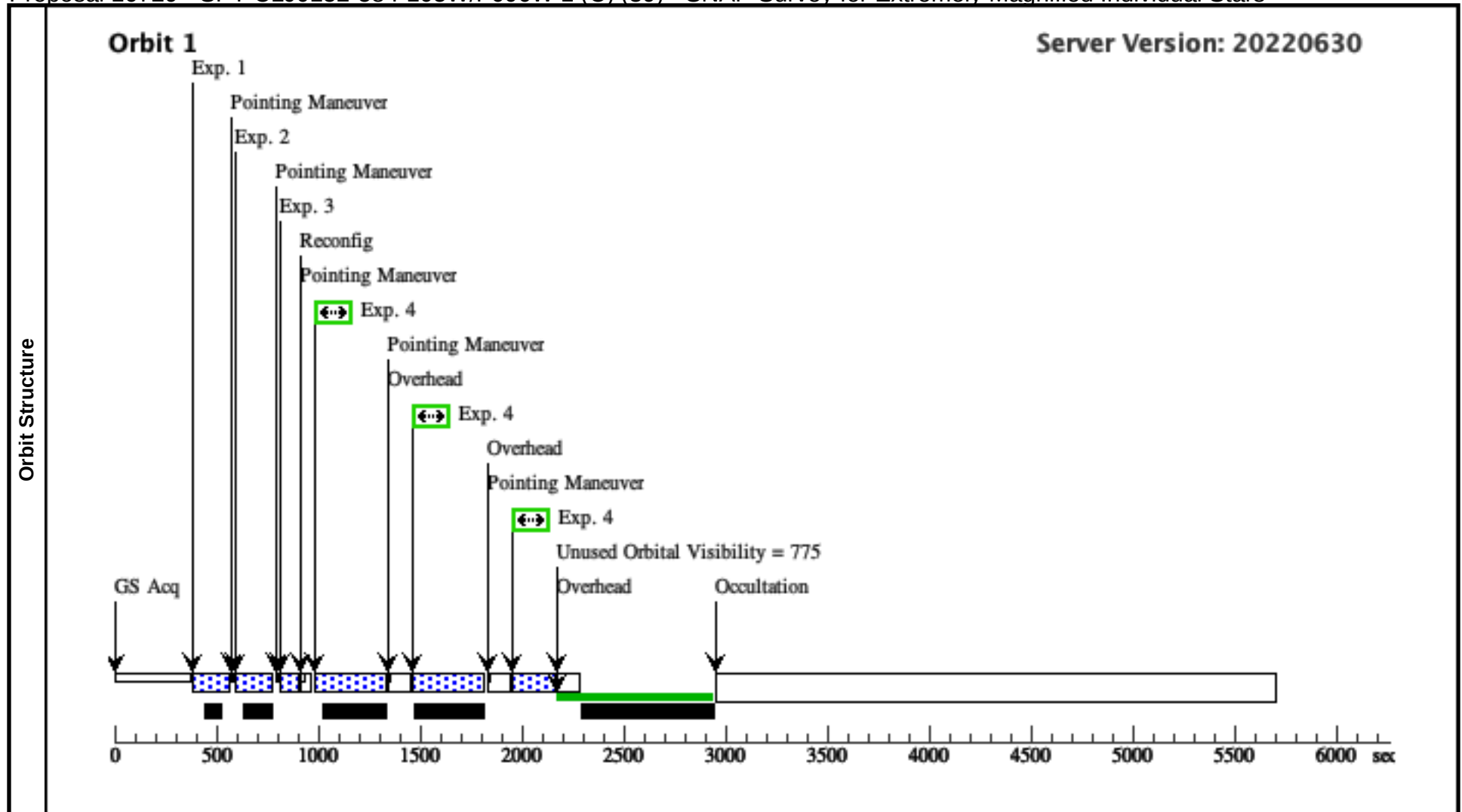
Proposal 16729 - SPT CLJ0152-58 F105W/F606W 1 (A) (38) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SPT CLJ0152-58 F105W/F606W 1 (A) (38), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	SPT-CL-J0152-58		RA: 02 54 16.0000 (43.5666667d) Dec: -58 57 11.00 (-58.95306d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(7) SPT-CL-J0152-58	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SPT CLJ0152-58 F105W/F606W 1 (A) (38) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



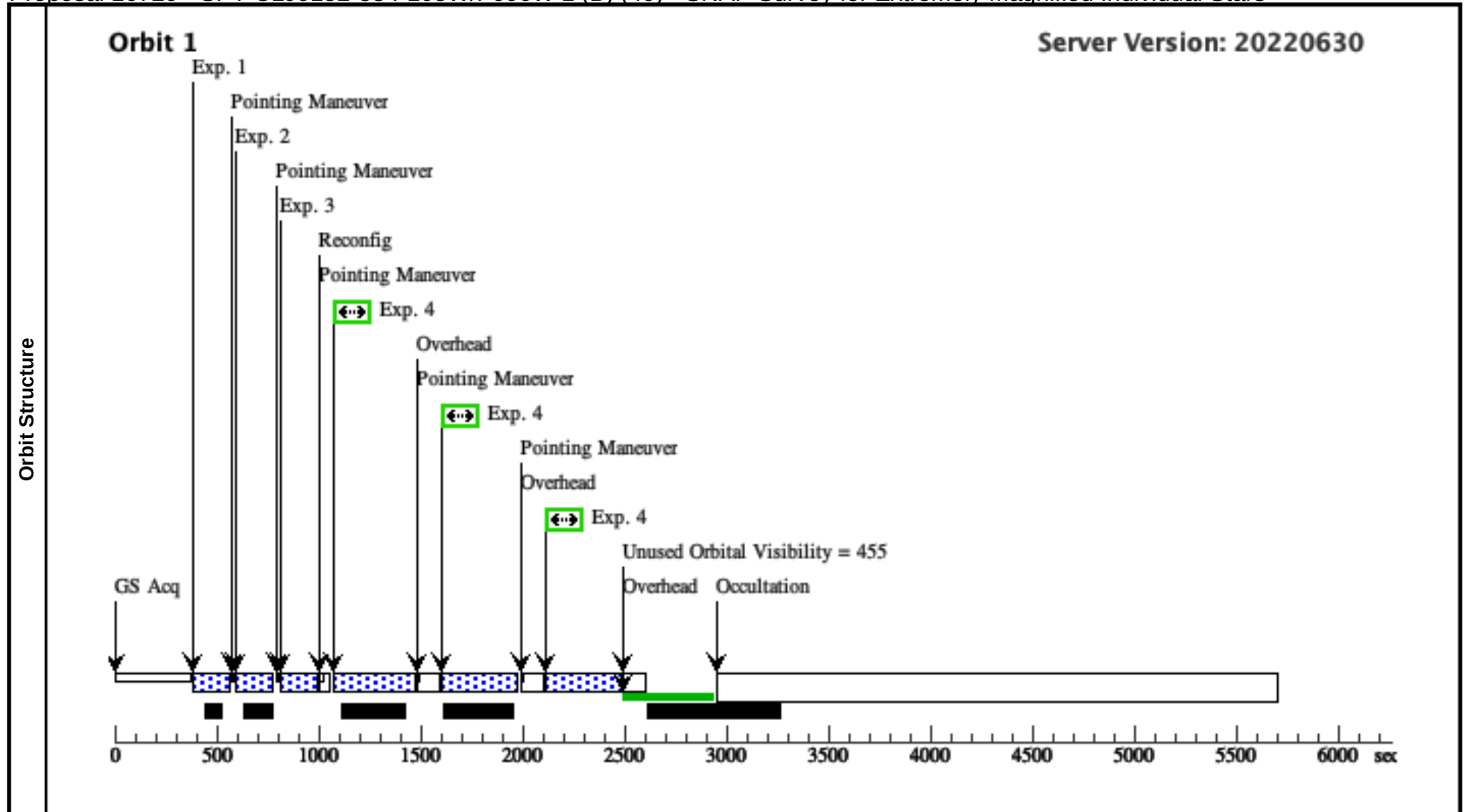
Proposal 16729 - SPT CLJ0152-58 F105W/F606W 1 (C) (39) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SPT CLJ0152-58 F105W/F606W 1 (C) (39), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	SPT-CL-J0152-58		RA: 02 54 16.0000 (43.5666667d) Dec: -58 57 11.00 (-58.95306d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(7) SPT-CL-J0152-58	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SPT CLJ0152-58 F105W/F606W 1 (C) (39) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



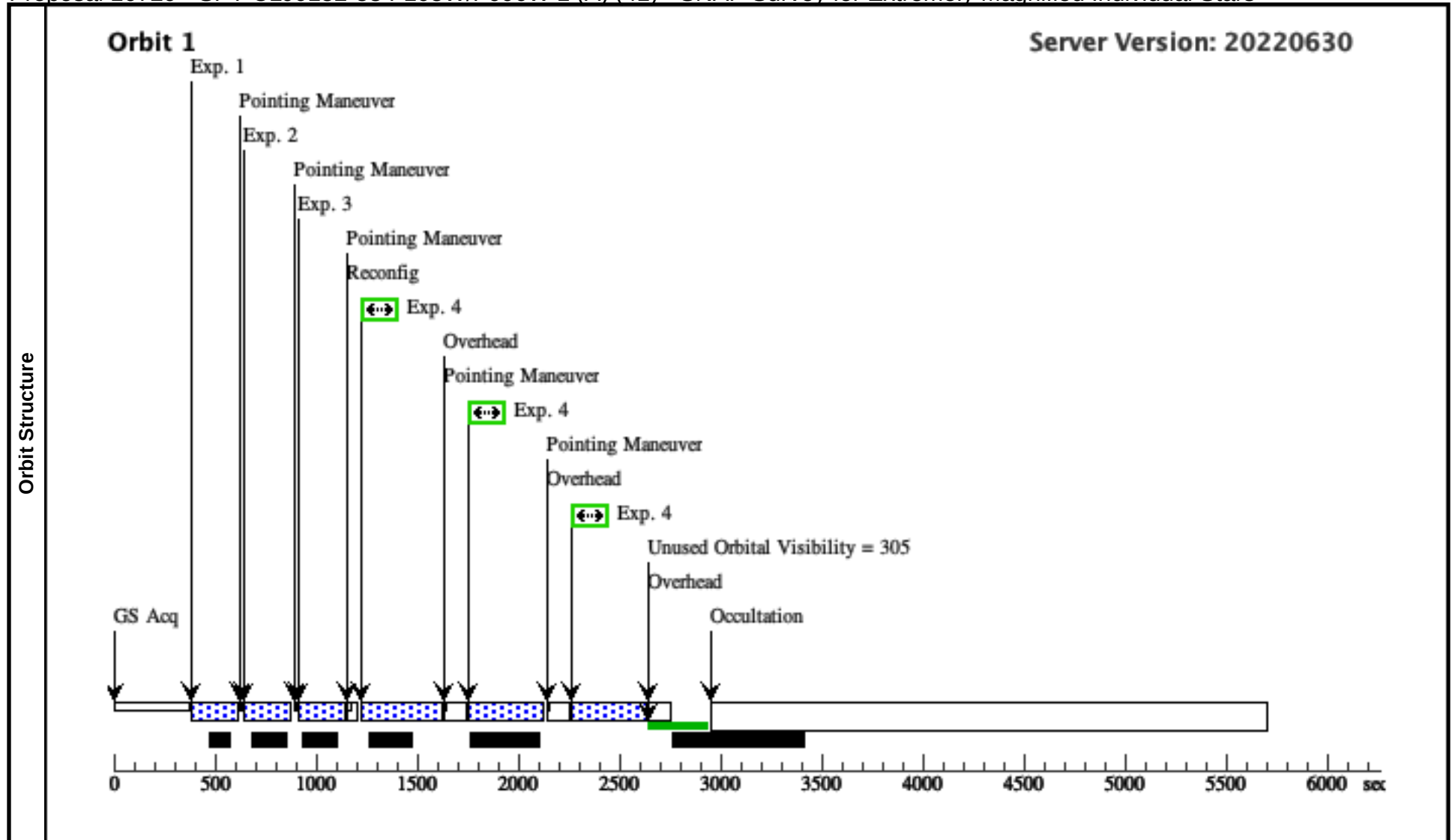
Proposal 16729 - SPT CLJ0152-58 F105W/F606W 1 (B) (40) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SPT CLJ0152-58 F105W/F606W 1 (B) (40), scheduling										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(7)	SPT-CL-J0152-58	RA: 02 54 16.0000 (43.5666667d) Dec: -58 57 11.00 (-58.95306d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
4		(7) SPT-CL-J0152-58	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in SPT CLJ0152-58 F105W/F606W 1 (B) (40) (1)	370 Secs (1110 Secs)			
								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



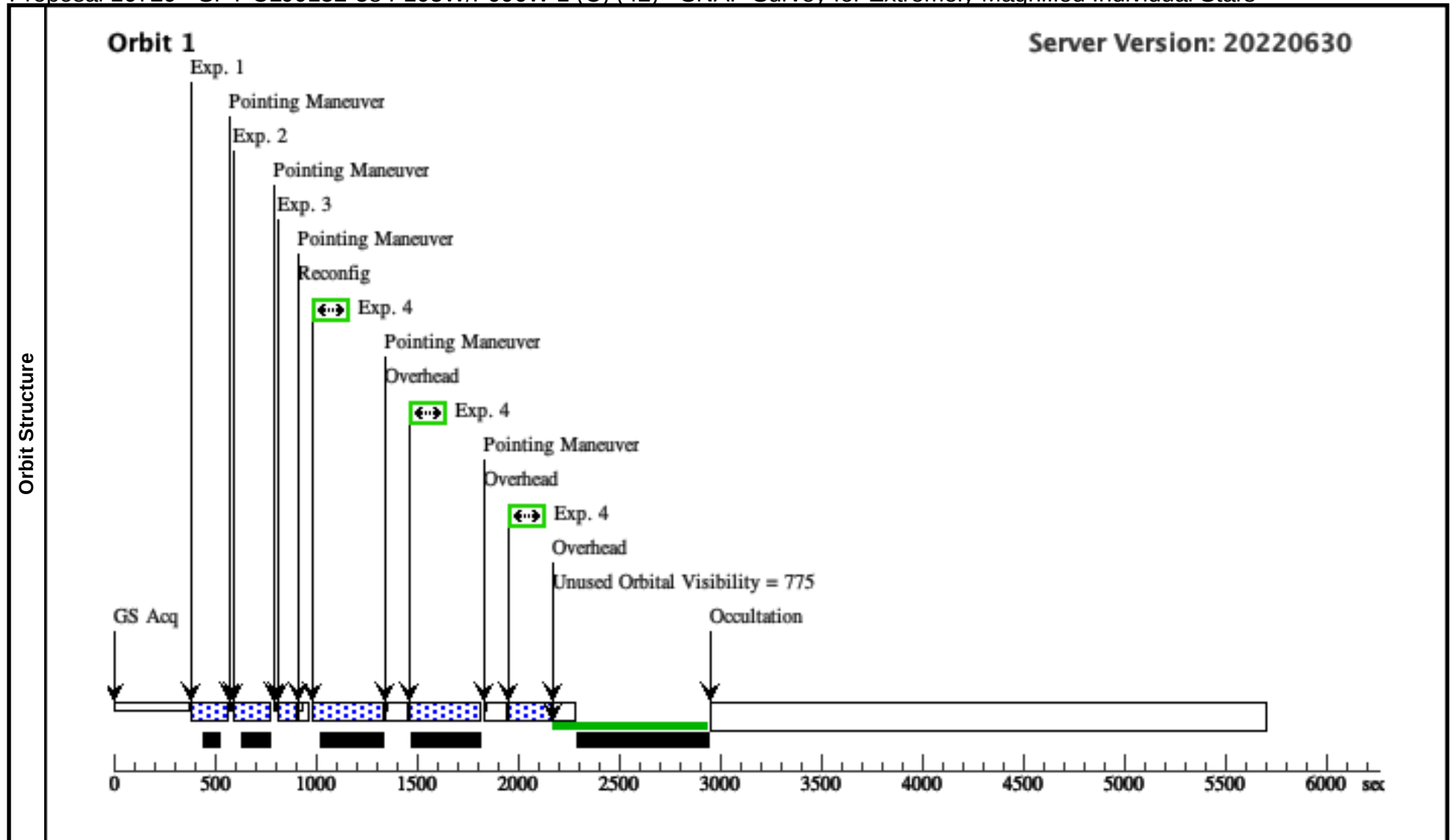
Proposal 16729 - SPT CLJ0152-58 F105W/F606W 1 (A) (41) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SPT CLJ0152-58 F105W/F606W 1 (A) (41), completed										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	SPT-CL-J0152-58		RA: 02 54 16.0000 (43.5666667d) Dec: -58 57 11.00 (-58.95306d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(7) SPT-CL-J0152-58	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SPT CLJ0152-58 F105W/F606W 1 (A) (41) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



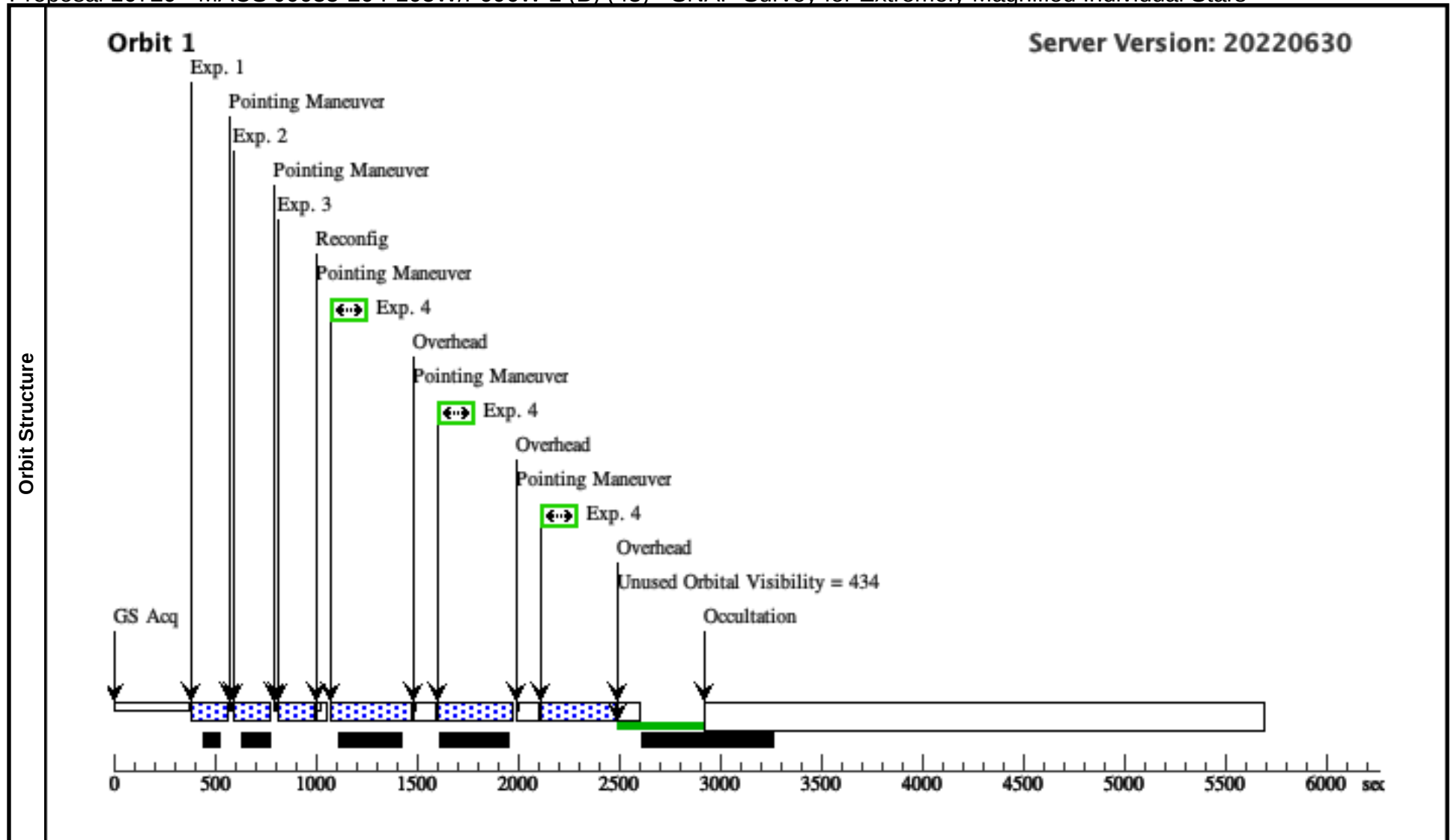
Proposal 16729 - SPT CLJ0152-58 F105W/F606W 1 (C) (42) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SPT CLJ0152-58 F105W/F606W 1 (C) (42), scheduling										Wed Sep 14 18:03:08 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	SPT-CL-J0152-58	RA: 02 54 16.0000 (43.5666667d) Dec: -58 57 11.00 (-58.95306d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:											
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]	[1]	
	2	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]	[1]	
	3	F105W	(7) SPT-CL-J0152-58	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
										[==>]	[1]	
	4		(7) SPT-CL-J0152-58	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SPT CLJ0152-58 F105W/F606W 1 (C) (42) (1)	350 Secs (880 Secs)		
										[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]	[1]	



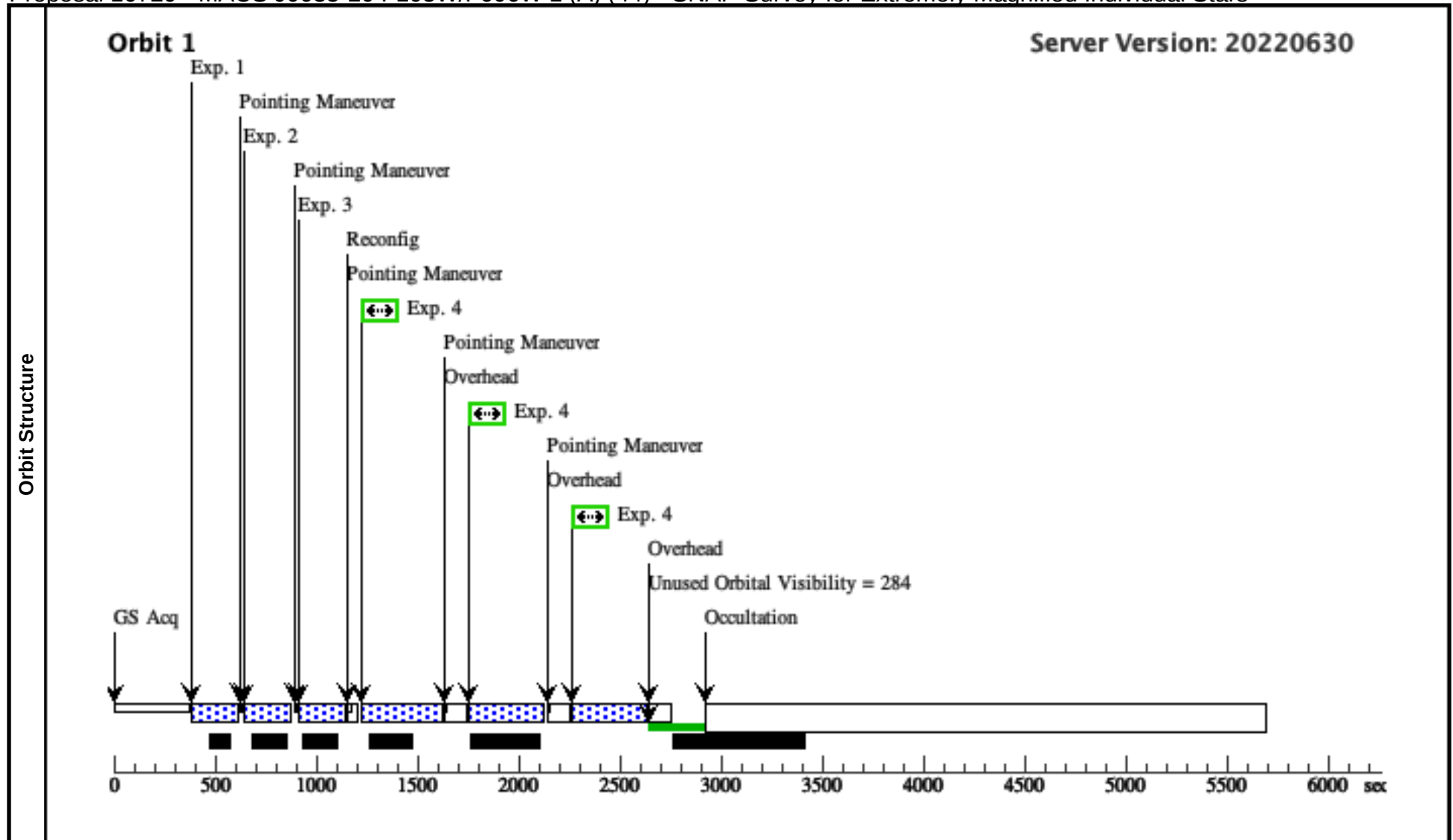
Proposal 16729 - MACS J0035-20 F105W/F606W 1 (B) (43) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0035-20 F105W/F606W 1 (B) (43), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	MACS-J0035-20		RA: 00 35 27.0000 (8.8625000d) Dec: -20 15 40.30 (-20.26119d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(8) MACS-J0035-20	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0035-20 F105W/F606W 1 (B) (43) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



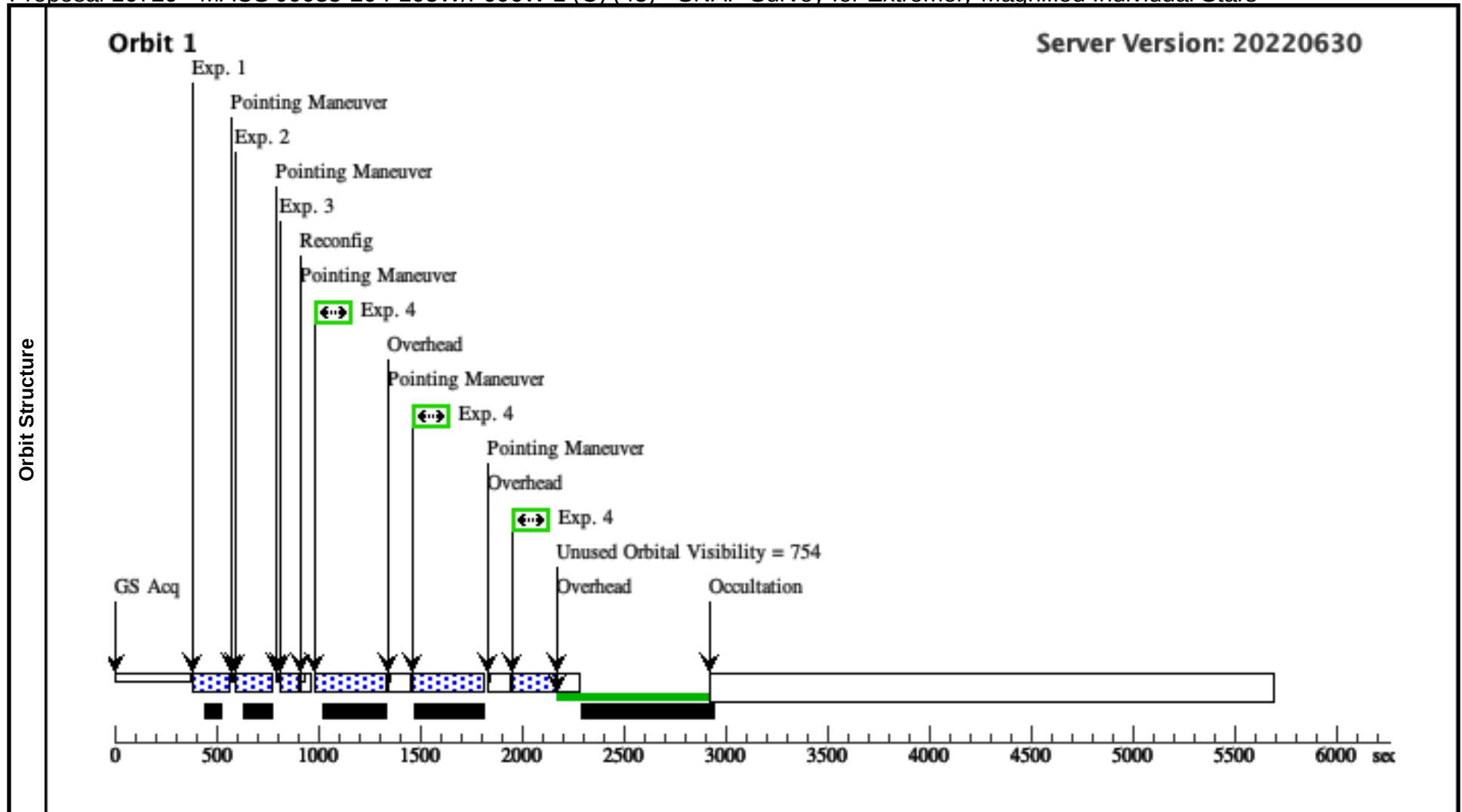
Proposal 16729 - MACS J0035-20 F105W/F606W 1 (A) (44) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0035-20 F105W/F606W 1 (A) (44), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(8)	MACS-J0035-20		RA: 00 35 27.0000 (8.8625000d) Dec: -20 15 40.30 (-20.26119d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(8) MACS-J0035-20	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0035-20 F105W/F606W 1 (A) (44) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



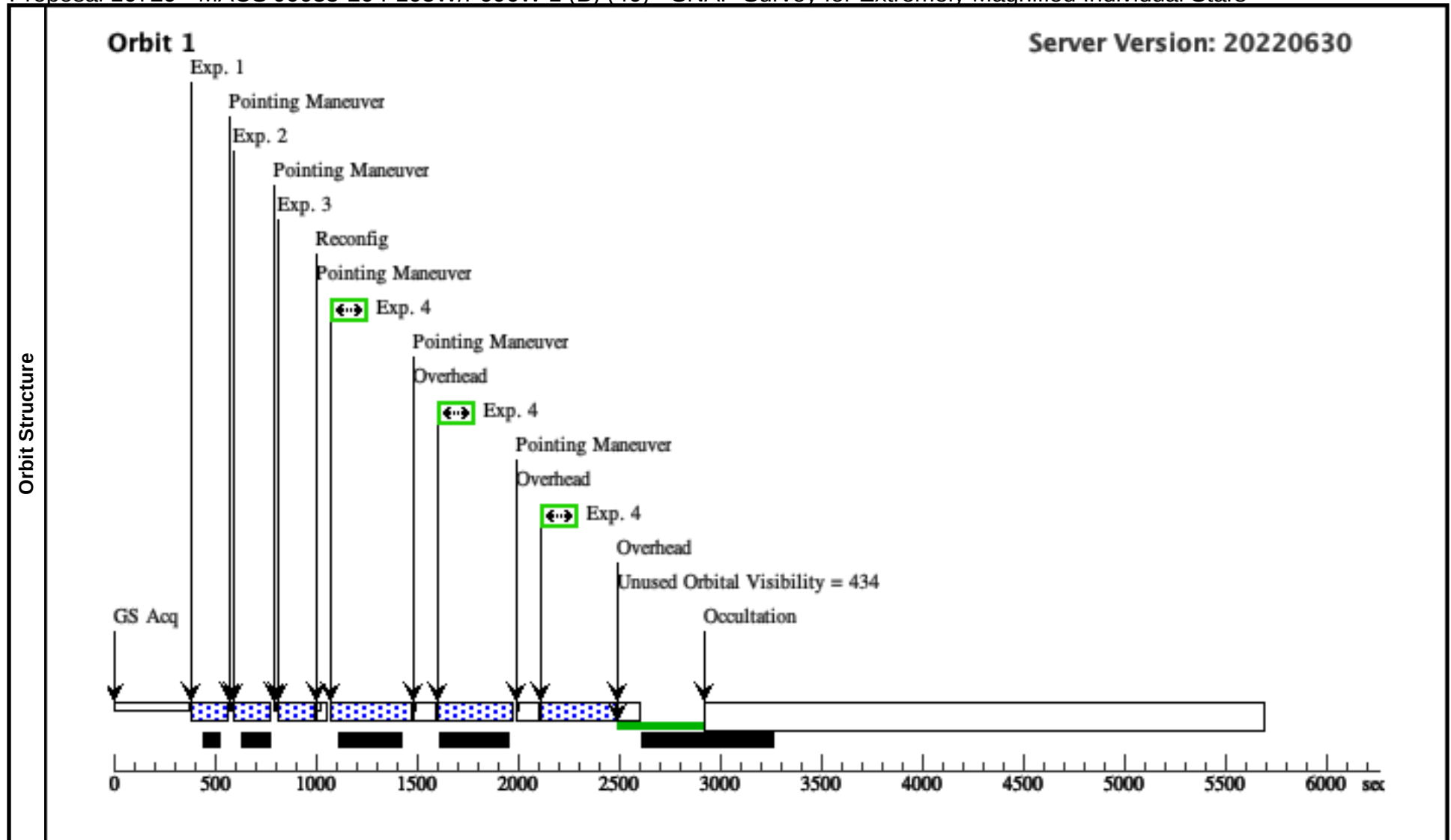
Proposal 16729 - MACS J0035-20 F105W/F606W 1 (C) (45) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0035-20 F105W/F606W 1 (C) (45), scheduling										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	MACS-J0035-20	RA: 00 35 27.0000 (8.8625000d) Dec: -20 15 40.30 (-20.26119d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
								[==>]		[1]	
	4		(8) MACS-J0035-20	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0035-20 F105W/F606W 1 (C) (45) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



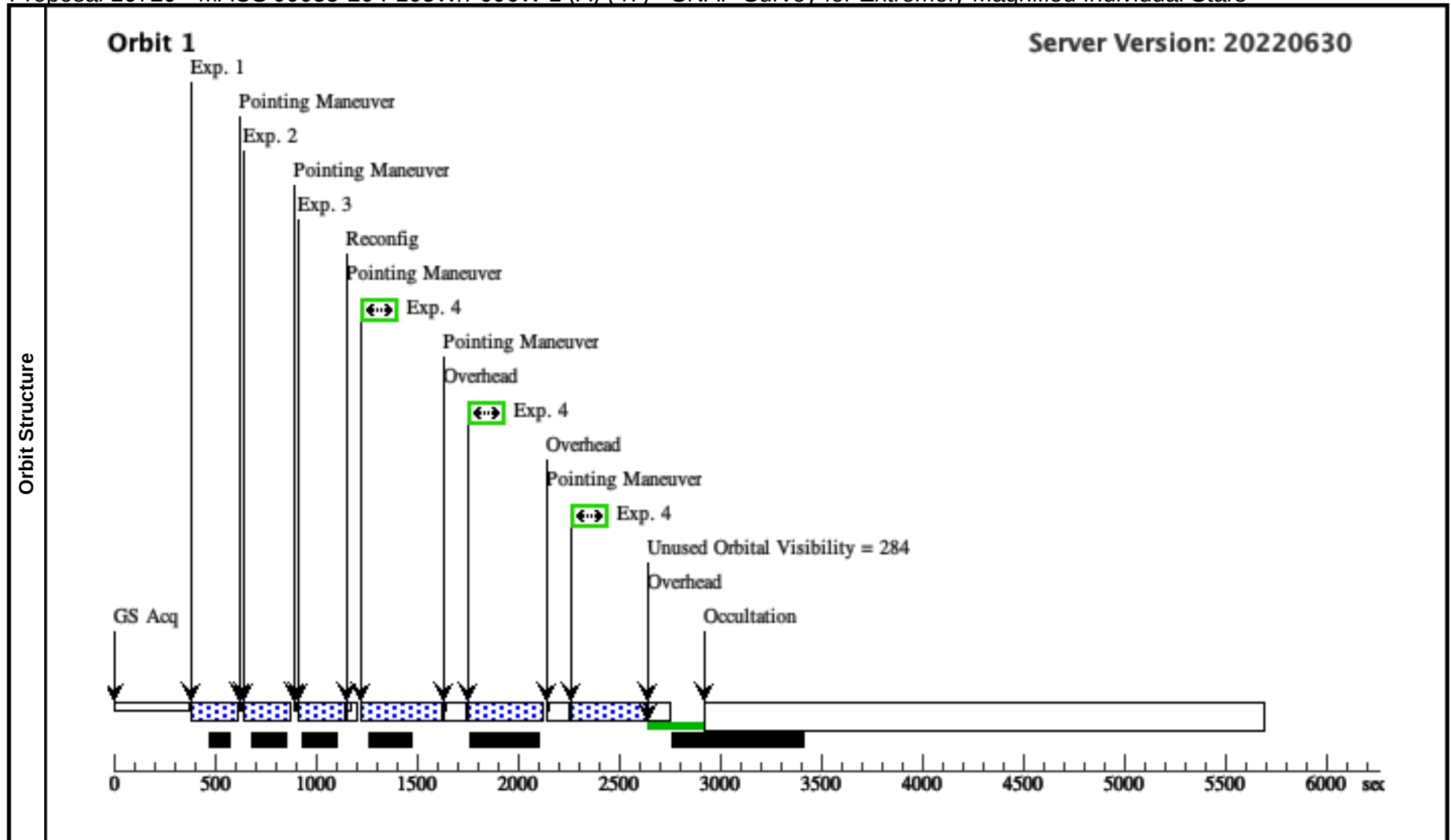
Proposal 16729 - MACS J0035-20 F105W/F606W 1 (B) (46) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0035-20 F105W/F606W 1 (B) (46), scheduling										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	MACS-J0035-20		RA: 00 35 27.0000 (8.8625000d) Dec: -20 15 40.30 (-20.26119d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
4		(8) MACS-J0035-20	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0035-20 F105W/F606W 1 (B) (46) (1)	370 Secs (1110 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		



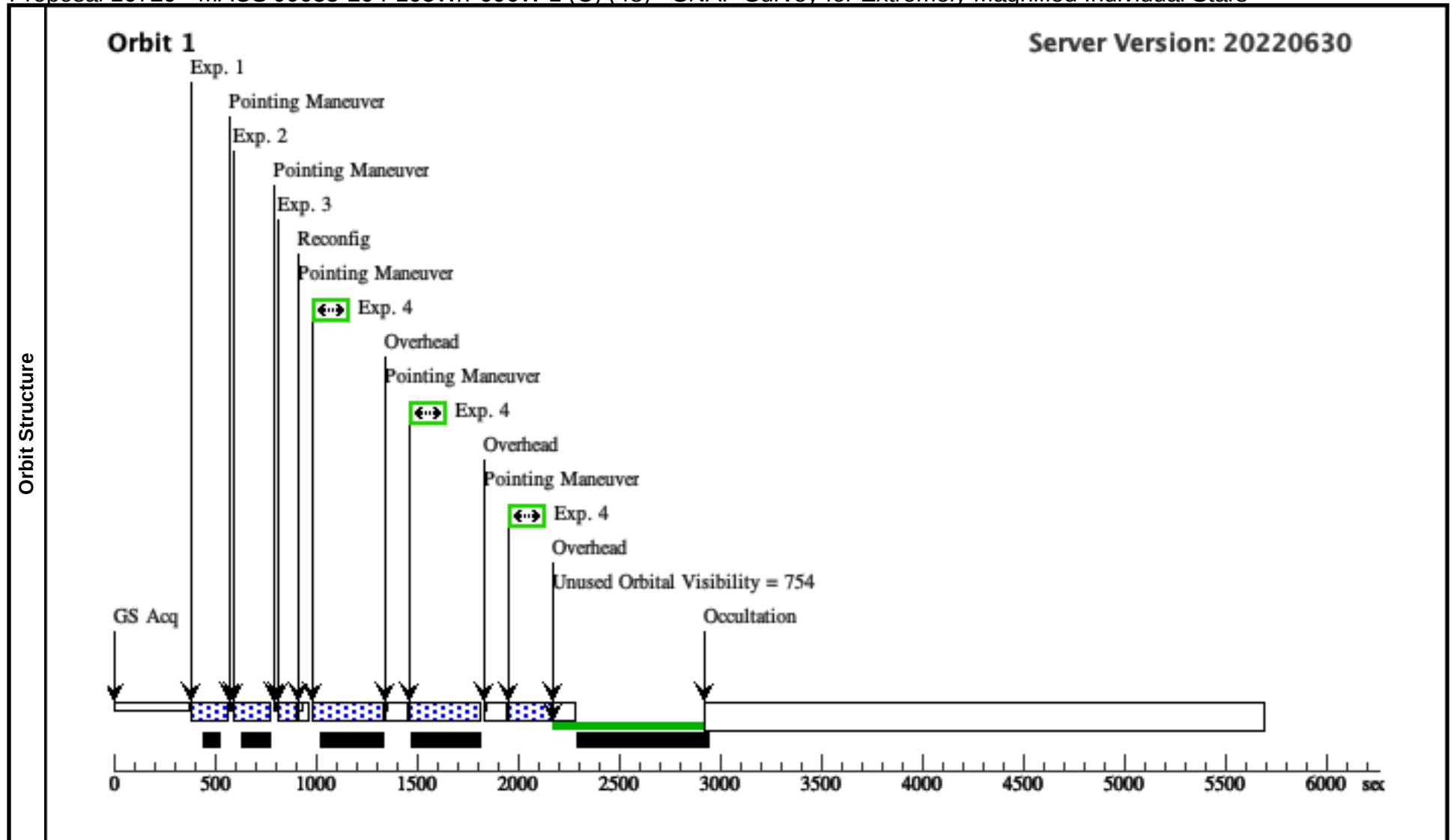
Proposal 16729 - MACS J0035-20 F105W/F606W 1 (A) (47) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0035-20 F105W/F606W 1 (A) (47), scheduling										Wed Sep 14 18:03:08 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	MACS-J0035-20		RA: 00 35 27.0000 (8.8625000d) Dec: -20 15 40.30 (-20.26119d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
							SAMP-SEQ=SPAR S25			[==>]		[1]
	2	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
							SAMP-SEQ=SPAR S25			[==>]		[1]
	3	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
						SAMP-SEQ=SPAR S25				[==>]		[1]
	4		(8) MACS-J0035-20	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0035-20 F105W/F606W 1 (A) (47) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



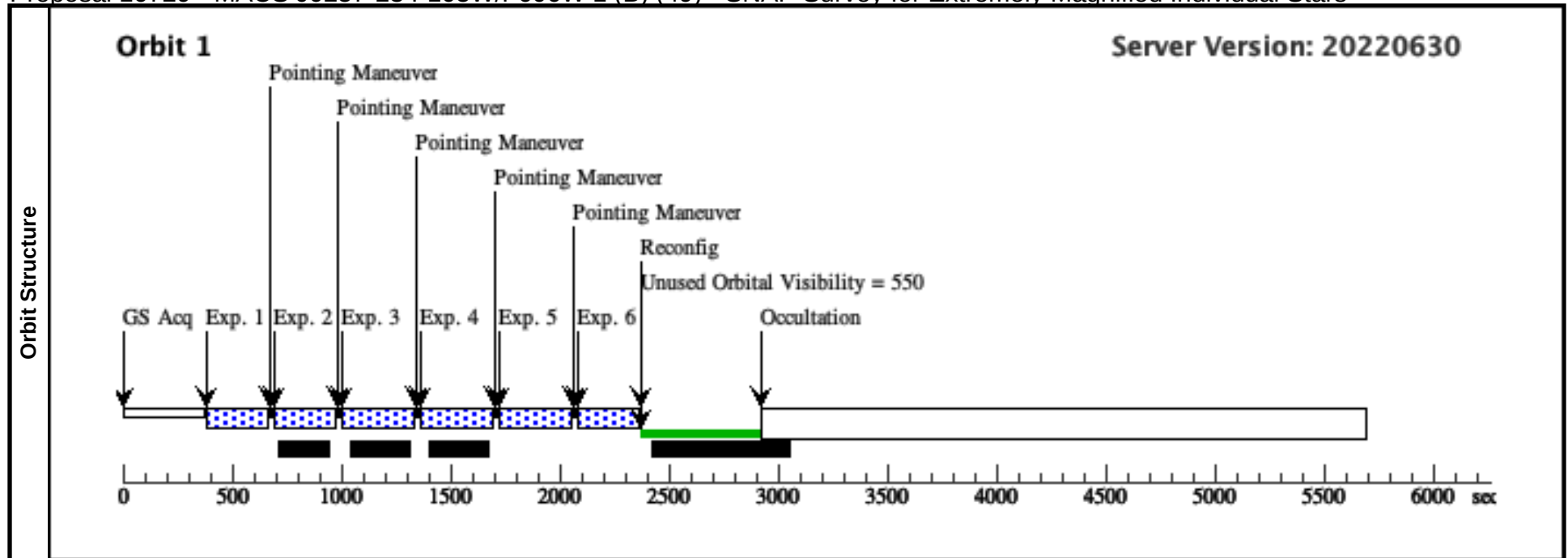
Proposal 16729 - MACS J0035-20 F105W/F606W 1 (C) (48) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0035-20 F105W/F606W 1 (C) (48), scheduling										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	MACS-J0035-20	RA: 00 35 27.0000 (8.8625000d) Dec: -20 15 40.30 (-20.26119d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(8) MACS-J0035-20	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs)		
								[==>]		[1]	
	4		(8) MACS-J0035-20	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 i n MACS J0035-20 F 105W/F606W 1 (C) (48) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



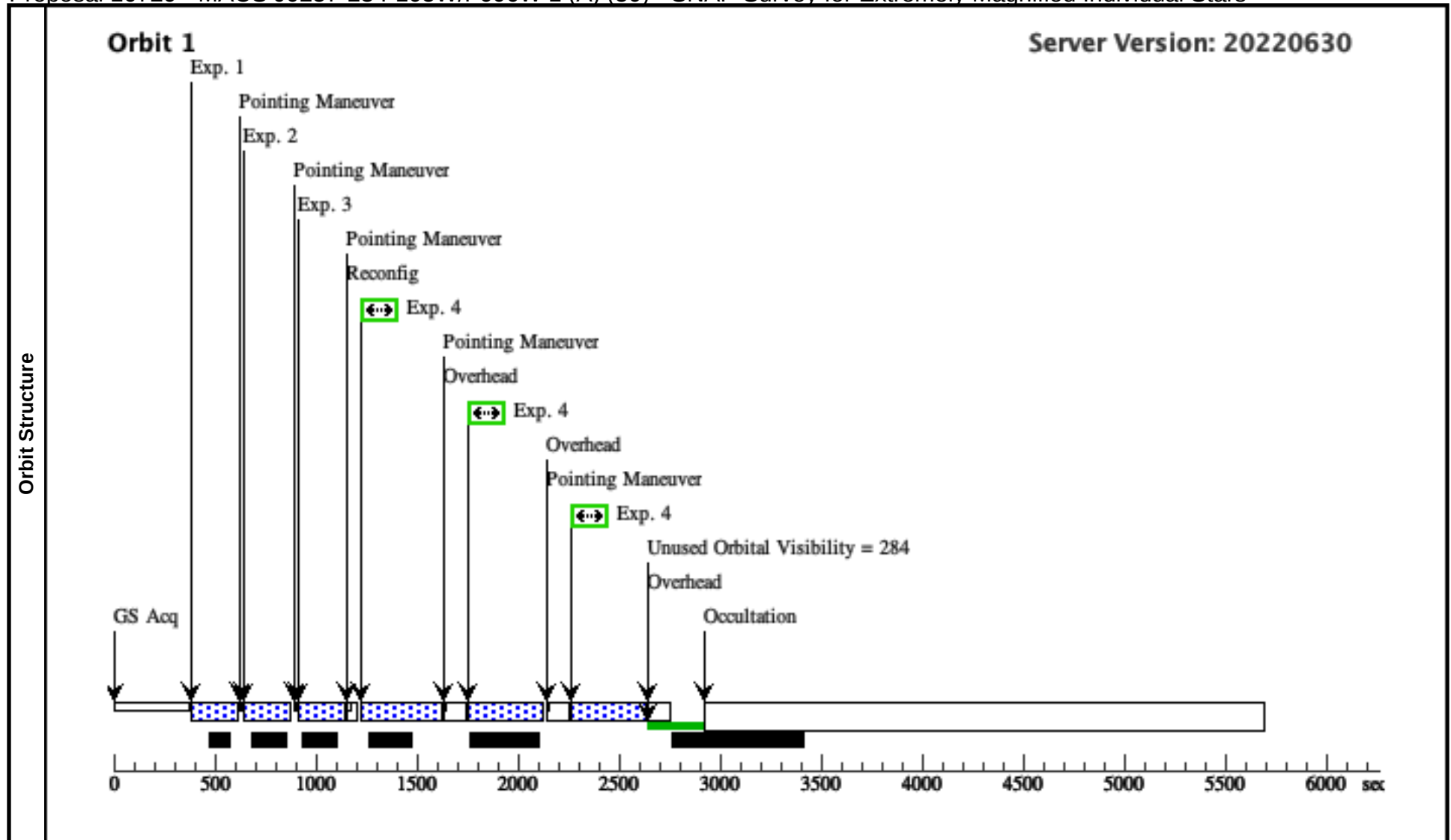
Proposal 16729 - MACS J0257-23 F105W/F606W 1 (B) (49) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0257-23 F105W/F606W 1 (B) (49), implementation								Wed Sep 14 18:03:08 GMT 2022	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR									
	Special Requirements: SCHED 100%									
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(23)	MS-J2137.3-2353	RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS	
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (49)	249.23203 Secs (249.232 Secs) [==>]	[1]
	2	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.451,0.403	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (49)	249.23203 Secs (249.232 Secs) [==>]	[1]
	3	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG .474,.424	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (49)	299.232481 Secs (299.232 Secs) [==>]	[1]
	4	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG .925,.827	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (49)	299.232481 Secs (299.232 Secs) [==>]	[1]
	5	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 1.376,1.230	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (49)	299.232481 Secs (299.232 Secs) [==>]	[1]
	6	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.902,0.806	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (49)	249.23203 Secs (249.232 Secs) [==>]	[1]



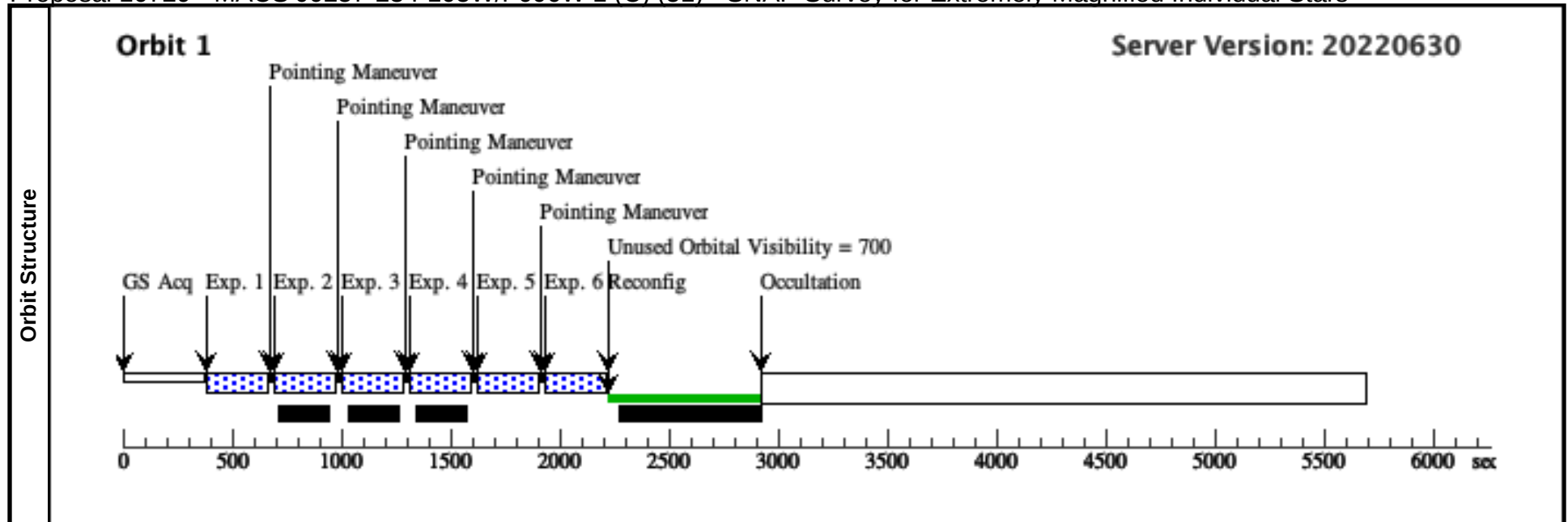
Proposal 16729 - MACS J0257-23 F105W/F606W 1 (A) (50) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0257-23 F105W/F606W 1 (A) (50), completed										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(9)	MACS-J0257-23		RA: 02 57 10.2000 (44.2925000d) Dec: -23 26 11.80 (-23.43661d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(9) MACS-J0257-23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(9) MACS-J0257-23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(9) MACS-J0257-23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(9) MACS-J0257-23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0257-23 F105W/F606W 1 (A) (50) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



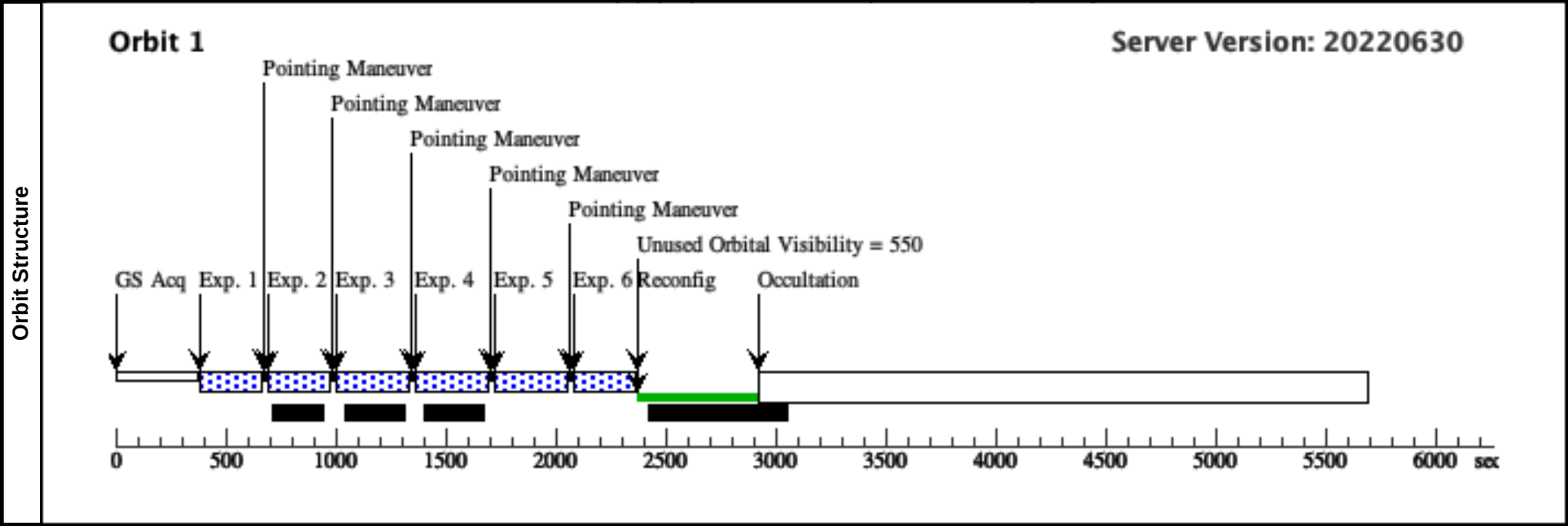
Proposal 16729 - MACS J0257-23 F105W/F606W 1 (C) (51) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0257-23 F105W/F606W 1 (C) (51), implementation								Wed Sep 14 18:03:08 GMT 2022	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR									
	Special Requirements: SCHED 100%									
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(23)	MS-J2137.3-2353	RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS	
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (51)	249.23203 Secs (249.232 Secs) [==>]	[1]
	2	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.451,0.403	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (51)	249.23203 Secs (249.232 Secs) [==>]	[1]
	3	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG .474,.424	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (51)	249.23203 Secs (249.232 Secs) [==>]	[1]
	4	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG .925,.827	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (51)	249.23203 Secs (249.232 Secs) [==>]	[1]
	5	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 1.376,1.230	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (51)	249.23203 Secs (249.232 Secs) [==>]	[1]
	6	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.902,0.806	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (51)	249.23203 Secs (249.232 Secs) [==>]	[1]



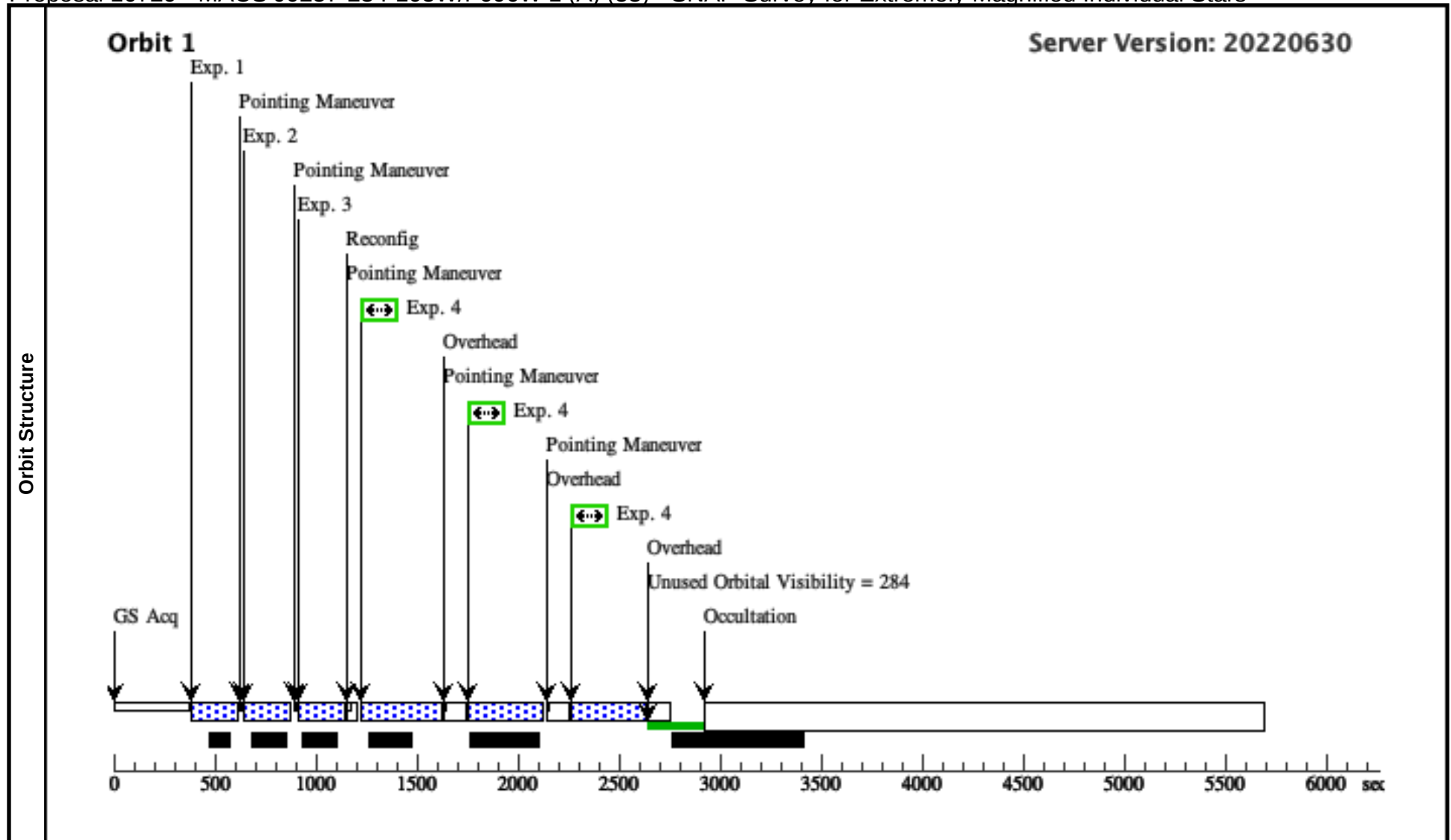
Proposal 16729 - MACS J0257-23 F105W/F606W 1 (B) (52) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0257-23 F105W/F606W 1 (B) (52), implementation								Wed Sep 14 18:03:08 GMT 2022	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR									
	Special Requirements: SCHED 100%									
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(23)	MS-J2137.3-2353	RA: 21 40 15.1800 (325.0632500d)				V=23		Reference Frame: ICRS	
			Dec: -23 39 40.70 (-23.66131d)							
			Equinox: J2000							
Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (52)	249.23203 Secs (249.232 Secs) [==>]	[1]
	2	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.451,0.403	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (52)	249.23203 Secs (249.232 Secs) [==>]	[1]
	3	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG .474,.424	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (52)	299.232481 Secs (299.232 Secs) [==>]	[1]
	4	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG .925,.827	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (52)	299.232481 Secs (299.232 Secs) [==>]	[1]
	5	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 1.376,1.230	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (52)	299.232481 Secs (299.232 Secs) [==>]	[1]
	6	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.902,0.806	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (B) (52)	249.23203 Secs (249.232 Secs) [==>]	[1]



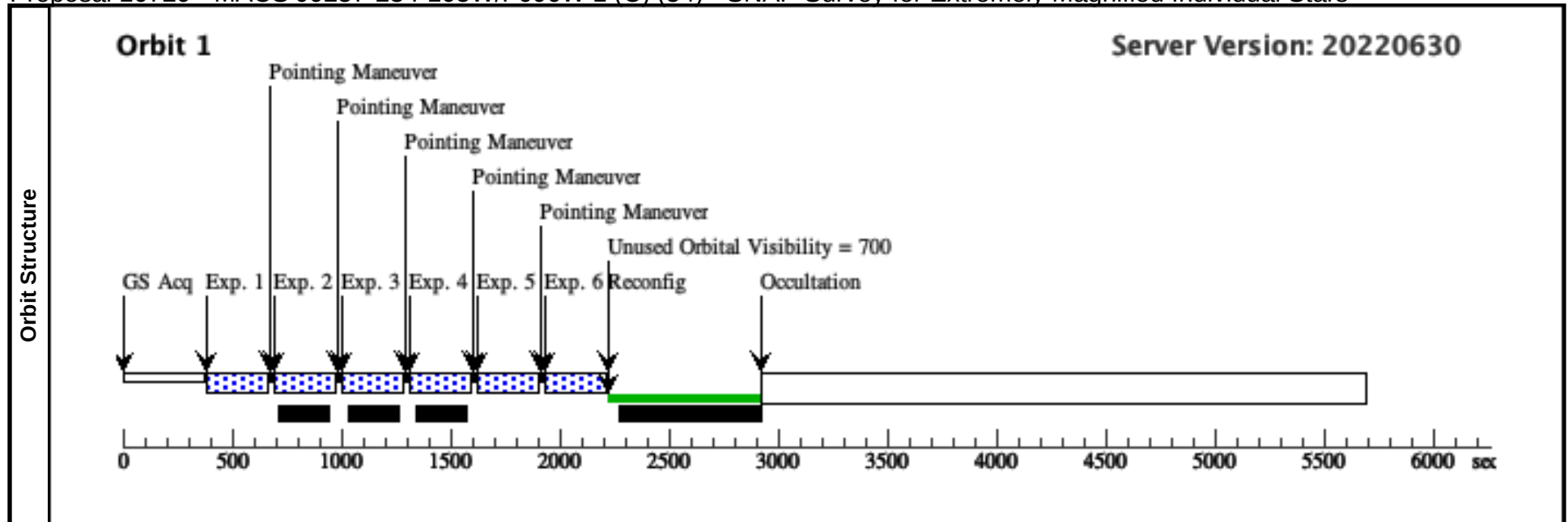
Proposal 16729 - MACS J0257-23 F105W/F606W 1 (A) (53) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0257-23 F105W/F606W 1 (A) (53), completed										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(9)	MACS-J0257-23		RA: 02 57 10.2000 (44.2925000d) Dec: -23 26 11.80 (-23.43661d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(9) MACS-J0257-23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(9) MACS-J0257-23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(9) MACS-J0257-23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(9) MACS-J0257-23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0257-23 F105W/F606W 1 (A) (53) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



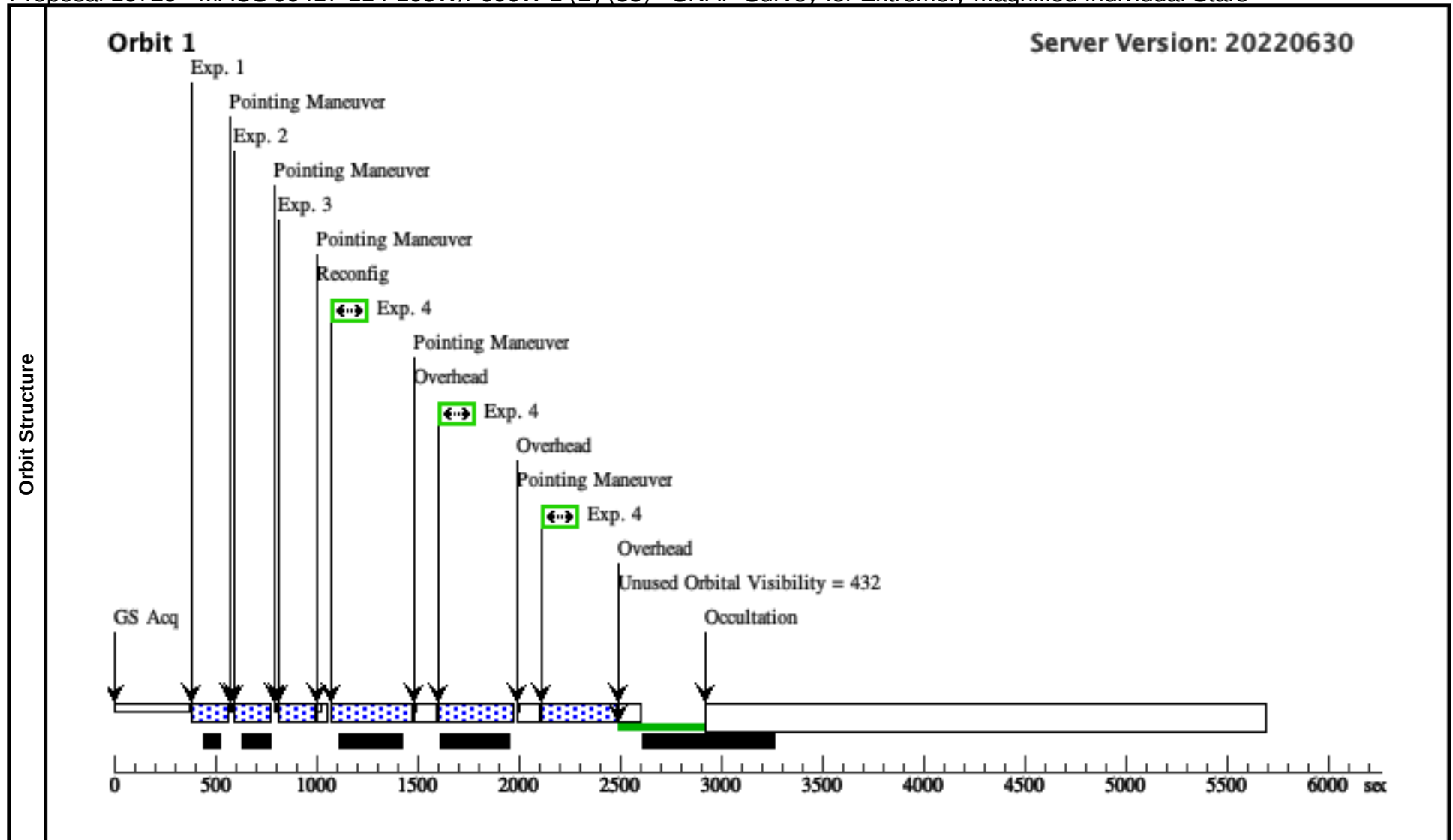
Proposal 16729 - MACS J0257-23 F105W/F606W 1 (C) (54) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0257-23 F105W/F606W 1 (C) (54), implementation								Wed Sep 14 18:03:08 GMT 2022	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/IR									
	Special Requirements: SCHED 100%									
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(23)	MS-J2137.3-2353	RA: 21 40 15.1800 (325.0632500d)				V=23		Reference Frame: ICRS	
			Dec: -23 39 40.70 (-23.66131d)							
			Equinox: J2000							
Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (54)	249.23203 Secs (249.232 Secs) [==>]	
										[1]
	2	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.451,0.403	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (54)	249.23203 Secs (249.232 Secs) [==>]	
										[1]
	3	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG .474,.424	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (54)	249.23203 Secs (249.232 Secs) [==>]	
										[1]
	4	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG .925,.827	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (54)	249.23203 Secs (249.232 Secs) [==>]	
									[1]	
5	F105W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 1.376,1.230	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (54)	249.23203 Secs (249.232 Secs) [==>]		
									[1]	
6	F140W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F140W	NSAMP=10; SAMP-SEQ=STEP50	POS TARG 0.902,0.806	Sequence 1-6 Non-Int in MACS J0257-23 F105W/F606W 1 (C) (54)	249.23203 Secs (249.232 Secs) [==>]		
									[1]	



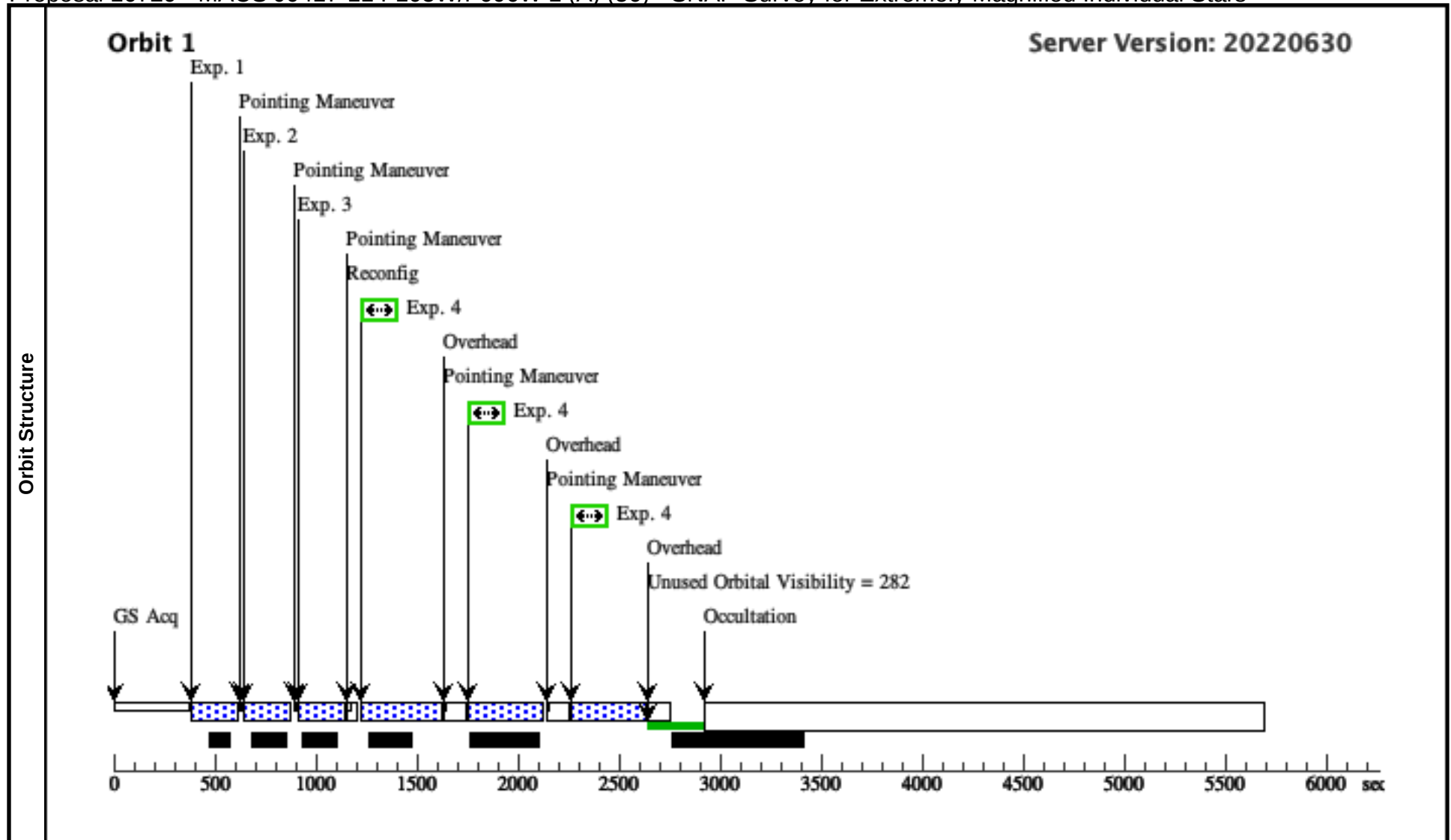
Proposal 16729 - MACS J0417-11 F105W/F606W 1 (B) (55) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0417-11 F105W/F606W 1 (B) (55), withdrawn										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	MACS-J0417-11	RA: 04 17 33.7000 (64.3904167d) Dec: -11 54 22.60 (-11.90628d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(10) MACS-J0417-1 1	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0417-11 F105W/F606W 1 (B) (55) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



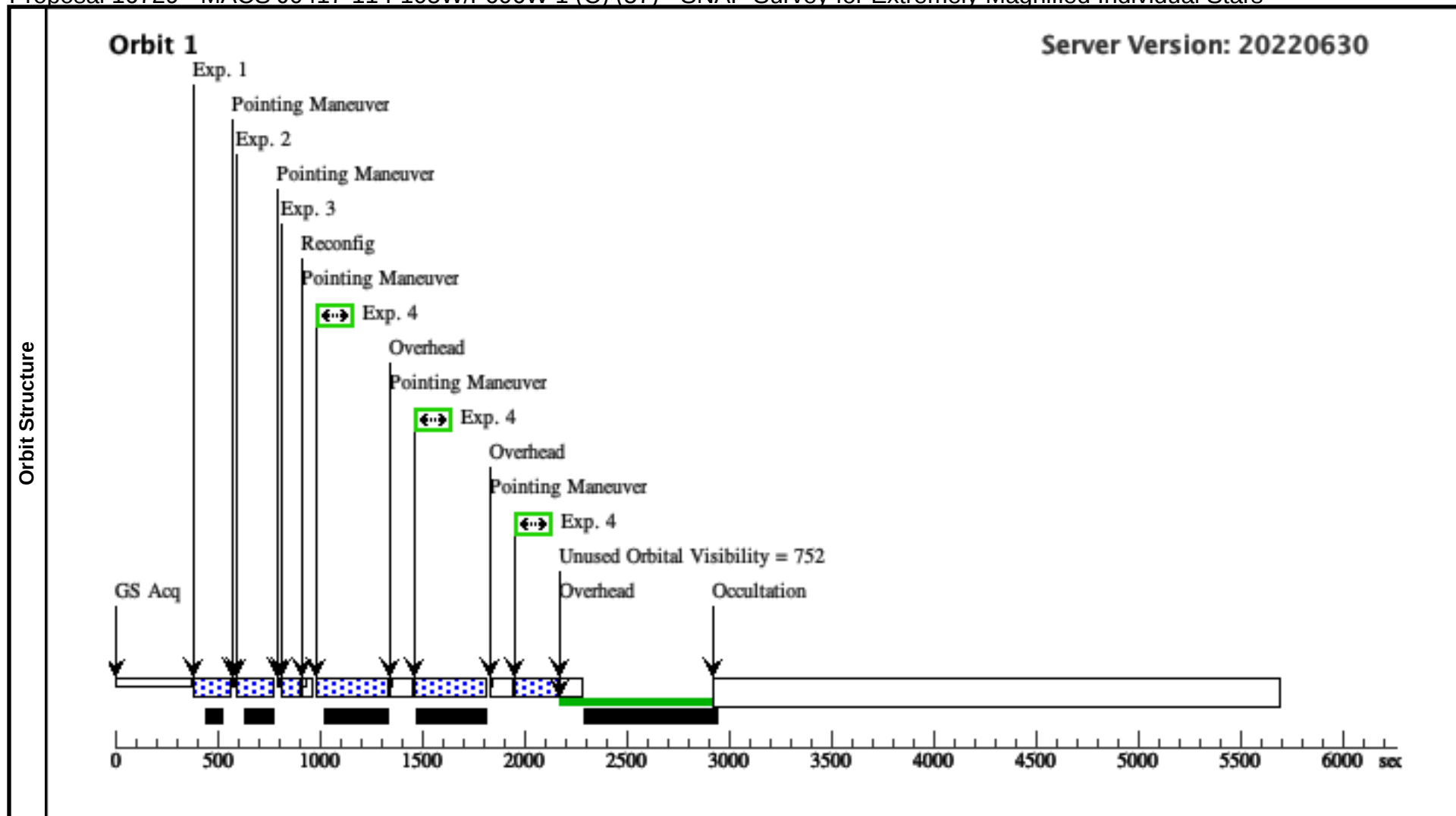
Proposal 16729 - MACS J0417-11 F105W/F606W 1 (A) (56) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0417-11 F105W/F606W 1 (A) (56), withdrawn										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(10)	MACS-J0417-11		RA: 04 17 33.7000 (64.3904167d) Dec: -11 54 22.60 (-11.90628d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(10) MACS-J0417-1 1	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0417-11 F105W/F606W 1 (A) (56) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



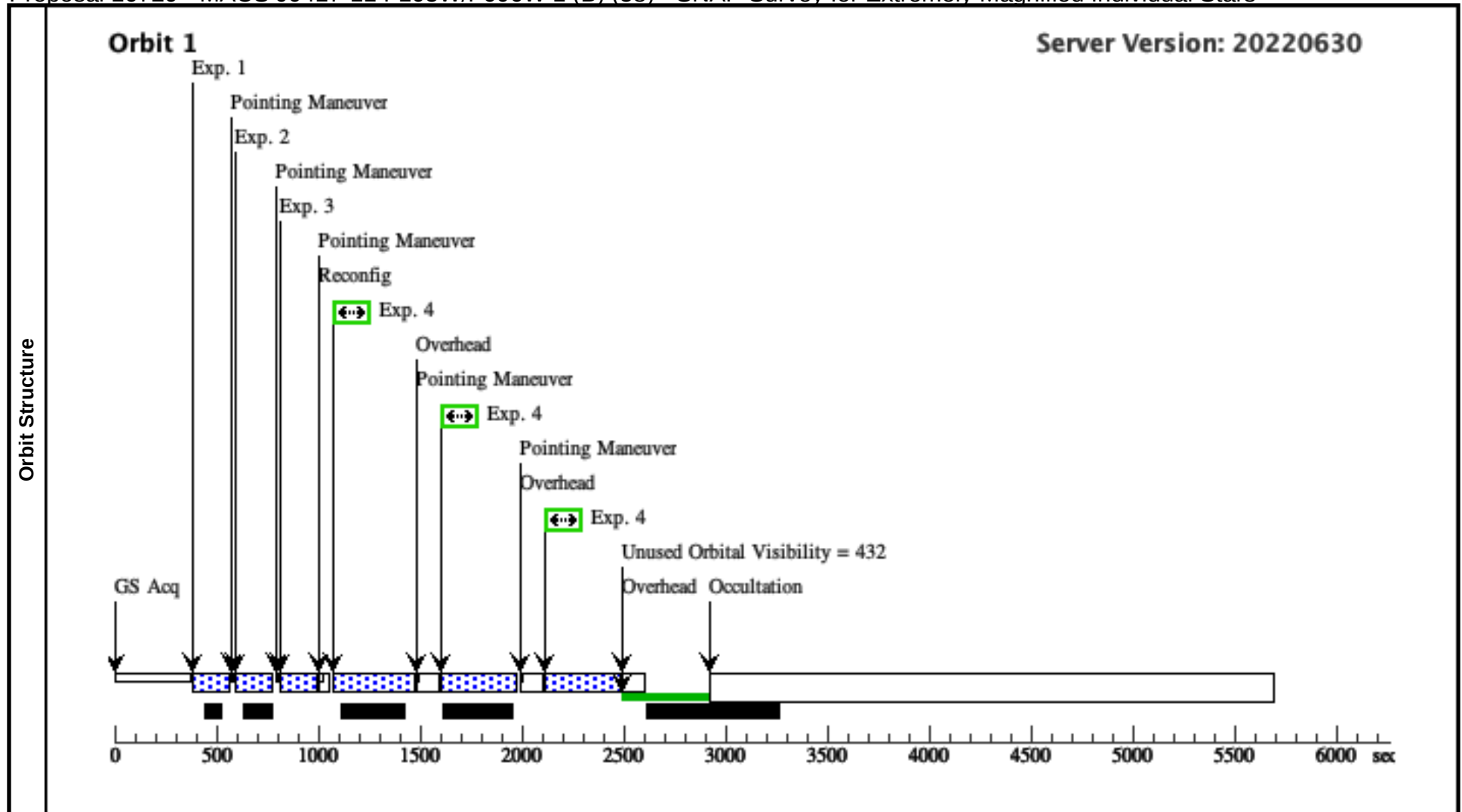
Proposal 16729 - MACS J0417-11 F105W/F606W 1 (C) (57) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0417-11 F105W/F606W 1 (C) (57), withdrawn										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	MACS-J0417-11	RA: 04 17 33.7000 (64.3904167d) Dec: -11 54 22.60 (-11.90628d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(10) MACS-J0417-1 1	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 i n MACS J0417-11 F 105W/F606W 1 (C) (57) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



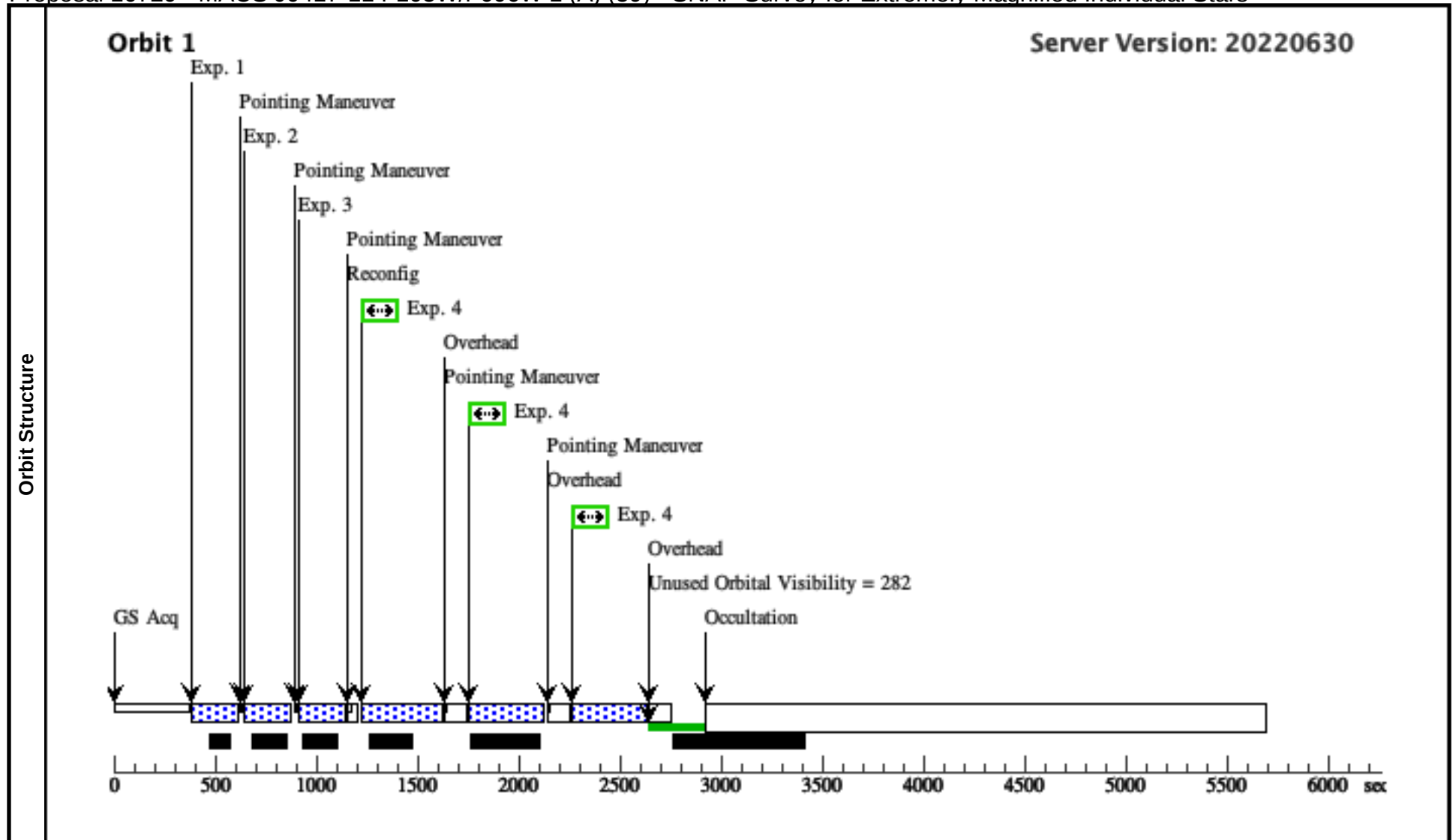
Proposal 16729 - MACS J0417-11 F105W/F606W 1 (B) (58) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0417-11 F105W/F606W 1 (B) (58), withdrawn										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(10)	MACS-J0417-11		RA: 04 17 33.7000 (64.3904167d) Dec: -11 54 22.60 (-11.90628d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(10) MACS-J0417-1 1	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 i n MACS J0417-11 F 105W/F606W 1 (B) (58) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



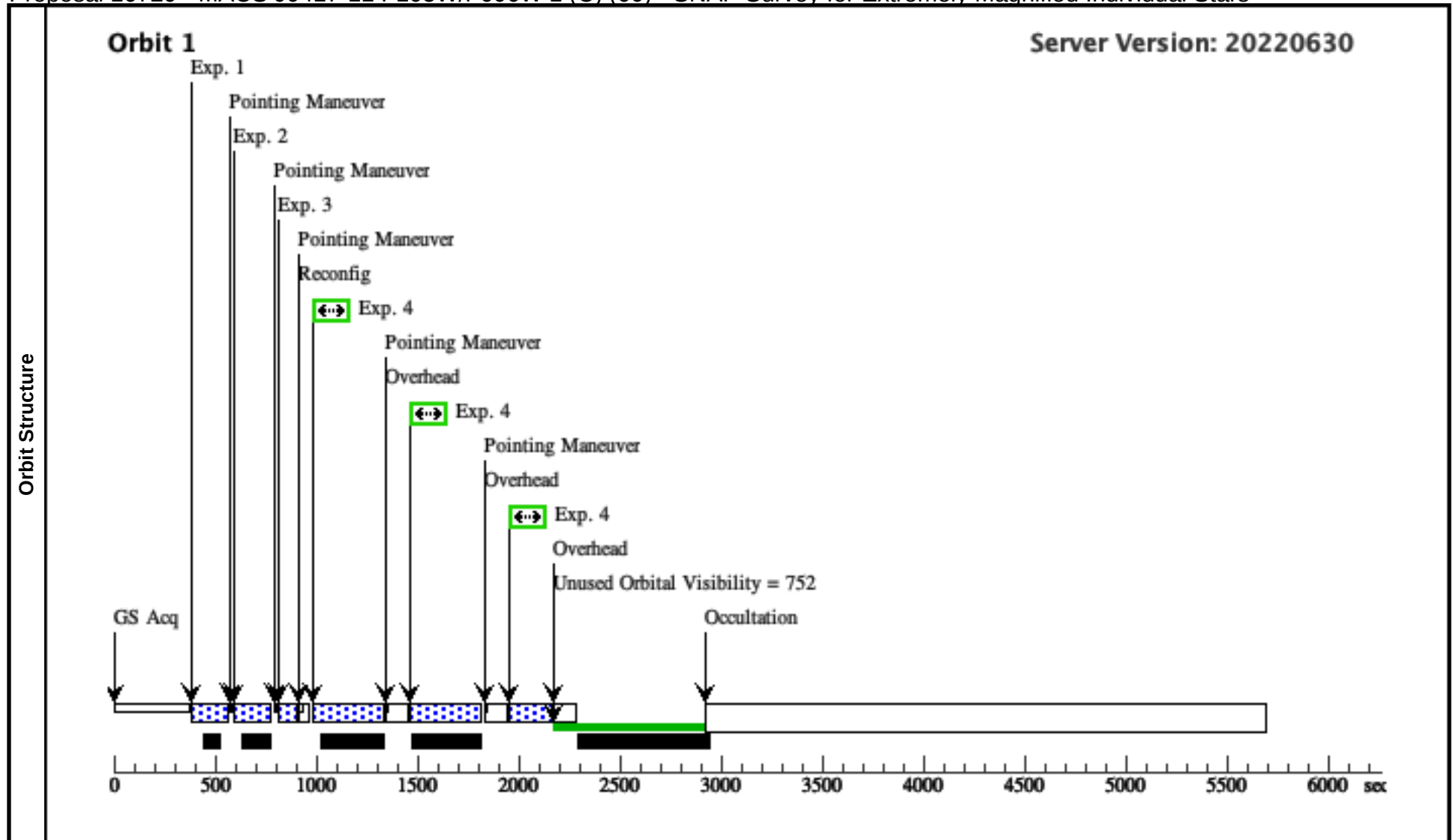
Proposal 16729 - MACS J0417-11 F105W/F606W 1 (A) (59) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0417-11 F105W/F606W 1 (A) (59), withdrawn										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(10)	MACS-J0417-11		RA: 04 17 33.7000 (64.3904167d) Dec: -11 54 22.60 (-11.90628d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(10) MACS-J0417-1 1	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 i n MACS J0417-11 F 105W/F606W 1 (A) (59) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



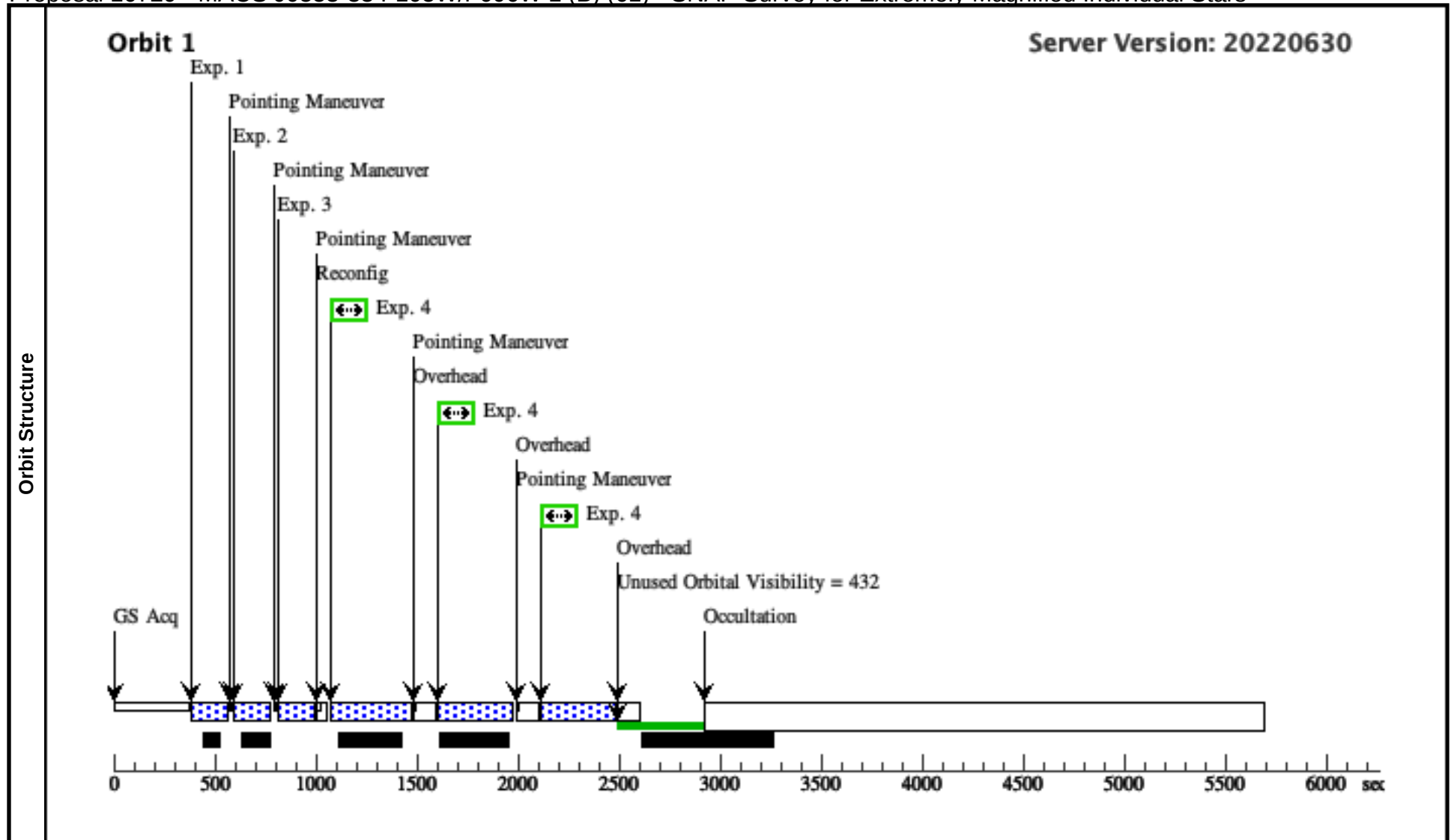
Proposal 16729 - MACS J0417-11 F105W/F606W 1 (C) (60) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0417-11 F105W/F606W 1 (C) (60), withdrawn										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	MACS-J0417-11	RA: 04 17 33.7000 (64.3904167d) Dec: -11 54 22.60 (-11.90628d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(10) MACS-J0417-1 1	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(10) MACS-J0417-1 1	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 i n MACS J0417-11 F 105W/F606W 1 (C) (60) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



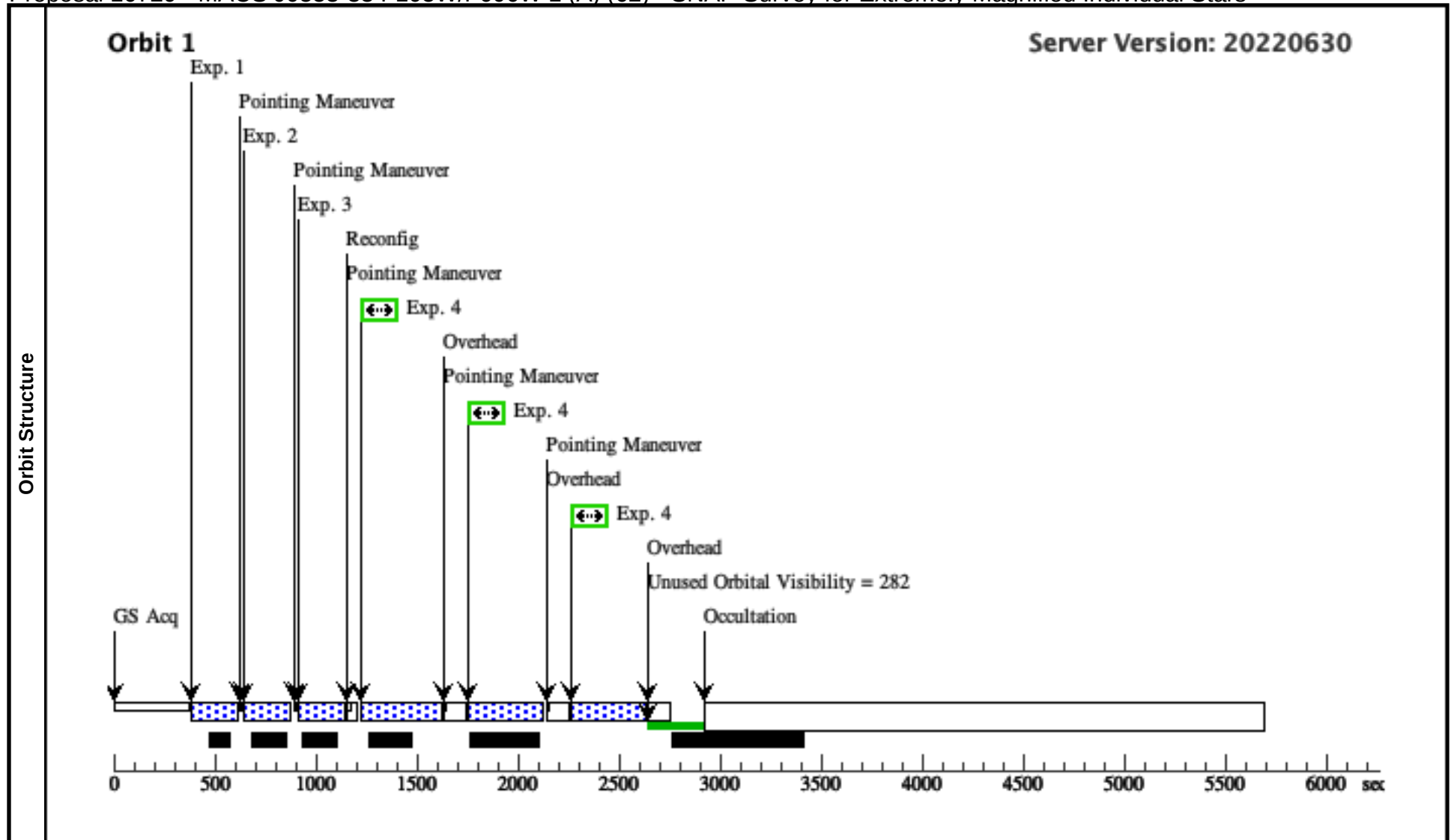
Proposal 16729 - MACS J0553-33 F105W/F606W 1 (B) (61) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0553-33 F105W/F606W 1 (B) (61), scheduling										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	MACS-J0553-33	RA: 05 53 23.1000 (88.3462500d) Dec: -33 42 29.90 (-33.70831d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
								[==>]		[1]	
	4		(11) MACS-J0553-33 3	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0553-33 F105W/F606W 1 (B) (61) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



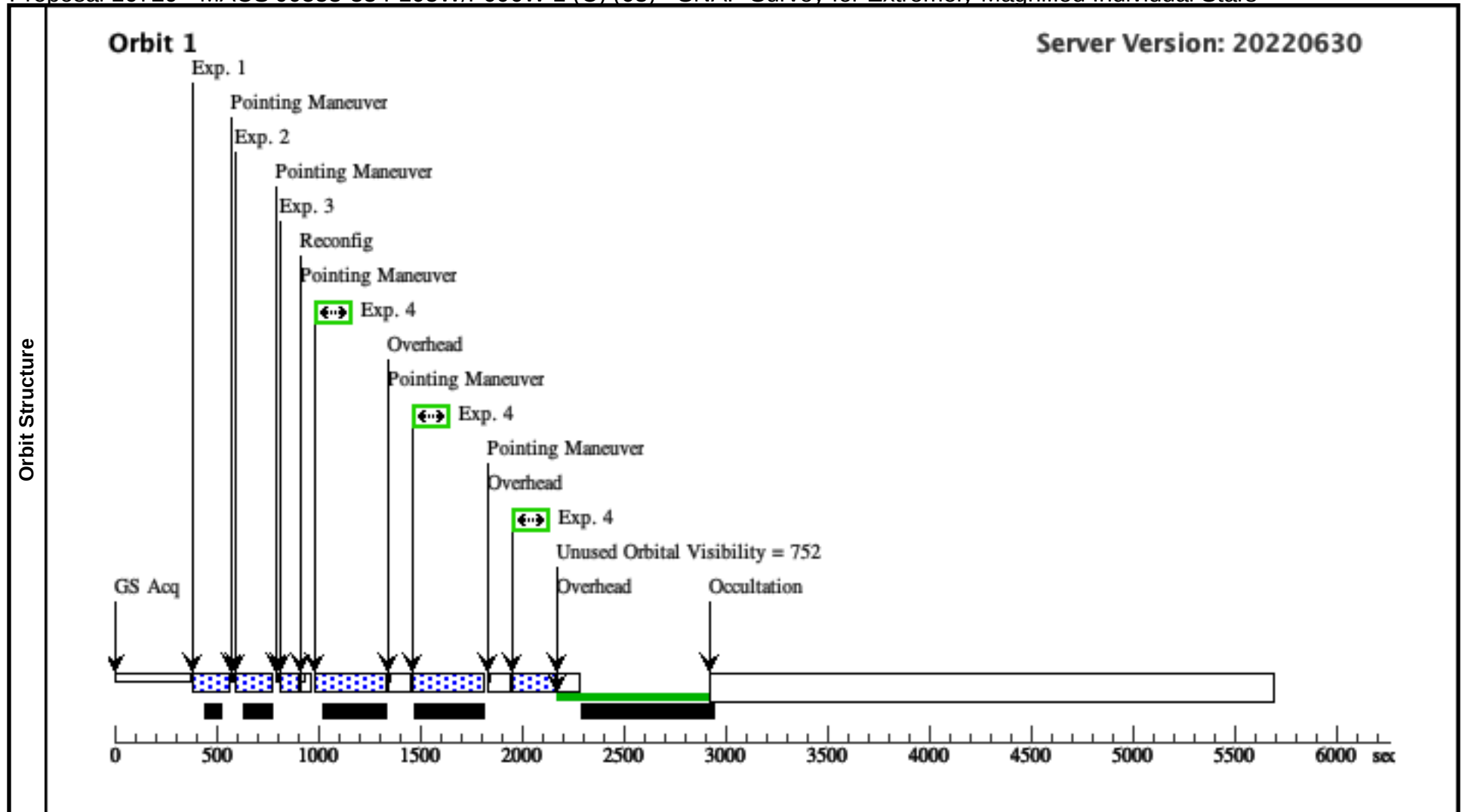
Proposal 16729 - MACS J0553-33 F105W/F606W 1 (A) (62) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0553-33 F105W/F606W 1 (A) (62), completed										Wed Sep 14 18:03:08 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(11)	MACS-J0553-33		RA: 05 53 23.1000 (88.3462500d) Dec: -33 42 29.90 (-33.70831d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(11) MACS-J0553-33 3	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0553-33 F105W/F606W 1 (A) (62) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



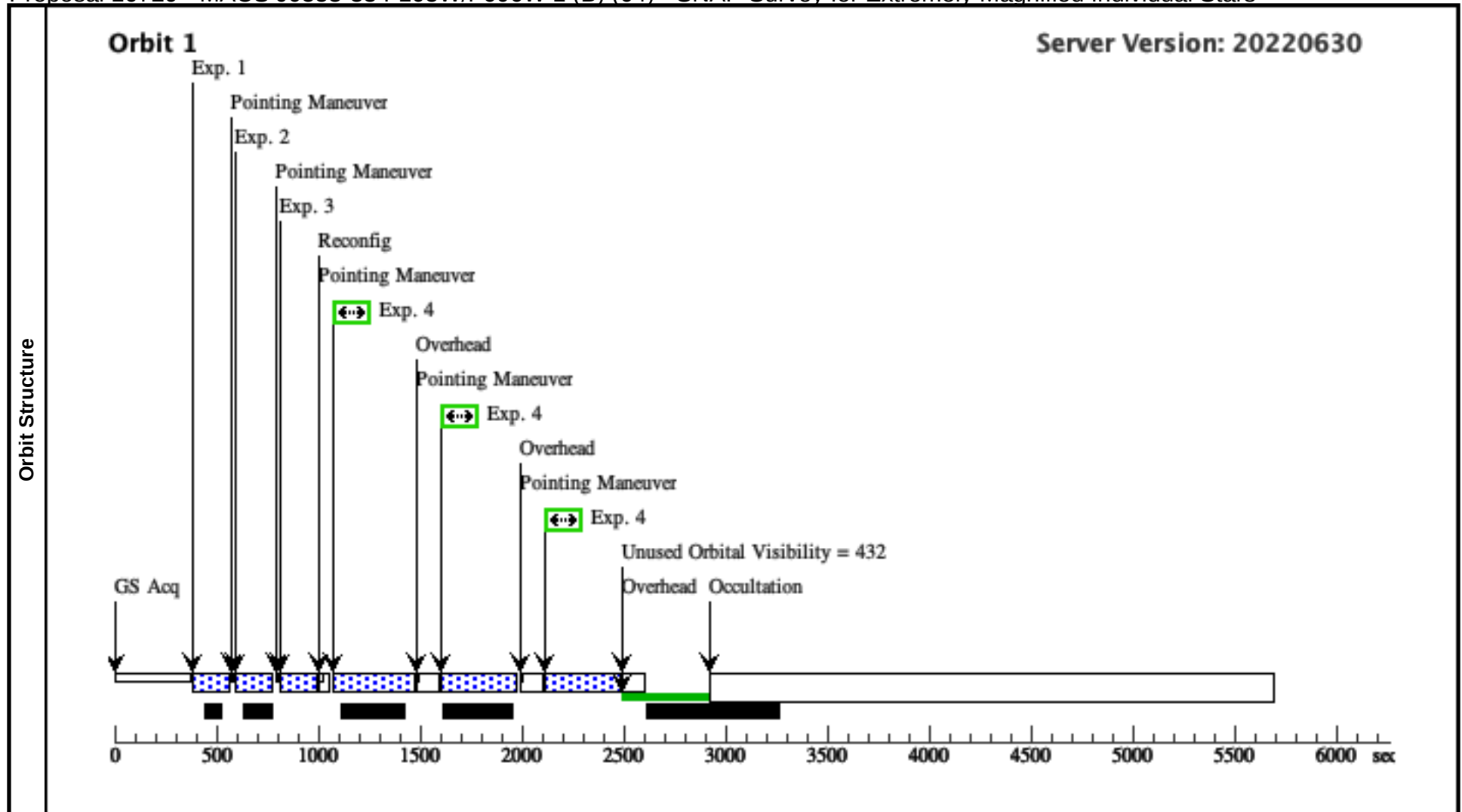
Proposal 16729 - MACS J0553-33 F105W/F606W 1 (C) (63) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0553-33 F105W/F606W 1 (C) (63), completed										Wed Sep 14 18:03:08 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	MACS-J0553-33	RA: 05 53 23.1000 (88.3462500d) Dec: -33 42 29.90 (-33.70831d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
4		(11) MACS-J0553-33 3	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0553-33 F105W/F606W 1 (C) (63) (1)		350 Secs (880 Secs)		
									[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



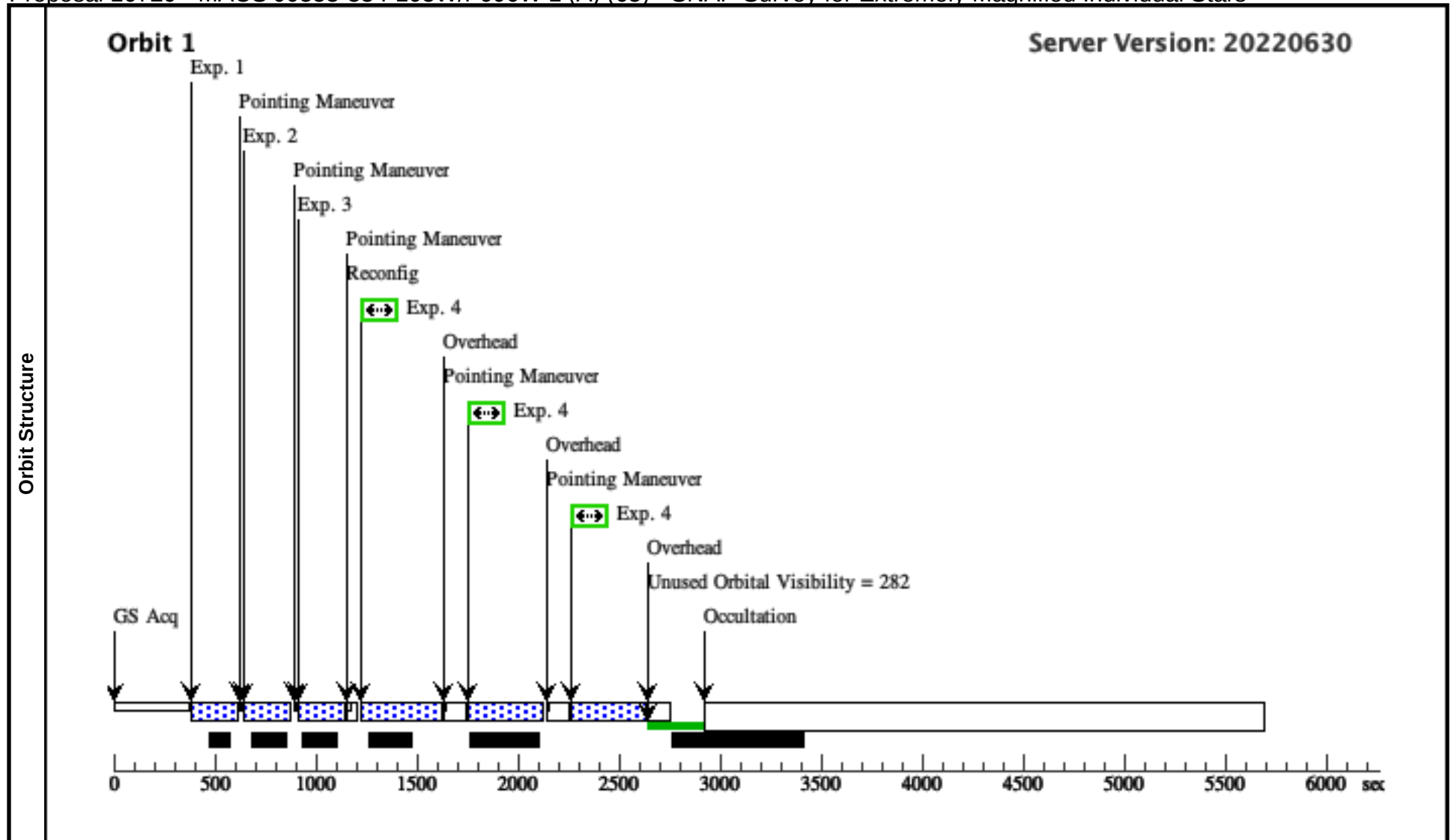
Proposal 16729 - MACS J0553-33 F105W/F606W 1 (B) (64) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0553-33 F105W/F606W 1 (B) (64), completed										Wed Sep 14 18:03:09 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	MACS-J0553-33	RA: 05 53 23.1000 (88.3462500d) Dec: -33 42 29.90 (-33.70831d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(11) MACS-J0553-33 3	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0553-33 F105W/F606W 1 (B) (64) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



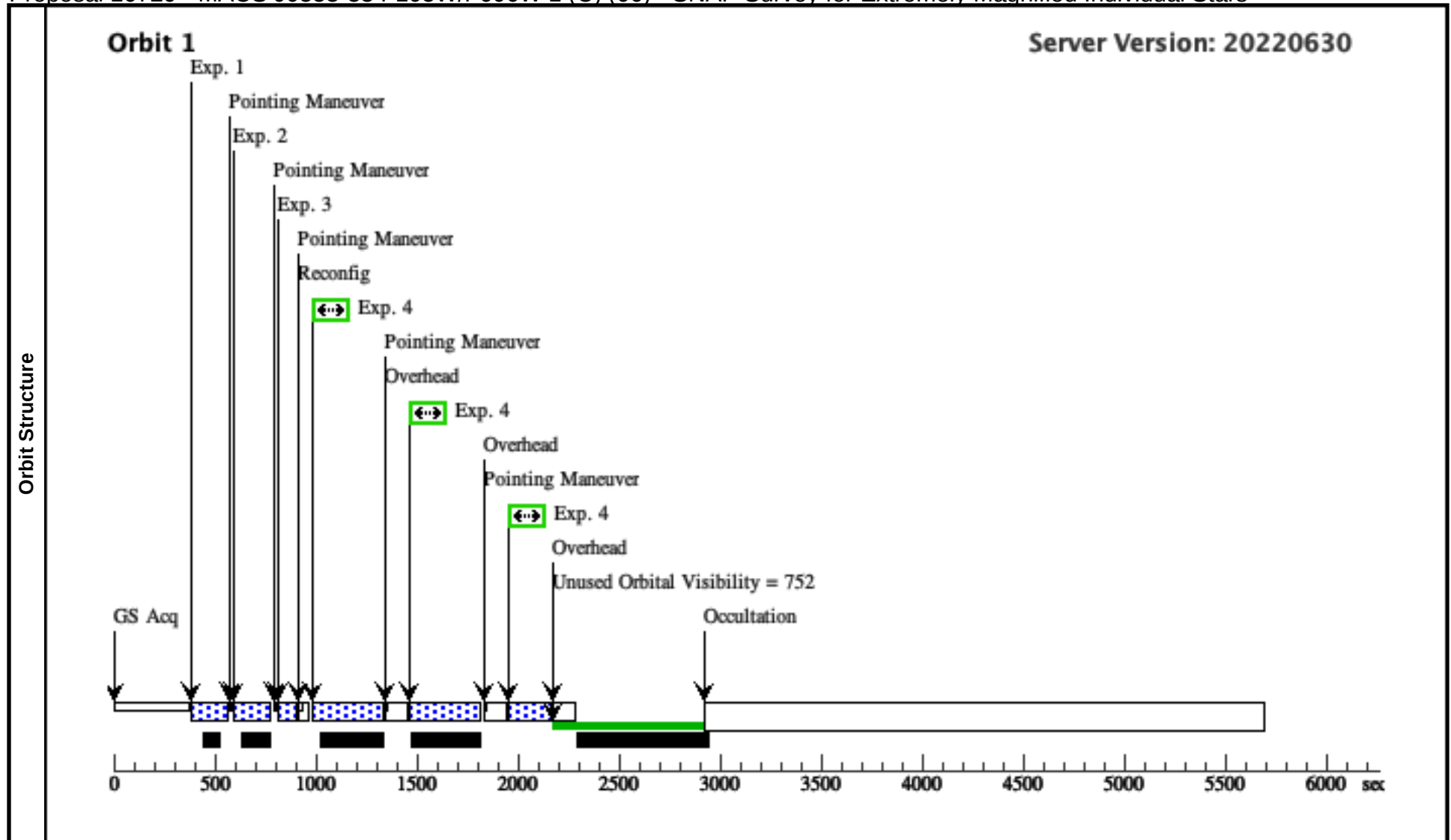
Proposal 16729 - MACS J0553-33 F105W/F606W 1 (A) (65) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0553-33 F105W/F606W 1 (A) (65), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(11)	MACS-J0553-33		RA: 05 53 23.1000 (88.3462500d) Dec: -33 42 29.90 (-33.70831d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(11) MACS-J0553-33 3	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0553-33 F105W/F606W 1 (A) (65) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



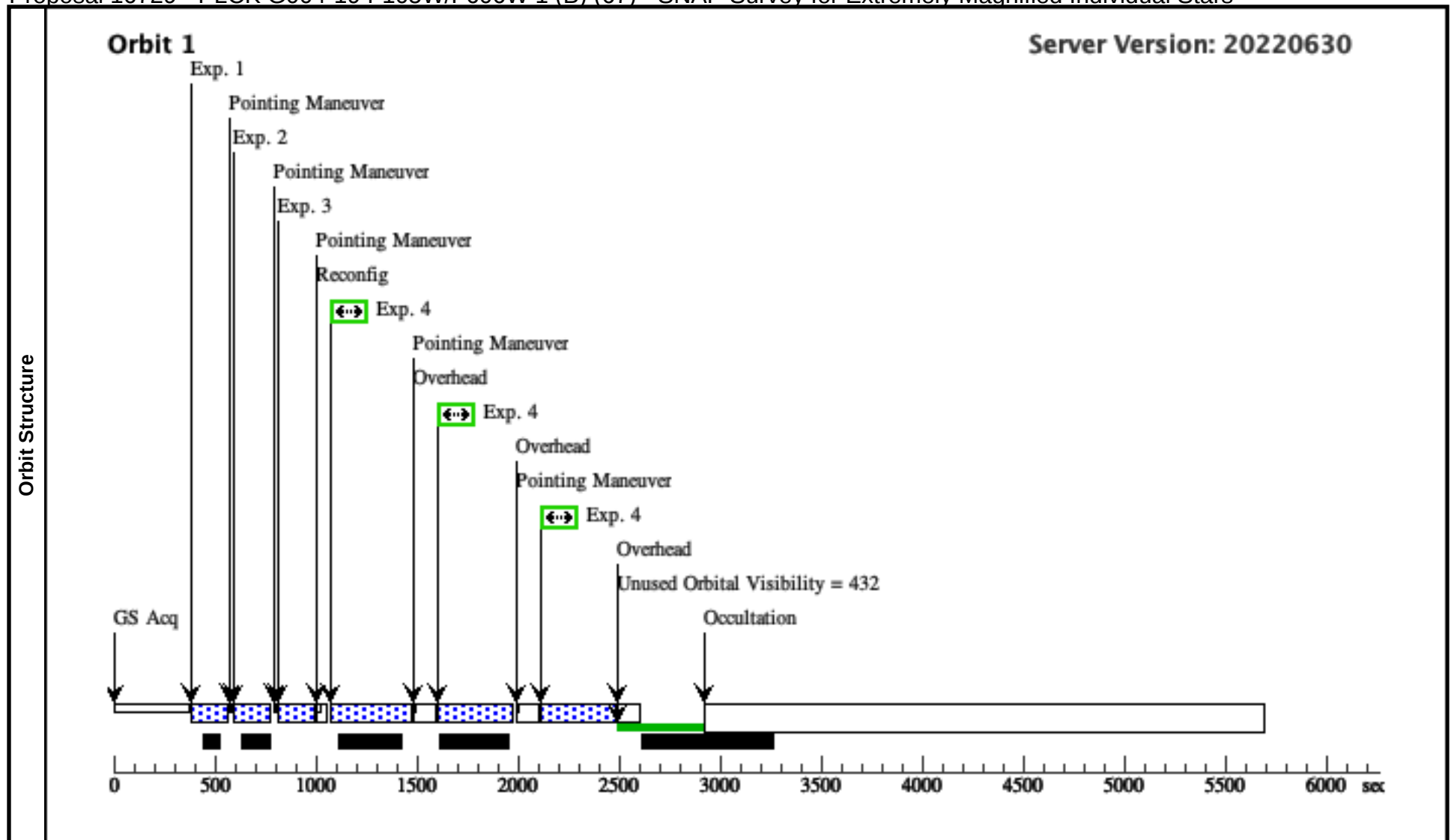
Proposal 16729 - MACS J0553-33 F105W/F606W 1 (C) (66) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0553-33 F105W/F606W 1 (C) (66), completed										Wed Sep 14 18:03:09 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(11)	MACS-J0553-33	RA: 05 53 23.1000 (88.3462500d) Dec: -33 42 29.90 (-33.70831d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:											
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F105W	(11) MACS-J0553-33 3	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
										[==>]		[1]
	4		(11) MACS-J0553-33 3	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0553-33 F105W/F606W 1 (C) (66) (1)	350 Secs (880 Secs)		
									[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



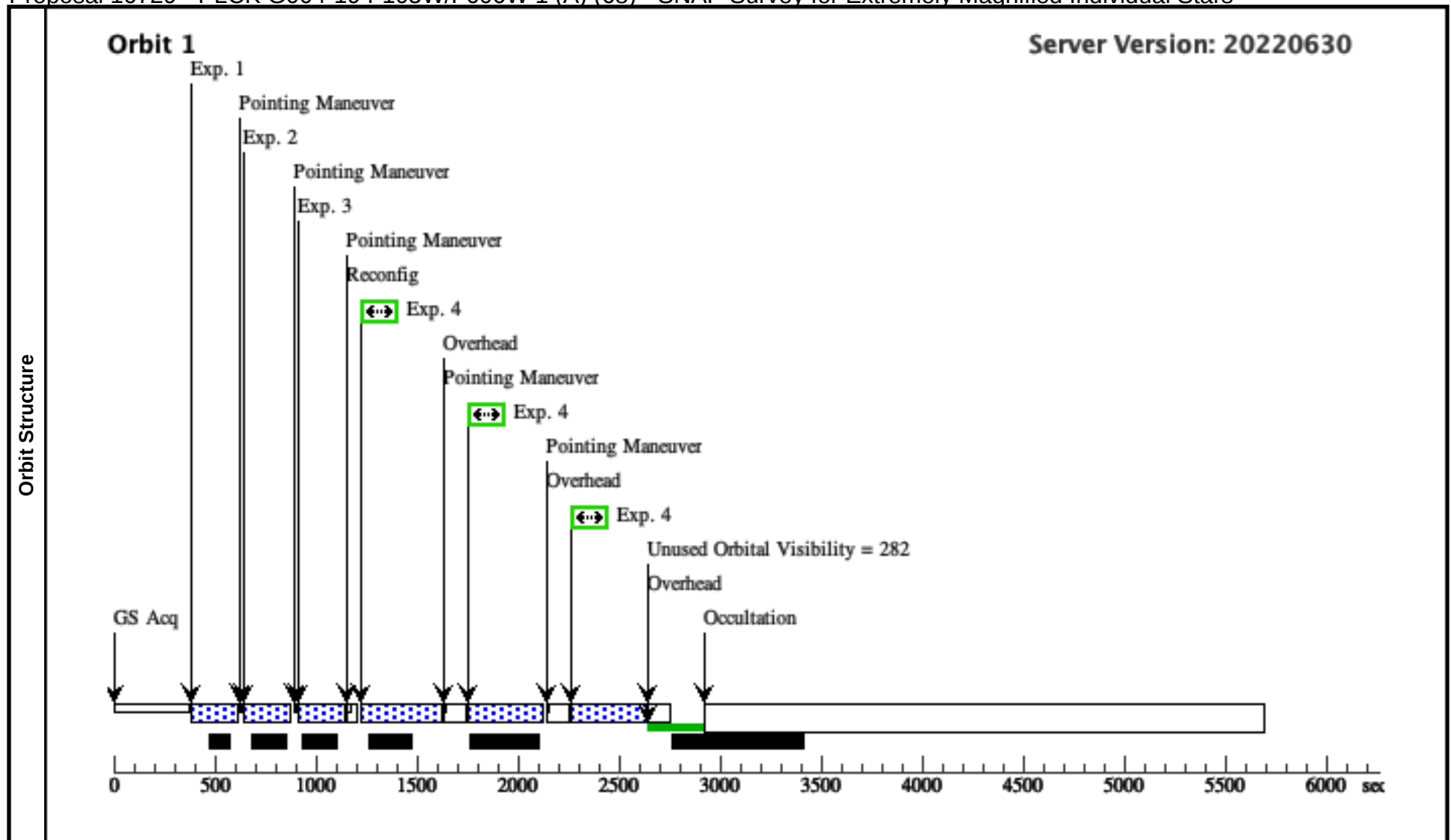
Proposal 16729 - PLCK G004-19 F105W/F606W 1 (B) (67) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G004-19 F105W/F606W 1 (B) (67), completed										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	PLCK-G004-19	RA: 19 17 4.5000 (289.2687500d) Dec: -33 31 28.50 (-33.52458d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(12) PLCK-G004-19	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G004-19 F105W/F606W 1 (B) (67) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



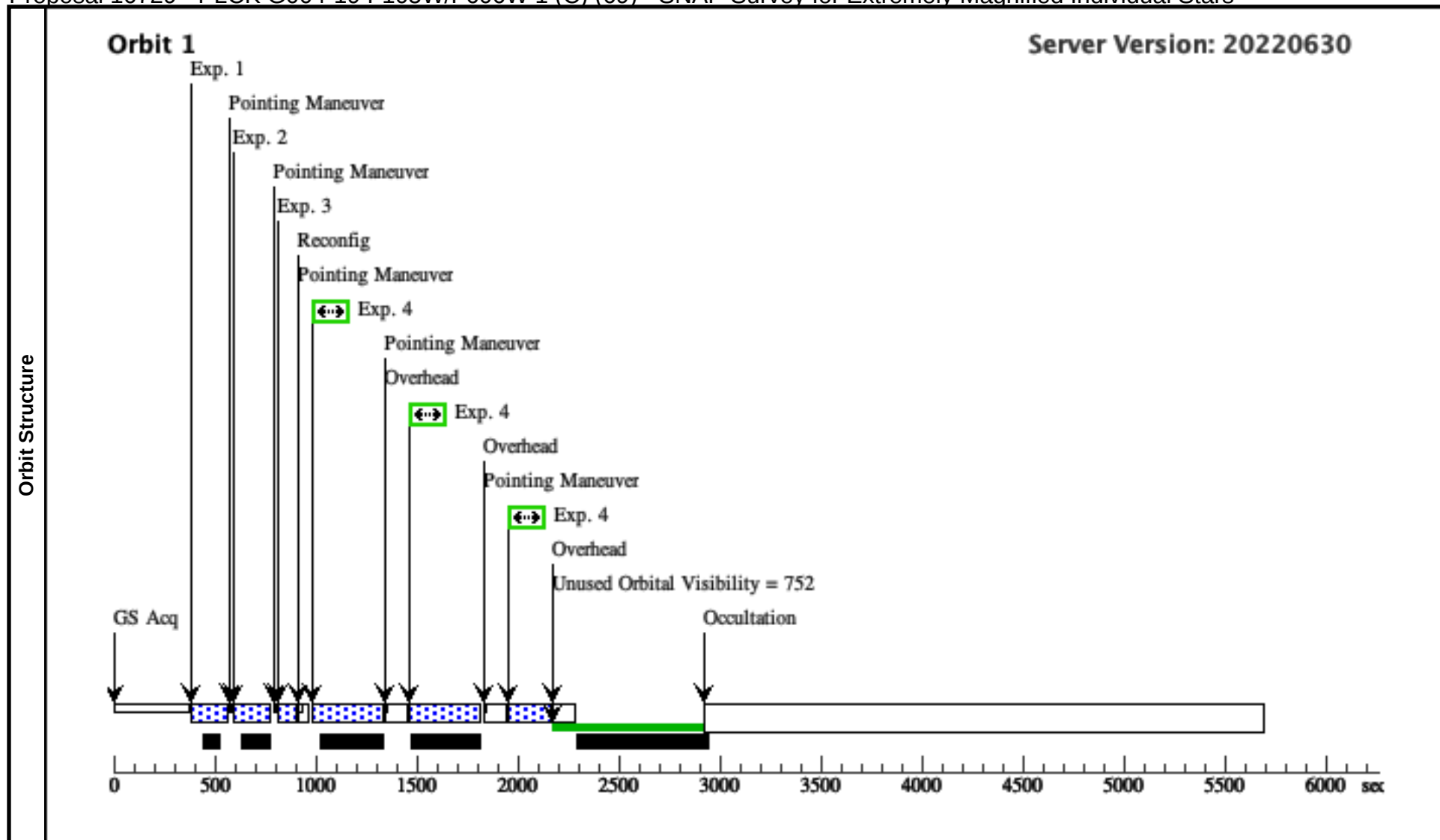
Proposal 16729 - PLCK G004-19 F105W/F606W 1 (A) (68) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G004-19 F105W/F606W 1 (A) (68), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(12)	PLCK-G004-19		RA: 19 17 4.5000 (289.2687500d) Dec: -33 31 28.50 (-33.52458d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(12) PLCK-G004-19	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G004-19 F105W/F606W 1 (A) (68) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



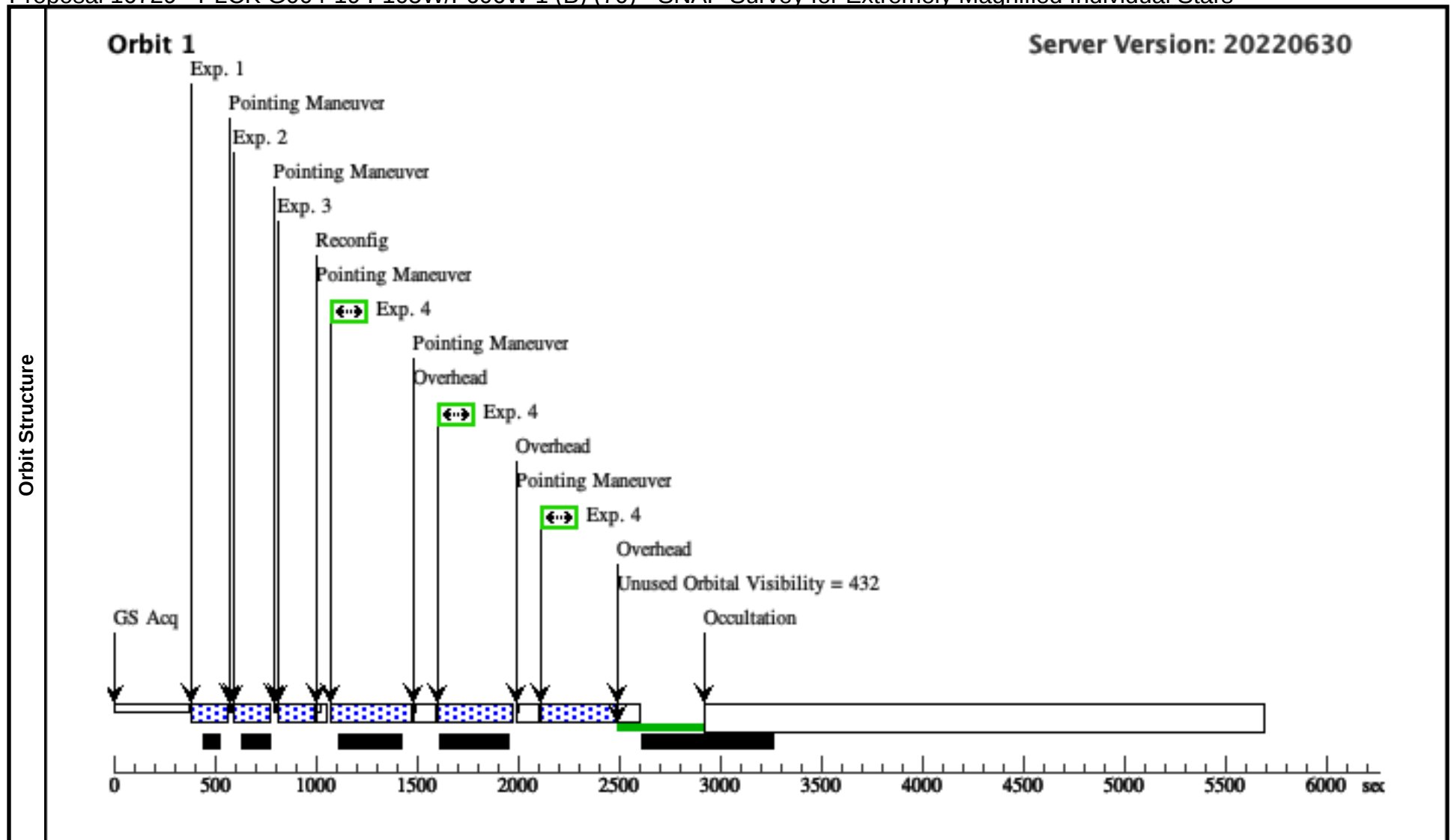
Proposal 16729 - PLCK G004-19 F105W/F606W 1 (C) (69) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G004-19 F105W/F606W 1 (C) (69), scheduling										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(12)	PLCK-G004-19		RA: 19 17 4.5000 (289.2687500d) Dec: -33 31 28.50 (-33.52458d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]	
	4		(12) PLCK-G004-19	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G004-19 F105W/F606W 1 (C) (69) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



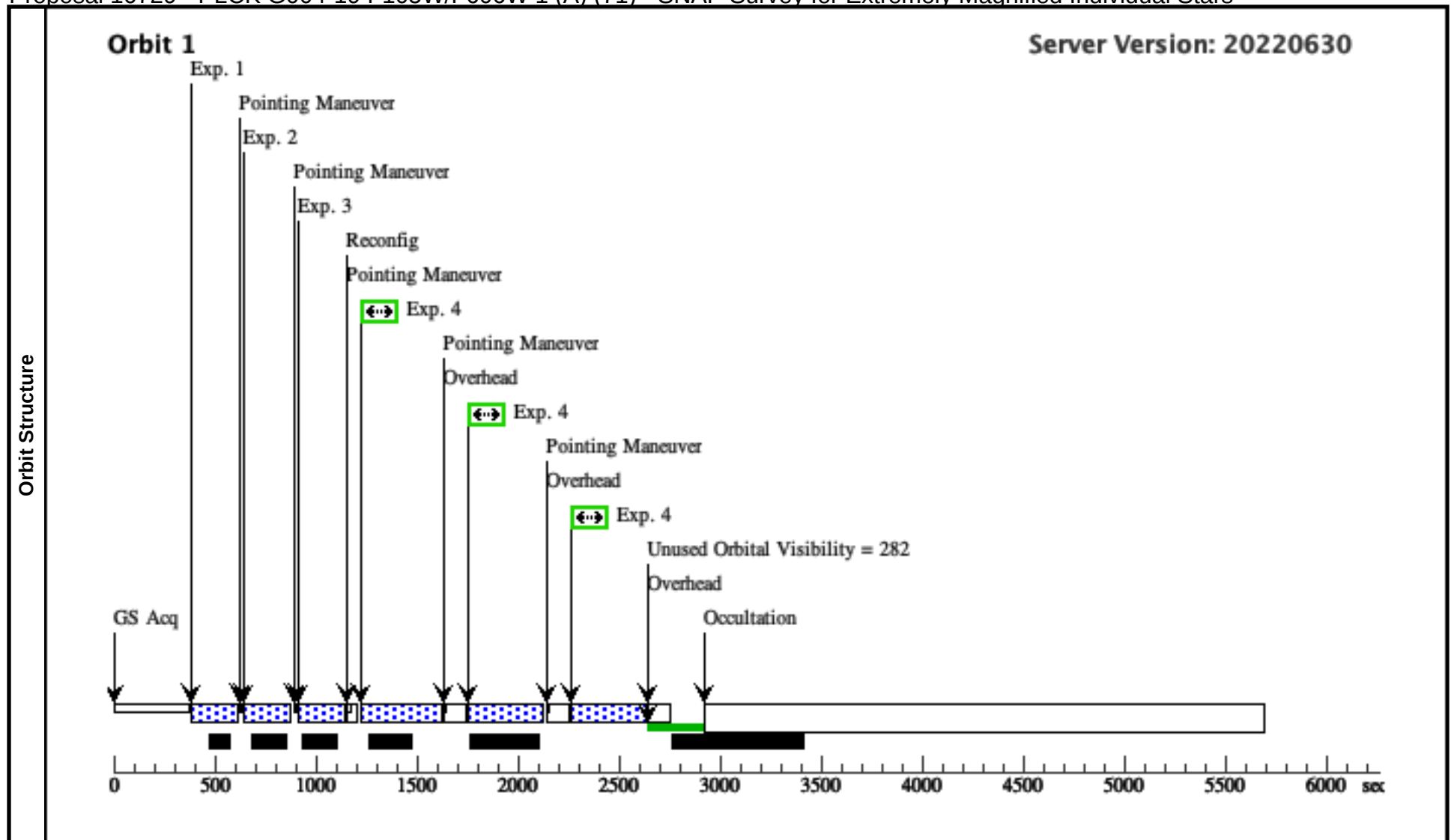
Proposal 16729 - PLCK G004-19 F105W/F606W 1 (B) (70) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G004-19 F105W/F606W 1 (B) (70), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(12)	PLCK-G004-19		RA: 19 17 4.5000 (289.2687500d) Dec: -33 31 28.50 (-33.52458d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(12) PLCK-G004-19	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G004-19 F105W/F606W 1 (B) (70) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



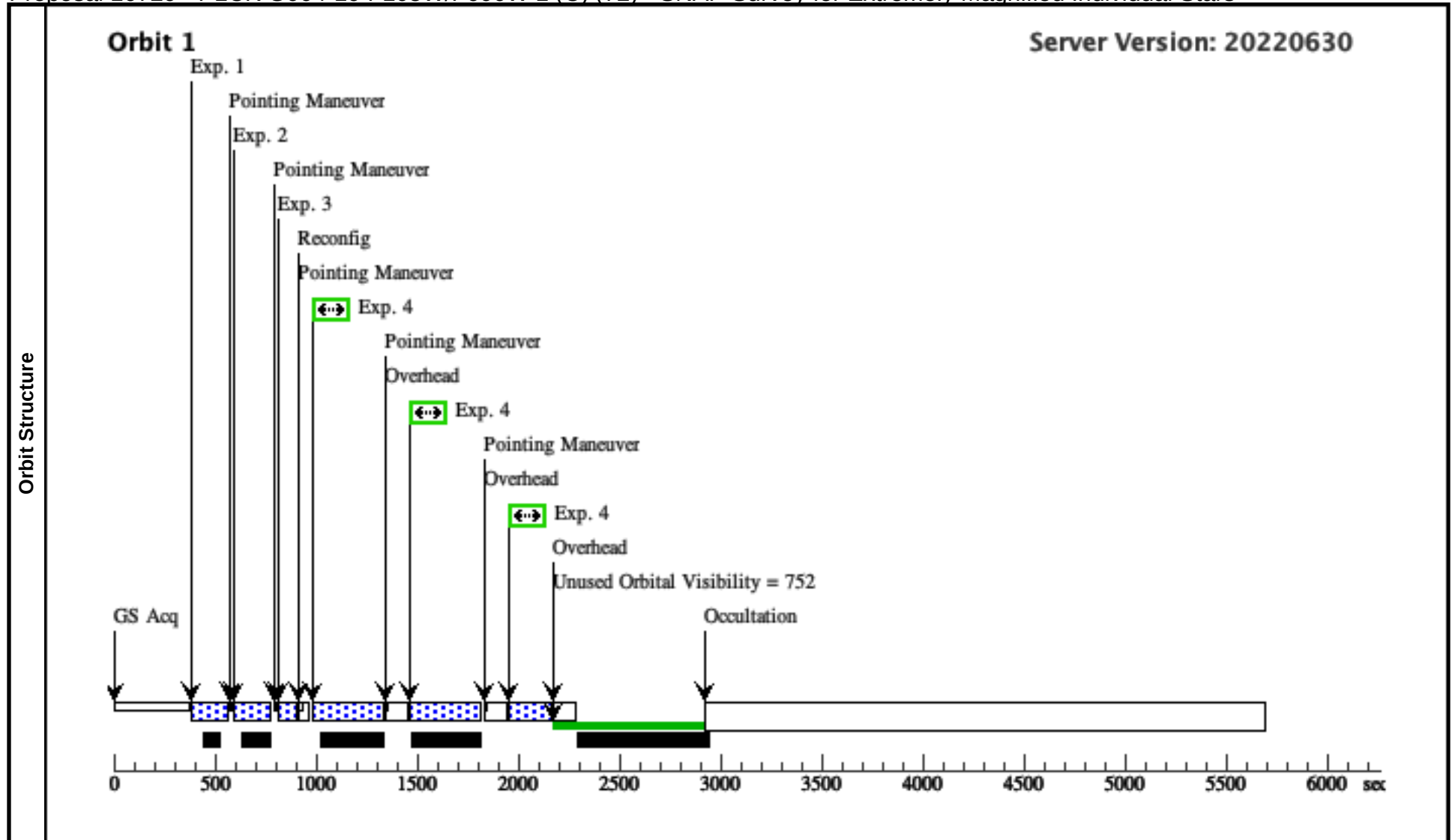
Proposal 16729 - PLCK G004-19 F105W/F606W 1 (A) (71) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G004-19 F105W/F606W 1 (A) (71), completed										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(12)	PLCK-G004-19	RA: 19 17 4.5000 (289.2687500d) Dec: -33 31 28.50 (-33.52458d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]
	2	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		202.936411 Secs (202.936 Secs) [==>]		[1]
	3	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		202.936411 Secs (202.936 Secs) [==>]		[1]
	4		(12) PLCK-G004-19	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G004-19 F105W/F606W 1 (A) (71) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



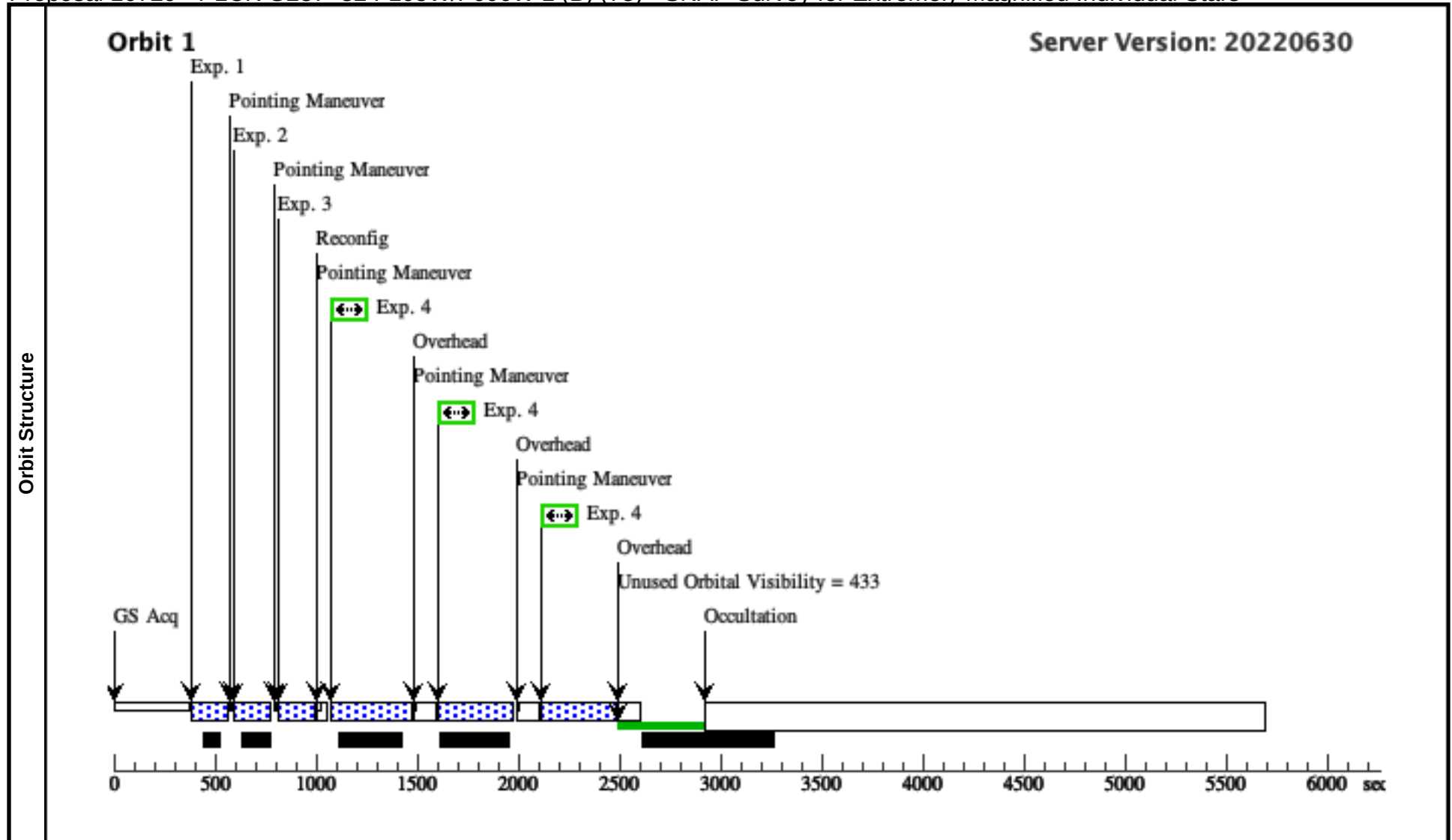
Proposal 16729 - PLCK G004-19 F105W/F606W 1 (C) (72) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G004-19 F105W/F606W 1 (C) (72), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(12)	PLCK-G004-19		RA: 19 17 4.5000 (289.2687500d) Dec: -33 31 28.50 (-33.52458d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(12) PLCK-G004-19	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(12) PLCK-G004-19	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G004-19 F105W/F606W 1 (C) (72) (1)		350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



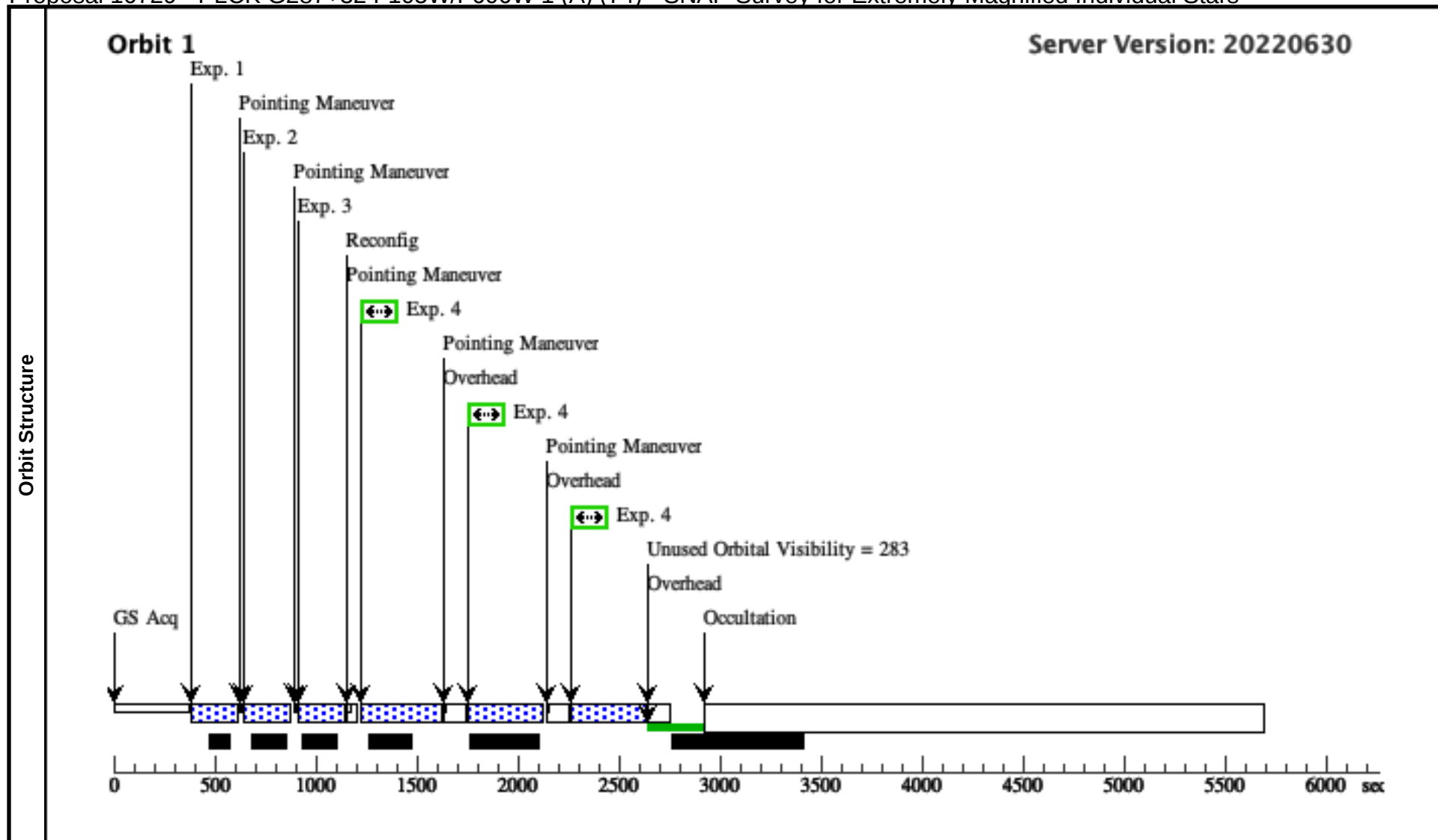
Proposal 16729 - PLCK G287+32 F105W/F606W 1 (B) (73) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G287+32 F105W/F606W 1 (B) (73), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	PLCK-G287+32		RA: 11 50 50.8000 (177.7116667d) Dec: -28 04 52.20 (-28.08117d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
4		(13) PLCK-G287+32	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G287+32 F105W/F606W 1 (B) (73) (1)	370 Secs (1110 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



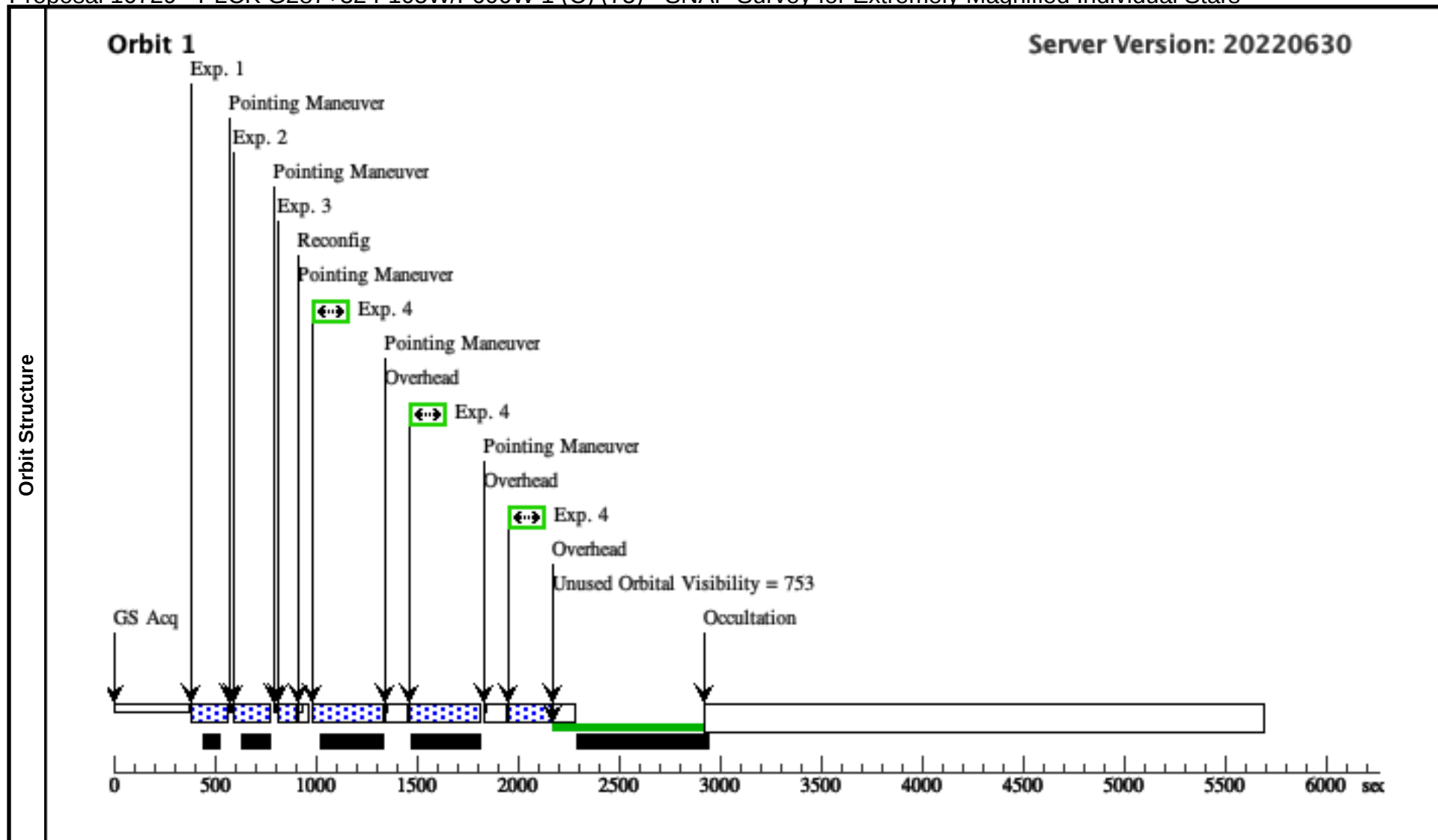
Proposal 16729 - PLCK G287+32 F105W/F606W 1 (A) (74) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G287+32 F105W/F606W 1 (A) (74), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	PLCK-G287+32		RA: 11 50 50.8000 (177.7116667d) Dec: -28 04 52.20 (-28.08117d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(13) PLCK-G287+32	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G287+32 F105W/F606W 1 (A) (74) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



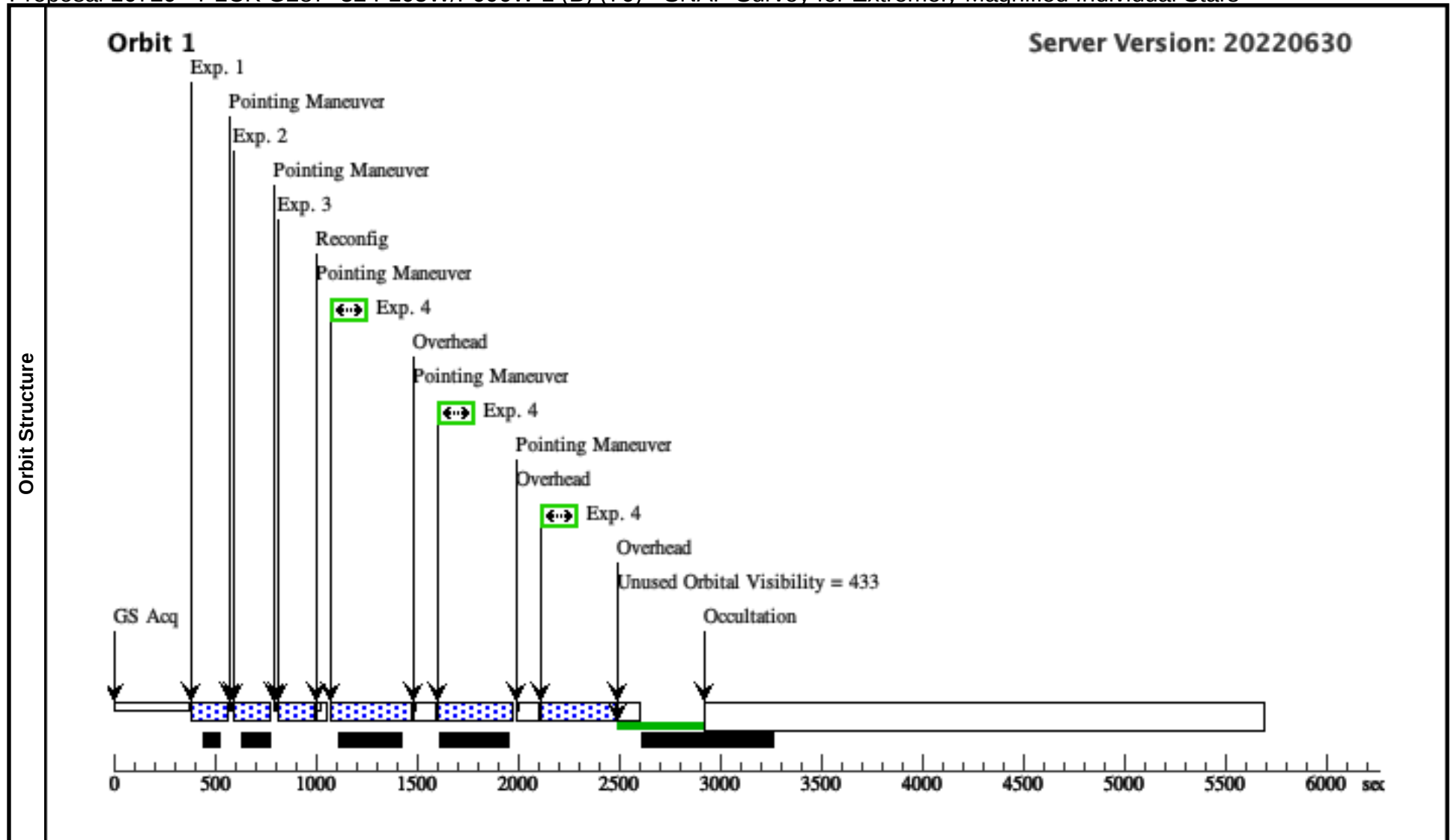
Proposal 16729 - PLCK G287+32 F105W/F606W 1 (C) (75) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G287+32 F105W/F606W 1 (C) (75), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=3 Center Pattern=false Point Spacing=0.135 Line Spacing=										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	PLCK-G287+32		RA: 11 50 50.8000 (177.7116667d) Dec: -28 04 52.20 (-28.08117d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(13) PLCK-G287+32	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G287+32 F105W/F606W 1 (C) (75) (1)		350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



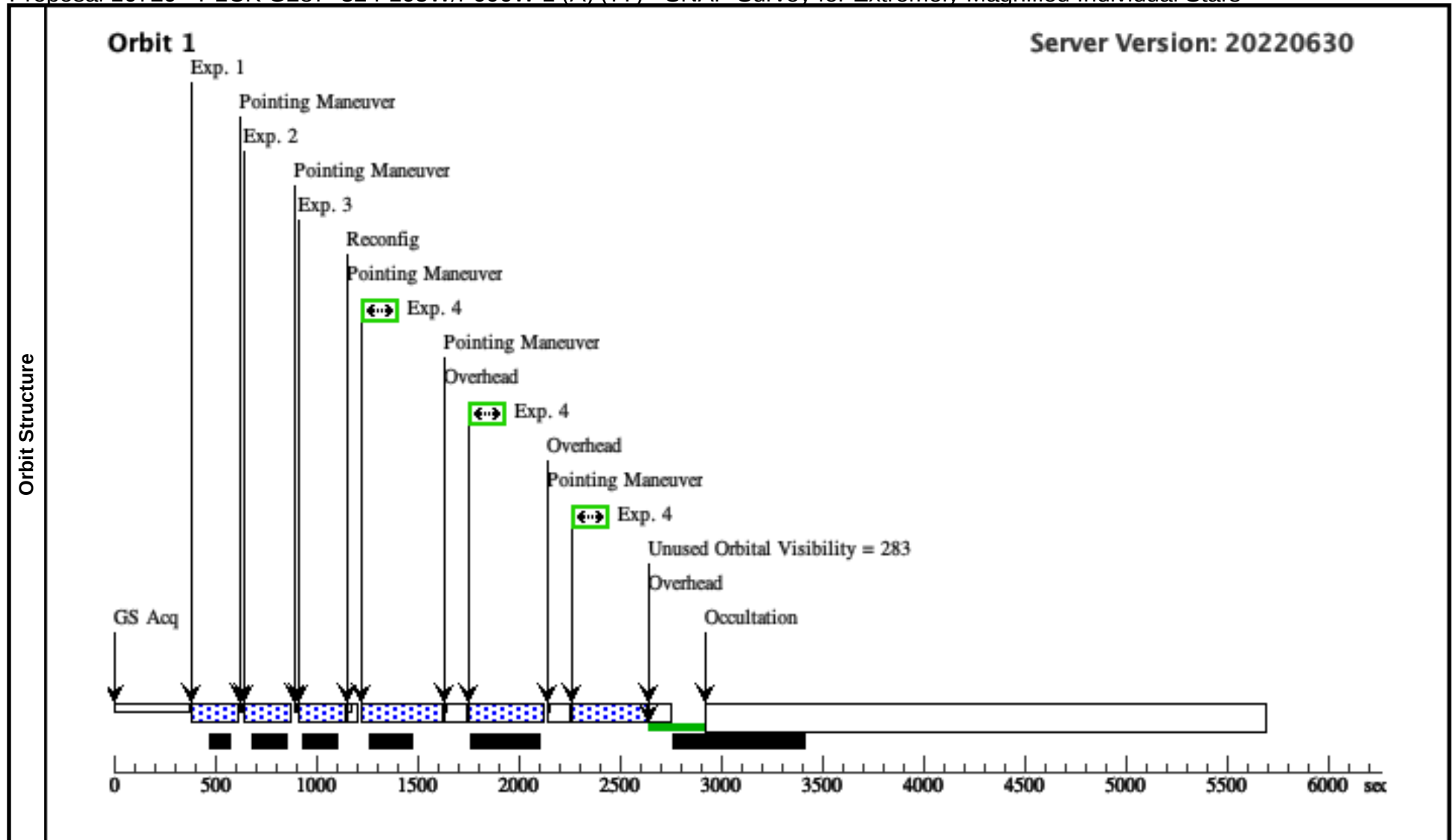
Proposal 16729 - PLCK G287+32 F105W/F606W 1 (B) (76) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G287+32 F105W/F606W 1 (B) (76), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(13)	PLCK-G287+32		RA: 11 50 50.8000 (177.7116667d) Dec: -28 04 52.20 (-28.08117d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(13) PLCK-G287+32	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G287+32 F105W/F606W 1 (B) (76) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



Proposal 16729 - PLCK G287+32 F105W/F606W 1 (A) (77) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G287+32 F105W/F606W 1 (A) (77), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(13)	PLCK-G287+32		RA: 11 50 50.8000 (177.7116667d) Dec: -28 04 52.20 (-28.08117d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	2	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	3	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
						SAMP-SEQ=SPAR S25			[==>]		[1]		
	4		(13) PLCK-G287+32	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G287+32 F105W/F606W 1 (A) (77) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	

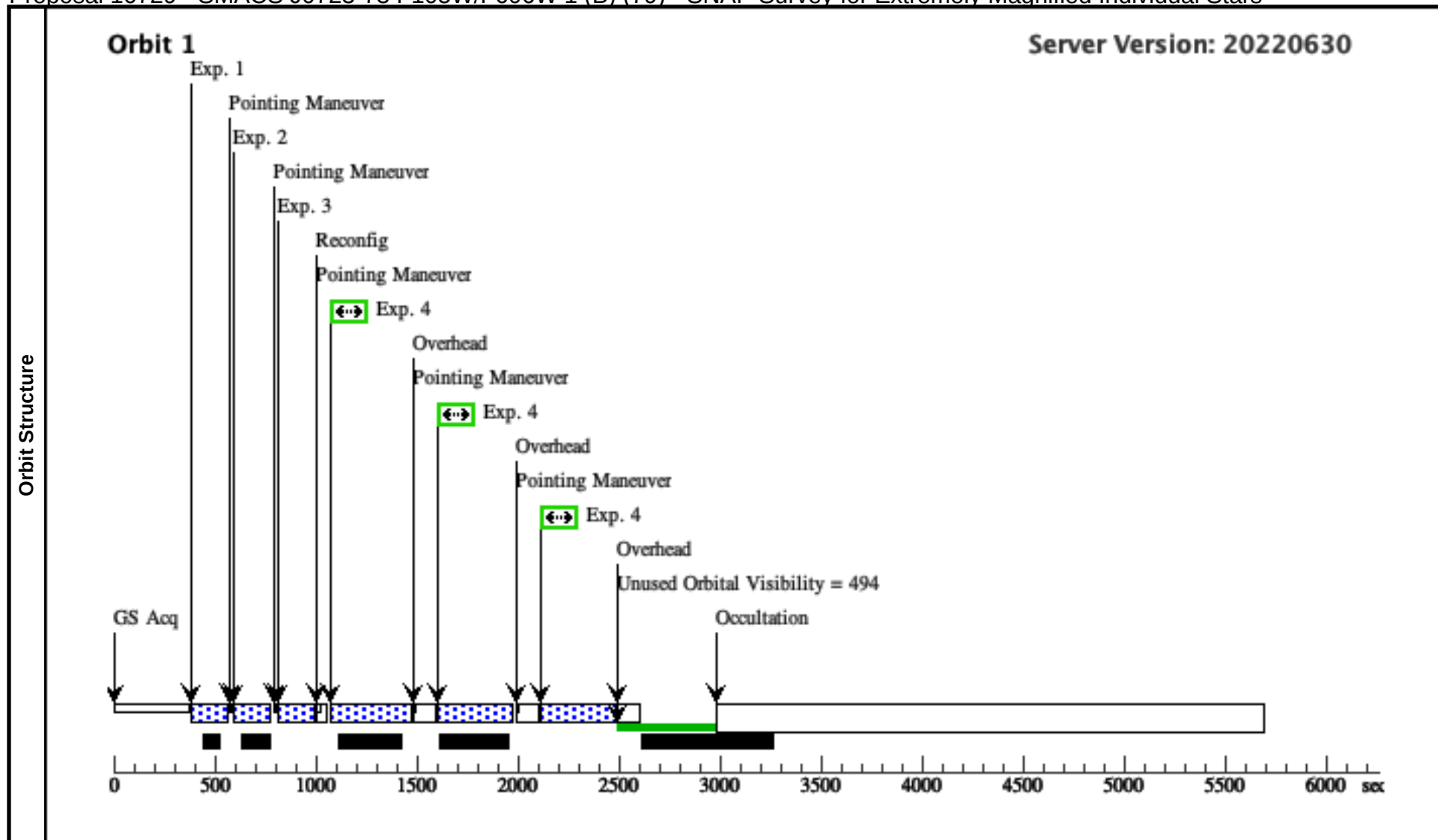


Proposal 16729 - PLCK G287+32 F105W/F606W 1 (C) (78) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, PLCK G287+32 F105W/F606W 1 (C) (78), scheduling										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(13)	PLCK-G287+32		RA: 11 50 50.8000 (177.7116667d) Dec: -28 04 52.20 (-28.08117d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(13) PLCK-G287+32	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(13) PLCK-G287+32	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in PLCK G287+32 F105W/F606W 1 (C) (78) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	

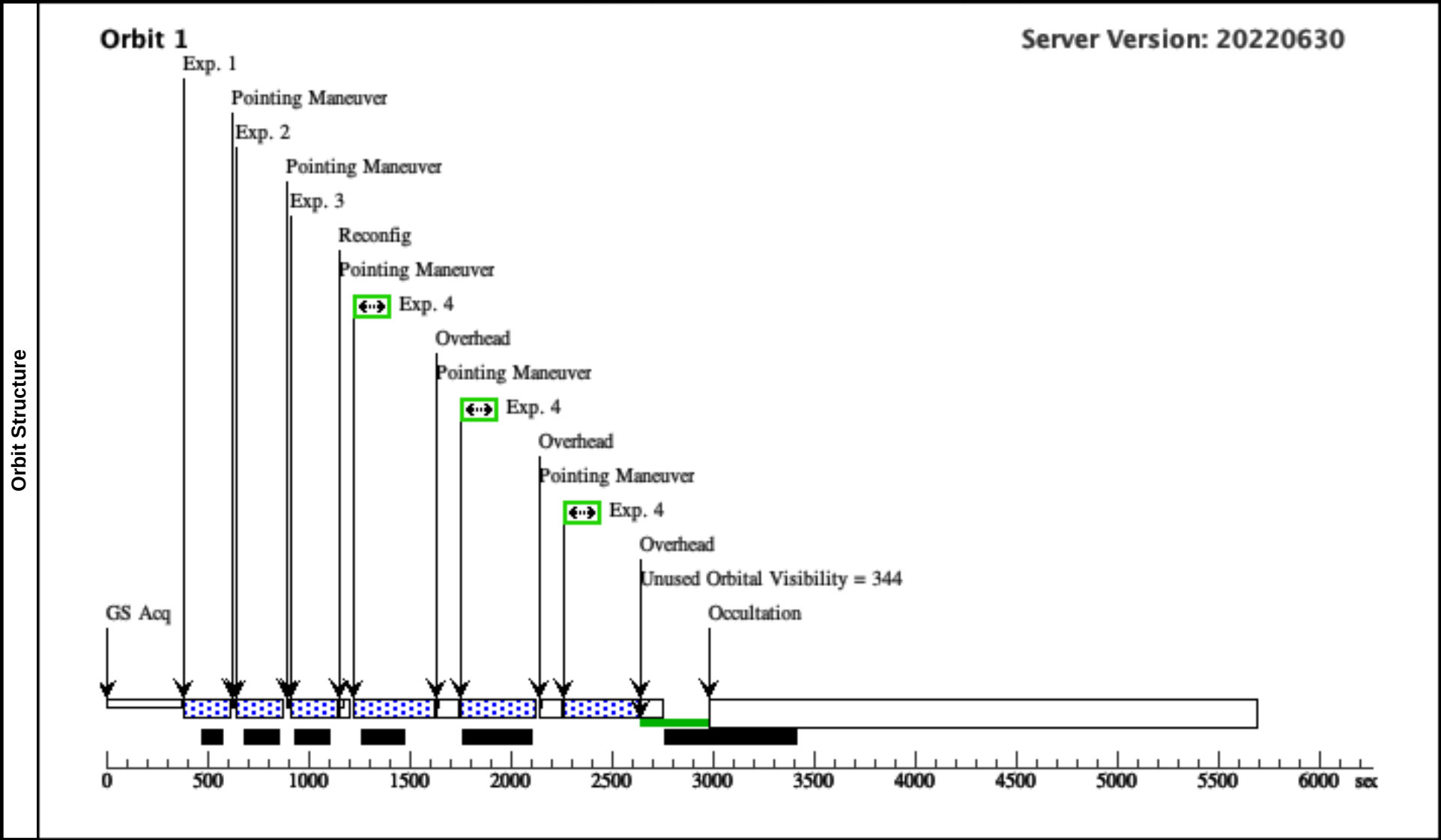
Proposal 16729 - SMACS J0723-73 F105W/F606W 1 (B) (79) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SMACS J0723-73 F105W/F606W 1 (B) (79), completed										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(14)	SMACS-J0723-73	RA: 07 23 19.5000 (110.8312500d) Dec: -73 27 15.60 (-73.45433d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	4		(14) SMACS-J0723-73	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in SMACS J0723-73 F105W/F606W 1 (B) (79) (1)	370 Secs (1110 Secs)		
								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



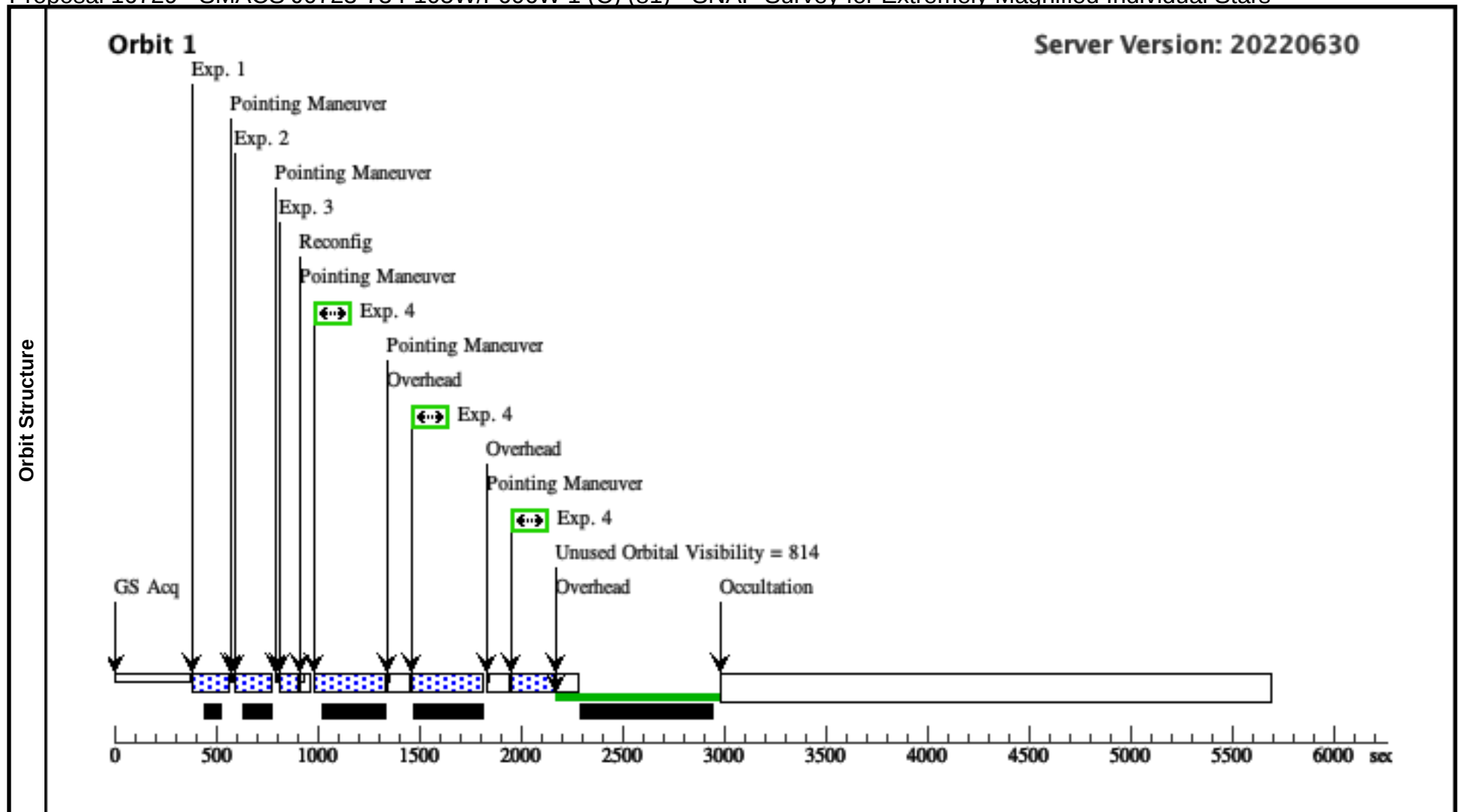
Proposal 16729 - SMACS J0723-73 F105W/F606W 1 (A) (80) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SMACS J0723-73 F105W/F606W 1 (A) (80), scheduling										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(14)	SMACS-J0723-73		RA: 07 23 19.5000 (110.8312500d) Dec: -73 27 15.60 (-73.45433d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(14) SMACS-J0723-73	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SMACS J0723-73 F105W/F606W 1 (A) (80) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



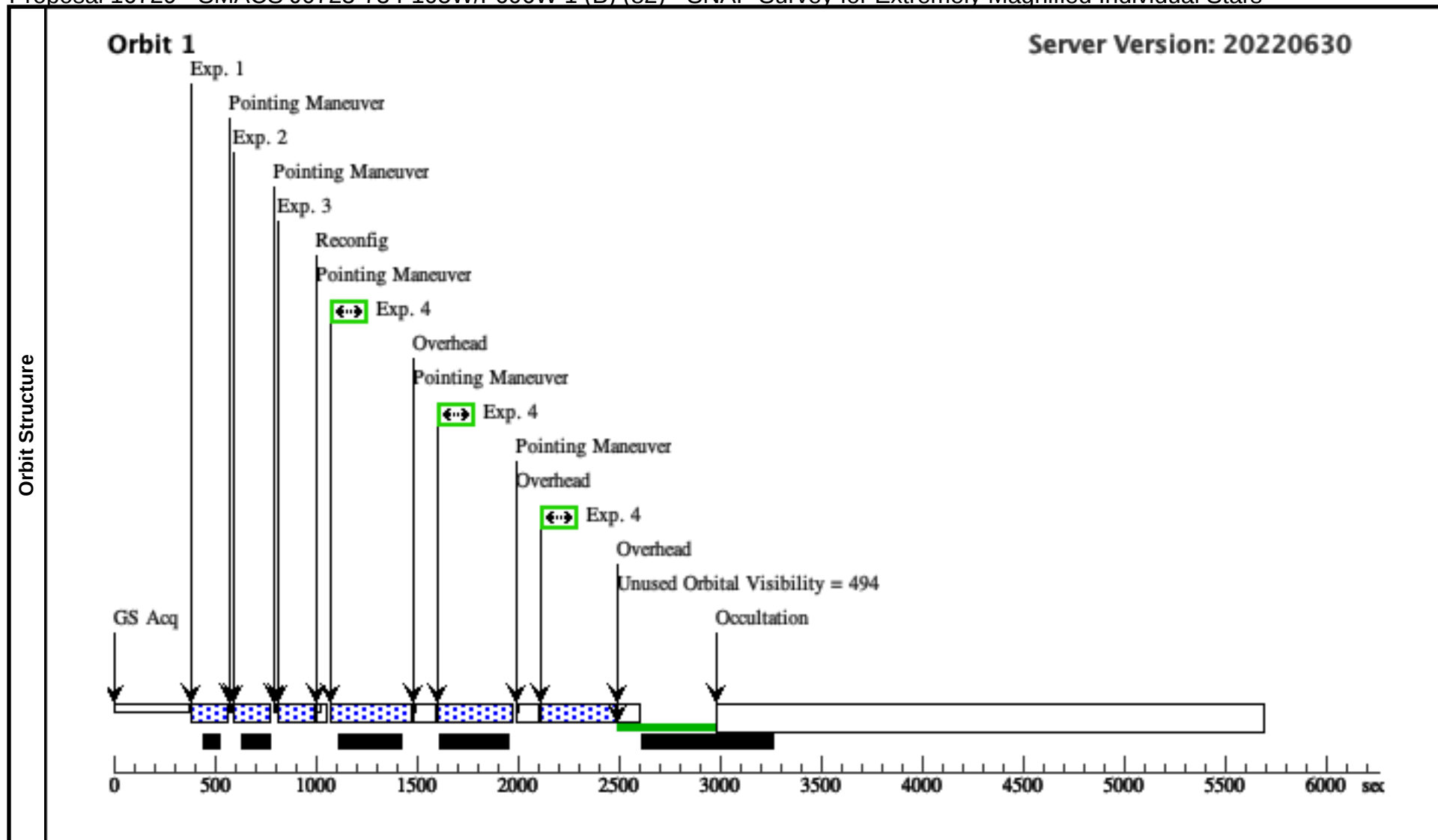
Proposal 16729 - SMACS J0723-73 F105W/F606W 1 (C) (81) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SMACS J0723-73 F105W/F606W 1 (C) (81), scheduling										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(14)	SMACS-J0723-73	RA: 07 23 19.5000 (110.8312500d) Dec: -73 27 15.60 (-73.45433d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]
	4		(14) SMACS-J0723-73	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in SMACS J0723-73 F105W/F606W 1 (C) (81) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



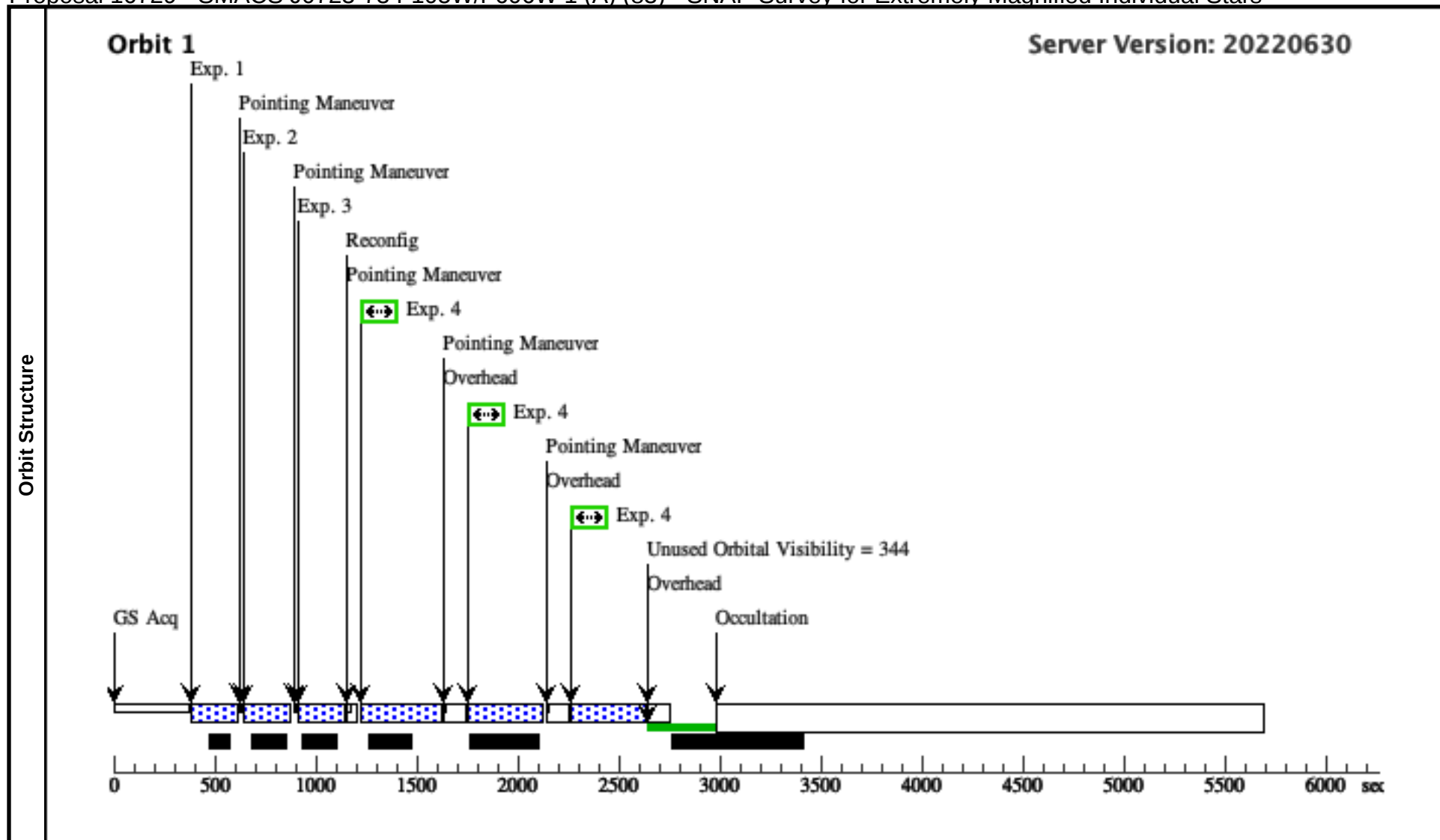
Proposal 16729 - SMACS J0723-73 F105W/F606W 1 (B) (82) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SMACS J0723-73 F105W/F606W 1 (B) (82), scheduling										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(14)	SMACS-J0723-73	RA: 07 23 19.5000 (110.8312500d) Dec: -73 27 15.60 (-73.45433d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(14) SMACS-J0723-73	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in SMACS J0723-73 F105W/F606W 1 (B) (82) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



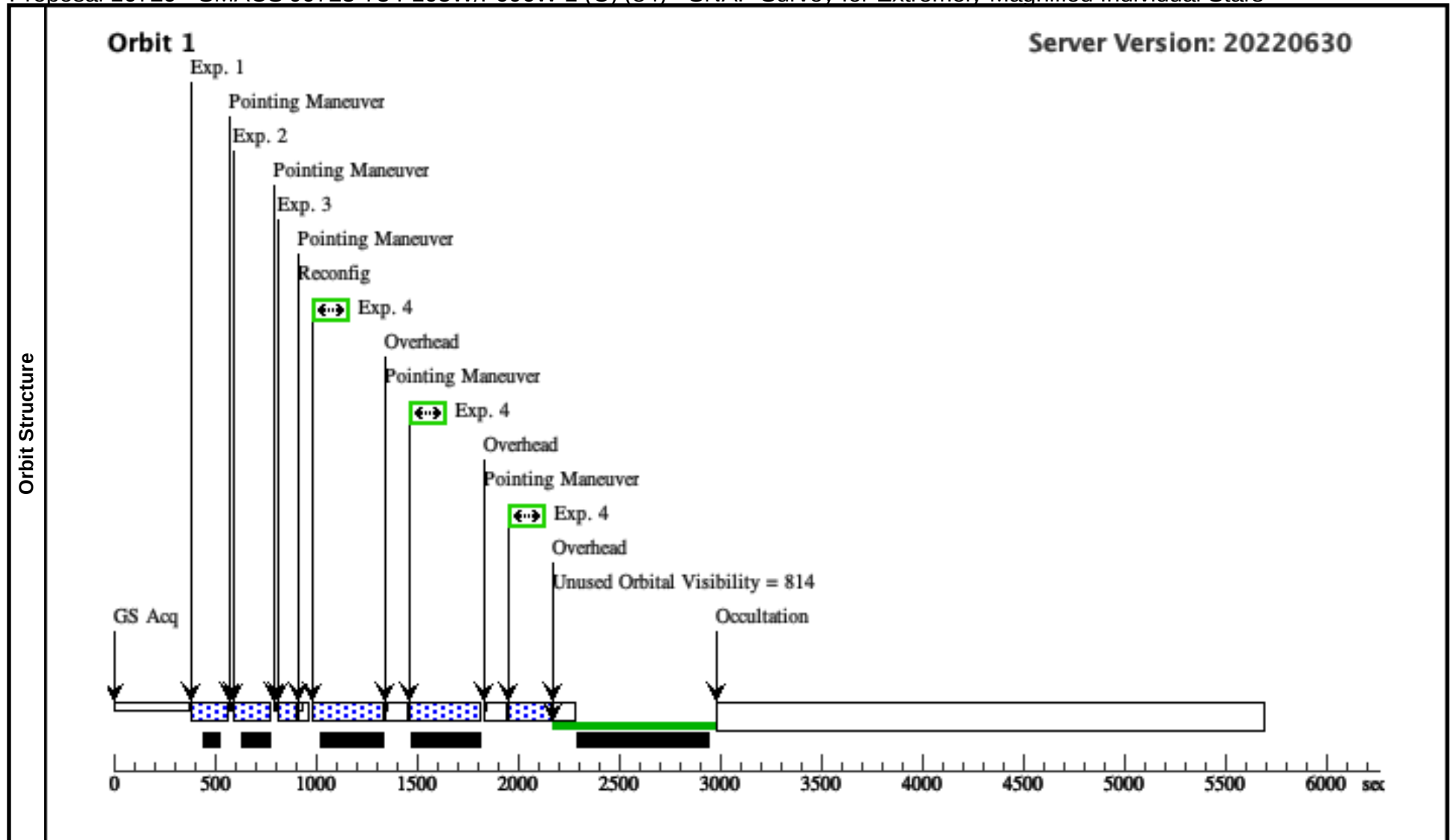
Proposal 16729 - SMACS J0723-73 F105W/F606W 1 (A) (83) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SMACS J0723-73 F105W/F606W 1 (A) (83), scheduling										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(14)	SMACS-J0723-73		RA: 07 23 19.5000 (110.8312500d) Dec: -73 27 15.60 (-73.45433d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
4		(14) SMACS-J0723-73	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in SMACS J0723-73 F105W/F606W 1 (A) (83) (1)	370 Secs (1110 Secs)				
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]		



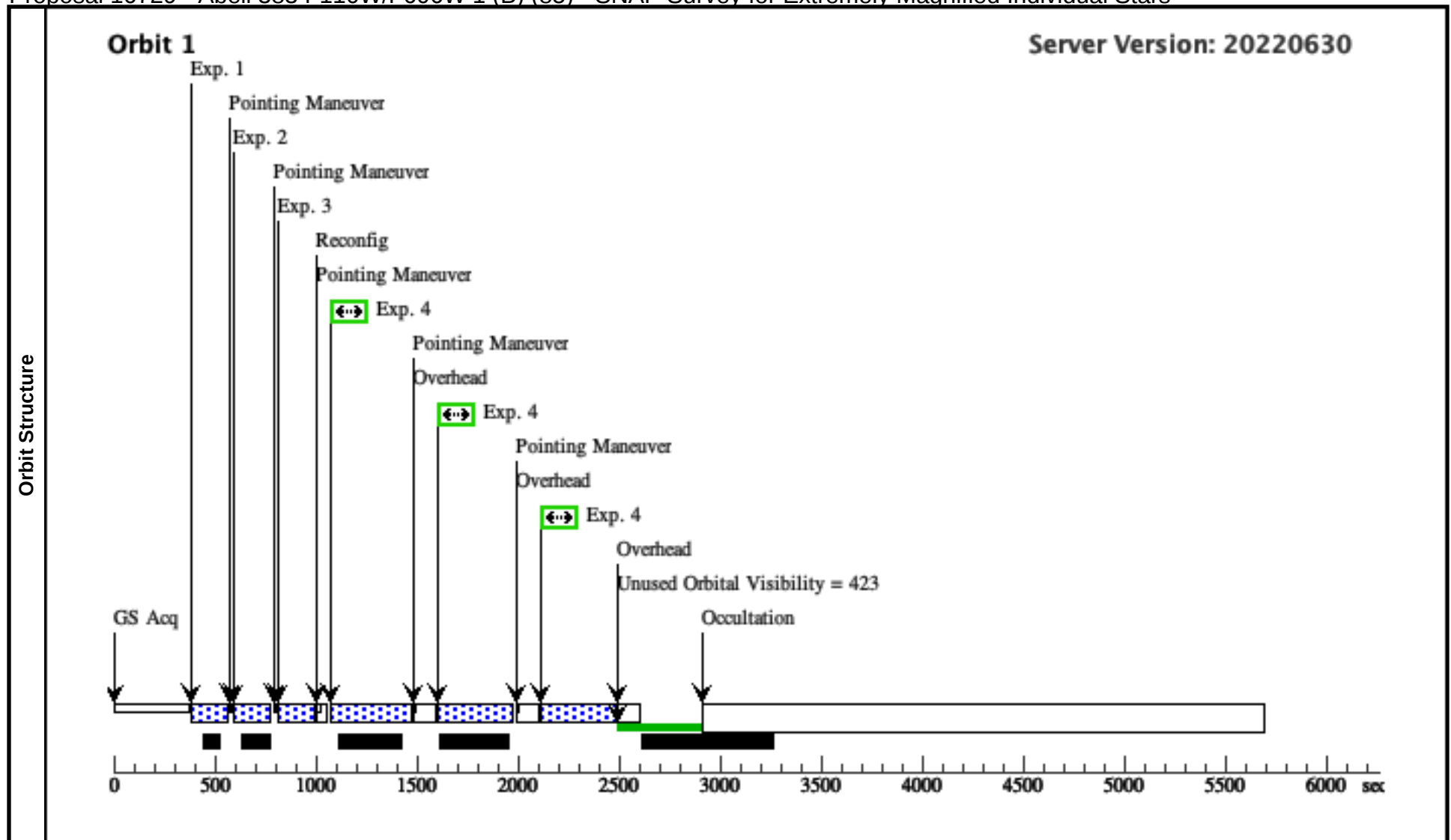
Proposal 16729 - SMACS J0723-73 F105W/F606W 1 (C) (84) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, SMACS J0723-73 F105W/F606W 1 (C) (84), scheduling										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(14)	SMACS-J0723-73	RA: 07 23 19.5000 (110.8312500d) Dec: -73 27 15.60 (-73.45433d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(14) SMACS-J0723-73	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
	4		(14) SMACS-J0723-73	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in SMACS J0723-73 F105W/F606W 1 (C) (84) (1)	350 Secs (880 Secs)		
									[==>320.0 Secs (Pattern 1)]		[1]
									[==>(Pattern 2)]		
								[==>210.0 Secs (Pattern 3)]			



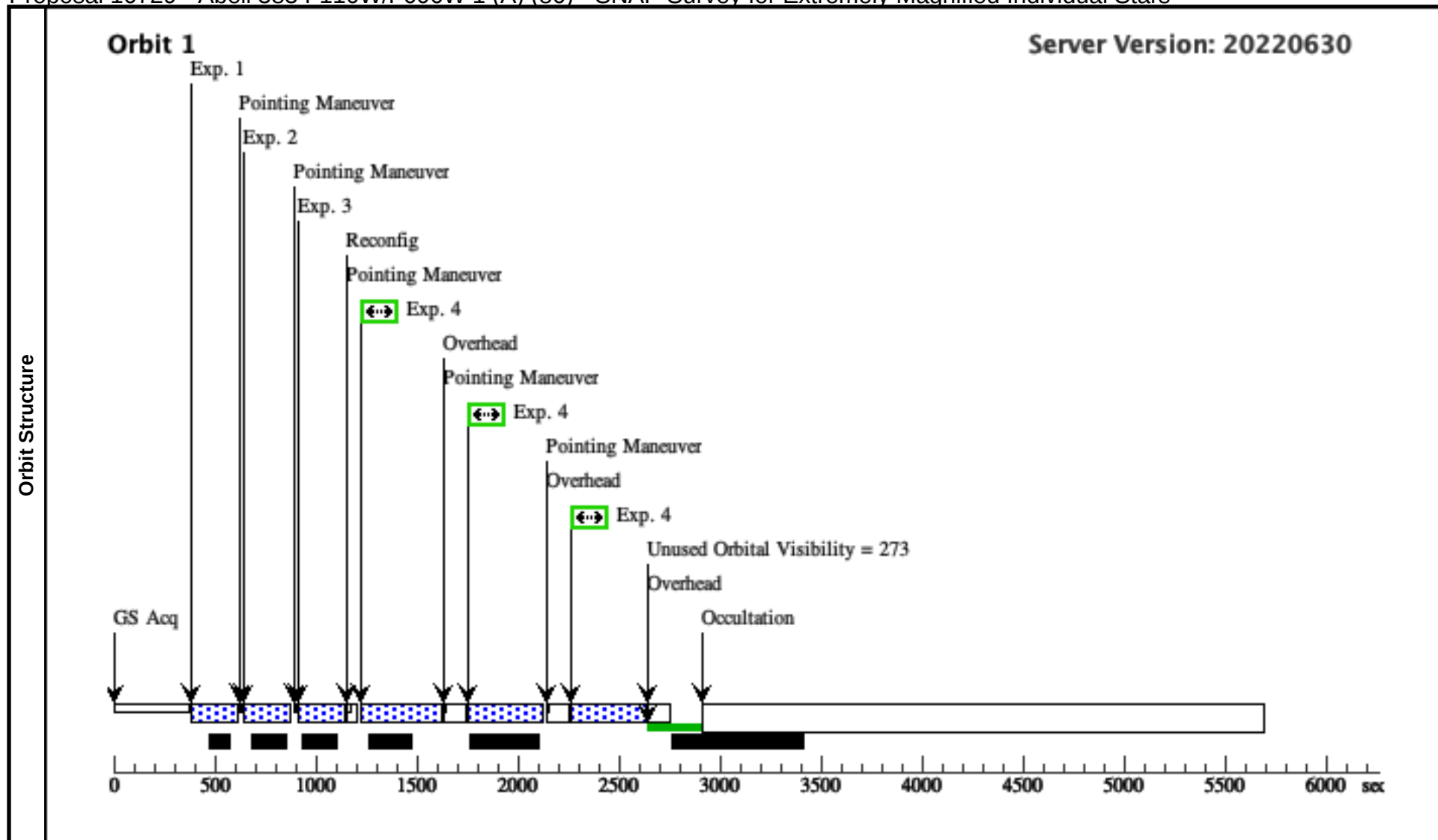
Proposal 16729 - Abell 383 F110W/F606W 1 (B) (85) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 383 F110W/F606W 1 (B) (85), scheduling										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=3 Center Pattern=false Point Spacing=0.135 Line Spacing=									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	ABELL-383	RA: 02 48 3.3600 (42.0140000d) Dec: -03 31 44.70 (-3.52908d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
4		(15) ABELL-383	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 383 F110W/F606W 1 (B) (85) (1)		370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



Proposal 16729 - Abell 383 F110W/F606W 1 (A) (86) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 383 F110W/F606W 1 (A) (86), completed										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	ABELL-383	RA: 02 48 3.3600 (42.0140000d) Dec: -03 31 44.70 (-3.52908d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
									[==>]		[1]
	2	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
									[==>]		[1]
	3	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
									[==>]		[1]
4		(15) ABELL-383	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 383 F110W/F606W 1 (A) (86) (1)		370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]

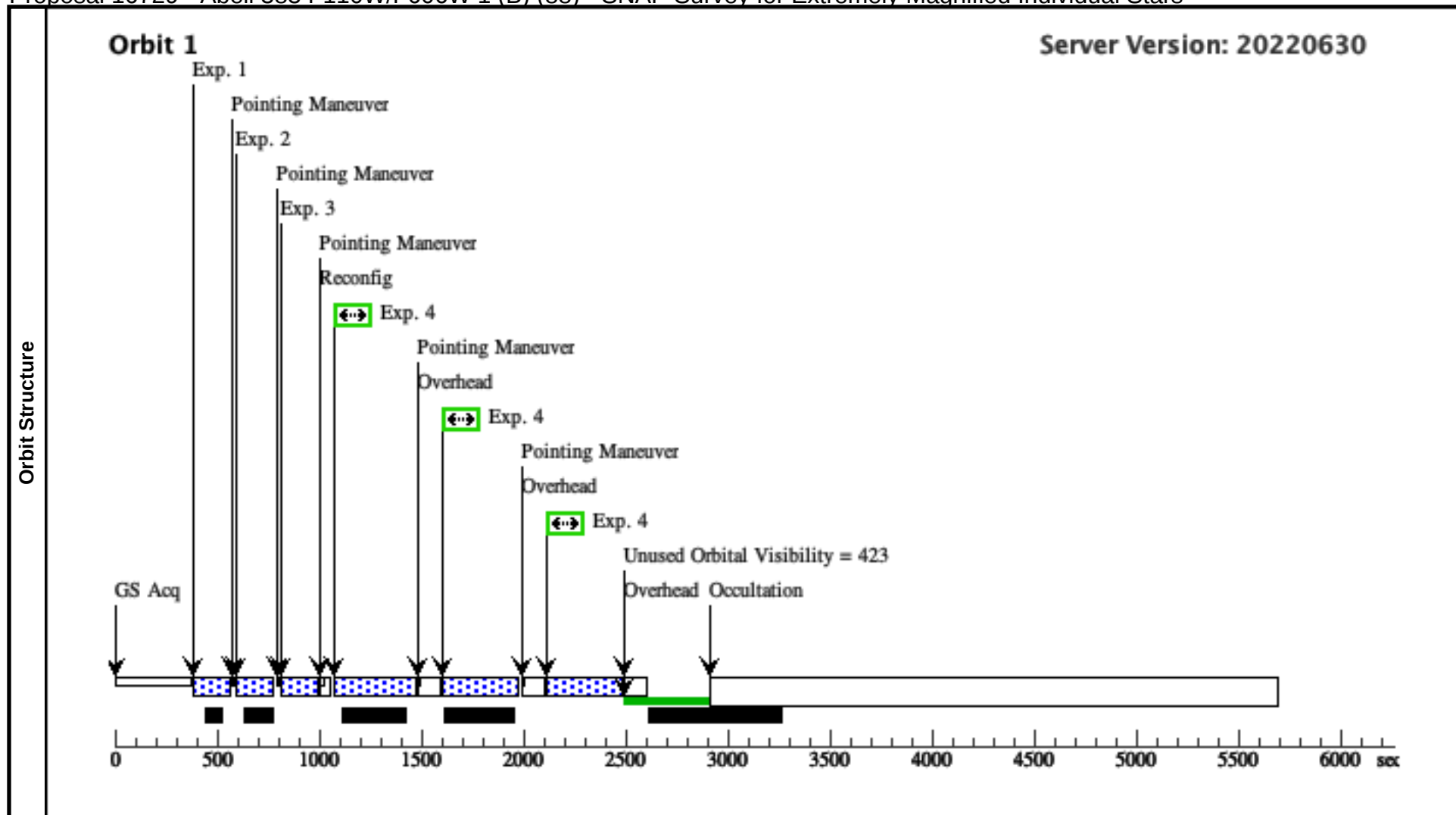


Proposal 16729 - Abell 383 F110W/F606W 1 (C) (87) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 383 F110W/F606W 1 (C) (87), scheduling										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(15)	ABELL-383		RA: 02 48 3.3600 (42.0140000d) Dec: -03 31 44.70 (-3.52908d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(15) ABELL-383	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 383 F110W/F606W 1 (C) (87) (1)		350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	

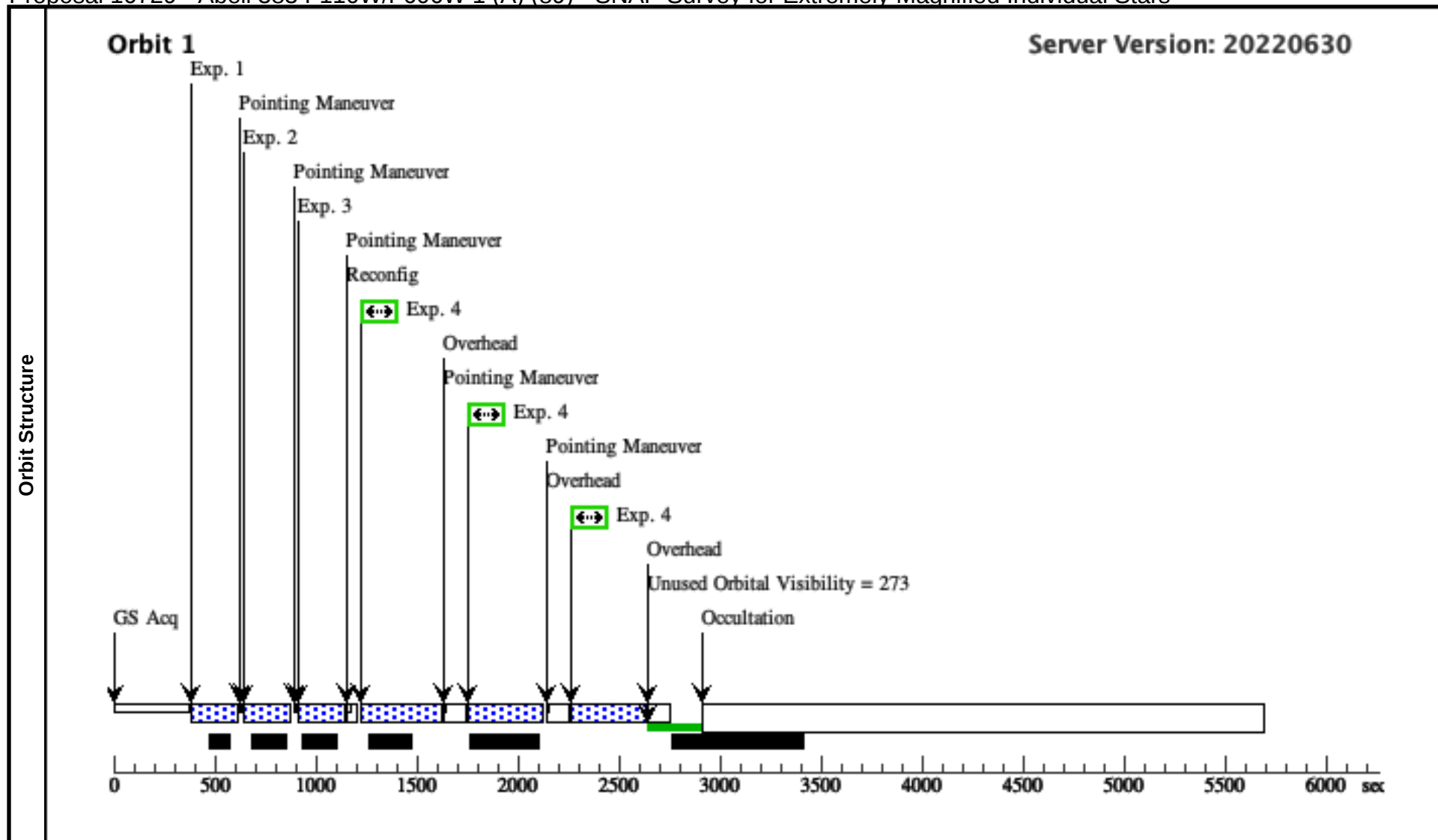
Proposal 16729 - Abell 383 F110W/F606W 1 (B) (88) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 383 F110W/F606W 1 (B) (88), scheduled										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	ABELL-383	RA: 02 48 3.3600 (42.0140000d) Dec: -03 31 44.70 (-3.52908d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(15) ABELL-383	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 383 F110W/ F606W 1 (B) (88) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



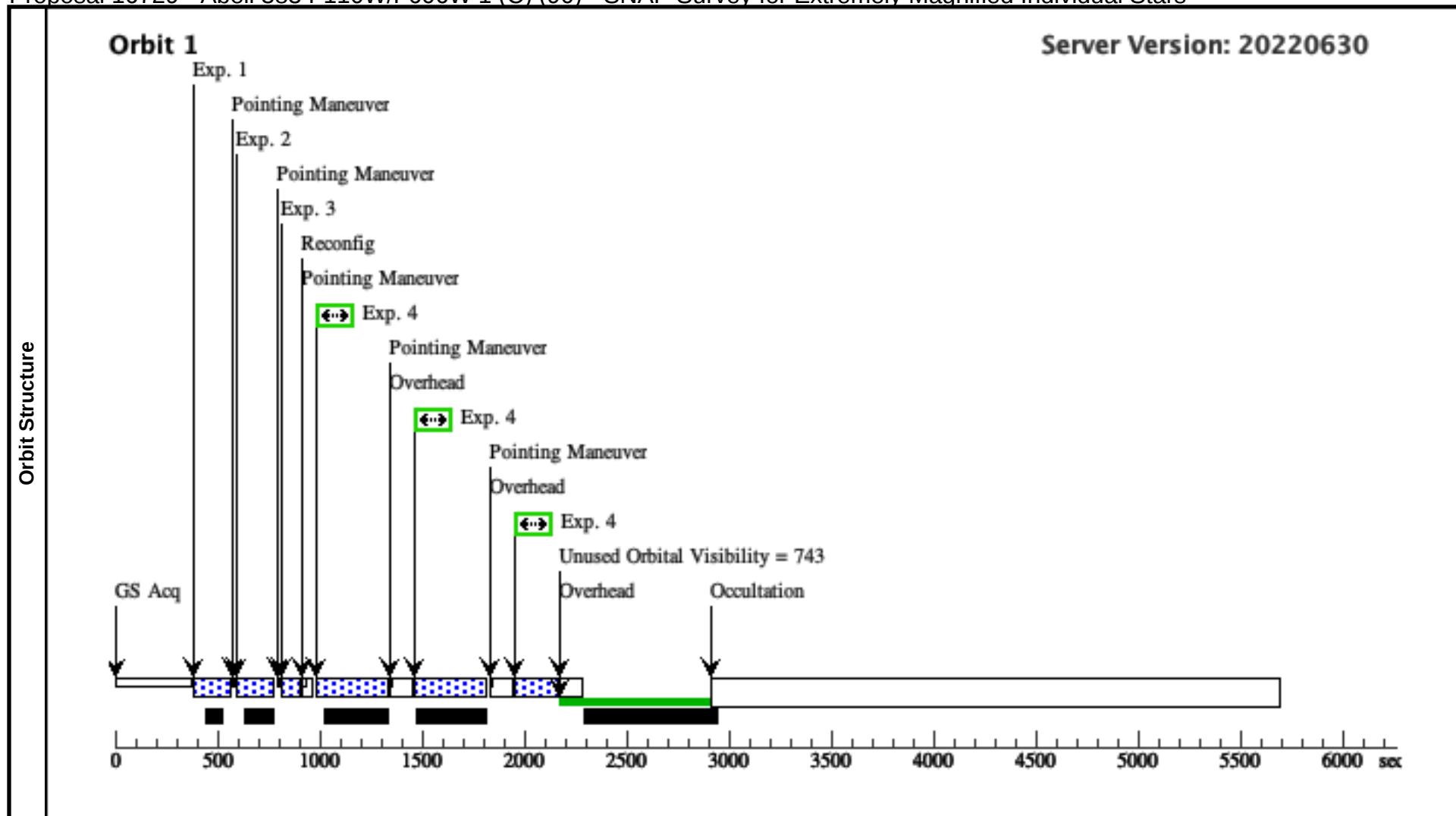
Proposal 16729 - Abell 383 F110W/F606W 1 (A) (89) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 383 F110W/F606W 1 (A) (89), completed										Wed Sep 14 18:03:09 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	ABELL-383		RA: 02 48 3.3600 (42.0140000d) Dec: -03 31 44.70 (-3.52908d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
										[==>]		[1]
	2	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
										[==>]		[1]
	3	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
										[==>]		[1]
	4		(15) ABELL-383	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 383 F110W/F606W 1 (A) (89) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



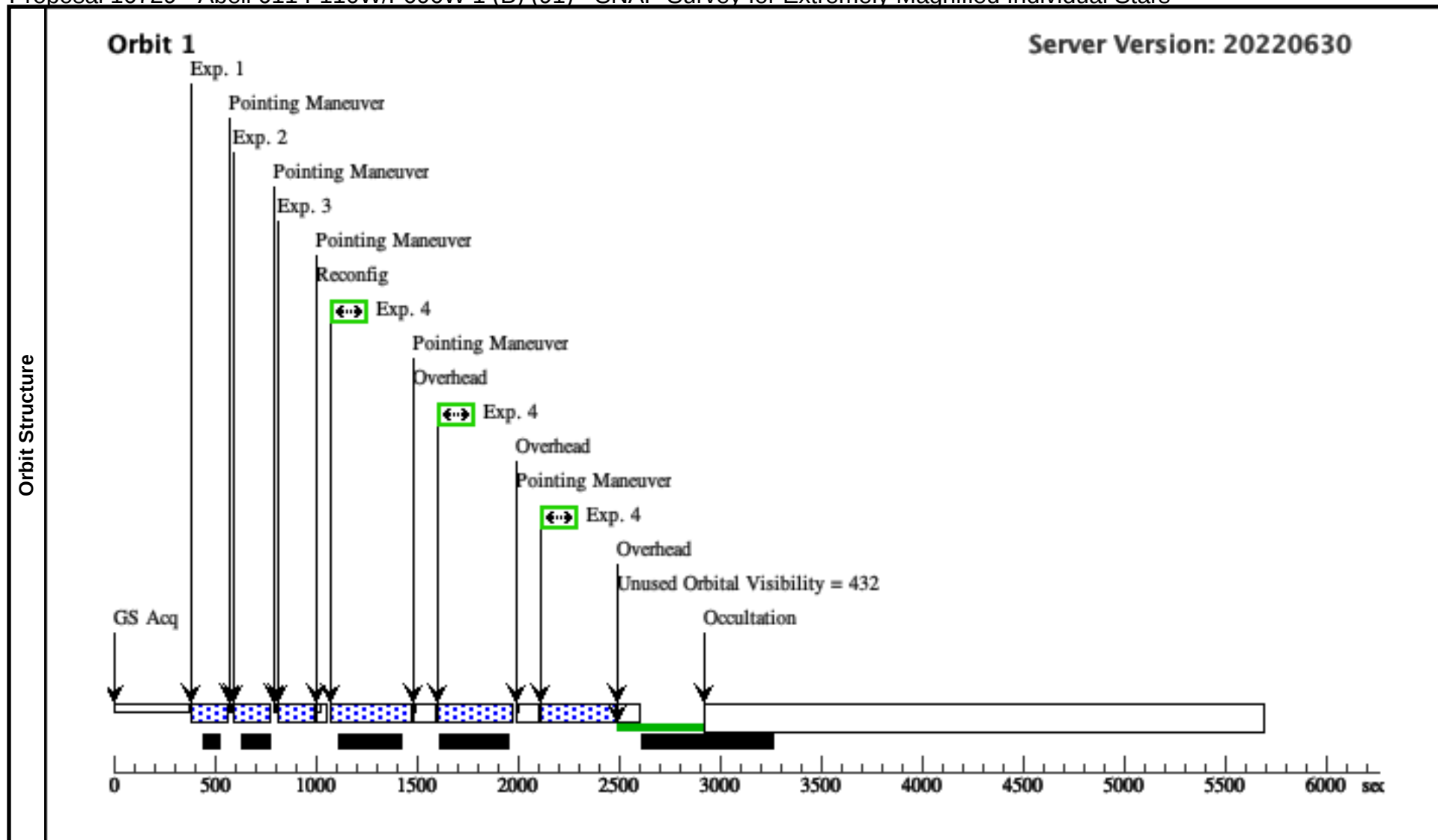
Proposal 16729 - Abell 383 F110W/F606W 1 (C) (90) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 383 F110W/F606W 1 (C) (90), scheduling										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(15)	ABELL-383	RA: 02 48 3.3600 (42.0140000d) Dec: -03 31 44.70 (-3.52908d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F110W	(15) ABELL-383	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
4		(15) ABELL-383	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 383 F110W/F606W 1 (C) (90) (1)		350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



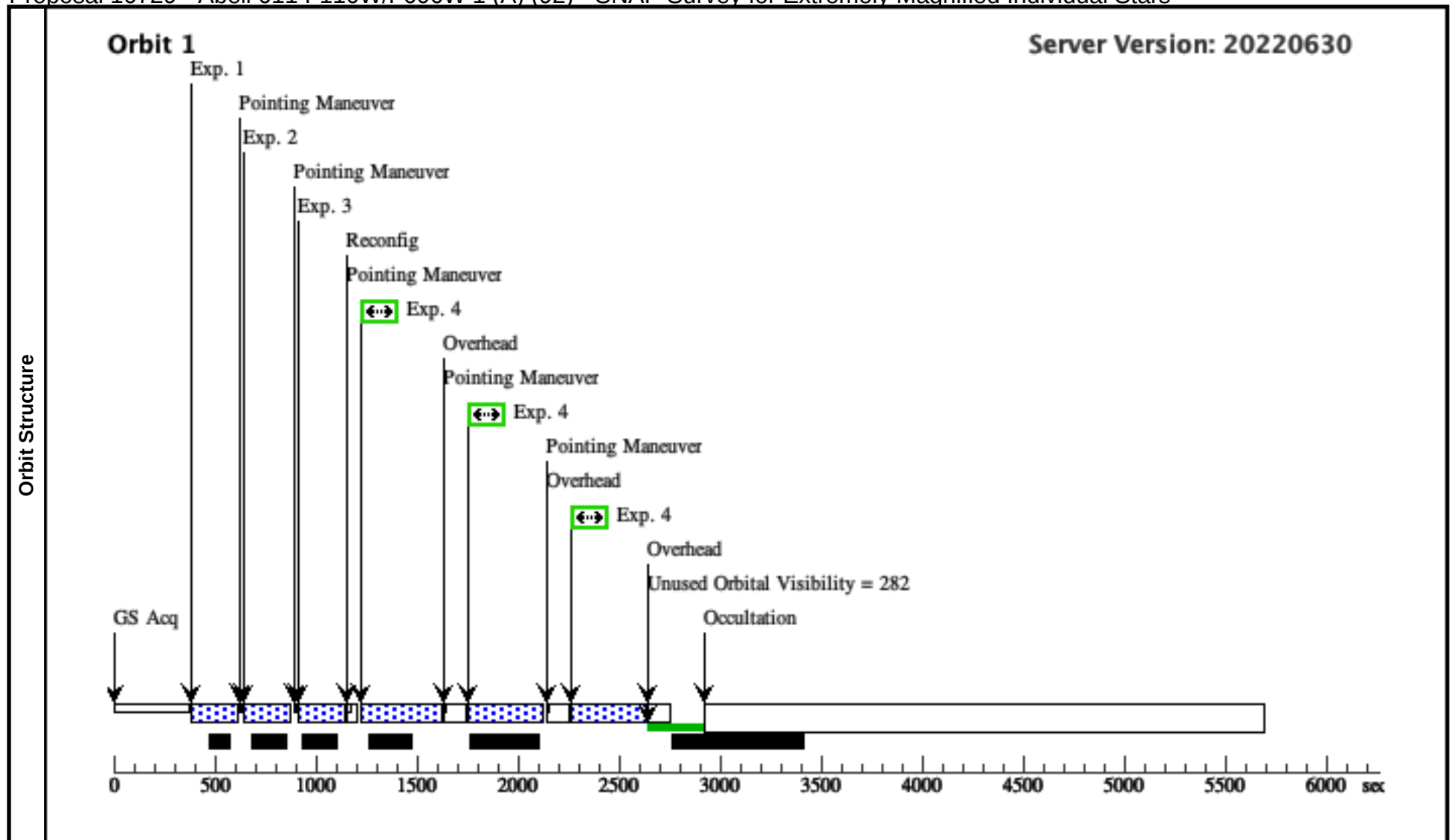
Proposal 16729 - Abell 611 F110W/F606W 1 (B) (91) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 611 F110W/F606W 1 (B) (91), completed										Wed Sep 14 18:03:09 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	ABELL-611	RA: 08 00 56.8300 (120.2367917d) Dec: +36 03 24.10 (36.05669d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(16) ABELL-611	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 611 F110W/ F606W 1 (B) (91) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



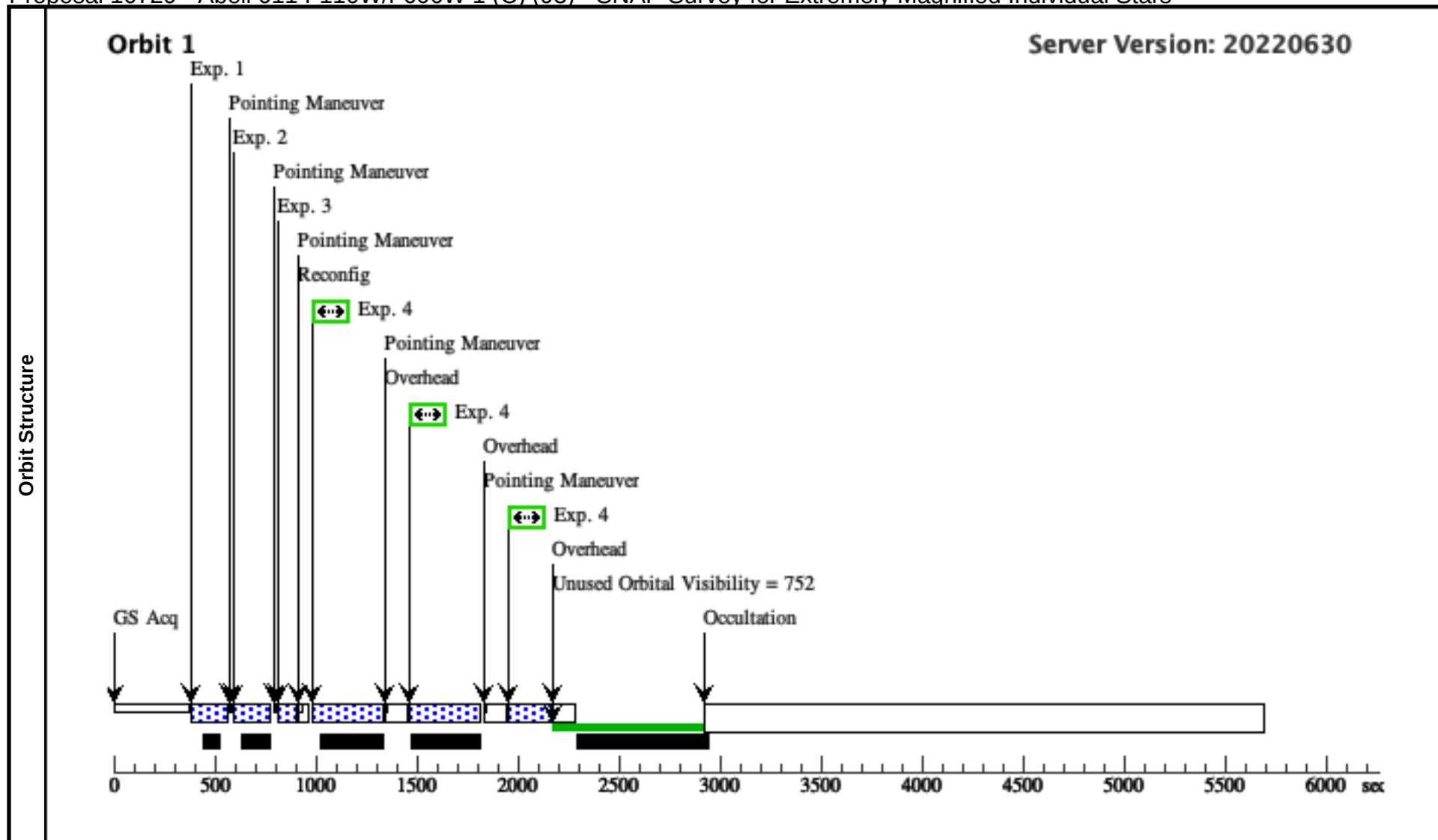
Proposal 16729 - Abell 611 F110W/F606W 1 (A) (92) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 611 F110W/F606W 1 (A) (92), completed										Wed Sep 14 18:03:09 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	ABELL-611		RA: 08 00 56.8300 (120.2367917d) Dec: +36 03 24.10 (36.05669d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(16) ABELL-611	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 611 F110W/F606W 1 (A) (92) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



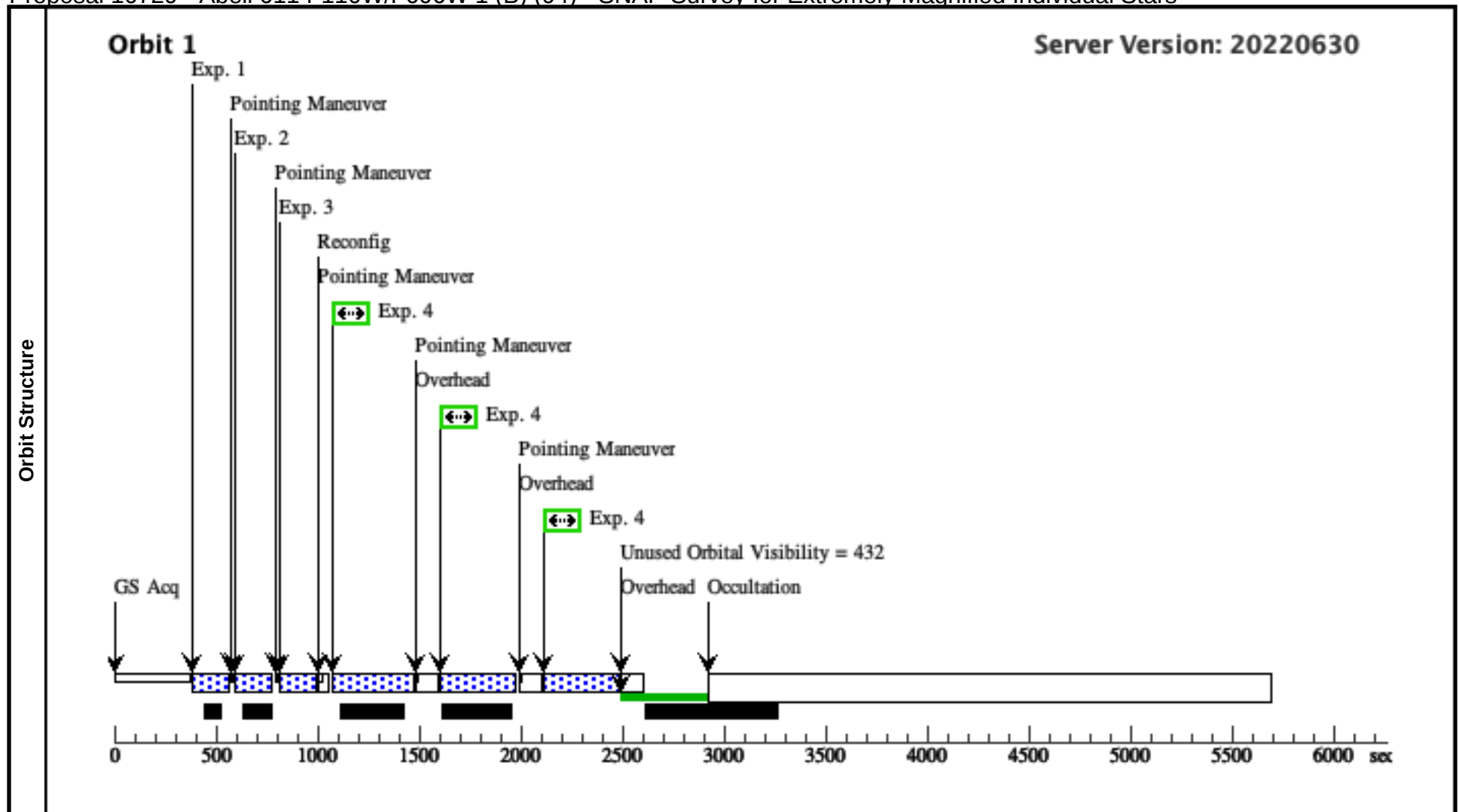
Proposal 16729 - Abell 611 F110W/F606W 1 (C) (93) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 611 F110W/F606W 1 (C) (93), completed										Wed Sep 14 18:03:09 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	ABELL-611		RA: 08 00 56.8300 (120.2367917d) Dec: +36 03 24.10 (36.05669d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
										[==>]		[1]
	4		(16) ABELL-611	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 611 F110W/F606W 1 (C) (93) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



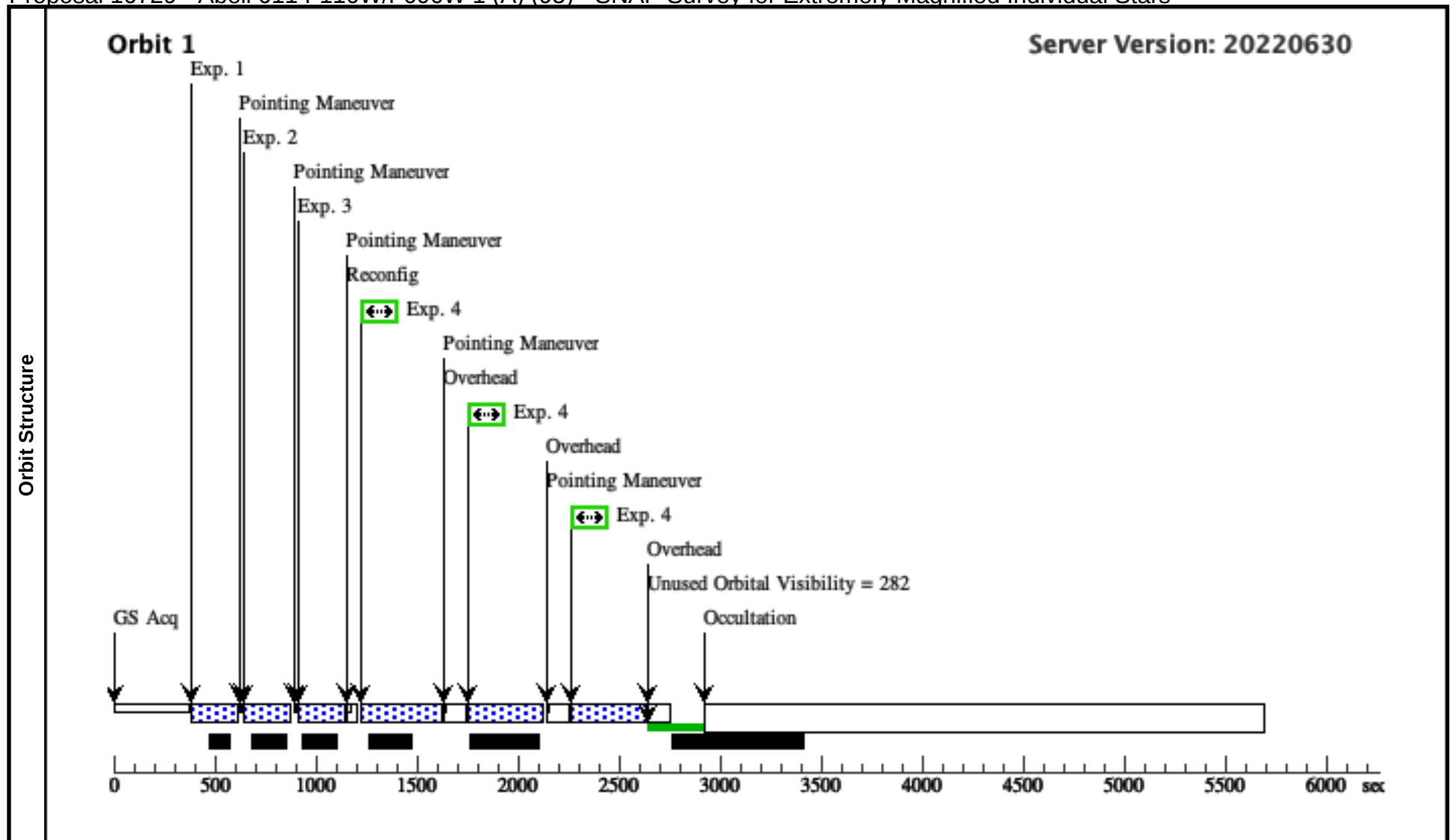
Proposal 16729 - Abell 611 F110W/F606W 1 (B) (94) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 611 F110W/F606W 1 (B) (94), scheduling										Wed Sep 14 18:03:09 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	ABELL-611		RA: 08 00 56.8300 (120.2367917d) Dec: +36 03 24.10 (36.05669d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]	
	4		(16) ABELL-611	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 611 F110W/F606W 1 (B) (94) (1)	370 Secs (1110 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



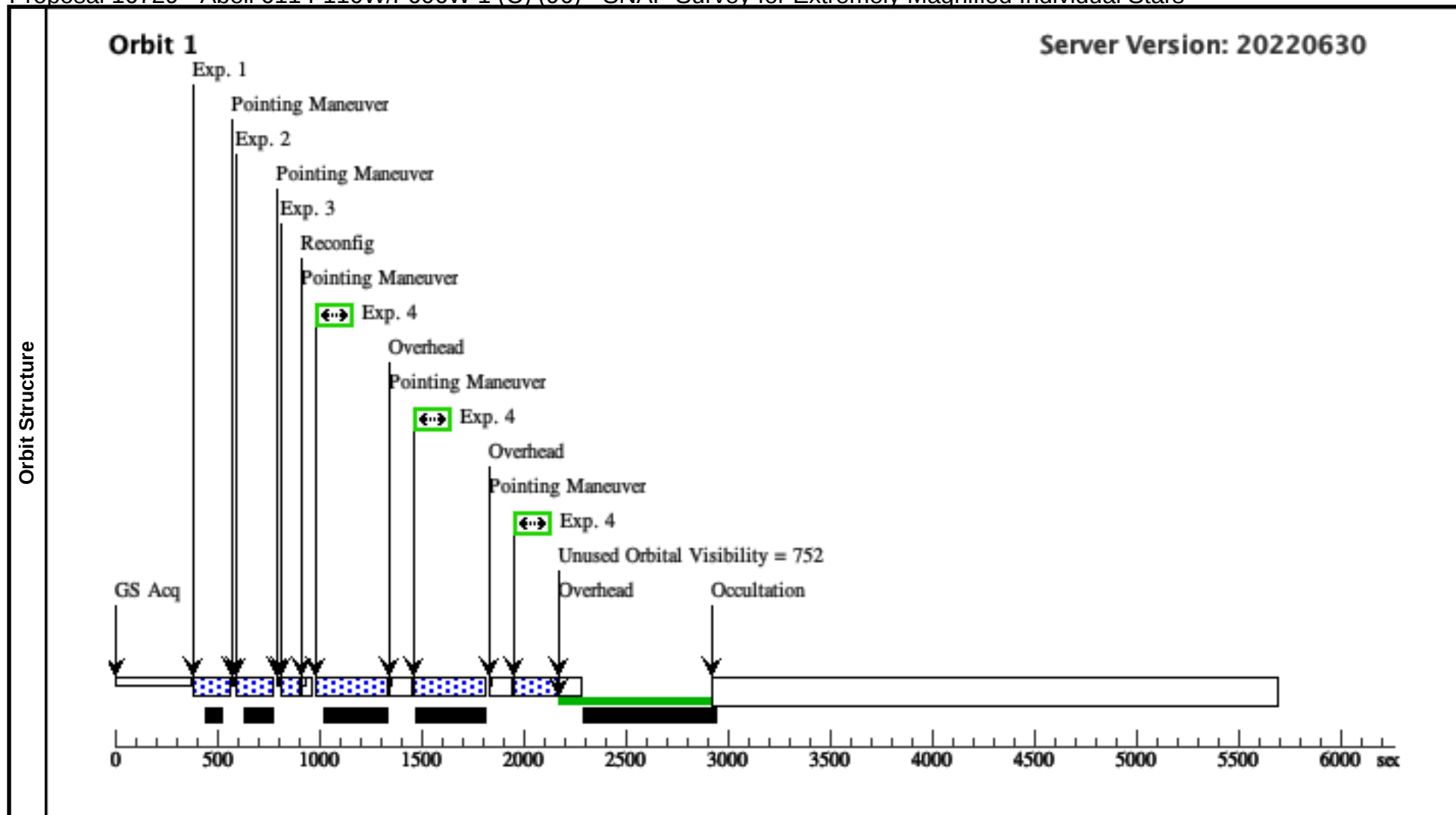
Proposal 16729 - Abell 611 F110W/F606W 1 (A) (95) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 611 F110W/F606W 1 (A) (95), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Coordinate Frame=POS-TARG Pattern Orientation=46.84 Purpose=DITHER Angle Between Sides= Number Of Points=3 Center Pattern=false Point Spacing=0.135 Line Spacing=										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	ABELL-611		RA: 08 00 56.8300 (120.2367917d) Dec: +36 03 24.10 (36.05669d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	2	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	3	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
						SAMP-SEQ=SPAR S25			[==>]		[1]		
	4		(16) ABELL-611	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 611 F110W/F606W 1 (A) (95) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



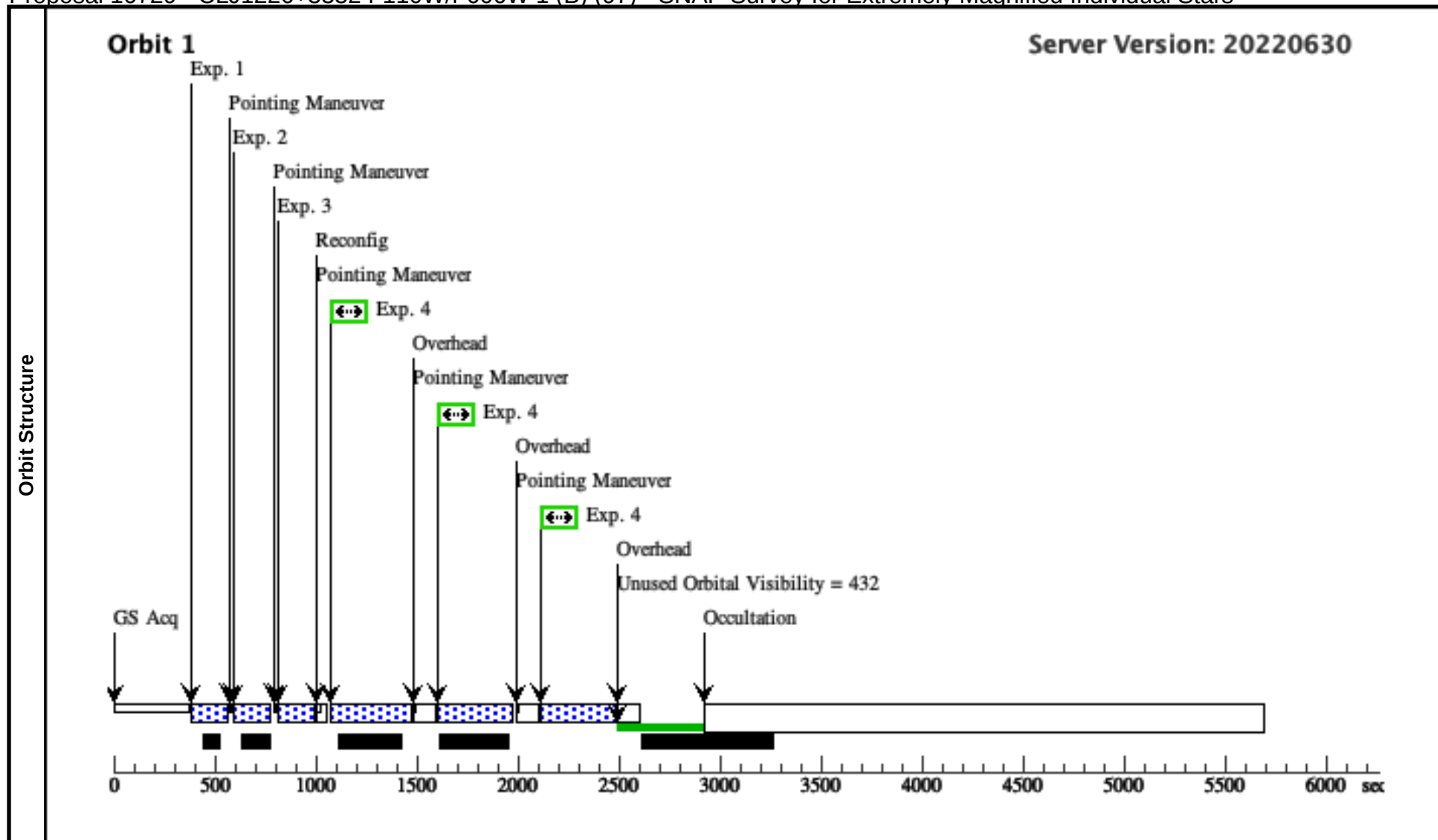
Proposal 16729 - Abell 611 F110W/F606W 1 (C) (96) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 611 F110W/F606W 1 (C) (96), completed										Wed Sep 14 18:03:10 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	ABELL-611	RA: 08 00 56.8300 (120.2367917d) Dec: +36 03 24.10 (36.05669d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F110W	(16) ABELL-611	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0. 806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
4		(16) ABELL-611	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 611 F110W/F606W 1 (C) (96) (1)		350 Secs (880 Secs)		
									[==>320.0 Secs (Pattern 1)]		
									[==>(Pattern 2)]		
									[==>210.0 Secs (Pattern 3)]		[1]



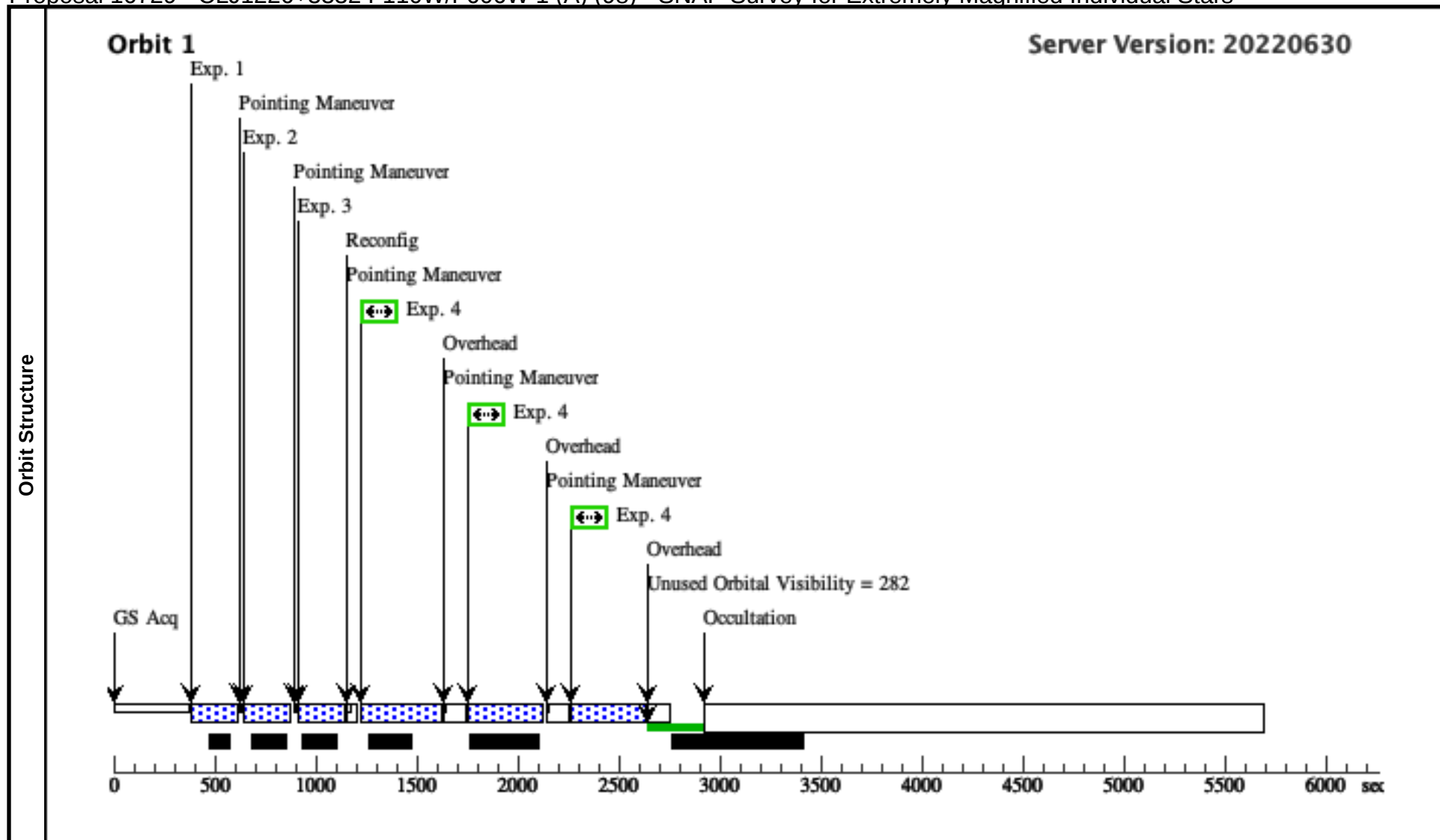
Proposal 16729 - CLJ1226+3332 F110W/F606W 1 (B) (97) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, CLJ1226+3332 F110W/F606W 1 (B) (97), scheduling										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	CL-J1226+3332	RA: 12 26 58.3700 (186.7432083d) Dec: +33 32 47.40 (33.54650d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]	
	4		(17) CL-J1226+3332	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in CLJ1226+3332 F110W/F606W 1 (B) (97) (1)	370 Secs (1110 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



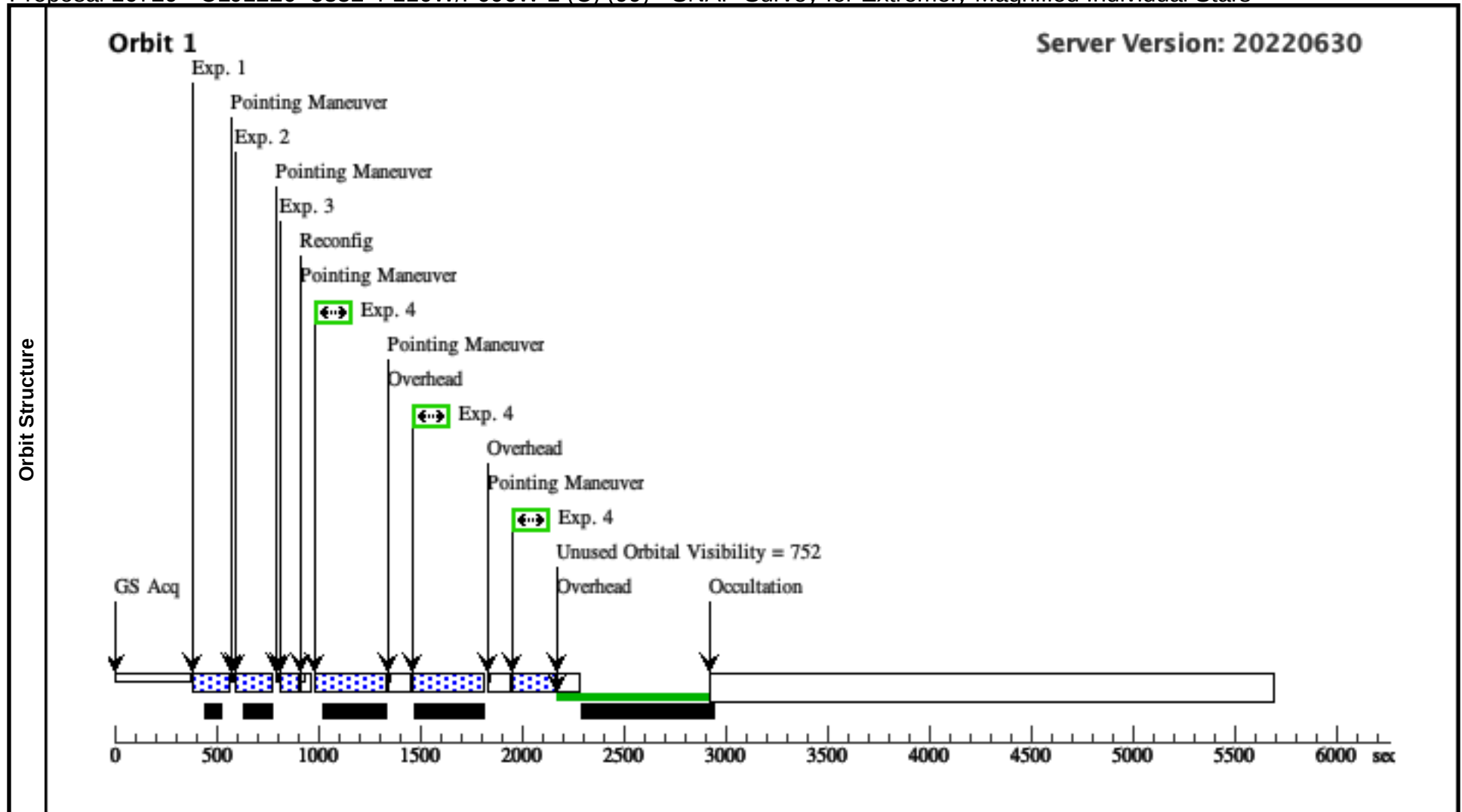
Proposal 16729 - CLJ1226+3332 F110W/F606W 1 (A) (98) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, CLJ1226+3332 F110W/F606W 1 (A) (98), scheduling										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	CL-J1226+3332	RA: 12 26 58.3700 (186.7432083d) Dec: +33 32 47.40 (33.54650d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
										[==>]		[1]
	2	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
										[==>]		[1]
	3	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
										[==>]		[1]
	4		(17) CL-J1226+3332	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in CLJ1226+3332 F110W/F606W 1 (A) (98) (1)	370 Secs (1110 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



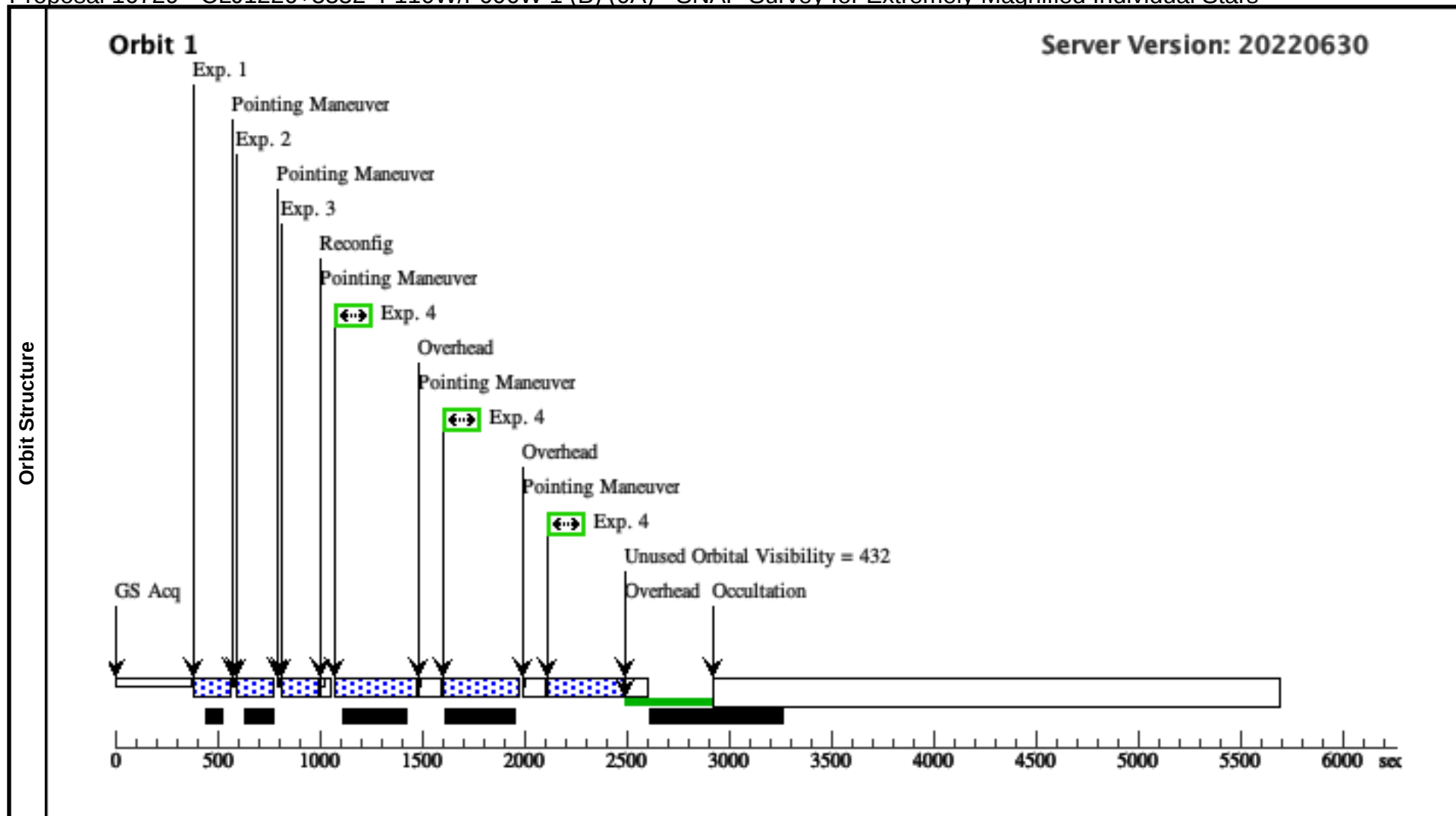
Proposal 16729 - CLJ1226+3332 F110W/F606W 1 (C) (99) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, CLJ1226+3332 F110W/F606W 1 (C) (99), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	CL-J1226+3332		RA: 12 26 58.3700 (186.7432083d) Dec: +33 32 47.40 (33.54650d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(17) CL-J1226+3332	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in CLJ1226+3332 F110W/F606W 1 (C) (99) (1)		350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



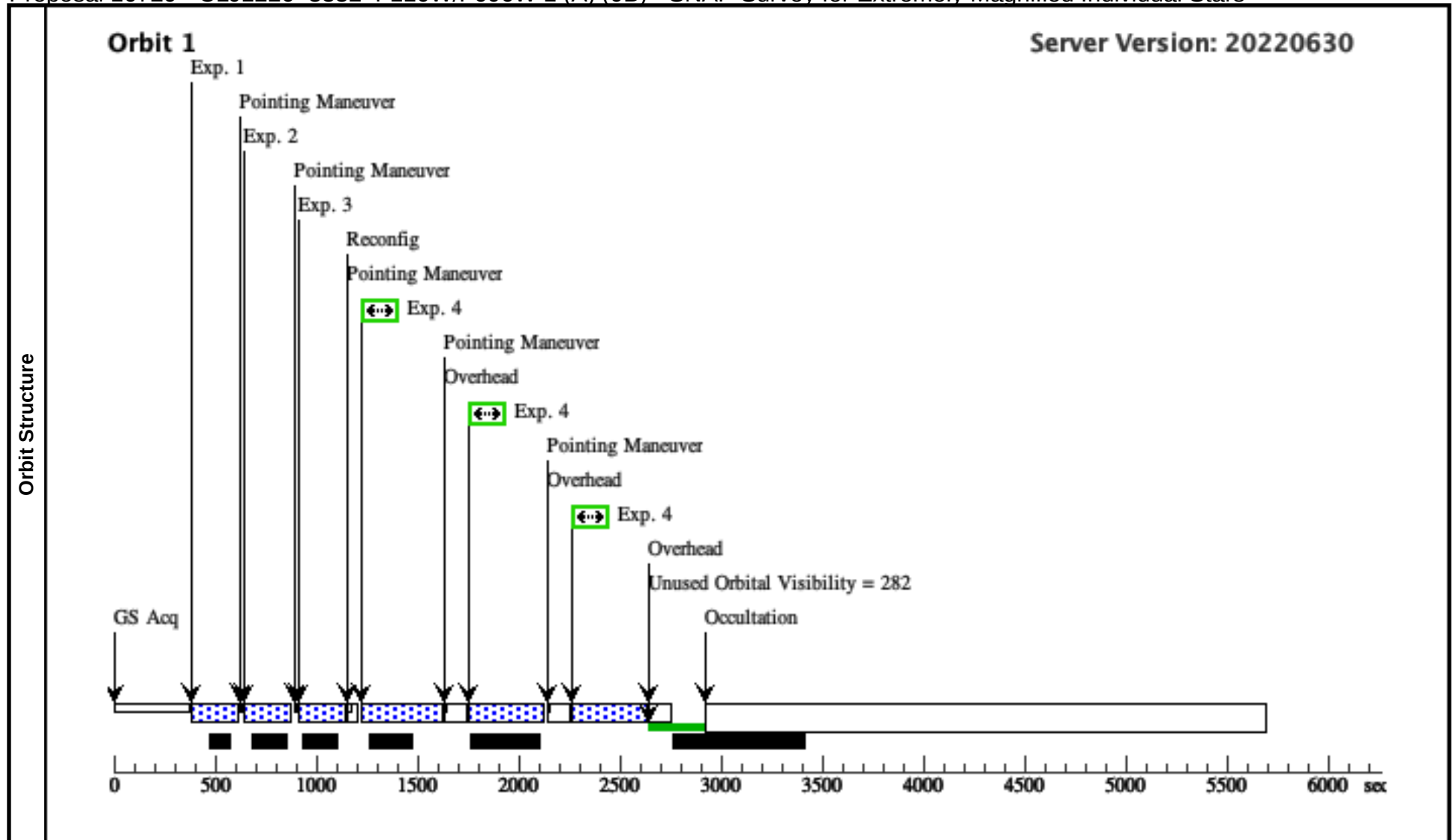
Proposal 16729 - CLJ1226+3332 F110W/F606W 1 (B) (0A) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, CLJ1226+3332 F110W/F606W 1 (B) (0A), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	CL-J1226+3332		RA: 12 26 58.3700 (186.7432083d) Dec: +33 32 47.40 (33.54650d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(17) CL-J1226+3332	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in CLJ1226+3332 F110W/F606W 1 (B) (0A) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



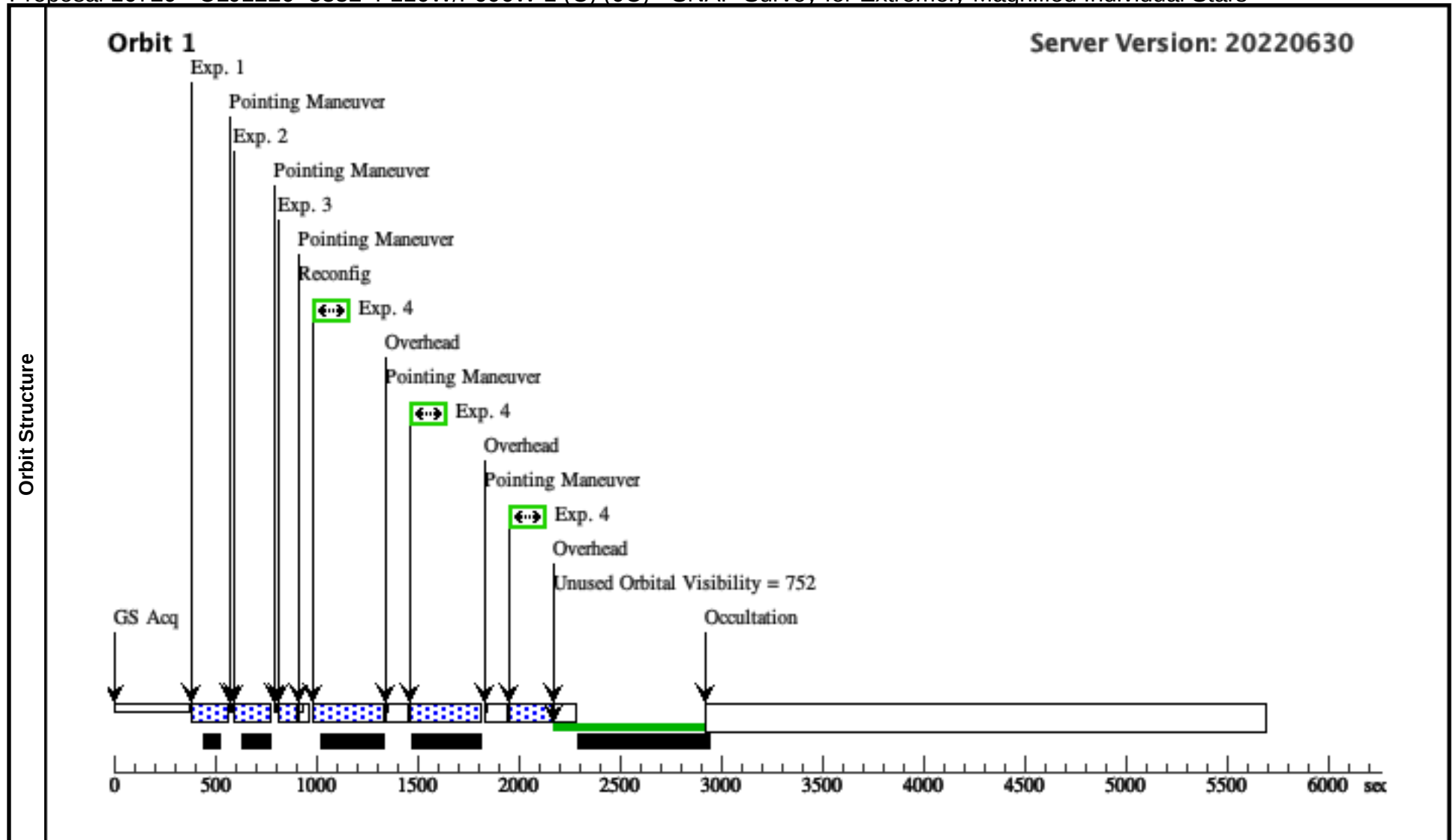
Proposal 16729 - CLJ1226+3332 F110W/F606W 1 (A) (0B) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, CLJ1226+3332 F110W/F606W 1 (A) (0B), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	CL-J1226+3332		RA: 12 26 58.3700 (186.7432083d) Dec: +33 32 47.40 (33.54650d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(17) CL-J1226+3332	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in CLJ1226+3332 F110W/F606W 1 (A) (0B) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



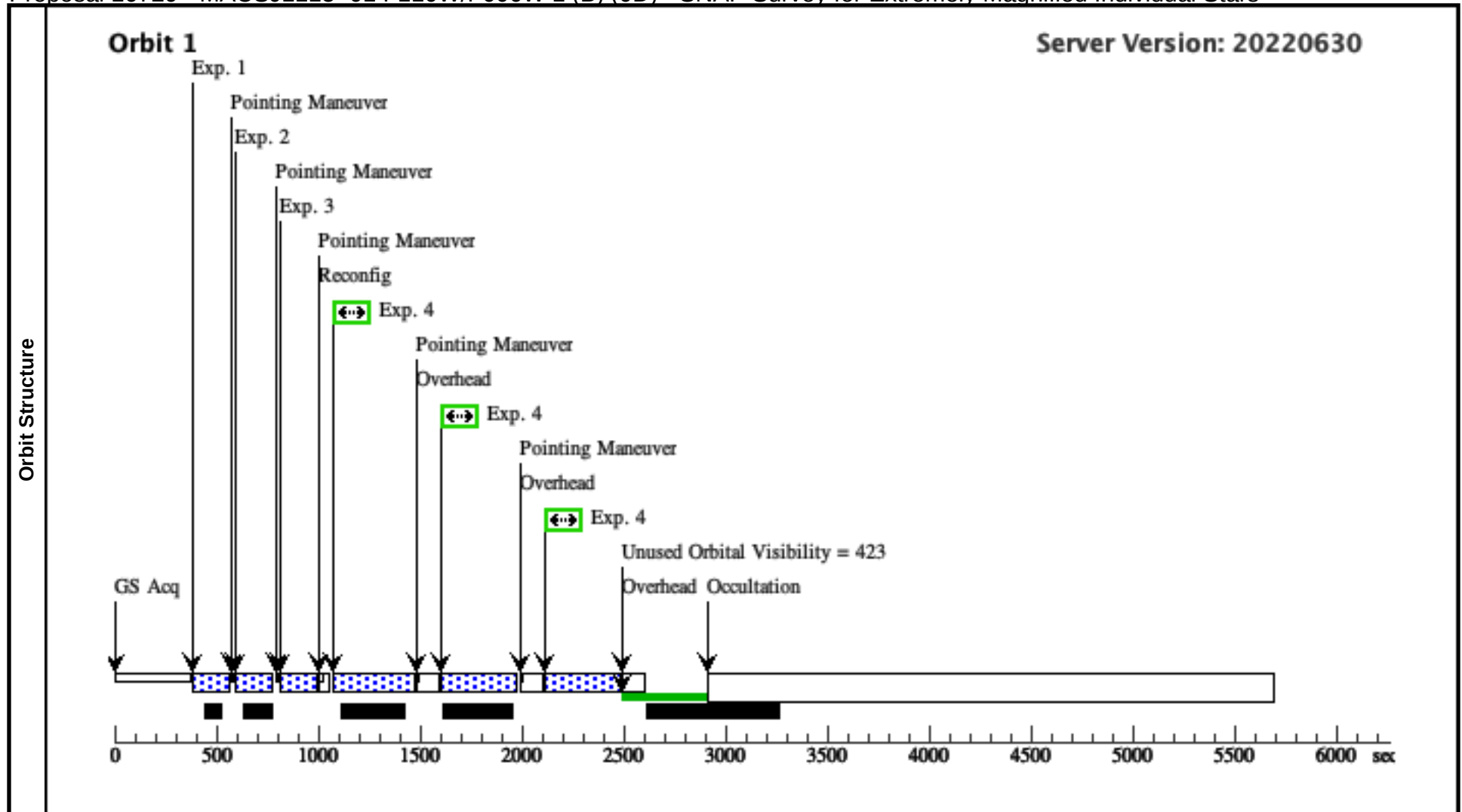
Proposal 16729 - CLJ1226+3332 F110W/F606W 1 (C) (0C) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, CLJ1226+3332 F110W/F606W 1 (C) (0C), scheduling										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(17)	CL-J1226+3332		RA: 12 26 58.3700 (186.7432083d) Dec: +33 32 47.40 (33.54650d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(17) CL-J1226+3332	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(17) CL-J1226+3332	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in CLJ1226+3332 F110W/F606W 1 (C) (0C) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



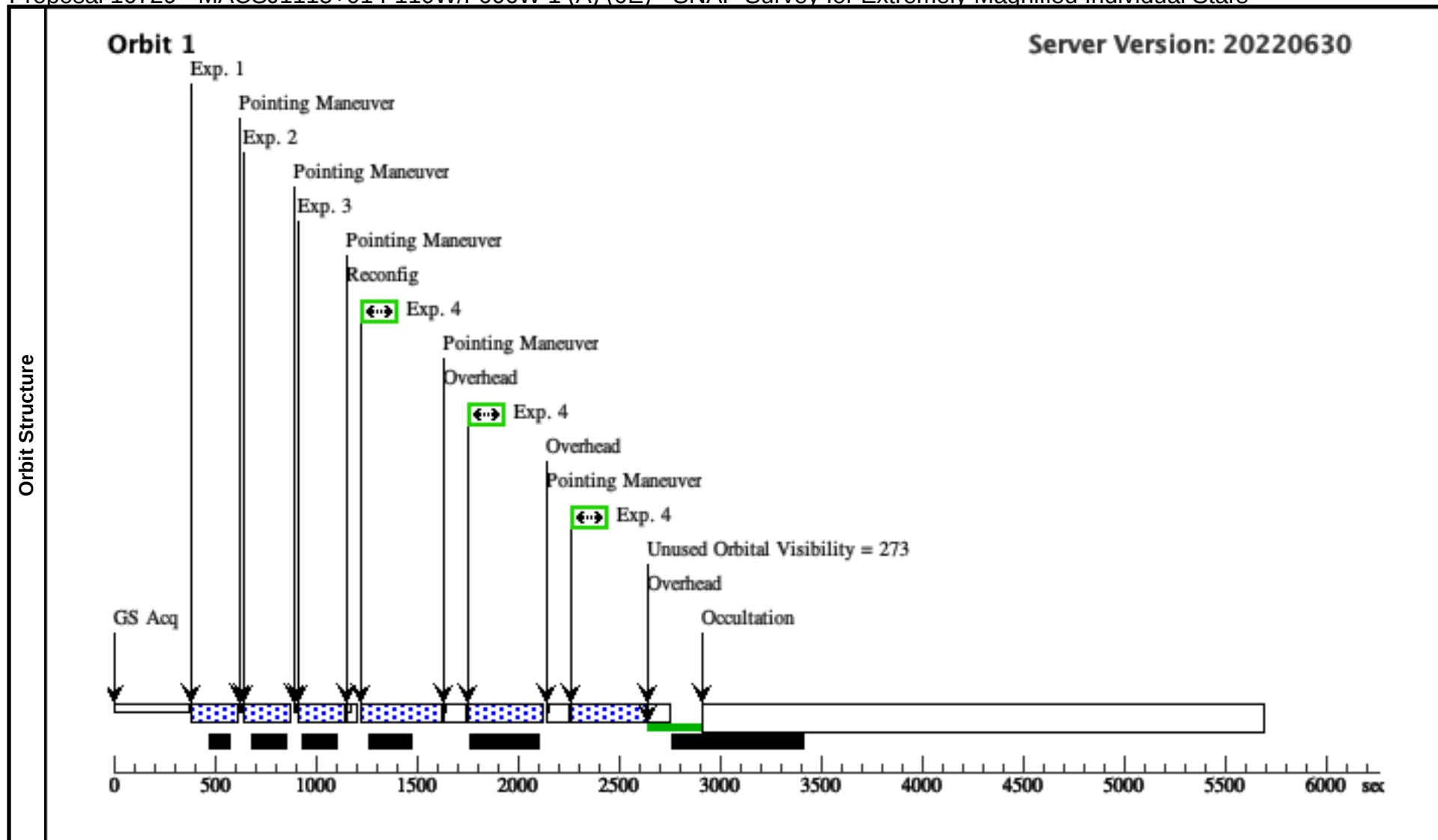
Proposal 16729 - MACSJ1115+01 F110W/F606W 1 (B) (0D) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1115+01 F110W/F606W 1 (B) (0D), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(18)	MACS-J1115+01		RA: 11 15 52.0500 (168.9668750d) Dec: +01 29 56.60 (1.49906d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(18) MACS-J1115+01	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1115+01 F110W/F606W 1 (B) (0D) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



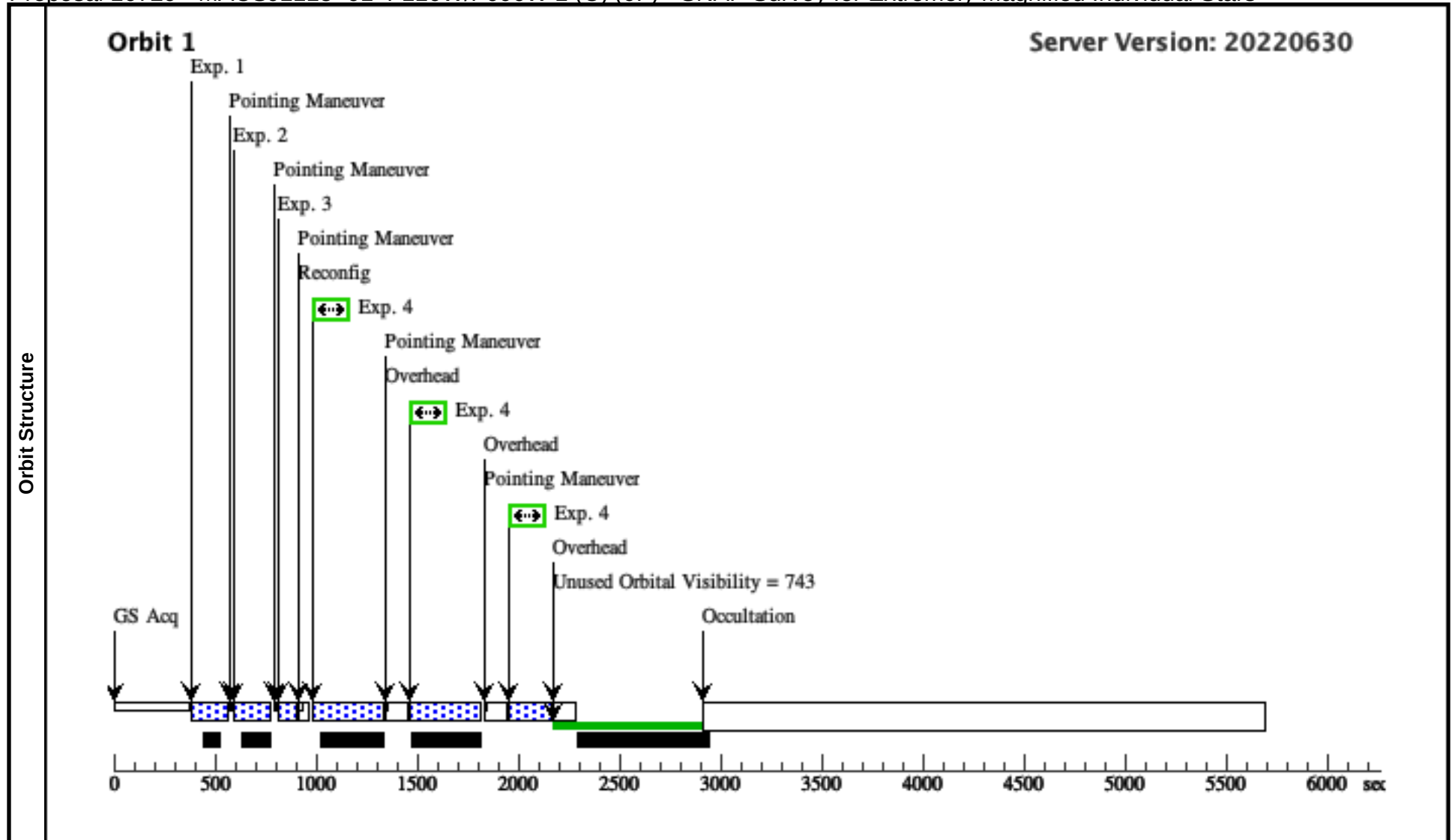
Proposal 16729 - MACSJ1115+01 F110W/F606W 1 (A) (0E) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1115+01 F110W/F606W 1 (A) (0E), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	MACS-J1115+01		RA: 11 15 52.0500 (168.9668750d) Dec: +01 29 56.60 (1.49906d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(18) MACS-J1115+01	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1115+01 F110W/F606W 1 (A) (0E) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



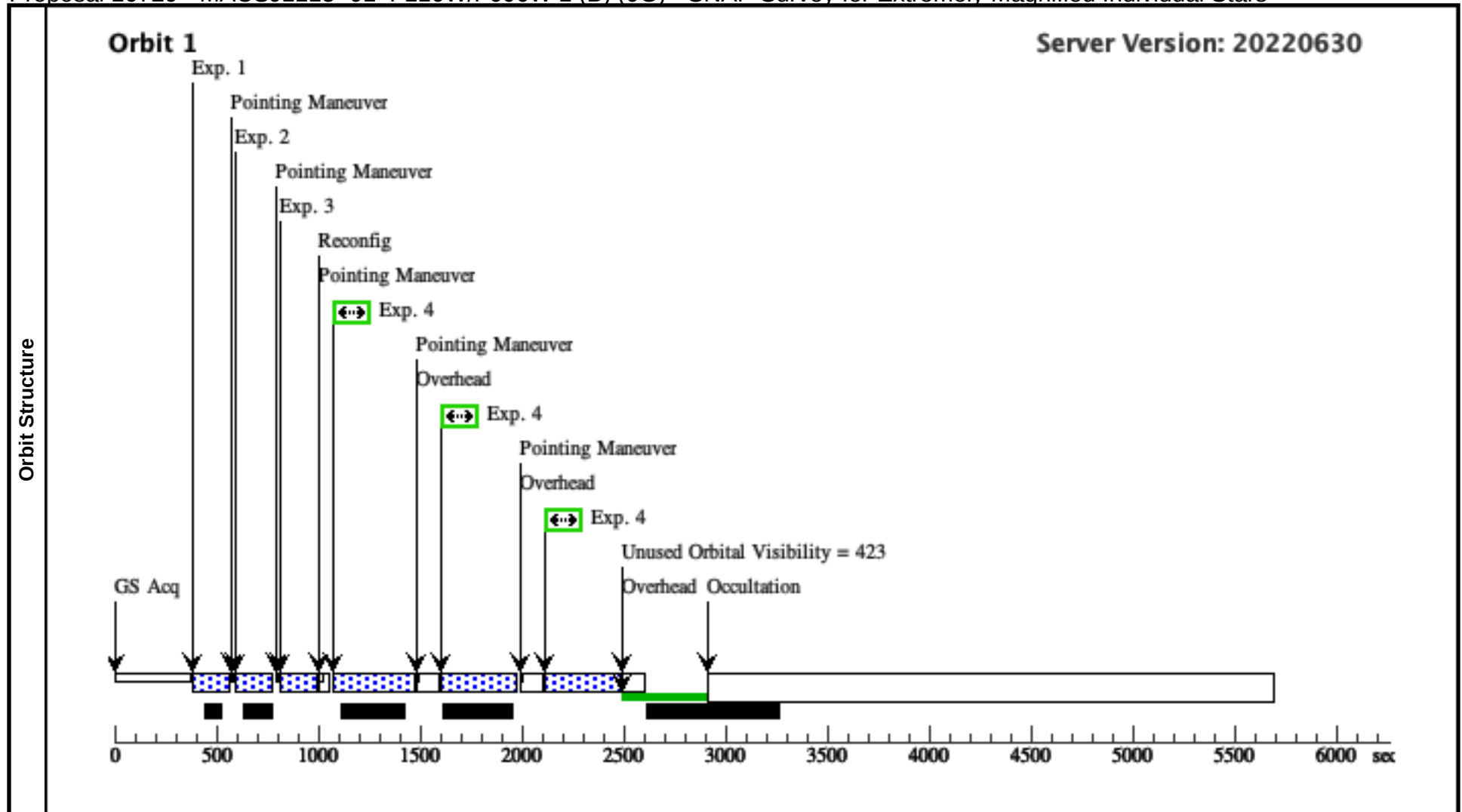
Proposal 16729 - MACSJ1115+01 F110W/F606W 1 (C) (0F) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1115+01 F110W/F606W 1 (C) (0F), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(18)	MACS-J1115+01		RA: 11 15 52.0500 (168.9668750d) Dec: +01 29 56.60 (1.49906d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
	4		(18) MACS-J1115+01	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1115+01 F110W/F606W 1 (C) (0F) (1)	350 Secs (880 Secs)			
									[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



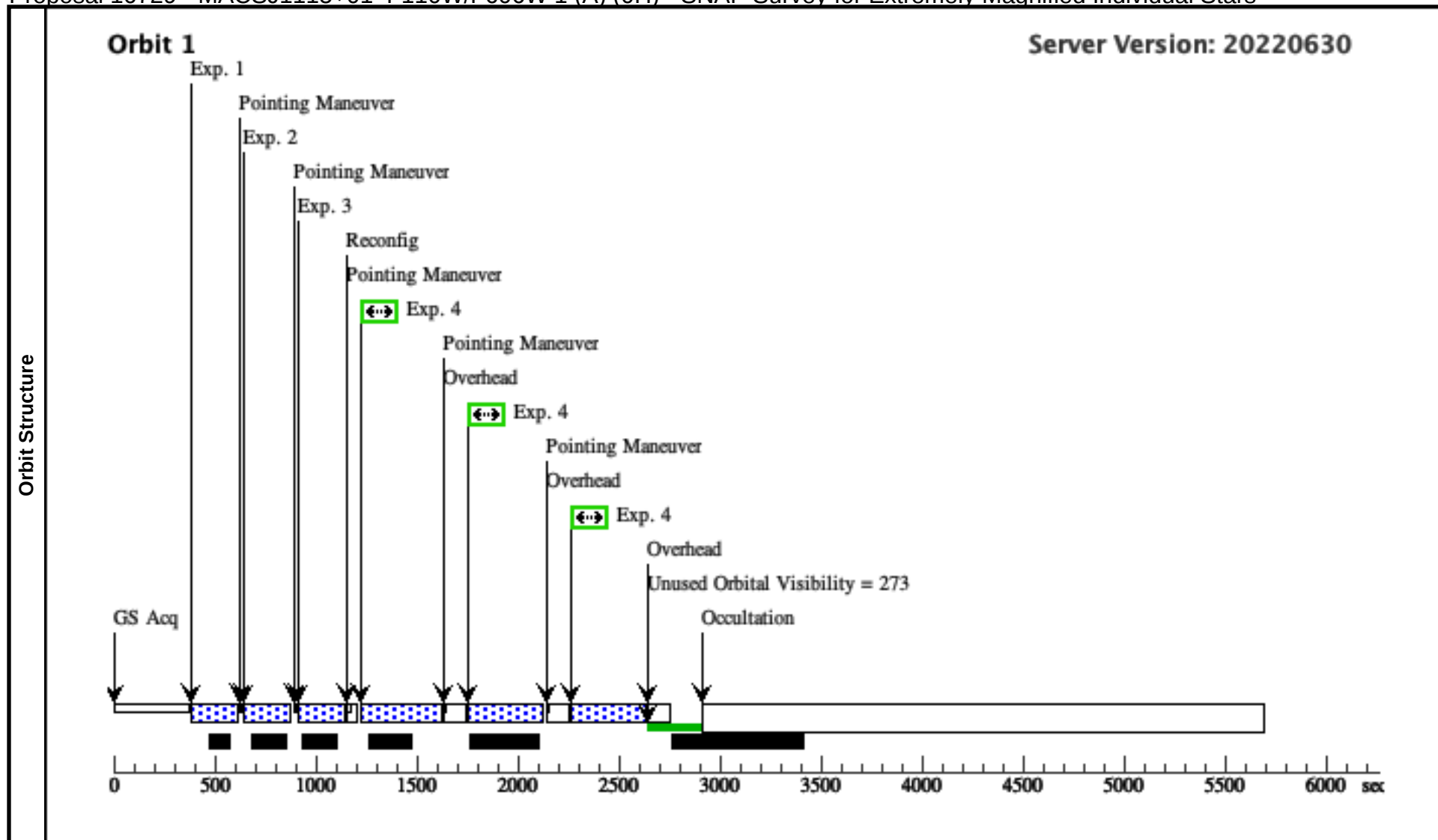
Proposal 16729 - MACSJ1115+01 F110W/F606W 1 (B) (0G) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1115+01 F110W/F606W 1 (B) (0G), scheduling										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	MACS-J1115+01		RA: 11 15 52.0500 (168.9668750d) Dec: +01 29 56.60 (1.49906d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
4		(18) MACS-J1115+01	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1115+01 F110W/F606W 1 (B) (0G) (1)	370 Secs (1110 Secs)				
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		



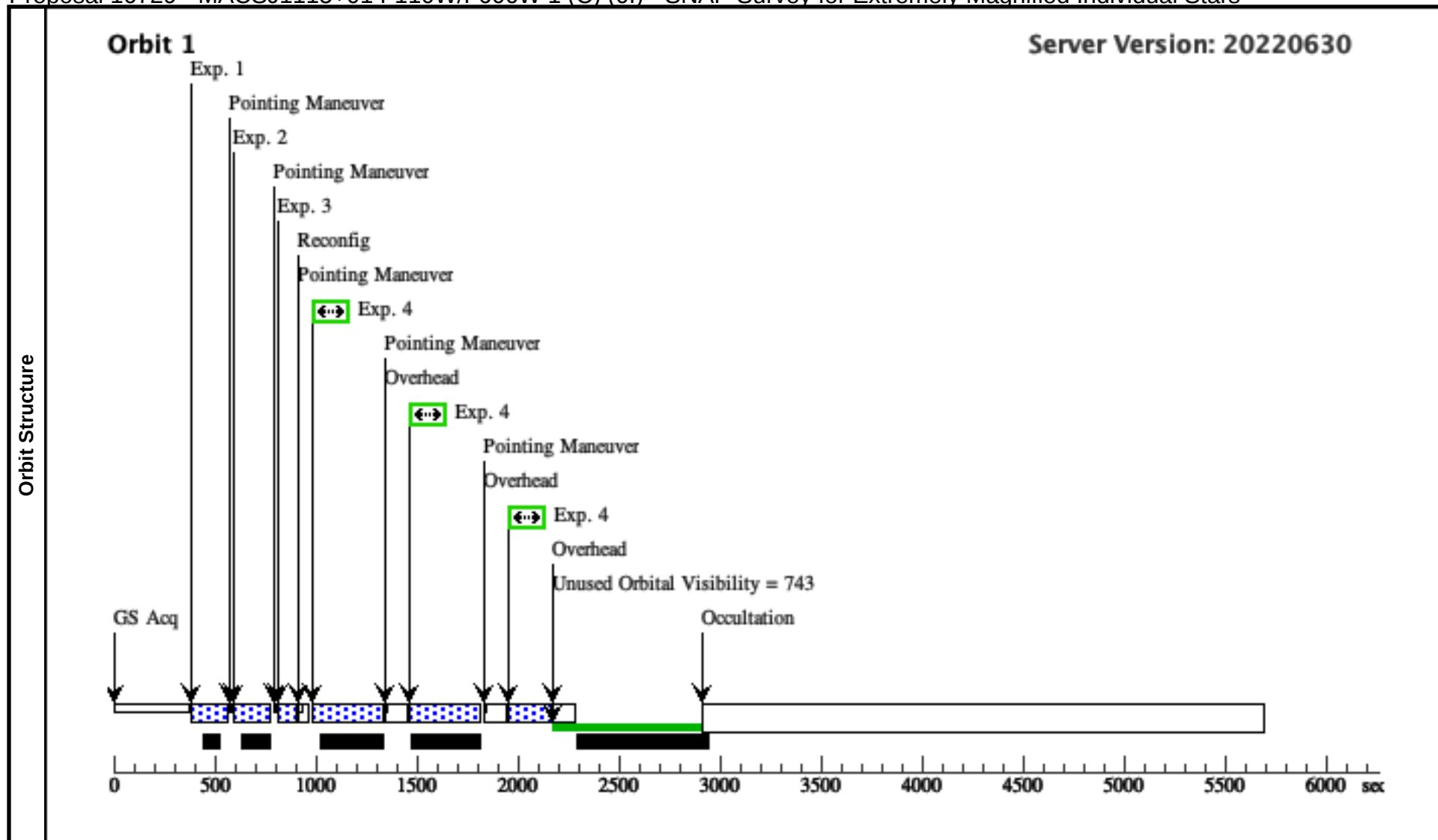
Proposal 16729 - MACSJ1115+01 F110W/F606W 1 (A) (0H) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1115+01 F110W/F606W 1 (A) (0H), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	MACS-J1115+01		RA: 11 15 52.0500 (168.9668750d) Dec: +01 29 56.60 (1.49906d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(18) MACS-J1115+01	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1115+01 F110W/F606W 1 (A) (0H) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



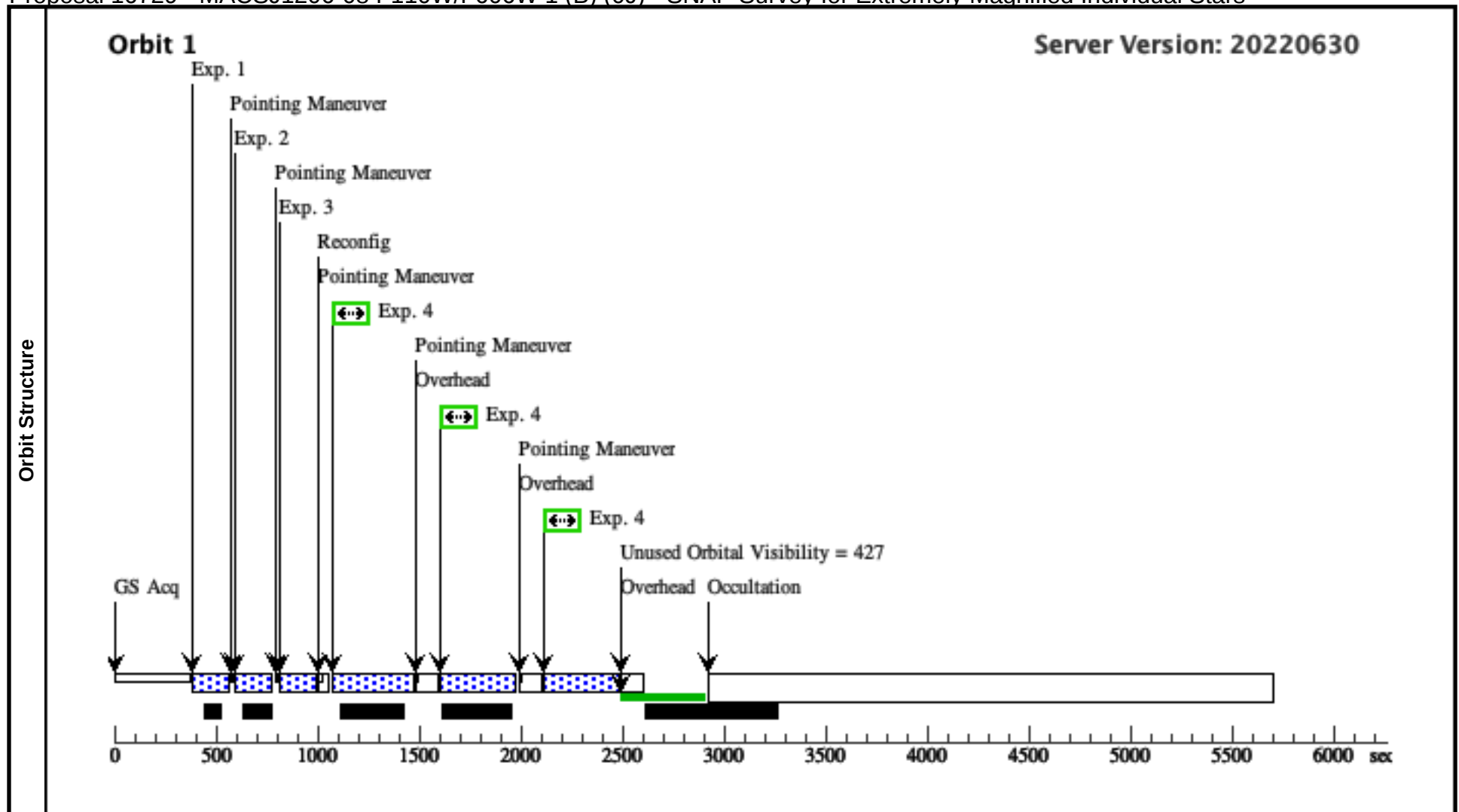
Proposal 16729 - MACSJ1115+01 F110W/F606W 1 (C) (0I) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1115+01 F110W/F606W 1 (C) (0I), scheduling										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	MACS-J1115+01	RA: 11 15 52.0500 (168.9668750d) Dec: +01 29 56.60 (1.49906d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F110W	(18) MACS-J1115+01	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
										[==>]		[1]
4		(18) MACS-J1115+01	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1115+01 F110W/F606W 1 (C) (0I) (1)	350 Secs (880 Secs)			
									[==>320.0 Secs (Pattern 1)]		[1]	
									[==>(Pattern 2)]			
									[==>210.0 Secs (Pattern 3)]			



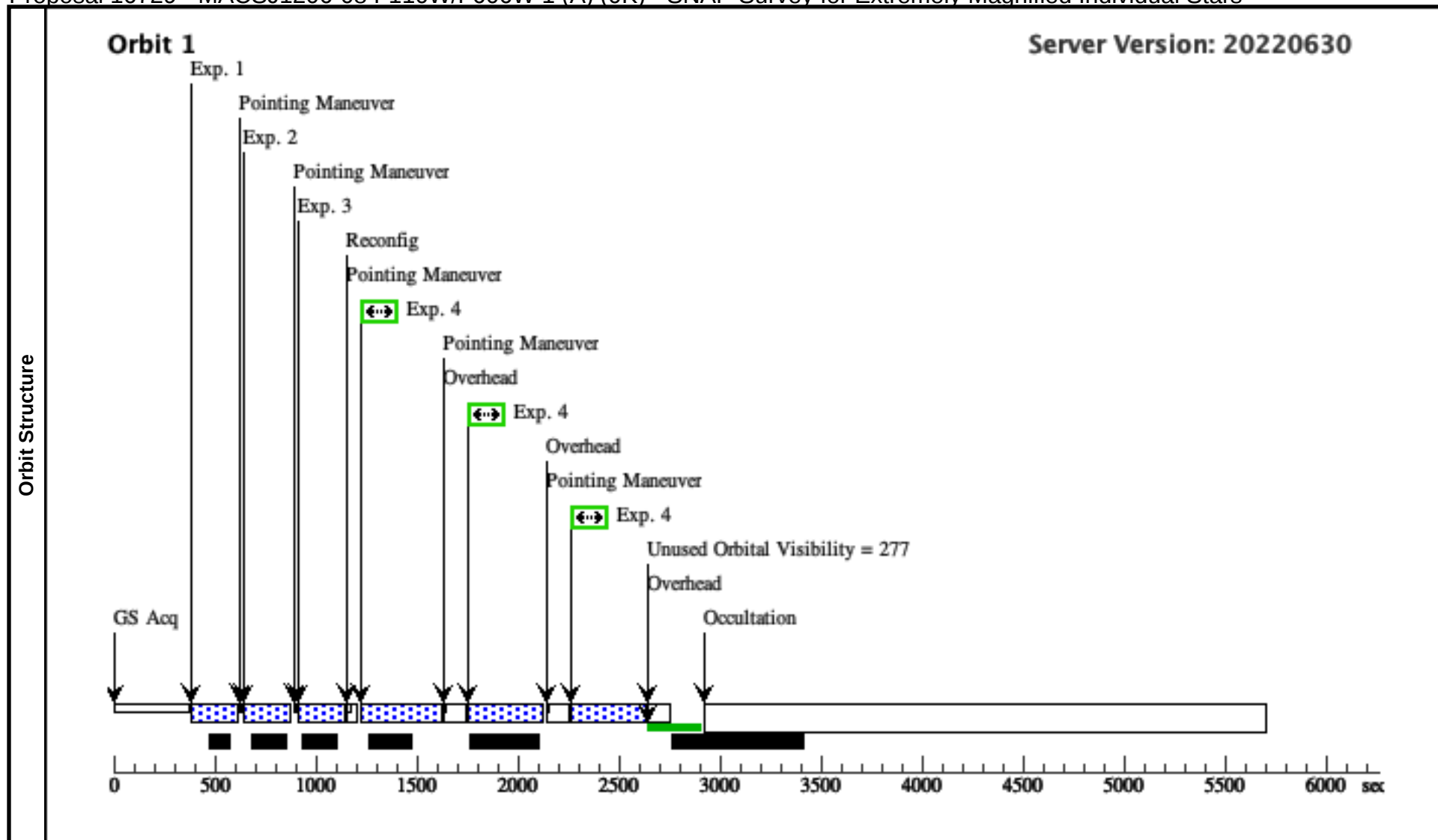
Proposal 16729 - MACSJ1206-08 F110W/F606W 1 (B) (0J) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1206-08 F110W/F606W 1 (B) (0J), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(19)	MACS-J1206-08		RA: 12 06 12.2800 (181.5511667d) Dec: -08 48 2.40 (-8.80067d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(19) MACS-J1206-08	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1206-08 F110W/F606W 1 (B) (0J) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



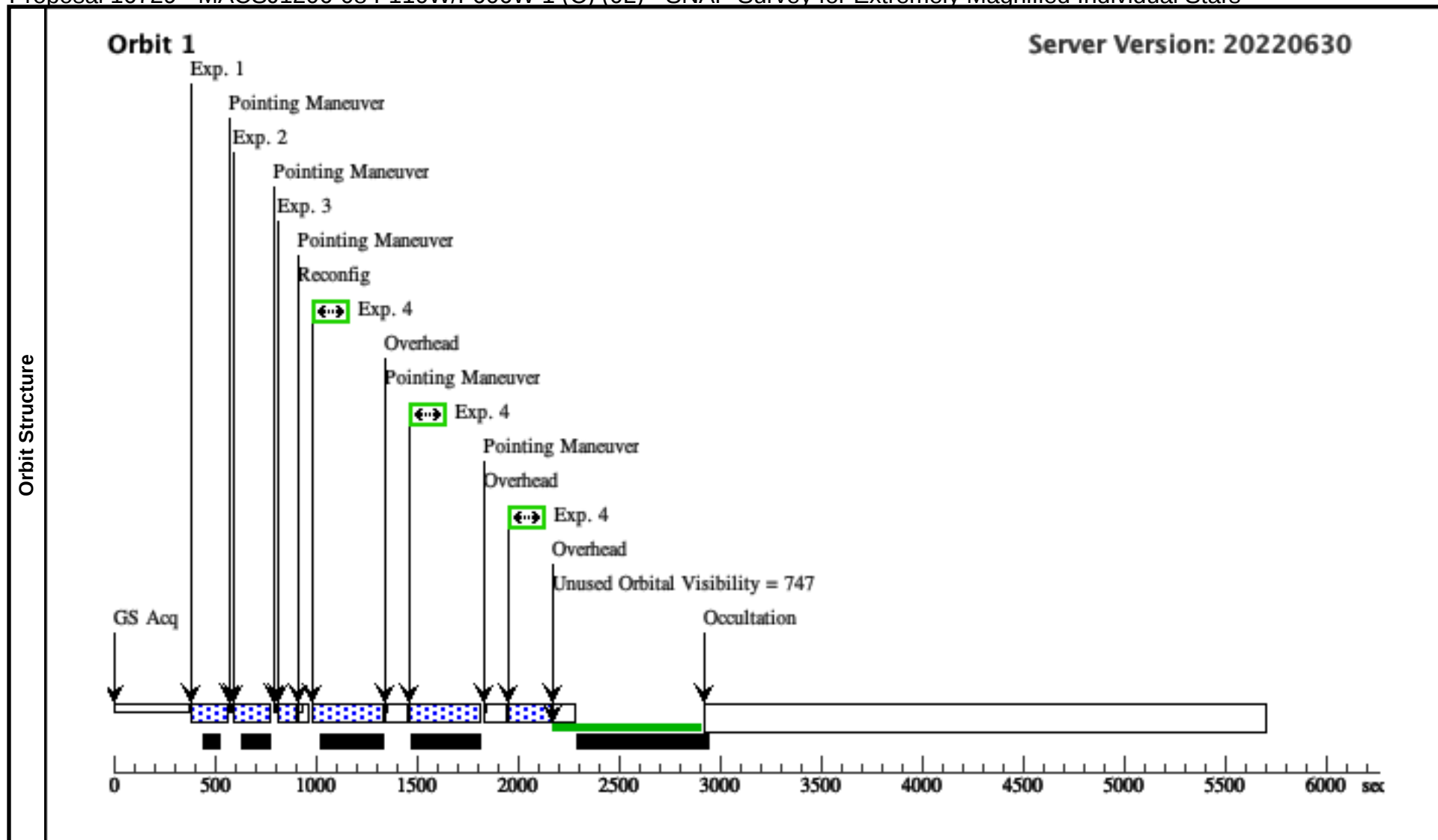
Proposal 16729 - MACSJ1206-08 F110W/F606W 1 (A) (0K) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1206-08 F110W/F606W 1 (A) (0K), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(19)	MACS-J1206-08		RA: 12 06 12.2800 (181.5511667d) Dec: -08 48 2.40 (-8.80067d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(19) MACS-J1206-08	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1206-08 F110W/F606W 1 (A) (0K) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



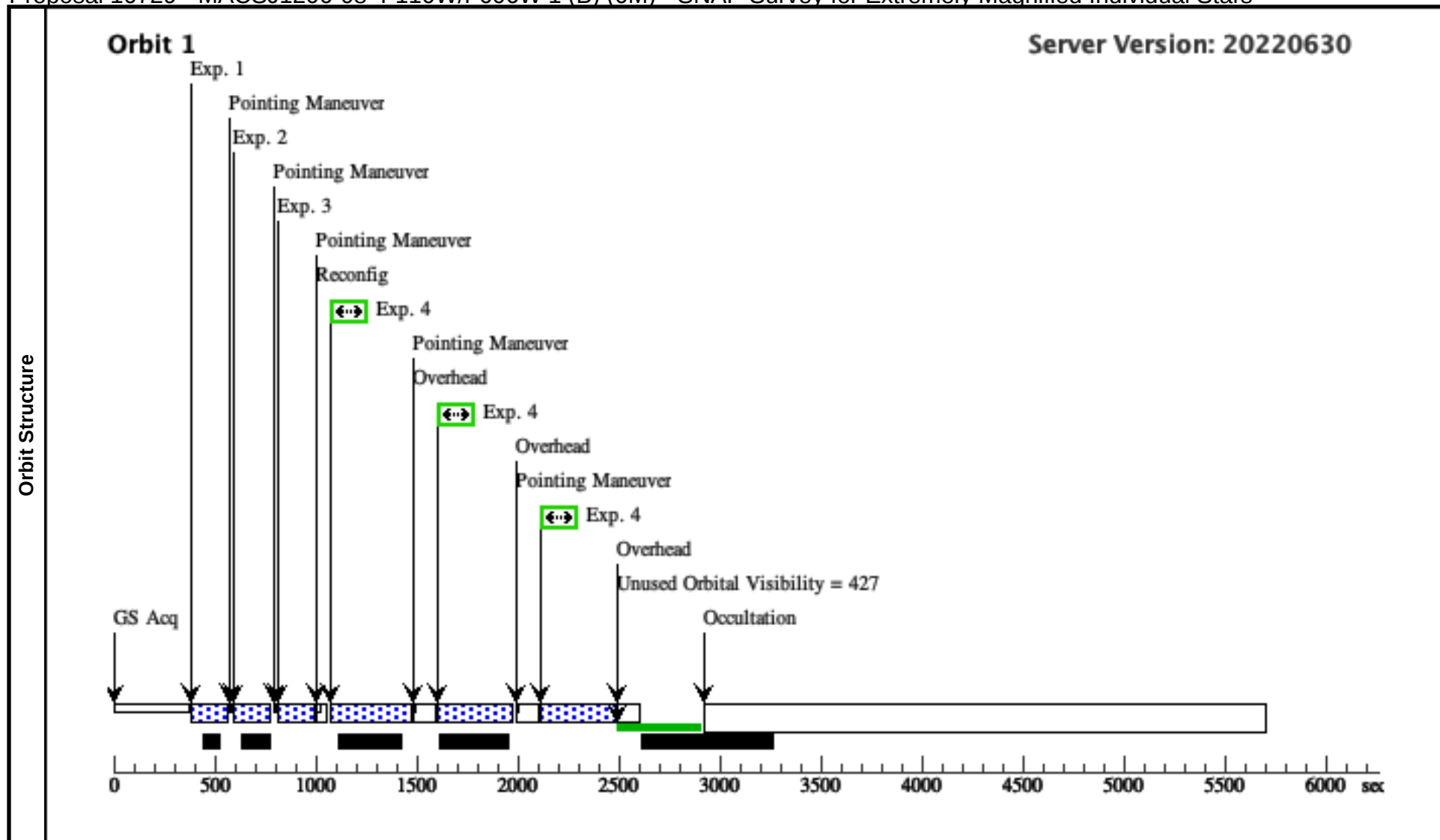
Proposal 16729 - MACSJ1206-08 F110W/F606W 1 (C) (0L) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1206-08 F110W/F606W 1 (C) (0L), completed										Wed Sep 14 18:03:10 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	MACS-J1206-08	RA: 12 06 12.2800 (181.5511667d) Dec: -08 48 2.40 (-8.80067d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
4		(19) MACS-J1206-08	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1206-08 F110W/F606W 1 (C) (0L) (1)	350 Secs (880 Secs)	[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



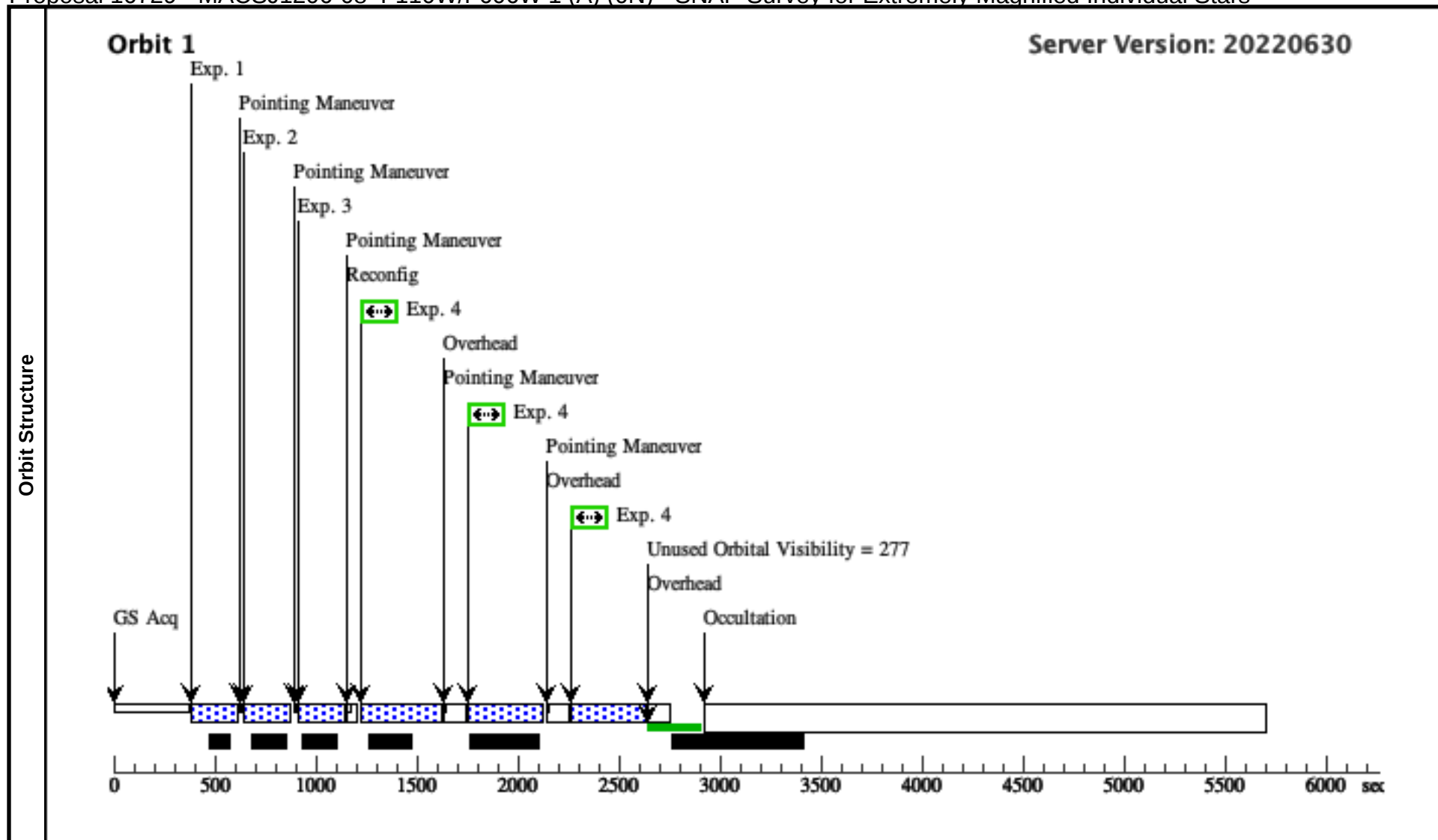
Proposal 16729 - MACSJ1206-08 F110W/F606W 1 (B) (0M) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1206-08 F110W/F606W 1 (B) (0M), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(19)	MACS-J1206-08		RA: 12 06 12.2800 (181.5511667d) Dec: -08 48 2.40 (-8.80067d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(19) MACS-J1206-08	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1206-08 F110W/F606W 1 (B) (0M) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



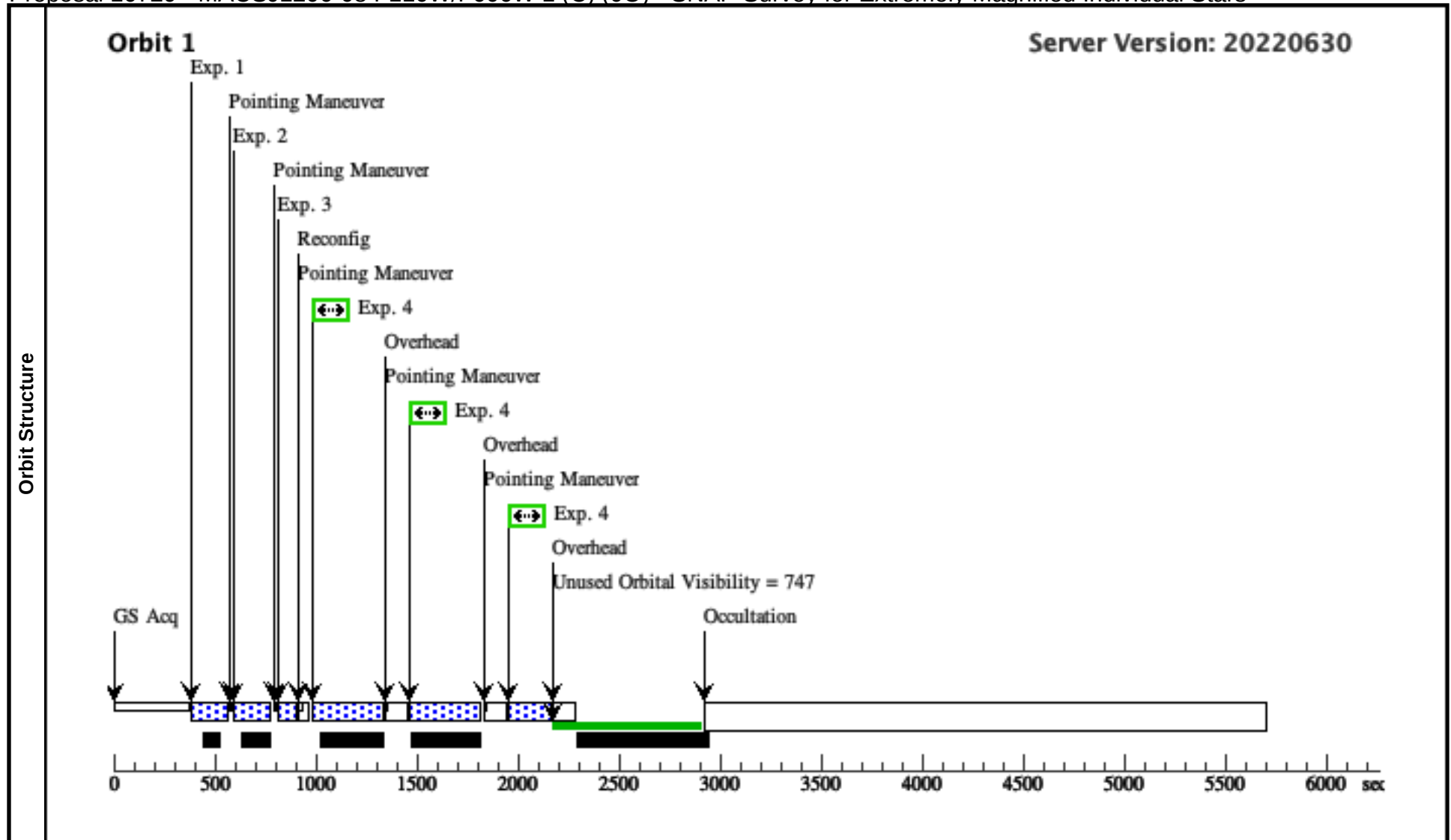
Proposal 16729 - MACSJ1206-08 F110W/F606W 1 (A) (0N) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1206-08 F110W/F606W 1 (A) (0N), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(19)	MACS-J1206-08		RA: 12 06 12.2800 (181.5511667d) Dec: -08 48 2.40 (-8.80067d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(19) MACS-J1206-08	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1206-08 F110W/F606W 1 (A) (0N) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



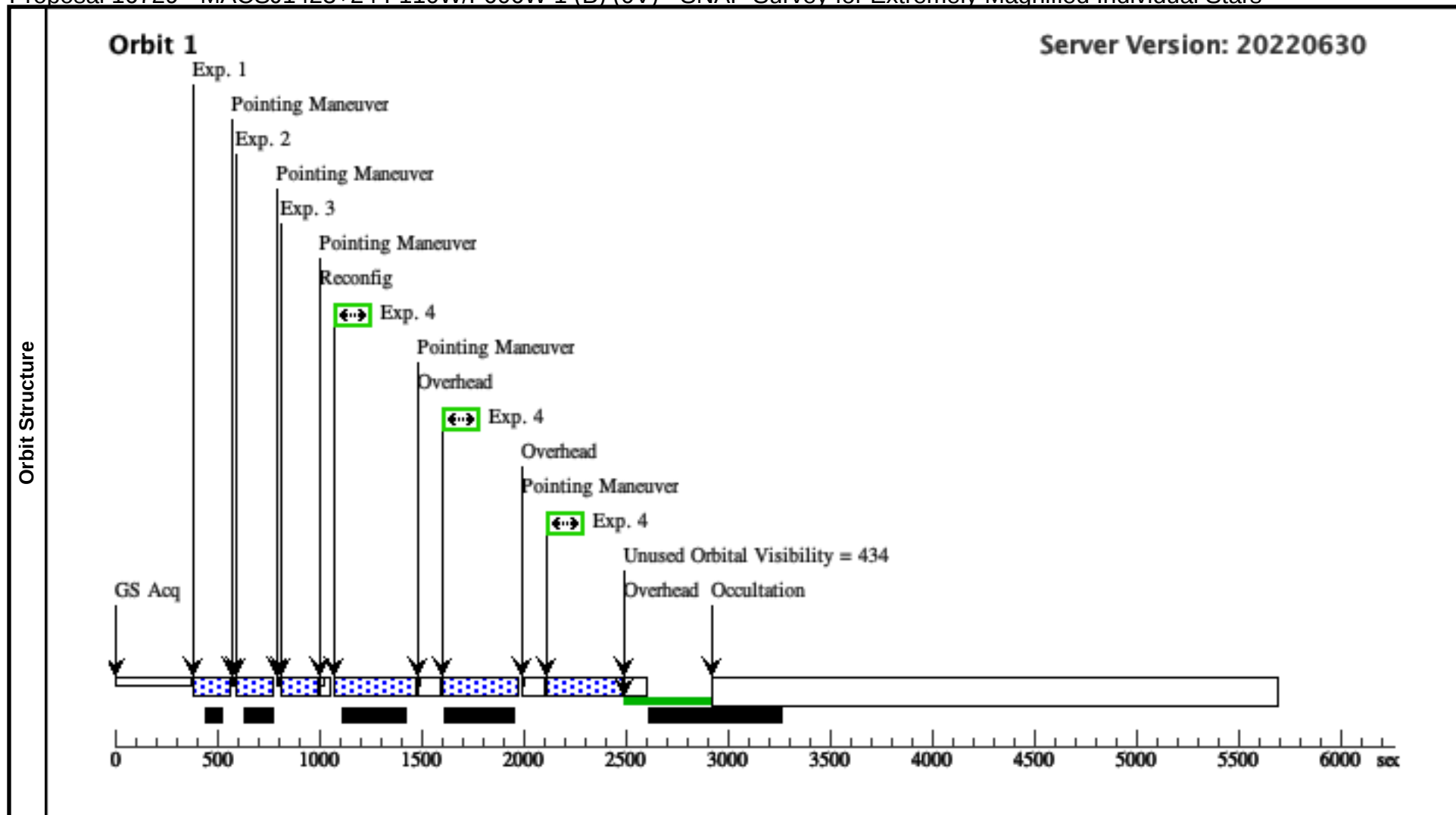
Proposal 16729 - MACSJ1206-08 F110W/F606W 1 (C) (OO) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1206-08 F110W/F606W 1 (C) (OO), scheduling										Wed Sep 14 18:03:10 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	MACS-J1206-08	RA: 12 06 12.2800 (181.5511667d) Dec: -08 48 2.40 (-8.80067d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F110W	(19) MACS-J1206-08	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
4		(19) MACS-J1206-08	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1206-08 F110W/F606W 1 (C) (OO) (1)	350 Secs (880 Secs)			
								[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



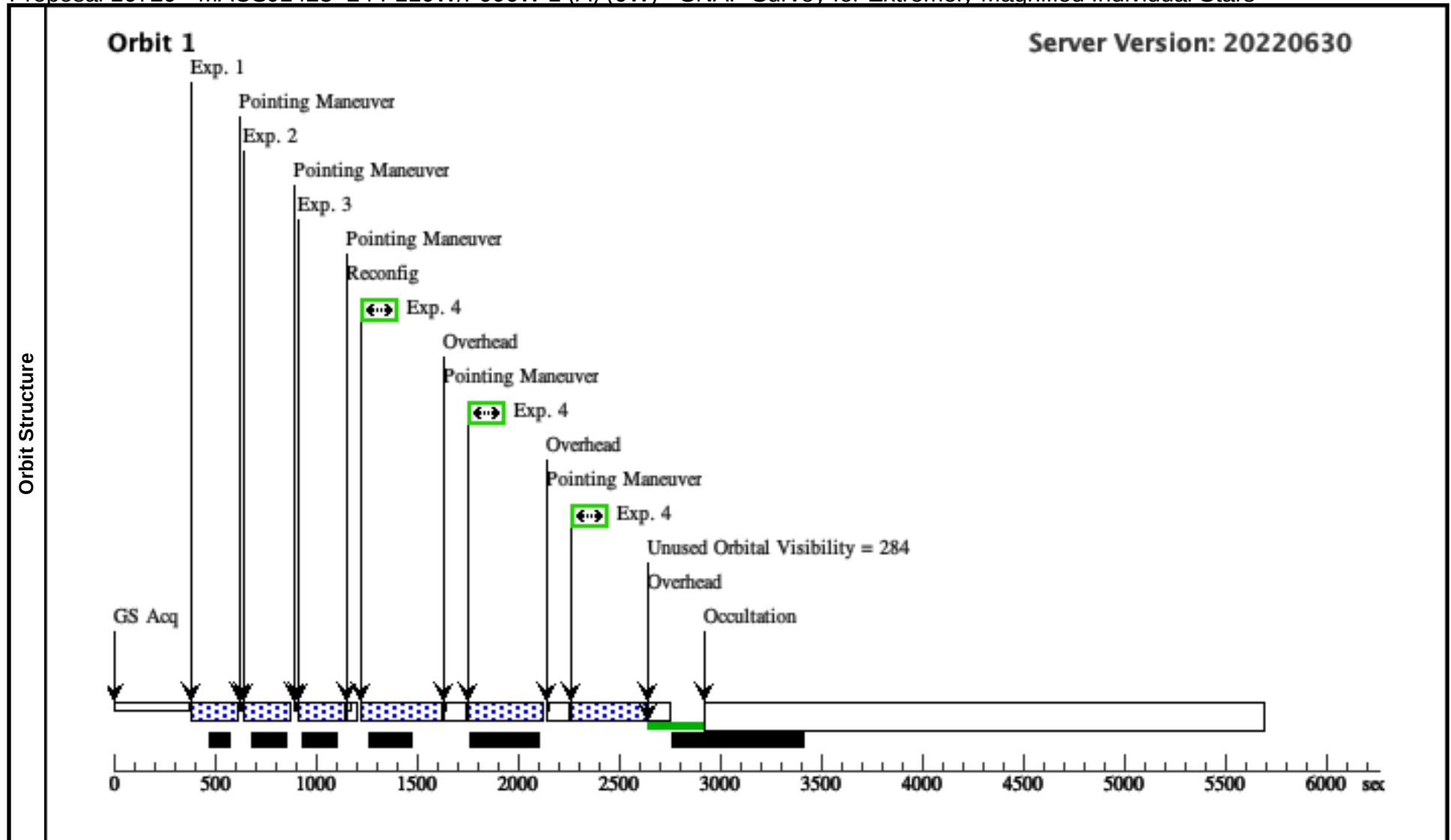
Proposal 16729 - MACSJ1423+24 F110W/F606W 1 (B) (0V) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1423+24 F110W/F606W 1 (B) (0V), withdrawn										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	MACS-J1423+24	RA: 14 23 47.7600 (215.9490000d) Dec: +24 04 40.50 (24.07792d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			4							[==>]		[1]
	2	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			4							[==>]		[1]
	3	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
			4							[==>]		[1]
4		(20) MACS-J1423+24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1423+24 F110W/F606W 1 (B) (0V) (1)	370 Secs (1110 Secs)			
		4							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



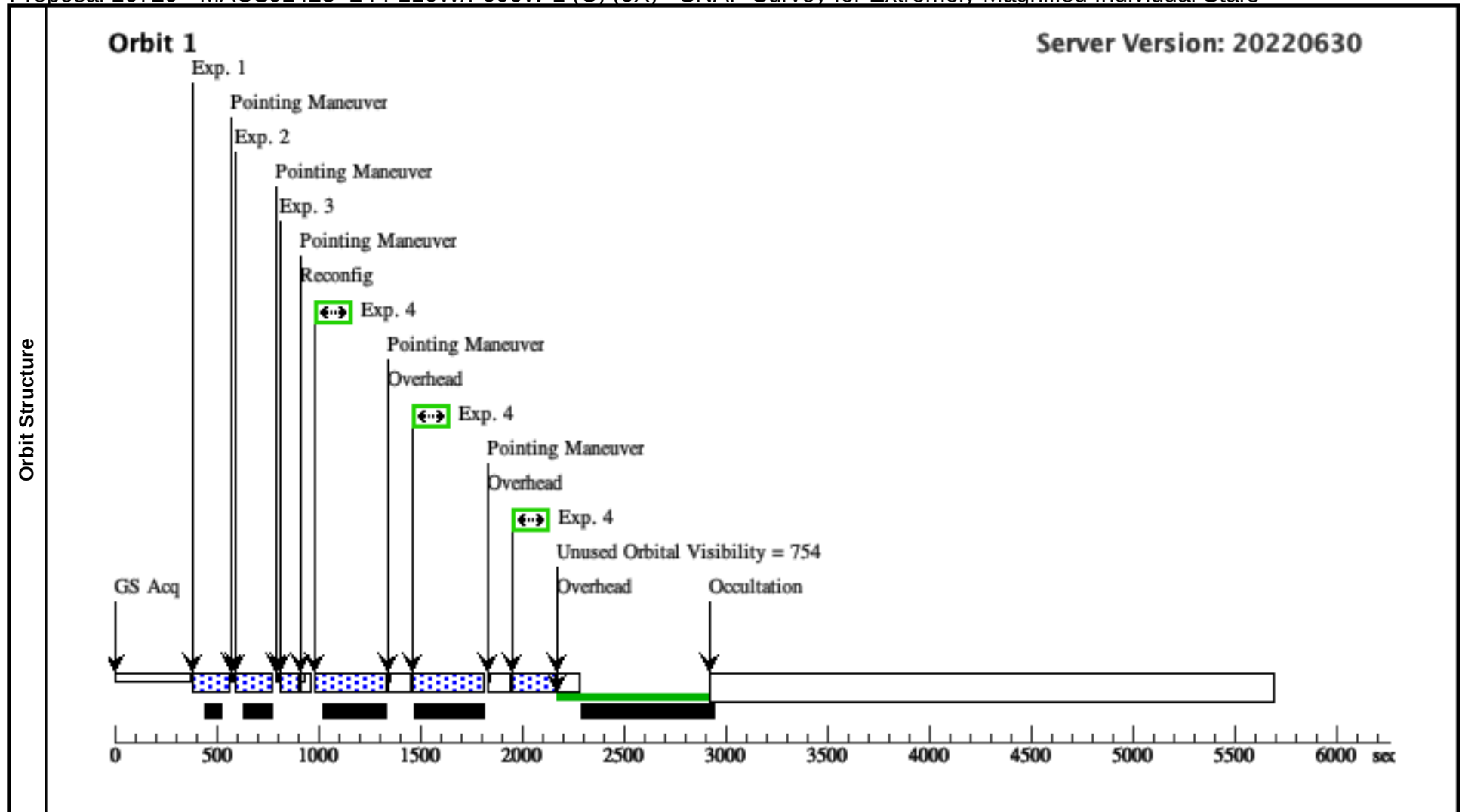
Proposal 16729 - MACSJ1423+24 F110W/F606W 1 (A) (0W) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1423+24 F110W/F606W 1 (A) (0W), withdrawn										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(20)	MACS-J1423+24		RA: 14 23 47.7600 (215.9490000d) Dec: +24 04 40.50 (24.07792d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]	
	2	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]	
	3	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]	
	4		(20) MACS-J1423+24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1423+24 F110W/F606W 1 (A) (0W) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



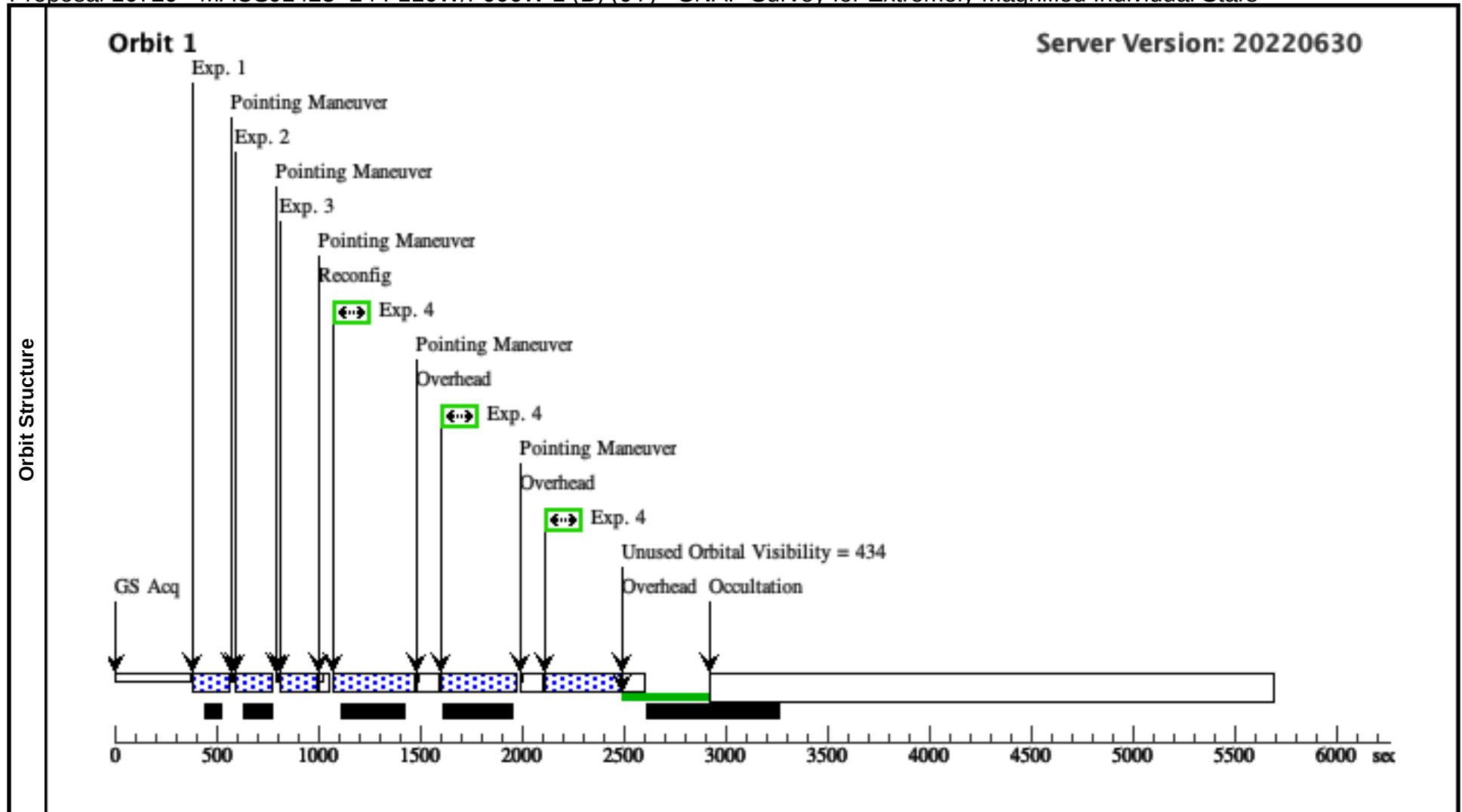
Proposal 16729 - MACSJ1423+24 F110W/F606W 1 (C) (0X) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1423+24 F110W/F606W 1 (C) (0X), withdrawn										Wed Sep 14 18:03:10 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	MACS-J1423+24	RA: 14 23 47.7600 (215.9490000d) Dec: +24 04 40.50 (24.07792d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			4						[==>]		[1]
	2	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			4						[==>]		[1]
	3	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
			4						[==>]		[1]
4		(20) MACS-J1423+24	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1423+24 F110W/F606W 1 (C) (0X) (1)	350 Secs (880 Secs)			
		4						[==>320.0 Secs (Pattern 1)]		[1]	
								[==>(Pattern 2)]			
								[==>210.0 Secs (Pattern 3)]			



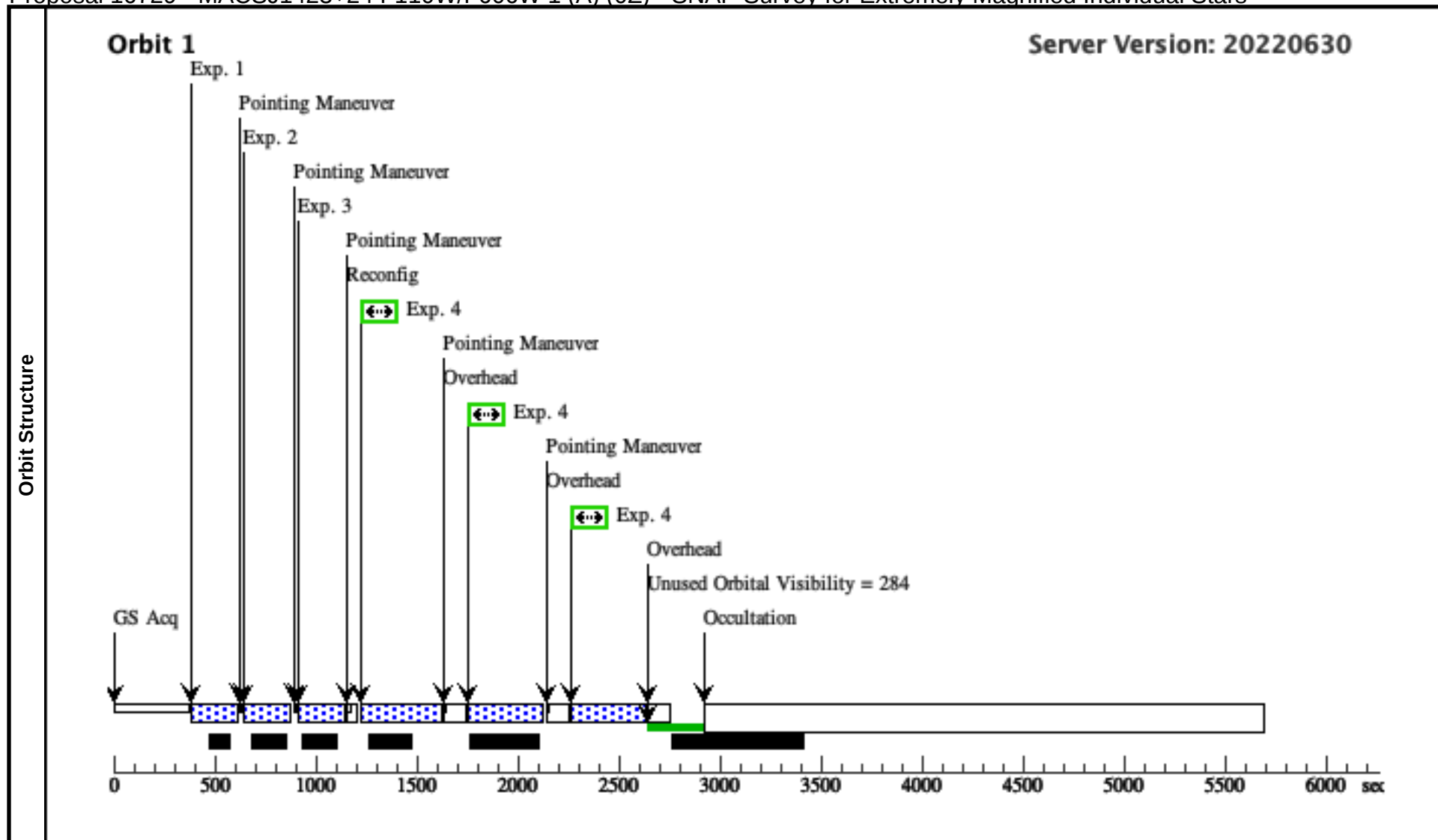
Proposal 16729 - MACSJ1423+24 F110W/F606W 1 (B) (0Y) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1423+24 F110W/F606W 1 (B) (0Y), withdrawn										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(20)	MACS-J1423+24		RA: 14 23 47.7600 (215.9490000d) Dec: +24 04 40.50 (24.07792d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(20) MACS-J1423+24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1423+24 F110W/F606W 1 (B) (0Y) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



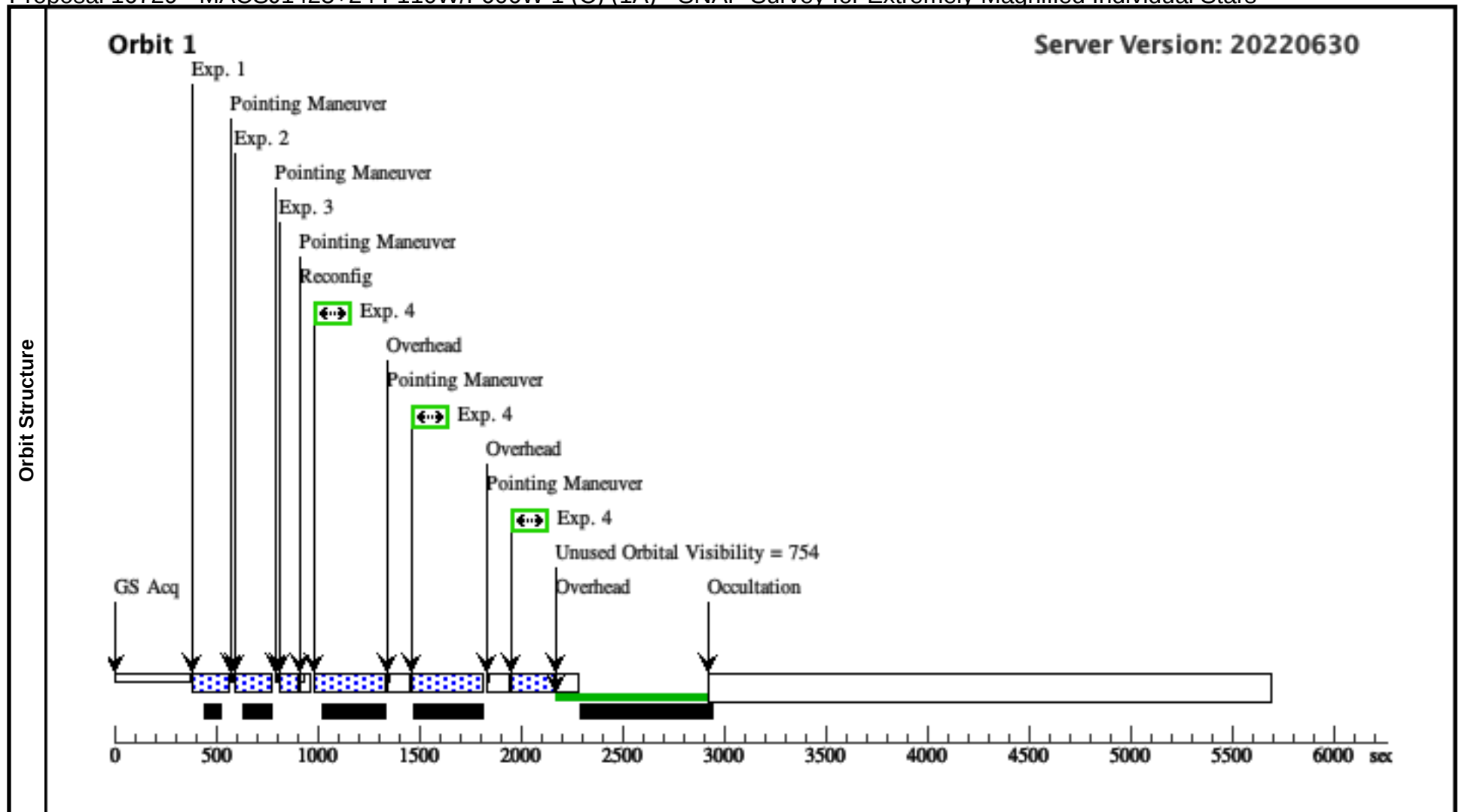
Proposal 16729 - MACSJ1423+24 F110W/F606W 1 (A) (0Z) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1423+24 F110W/F606W 1 (A) (0Z), withdrawn										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(20)	MACS-J1423+24	RA: 14 23 47.7600 (215.9490000d) Dec: +24 04 40.50 (24.07792d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
			4							[==>]		[1]
	2	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
			4							[==>]		[1]
	3	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
		4							[==>]		[1]	
	4		(20) MACS-J1423+24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1423+24 F110W/F606W 1 (A) (0Z) (1)	370 Secs (1110 Secs)		
		4								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



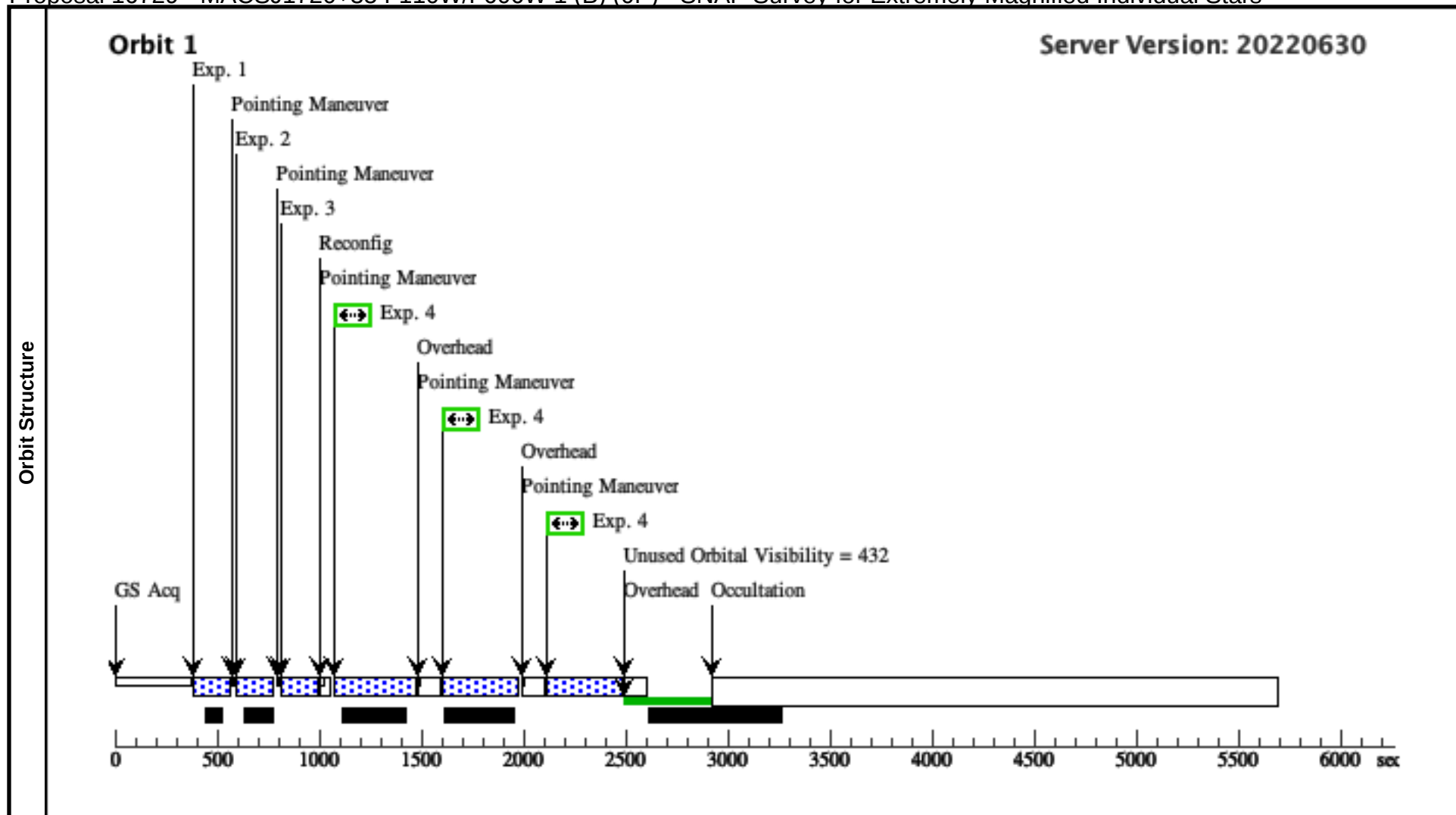
Proposal 16729 - MACSJ1423+24 F110W/F606W 1 (C) (1A) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1423+24 F110W/F606W 1 (C) (1A), withdrawn										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	MACS-J1423+24	RA: 14 23 47.7600 (215.9490000d) Dec: +24 04 40.50 (24.07792d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments:											
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			4							[==>]		[1]
	2	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			4							[==>]		[1]
	3	F110W	(20) MACS-J1423+24	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
		4							[==>]		[1]	
	4		(20) MACS-J1423+24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1423+24 F110W/F606W 1 (C) (1A) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



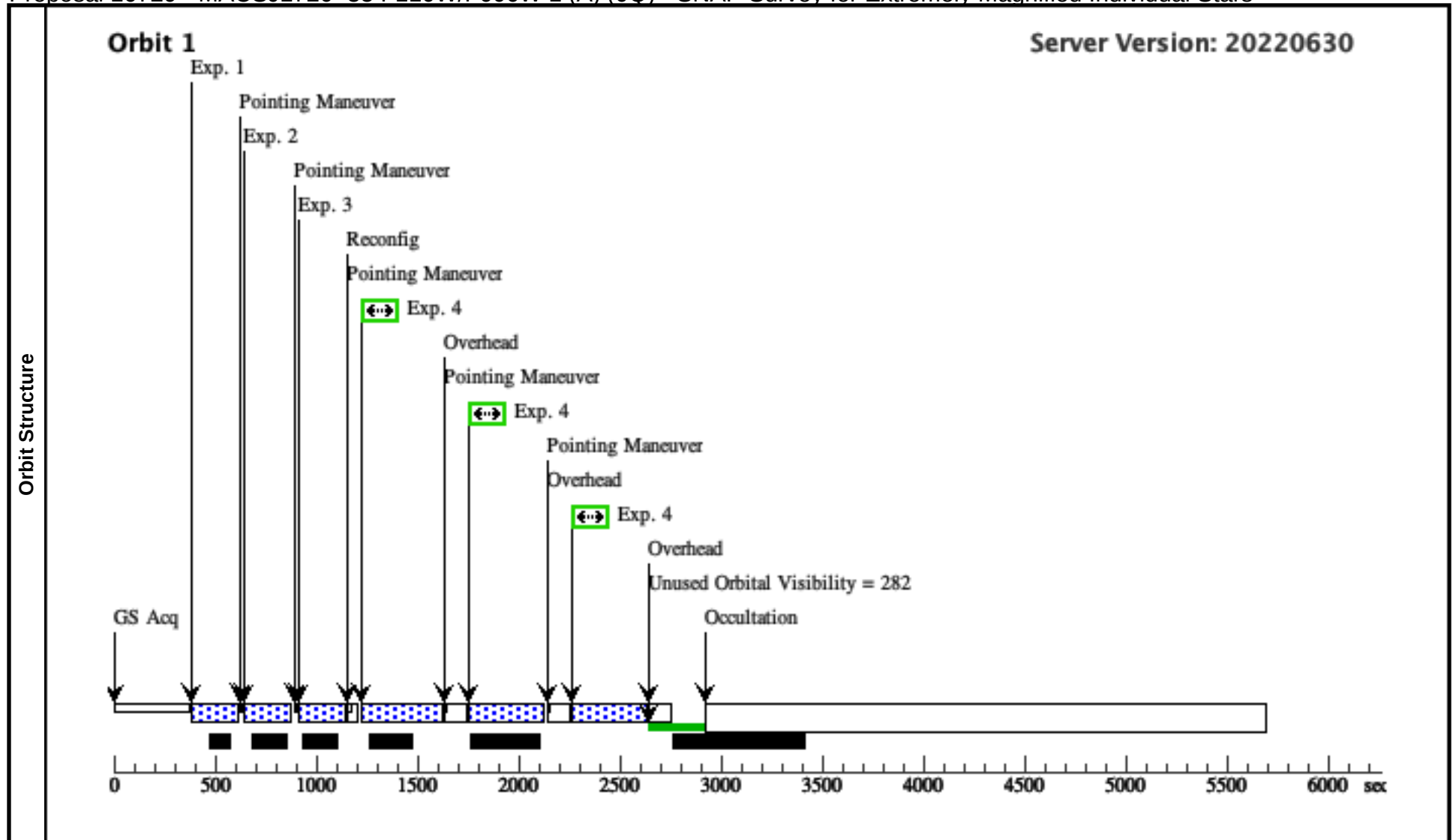
Proposal 16729 - MACSJ1720+35 F110W/F606W 1 (B) (0P) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1720+35 F110W/F606W 1 (B) (0P), completed										Wed Sep 14 18:03:10 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(21)	MACS-J1720+35	RA: 17 20 16.9500 (260.0706250d) Dec: +35 36 23.60 (35.60656d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(21) MACS-J1720+35 5	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]
	2	F110W	(21) MACS-J1720+35 5	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]
	3	F110W	(21) MACS-J1720+35 5	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]
	4		(21) MACS-J1720+35 5	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1720+35 F110W/F606W 1 (B) (0P) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



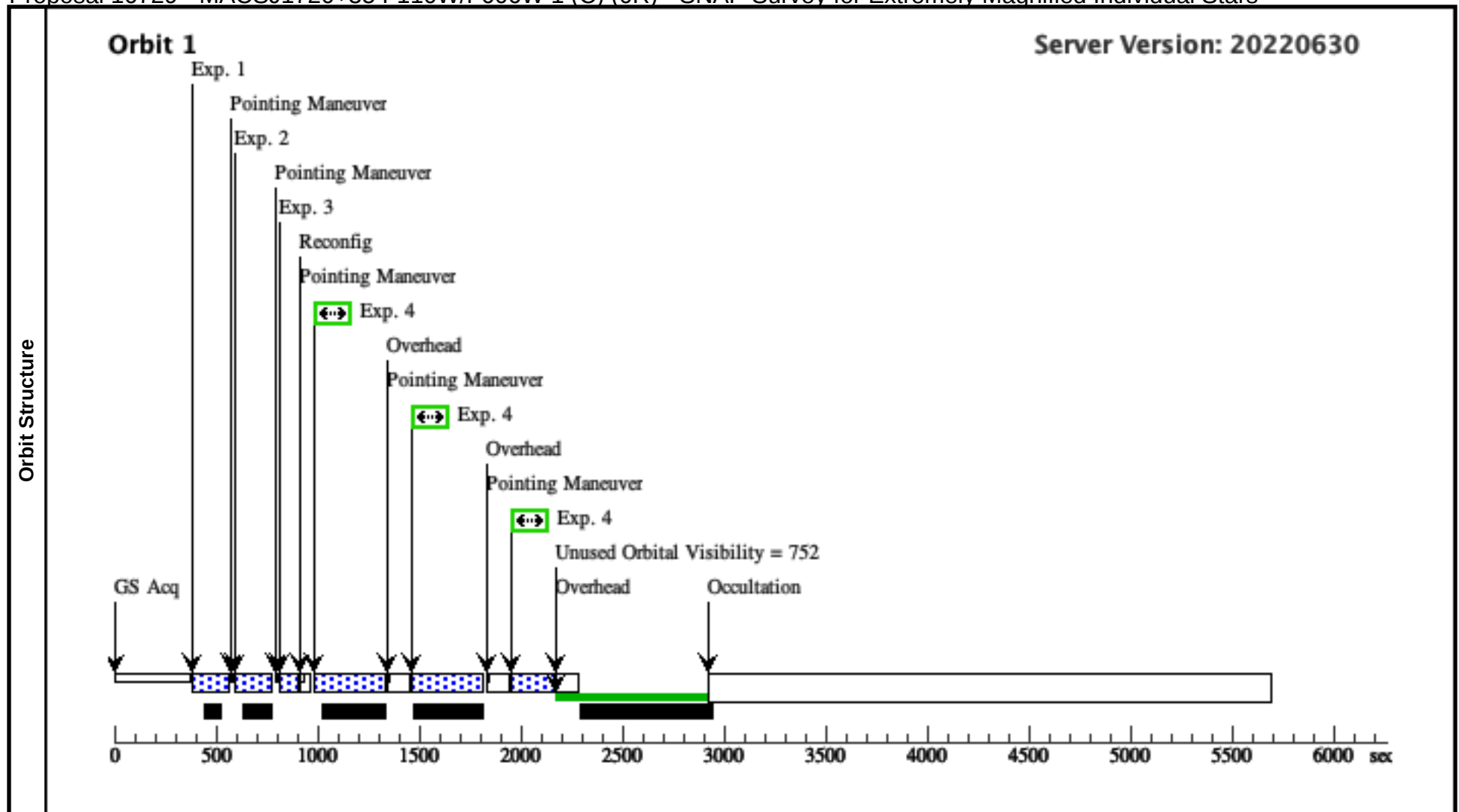
Proposal 16729 - MACSJ1720+35 F110W/F606W 1 (A) (0Q) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1720+35 F110W/F606W 1 (A) (0Q), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MACS-J1720+35		RA: 17 20 16.9500 (260.0706250d) Dec: +35 36 23.60 (35.60656d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
			5							[==>]		[1]	
	2	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
			5							[==>]		[1]	
3	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)				
		5							[==>]		[1]		
4		(21) MACS-J1720+35	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1720+35 F110W/F606W 1 (A) (0Q) (1)	370 Secs (1110 Secs)				
		5							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		



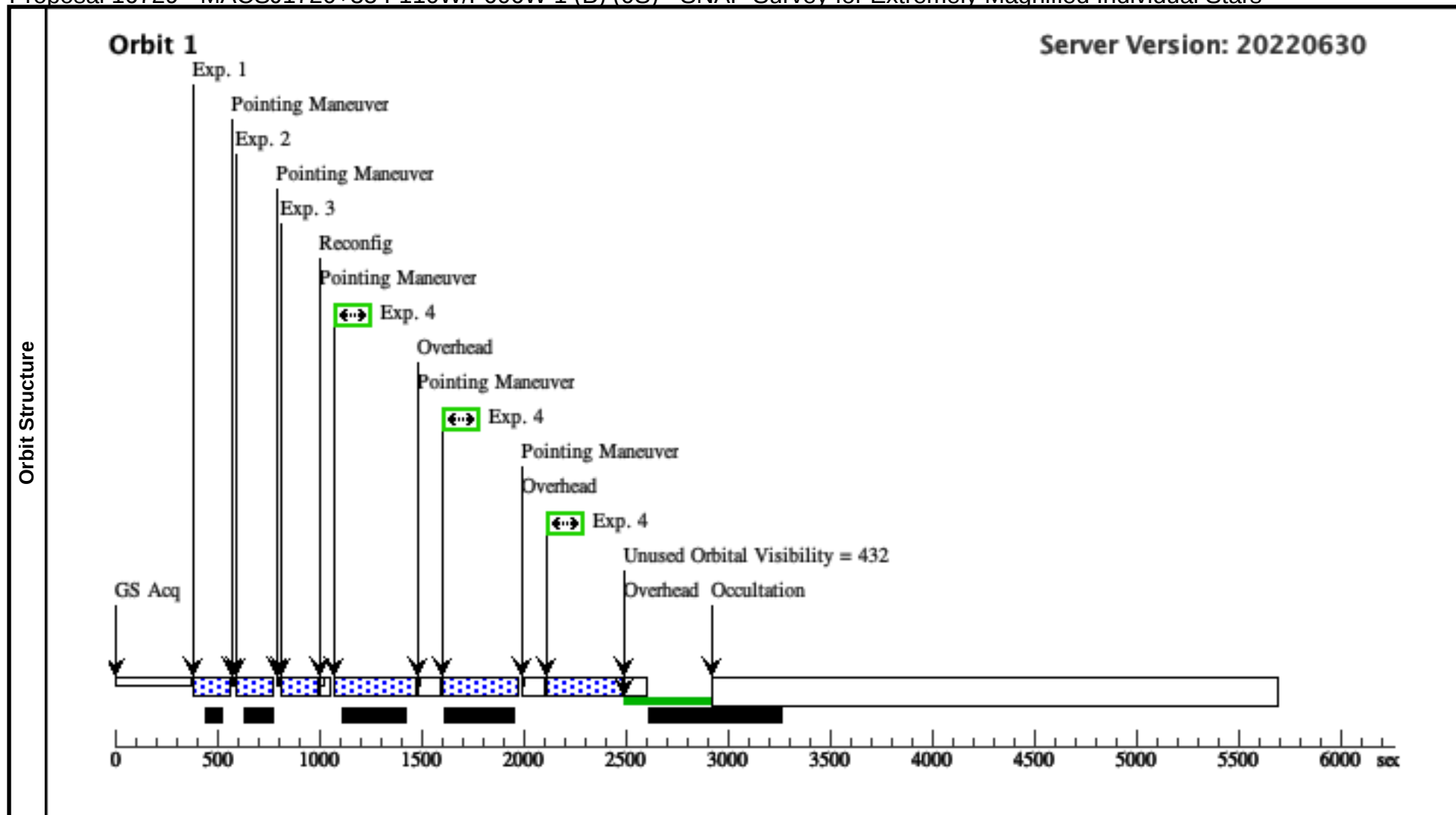
Proposal 16729 - MACSJ1720+35 F110W/F606W 1 (C) (0R) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1720+35 F110W/F606W 1 (C) (0R), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MACS-J1720+35		RA: 17 20 16.9500 (260.0706250d) Dec: +35 36 23.60 (35.60656d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			5							[==>]		[1]	
	2	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			5							[==>]		[1]	
	3	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
		5							[==>]		[1]		
	4		(21) MACS-J1720+35	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1720+35 F110W/F606W 1 (C) (0R) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



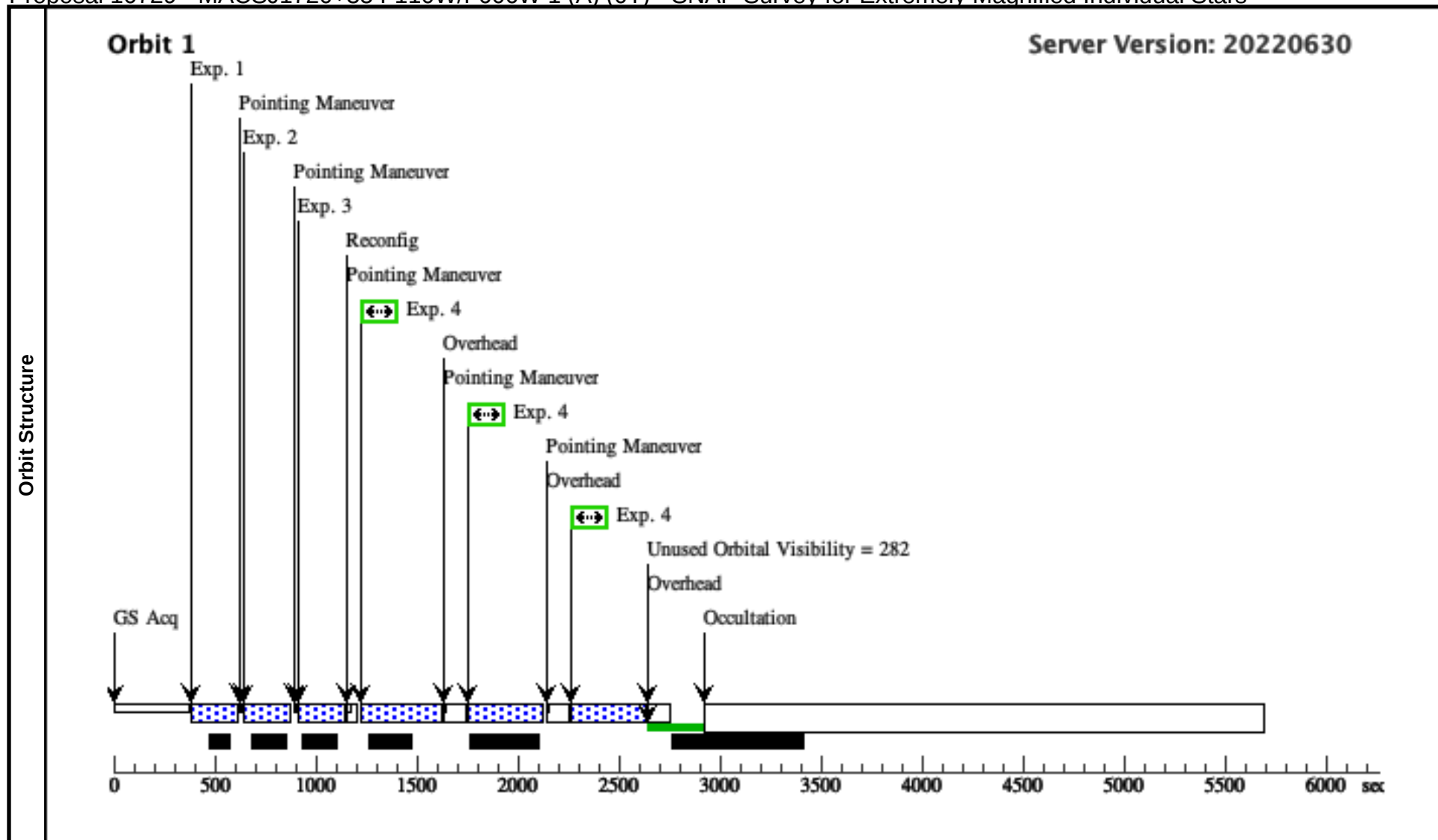
Proposal 16729 - MACSJ1720+35 F110W/F606W 1 (B) (0S) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1720+35 F110W/F606W 1 (B) (0S), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MACS-J1720+35		RA: 17 20 16.9500 (260.0706250d) Dec: +35 36 23.60 (35.60656d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			5							[==>]		[1]	
	2	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			5							[==>]		[1]	
	3	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
		5							[==>]		[1]		
	4		(21) MACS-J1720+35	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1720+35 F110W/F606W 1 (B) (0S) (1)	370 Secs (1110 Secs)			
			5							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



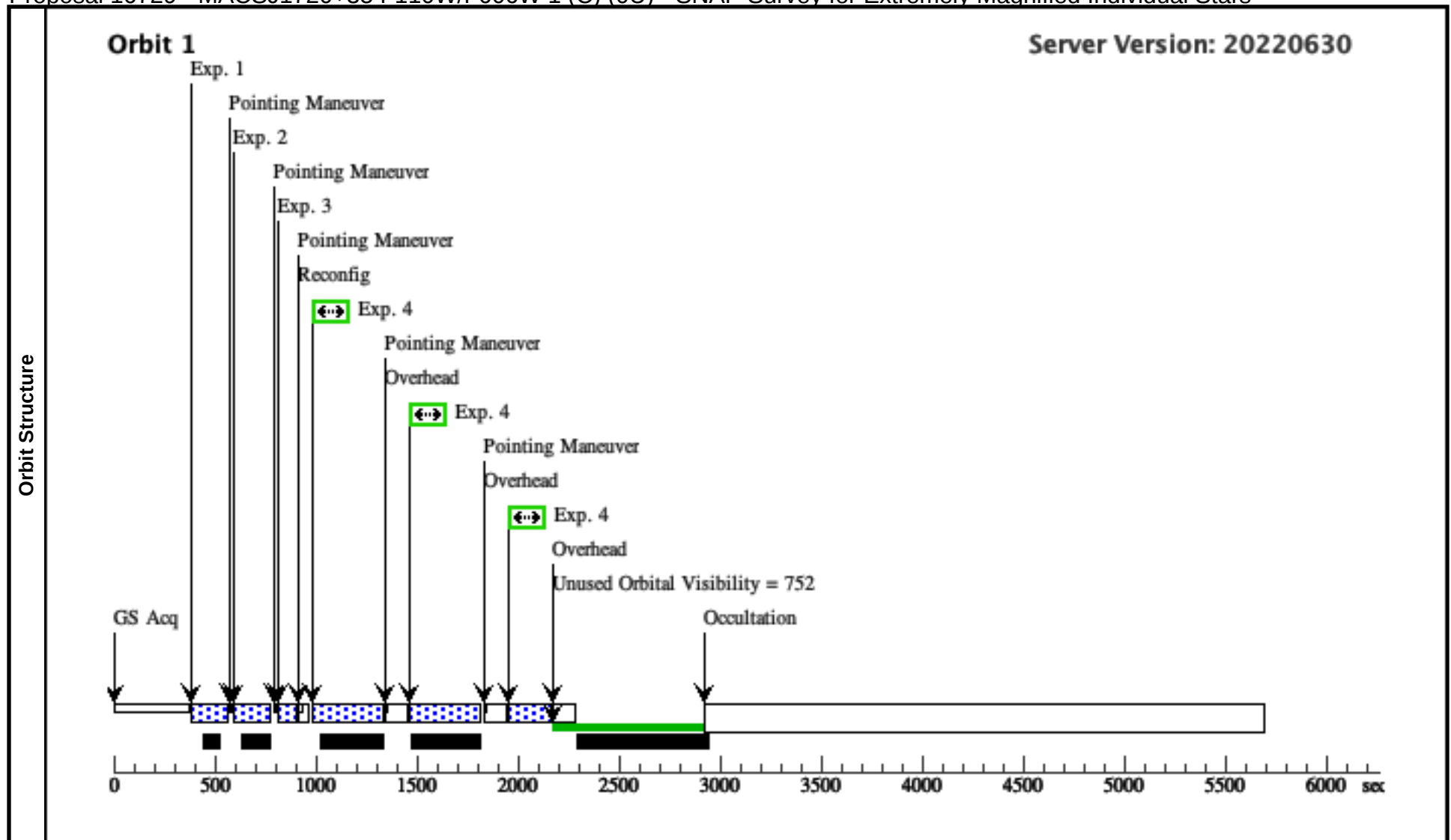
Proposal 16729 - MACSJ1720+35 F110W/F606W 1 (A) (0T) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1720+35 F110W/F606W 1 (A) (0T), completed										Wed Sep 14 18:03:10 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MACS-J1720+35	RA: 17 20 16.9500 (260.0706250d) Dec: +35 36 23.60 (35.60656d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
			5							[==>]		[1]
	2	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
			5							[==>]		[1]
	3	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
		5							[==>]		[1]	
	4		(21) MACS-J1720+35	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1720+35 F110W/F606W 1 (A) (0T) (1)	370 Secs (1110 Secs)		
			5							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



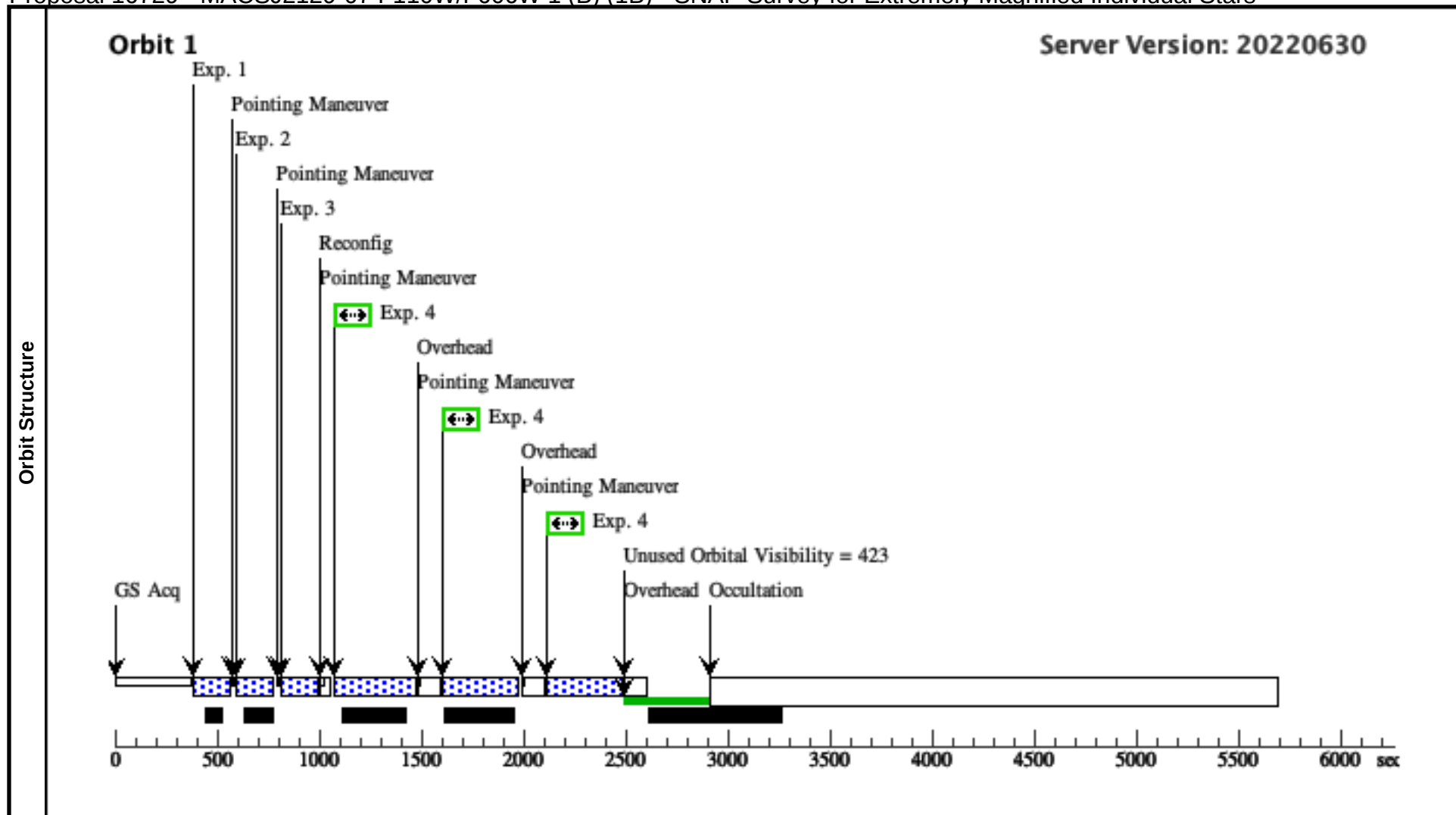
Proposal 16729 - MACSJ1720+35 F110W/F606W 1 (C) (0U) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ1720+35 F110W/F606W 1 (C) (0U), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(21)	MACS-J1720+35		RA: 17 20 16.9500 (260.0706250d) Dec: +35 36 23.60 (35.60656d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			5							[==>]		[1]	
	2	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			5							[==>]		[1]	
	3	F110W	(21) MACS-J1720+35	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
			5							[==>]		[1]	
4		(21) MACS-J1720+35	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ1720+35 F110W/F606W 1 (C) (0U) (1)	350 Secs (880 Secs)				
		5							[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



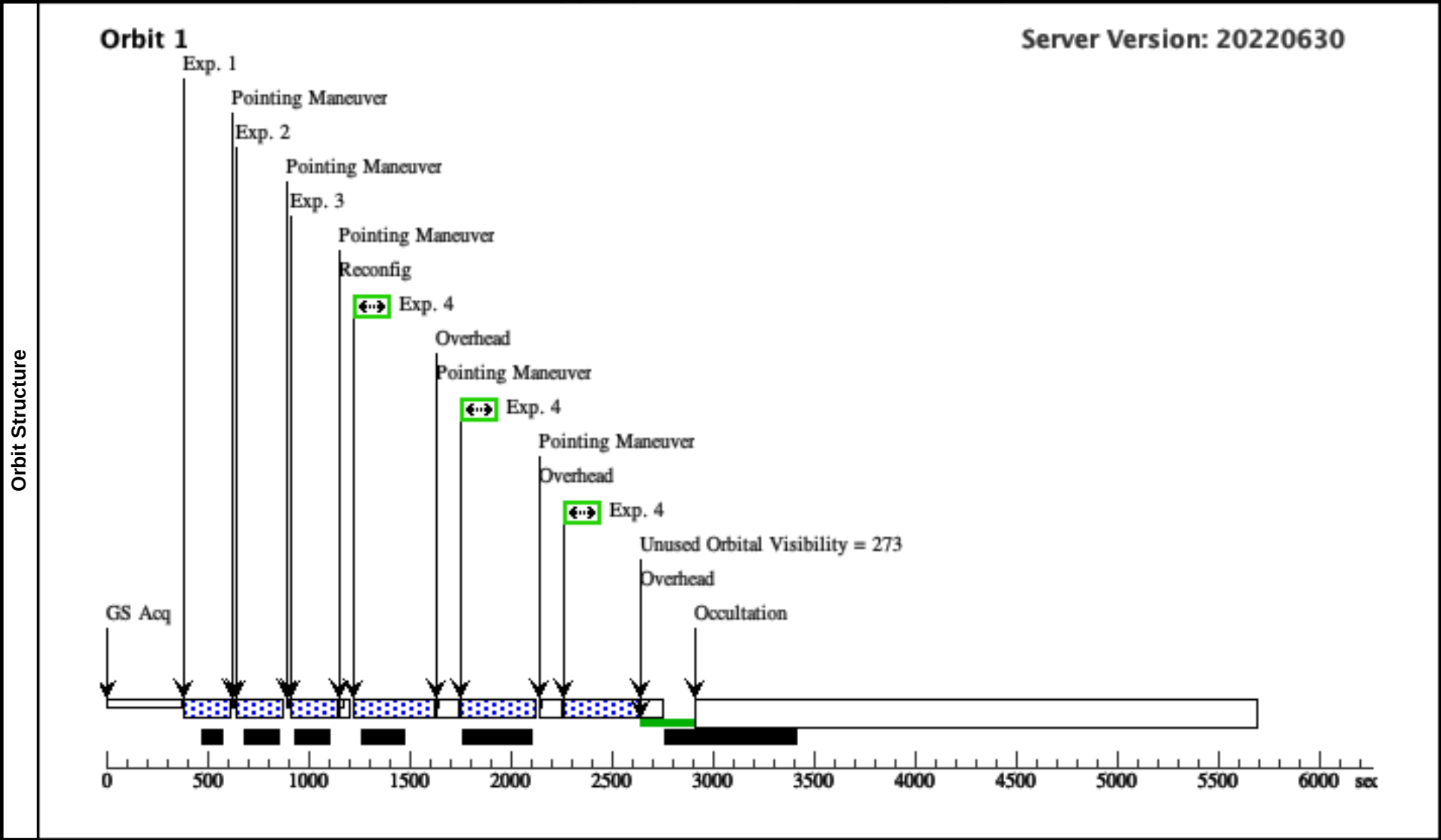
Proposal 16729 - MACSJ2129-07 F110W/F606W 1 (B) (1B) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ2129-07 F110W/F606W 1 (B) (1B), completed										Wed Sep 14 18:03:10 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(22)	MACS-J2129-07		RA: 21 29 39.9400 (322.4164167d) Dec: +00 05 18.80 (.08856d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(22) MACS-J2129-07	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ2129-07 F110W/F606W 1 (B) (1B) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



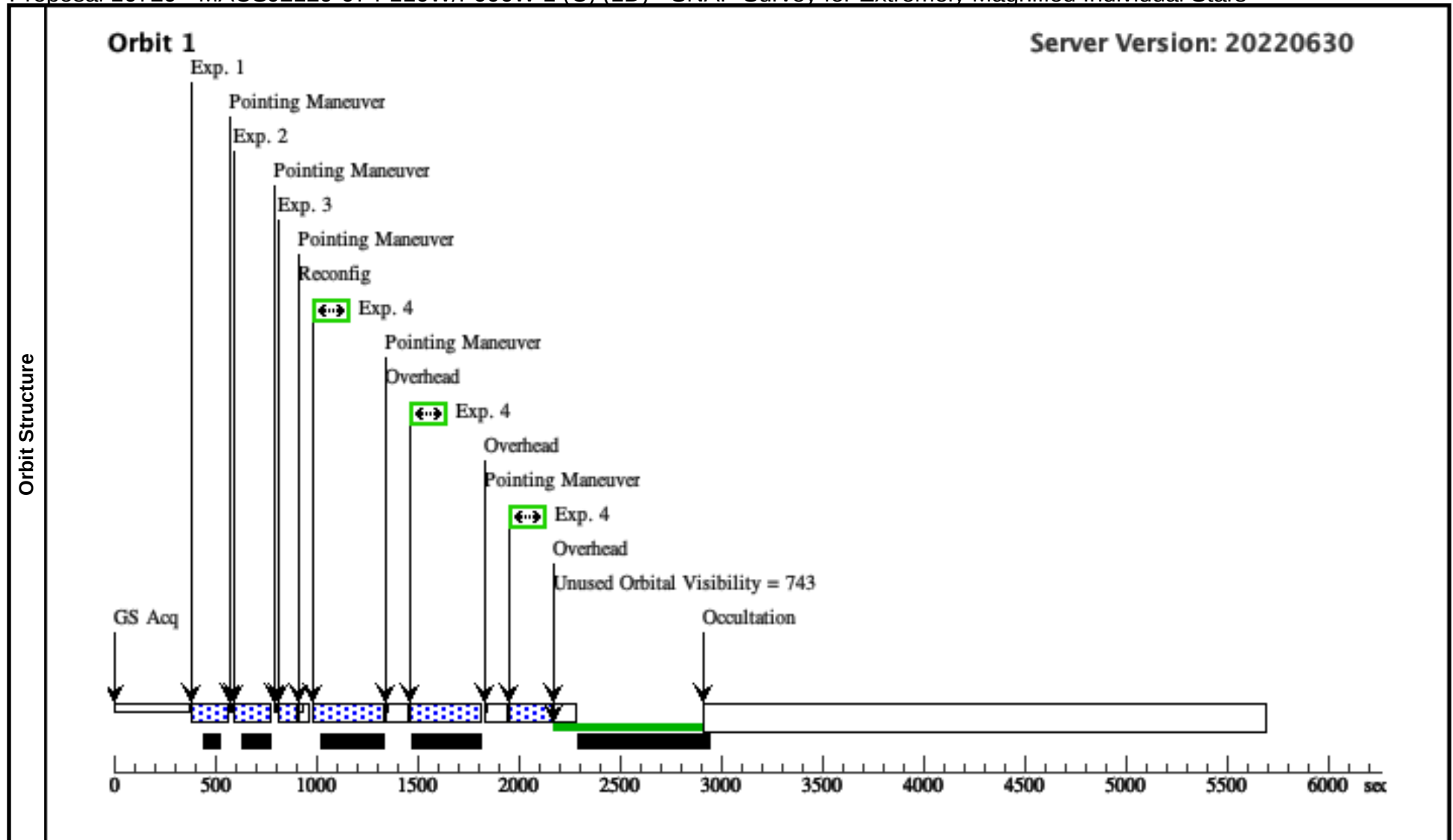
Proposal 16729 - MACSJ2129-07 F110W/F606W 1 (A) (1C) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ2129-07 F110W/F606W 1 (A) (1C), completed										Wed Sep 14 18:03:10 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(22)	MACS-J2129-07	RA: 21 29 39.9400 (322.4164167d) Dec: +00 05 18.80 (.08856d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs) [==>]		[1]
	2	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs) [==>]		[1]
	3	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs) [==>]		[1]
	4		(22) MACS-J2129-07	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ2129-07 F110W/F606W 1 (A) (1C) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



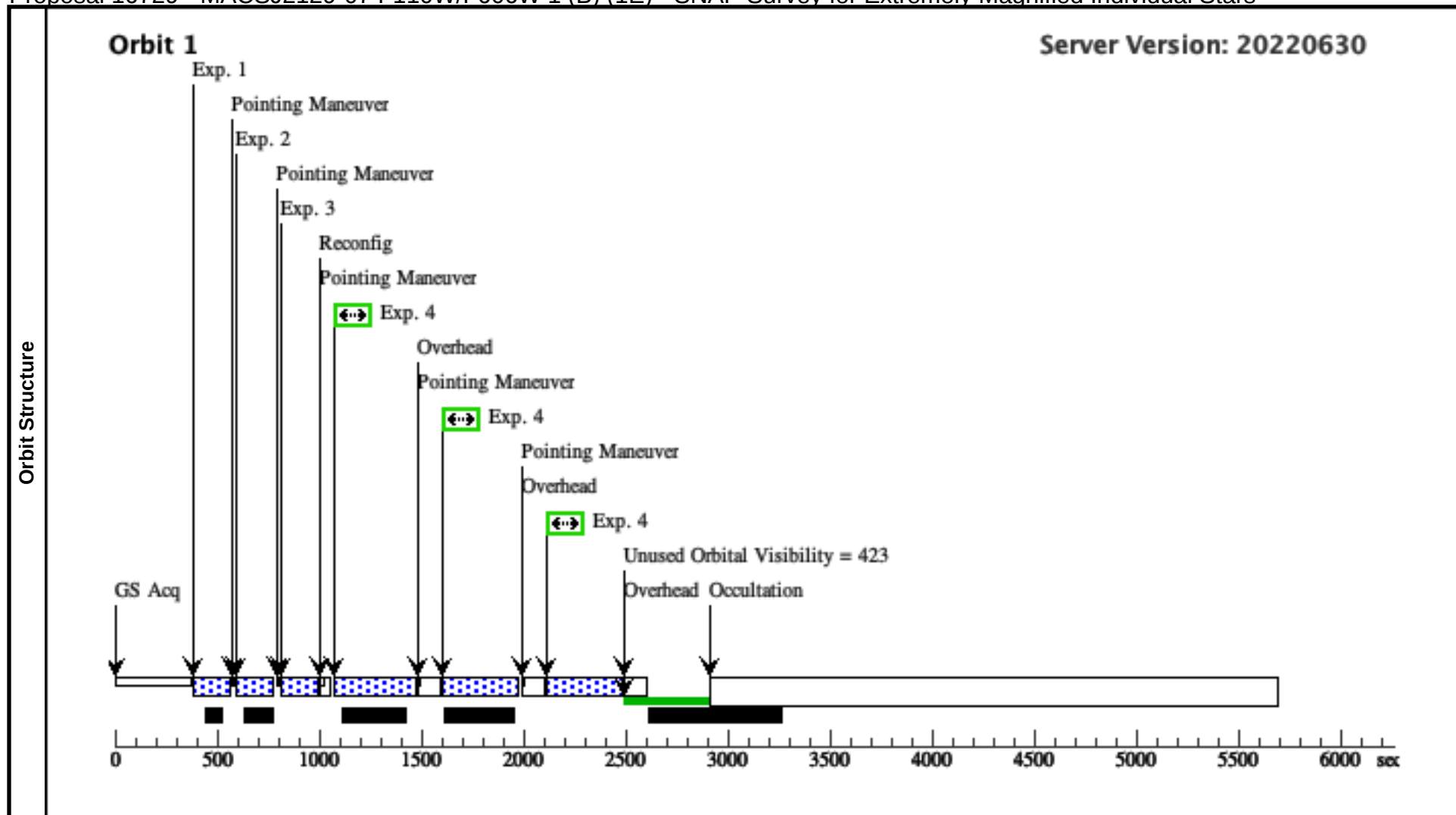
Proposal 16729 - MACSJ2129-07 F110W/F606W 1 (C) (1D) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ2129-07 F110W/F606W 1 (C) (1D), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(22)	MACS-J2129-07		RA: 21 29 39.9400 (322.4164167d) Dec: +00 05 18.80 (.08856d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs) [==>]		[1]	
	4		(22) MACS-J2129-07	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ2129-07 F110W/F606W 1 (C) (1D) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



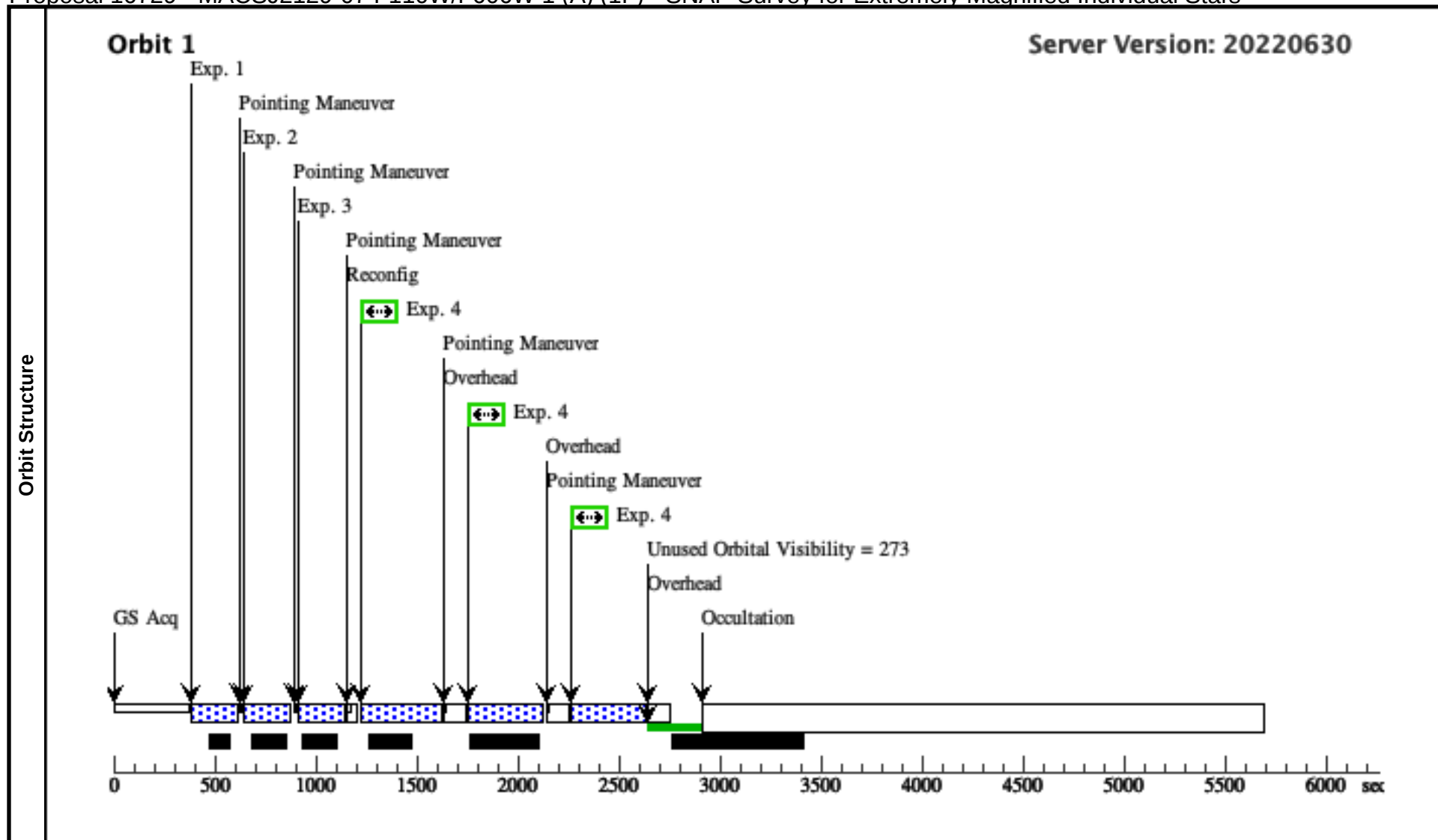
Proposal 16729 - MACSJ2129-07 F110W/F606W 1 (B) (1E) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ2129-07 F110W/F606W 1 (B) (1E), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(22)	MACS-J2129-07		RA: 21 29 39.9400 (322.4164167d) Dec: +00 05 18.80 (.08856d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(22) MACS-J2129-07	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ2129-07 F110W/F606W 1 (B) (1E) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



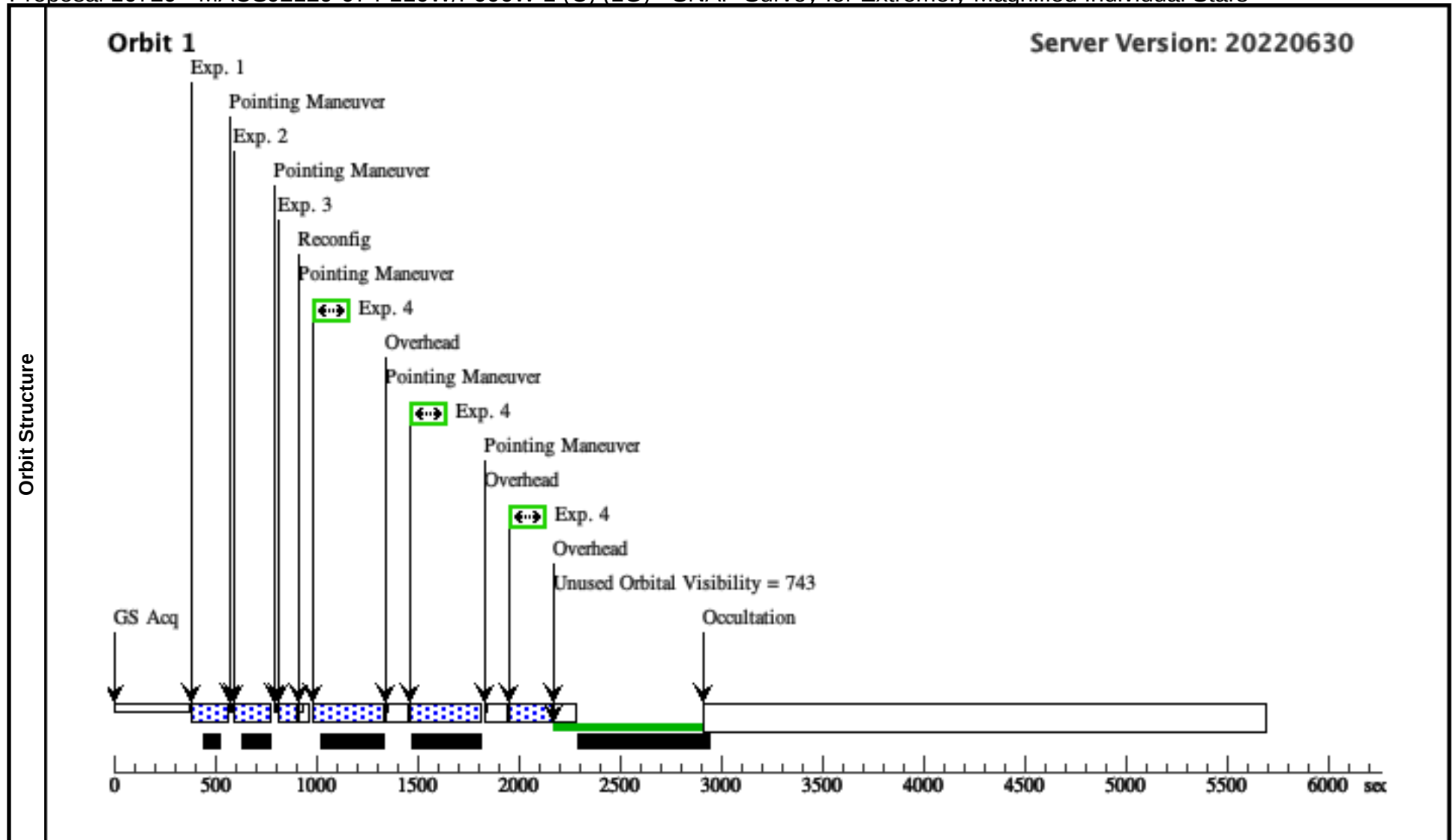
Proposal 16729 - MACSJ2129-07 F110W/F606W 1 (A) (1F) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ2129-07 F110W/F606W 1 (A) (1F), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(22)	MACS-J2129-07		RA: 21 29 39.9400 (322.4164167d) Dec: +00 05 18.80 (.08856d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES												
Description=[GRAVITATIONAL LENS]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
			7				SAMP-SEQ=SPAR S25			[==>]		[1]	
	2	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
			7				SAMP-SEQ=SPAR S25			[==>]		[1]	
	3	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
		7				SAMP-SEQ=SPAR S25			[==>]		[1]		
	4		(22) MACS-J2129-07	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ2129-07 F110W/F606W 1 (A) (1F) (1)	370 Secs (1110 Secs)			
			7							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



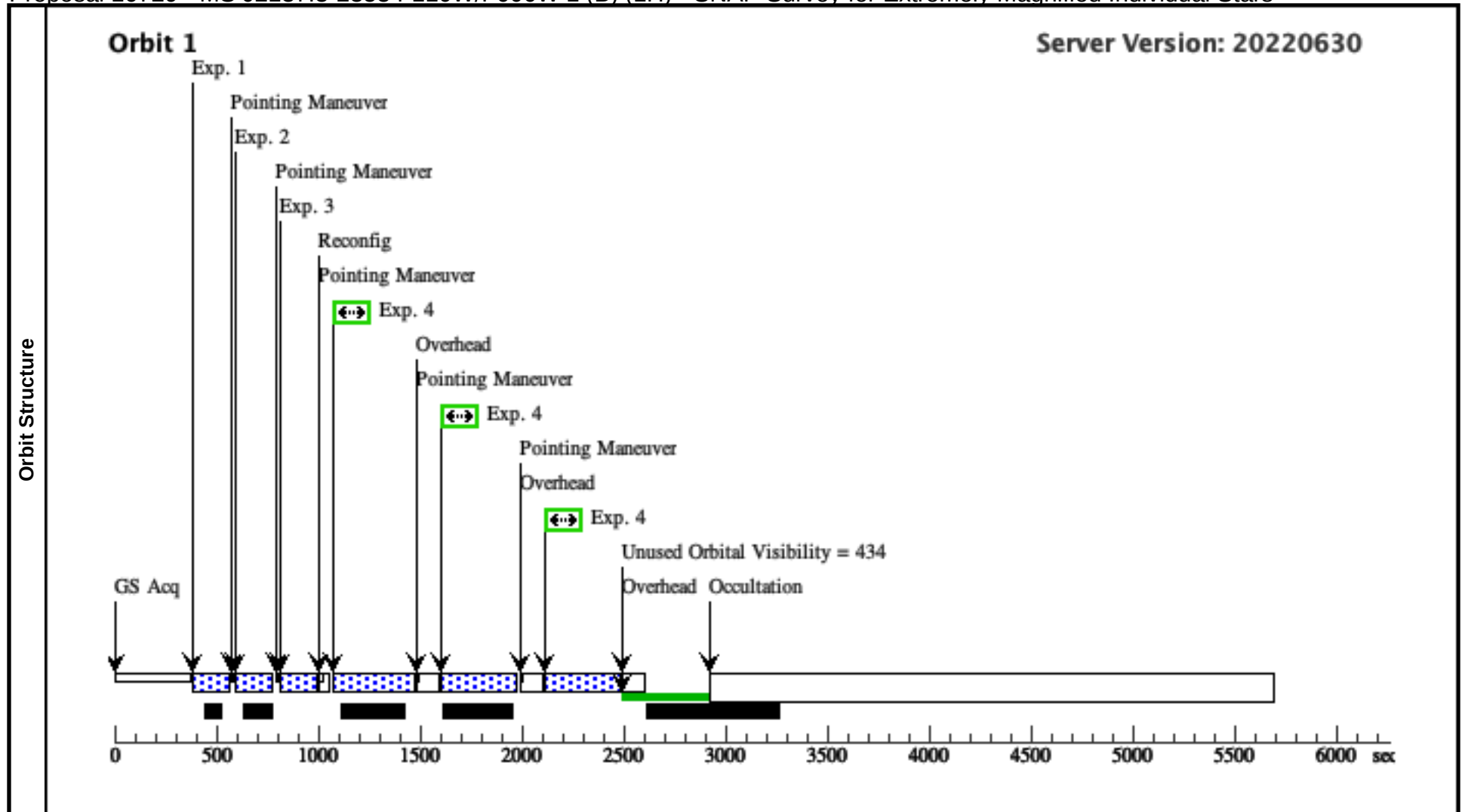
Proposal 16729 - MACSJ2129-07 F110W/F606W 1 (C) (1G) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACSJ2129-07 F110W/F606W 1 (C) (1G), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(22)	MACS-J2129-07		RA: 21 29 39.9400 (322.4164167d) Dec: +00 05 18.80 (.08856d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(22) MACS-J2129-07	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(22) MACS-J2129-07	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACSJ2129-07 F110W/F606W 1 (C) (1G) (1)	350 Secs (880 Secs)				
									[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



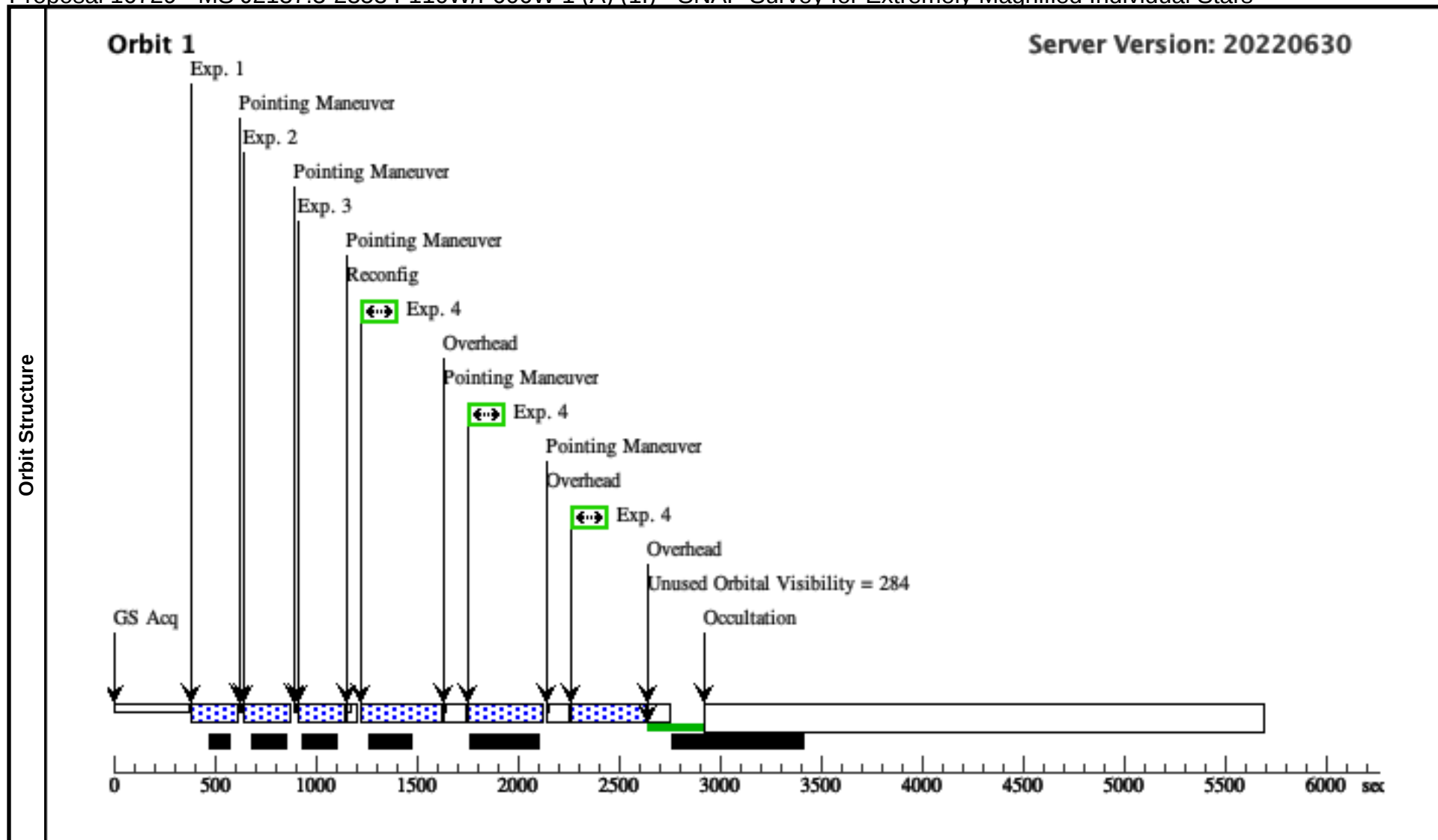
Proposal 16729 - MS J2137.3-2353 F110W/F606W 1 (B) (1H) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MS J2137.3-2353 F110W/F606W 1 (B) (1H), completed										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern					Secondary Pattern				Exposures
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(23)	MS-J2137.3-2353	RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			53						[==>]	[1]	
	2	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			53						[==>]	[1]	
	3	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
			53						[==>]	[1]	
4		(23) MS-J2137.3-2353	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MS J2137.3-2353 F110W/F606W 1 (B) (1H) (1)	370 Secs (1110 Secs)			
		53						[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]		



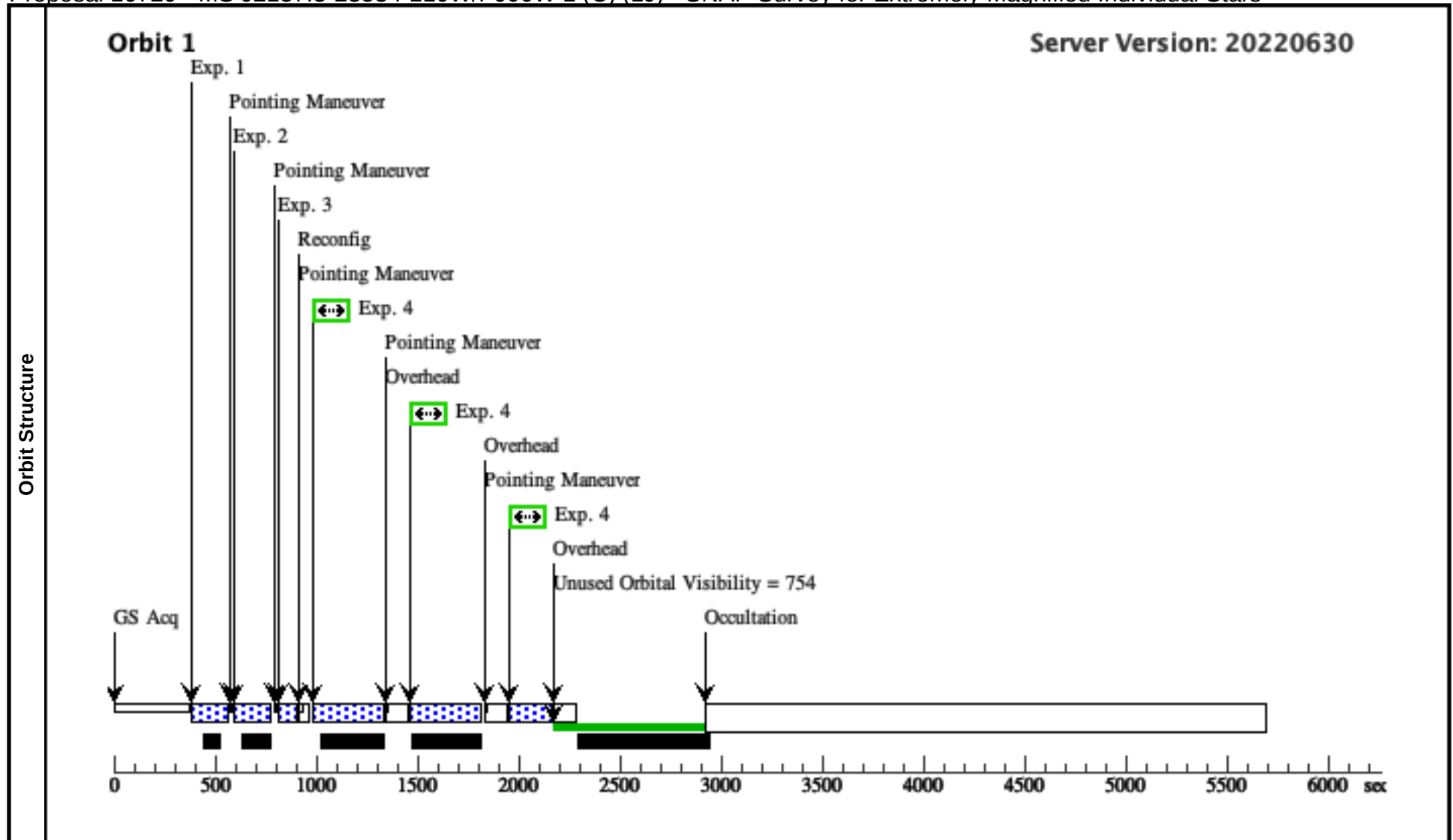
Proposal 16729 - MS J2137.3-2353 F110W/F606W 1 (A) (1I) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MS J2137.3-2353 F110W/F606W 1 (A) (1I), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(23)	MS-J2137.3-2353		RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
			53							[==>]		[1]	
	2	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
			53							[==>]		[1]	
	3	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
			53							[==>]		[1]	
4		(23) MS-J2137.3-2353	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MS J2137.3-2353 F110W/F606W 1 (A) (1I) (1)	370 Secs (1110 Secs)				
		53								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]		



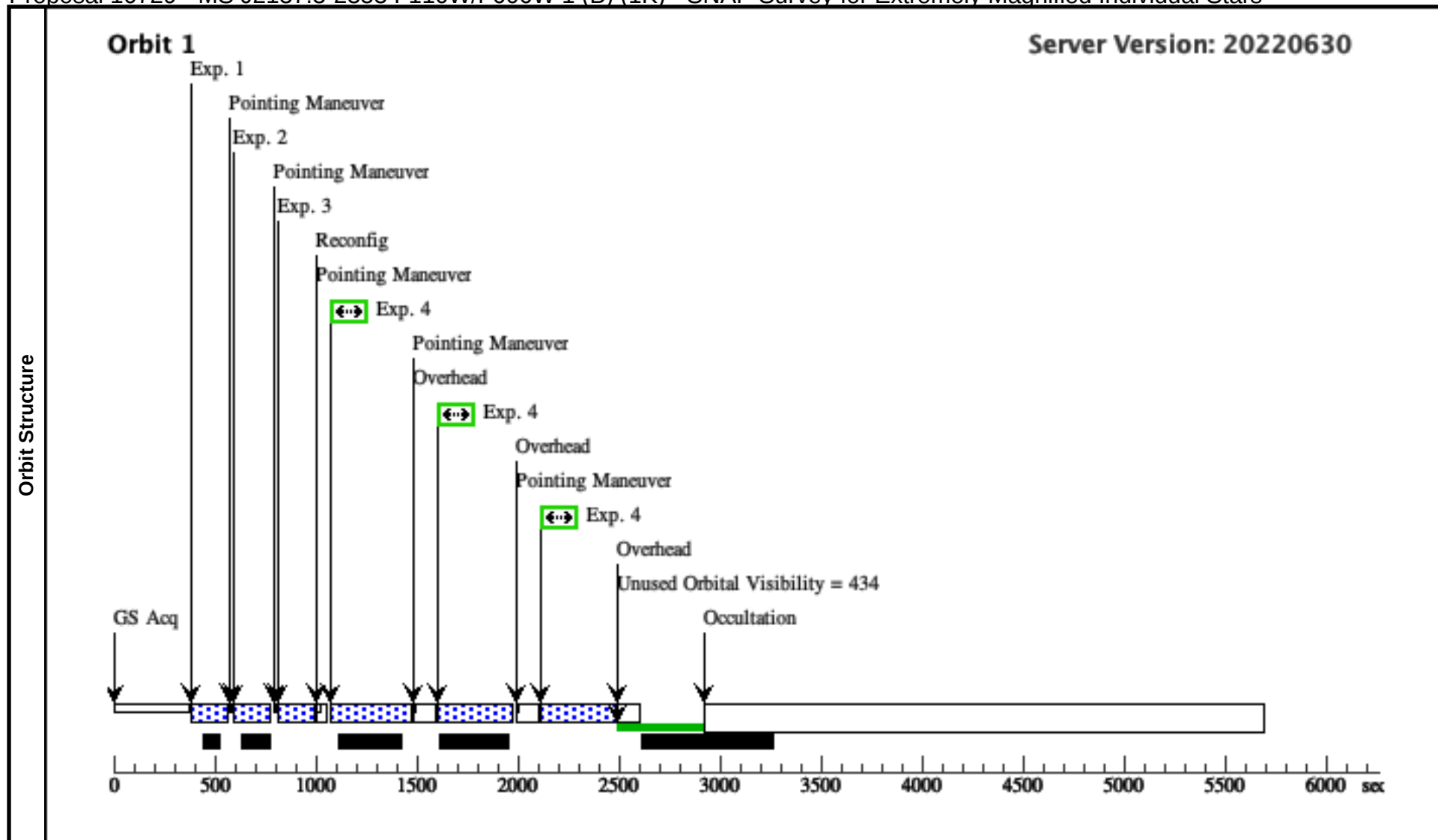
Proposal 16729 - MS J2137.3-2353 F110W/F606W 1 (C) (1J) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MS J2137.3-2353 F110W/F606W 1 (C) (1J), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	MS-J2137.3-2353		RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			53							[==>]		[1]	
	2	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			53							[==>]		[1]	
	3	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
			53							[==>]		[1]	
4		(23) MS-J2137.3-2353	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MS J2137.3-2353 F110W/F606W 1 (C) (1J) (1)	350 Secs (880 Secs)				
		53							[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



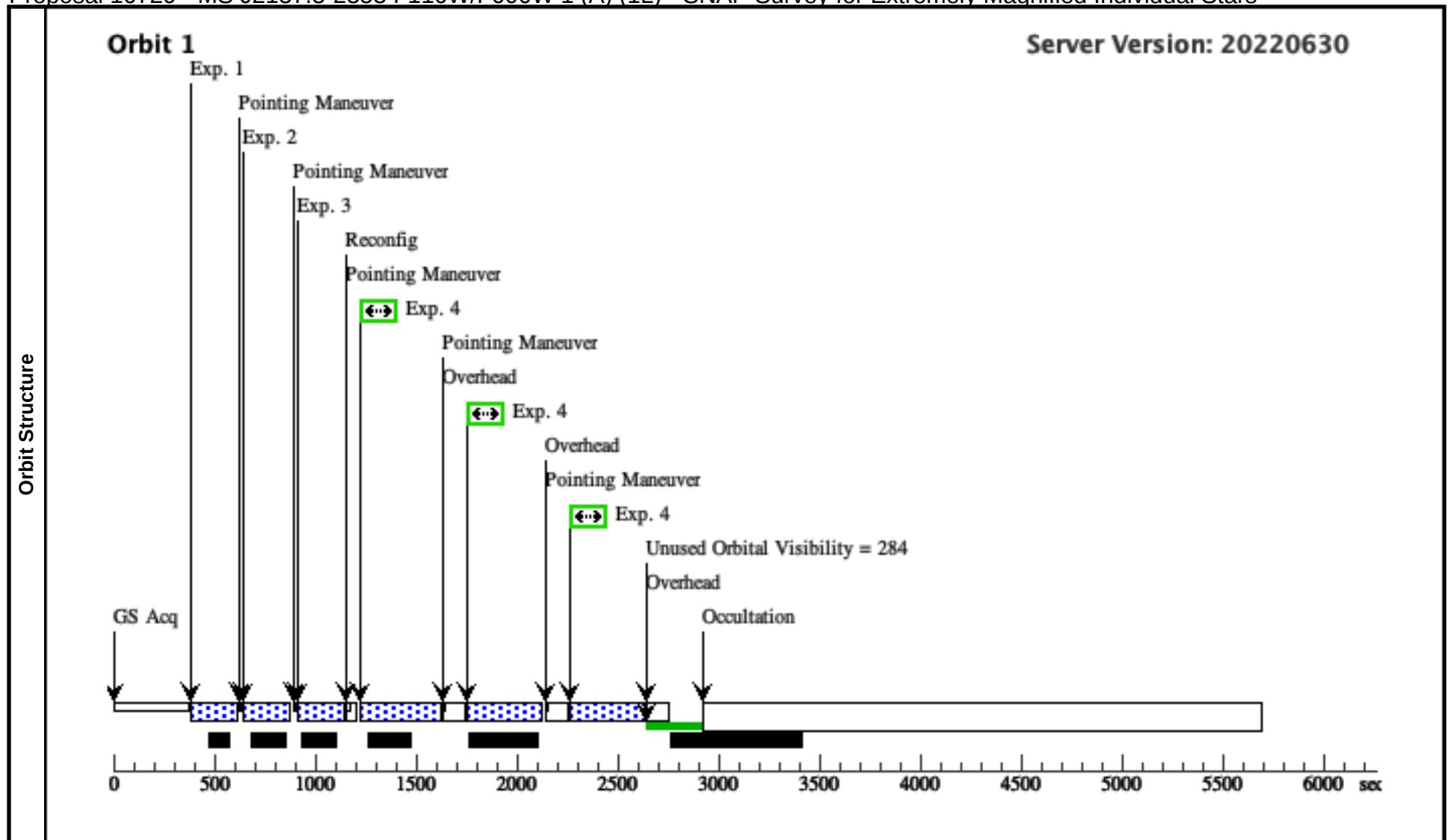
Proposal 16729 - MS J2137.3-2353 F110W/F606W 1 (B) (1K) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MS J2137.3-2353 F110W/F606W 1 (B) (1K), completed										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(23)	MS-J2137.3-2353	RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			53						[==>]		[1]
	2	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			53						[==>]		[1]
	3	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
		53						[==>]		[1]	
	4		(23) MS-J2137.3-2353	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MS J2137.3-2353 F110W/F606W 1 (B) (1K) (1)	370 Secs (1110 Secs)		
			53						[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



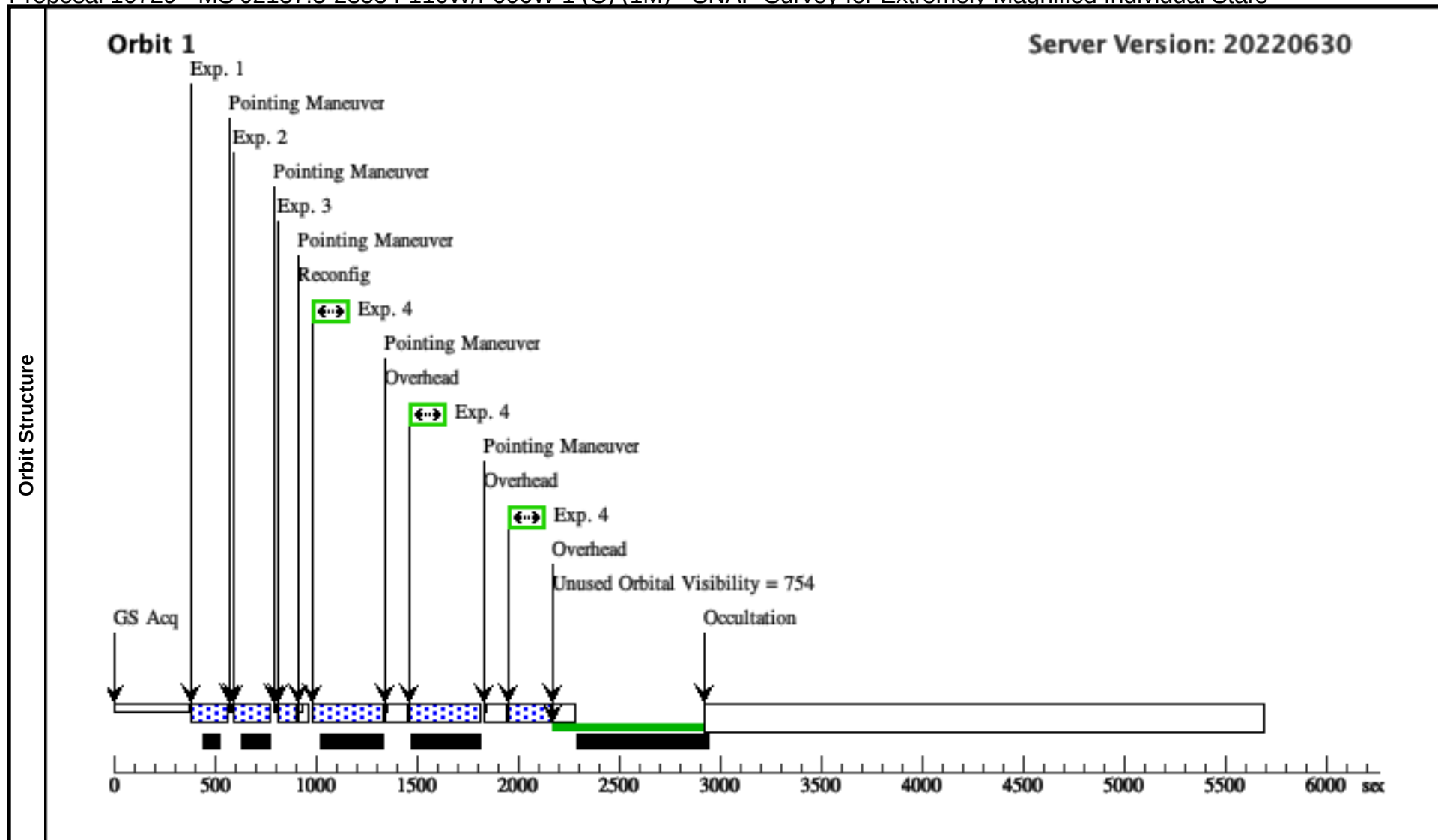
Proposal 16729 - MS J2137.3-2353 F110W/F606W 1 (A) (1L) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MS J2137.3-2353 F110W/F606W 1 (A) (1L), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	MS-J2137.3-2353		RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES												
Description=[GRAVITATIONAL LENS]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
			53				SAMP-SEQ=SPAR S25			[==>]		[1]	
	2	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
			53				SAMP-SEQ=SPAR S25			[==>]		[1]	
	3	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
			53				SAMP-SEQ=SPAR S25			[==>]		[1]	
4		(23) MS-J2137.3-2353	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MS J2137.3-2353 F110W/F606W 1 (A) (1L) (1)	370 Secs (1110 Secs)				
		53							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		



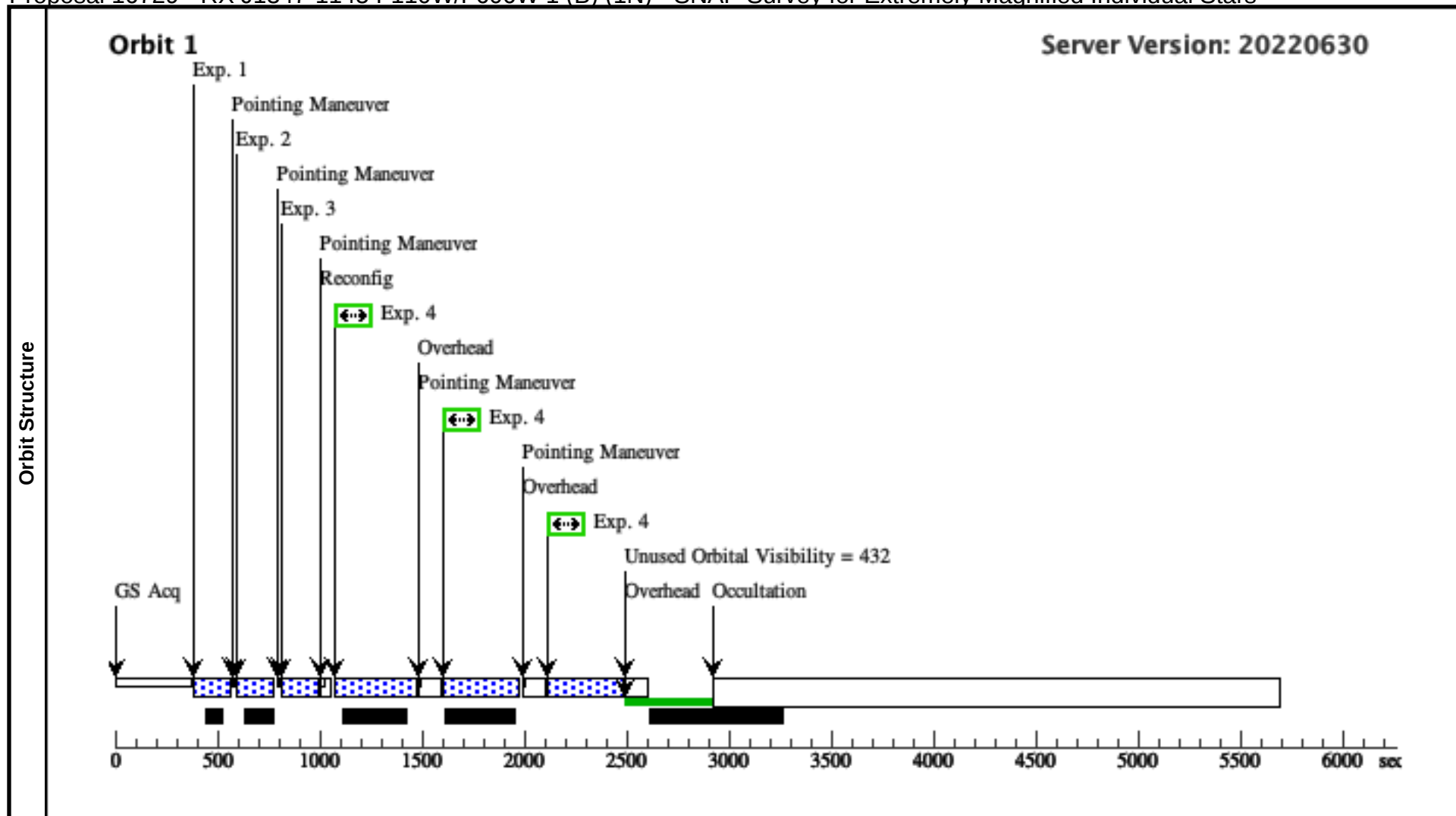
Proposal 16729 - MS J2137.3-2353 F110W/F606W 1 (C) (1M) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MS J2137.3-2353 F110W/F606W 1 (C) (1M), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	MS-J2137.3-2353		RA: 21 40 15.1800 (325.0632500d) Dec: -23 39 40.70 (-23.66131d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			53							[==>]		[1]	
	2	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			53							[==>]		[1]	
	3	F110W	(23) MS-J2137.3-2353	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
			53							[==>]		[1]	
4		(23) MS-J2137.3-2353	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MS J2137.3-2353 F110W/F606W 1 (C) (1M) (1)	350 Secs (880 Secs)				
		53							[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



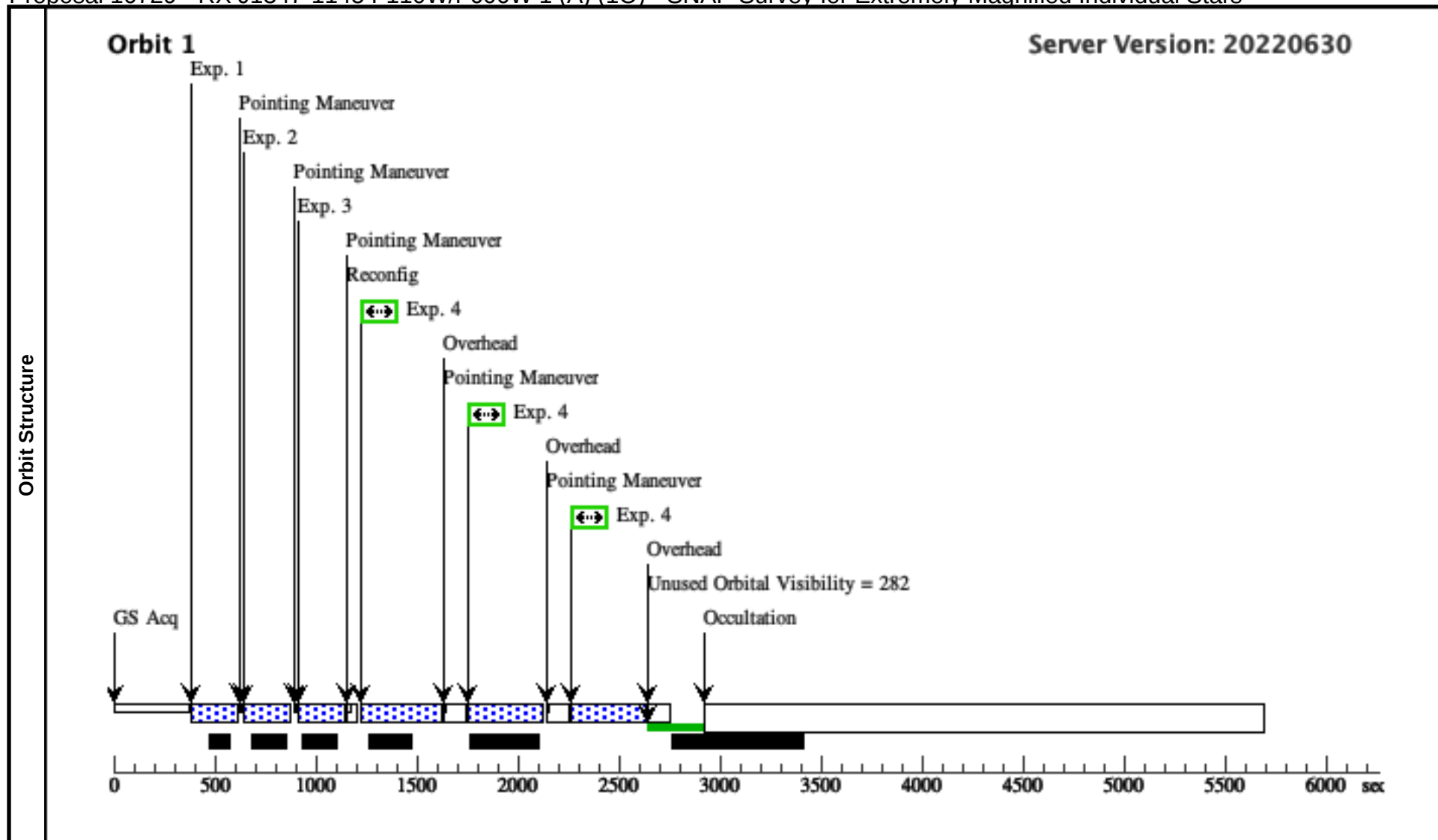
Proposal 16729 - RX J1347-1145 F110W/F606W 1 (B) (1N) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J1347-1145 F110W/F606W 1 (B) (1N), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	RX-J1347-1145		RA: 13 47 30.5900 (206.8774583d) Dec: -11 45 10.10 (-11.75281d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(24) RX-J1347-1145	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J1347-1145 F110W/F606W 1 (B) (1N) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



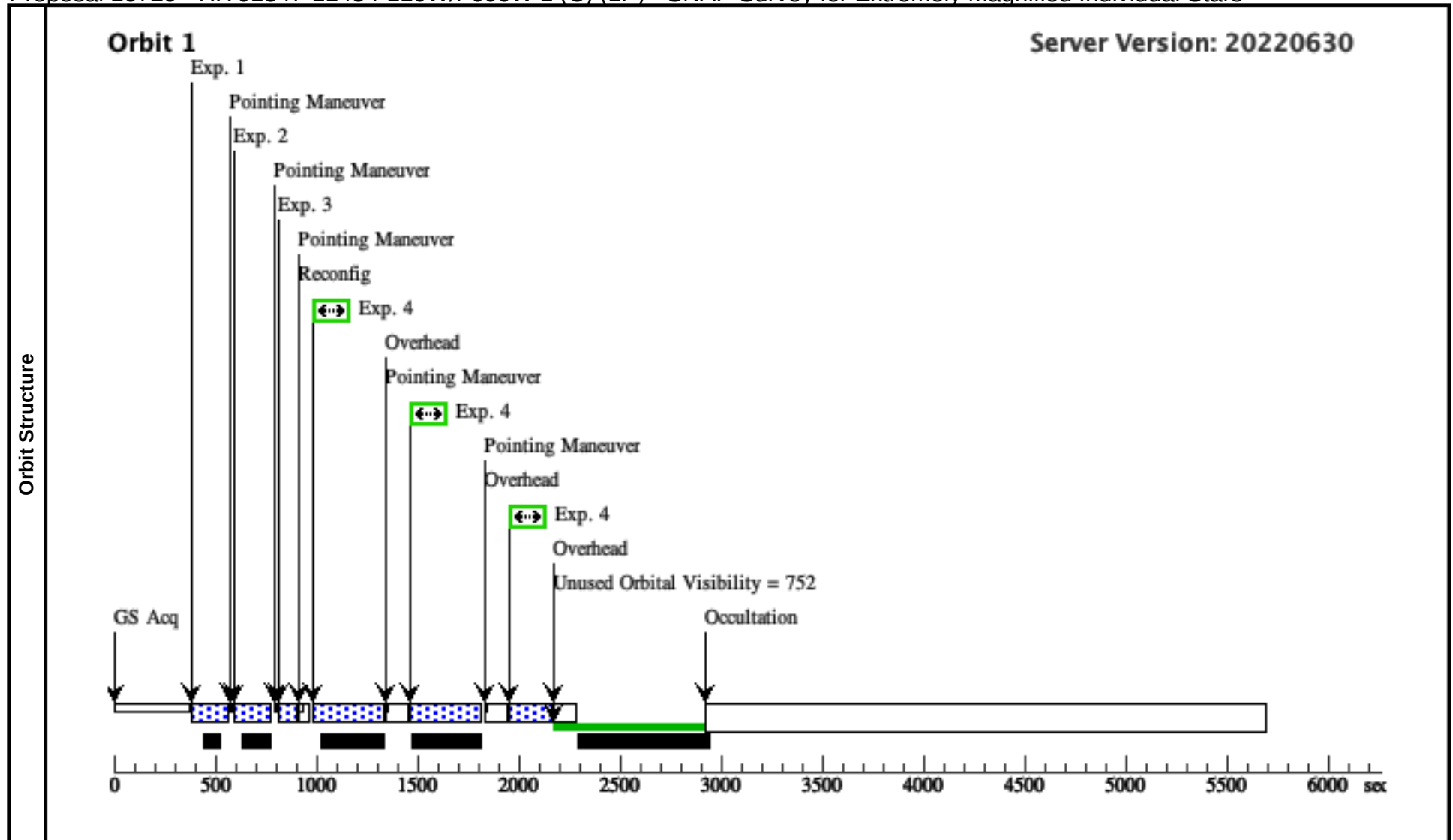
Proposal 16729 - RX J1347-1145 F110W/F606W 1 (A) (1O) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J1347-1145 F110W/F606W 1 (A) (1O), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(24)	RX-J1347-1145		RA: 13 47 30.5900 (206.8774583d) Dec: -11 45 10.10 (-11.75281d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(24) RX-J1347-1145	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J1347-1145 F110W/F606W 1 (A) (1O) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



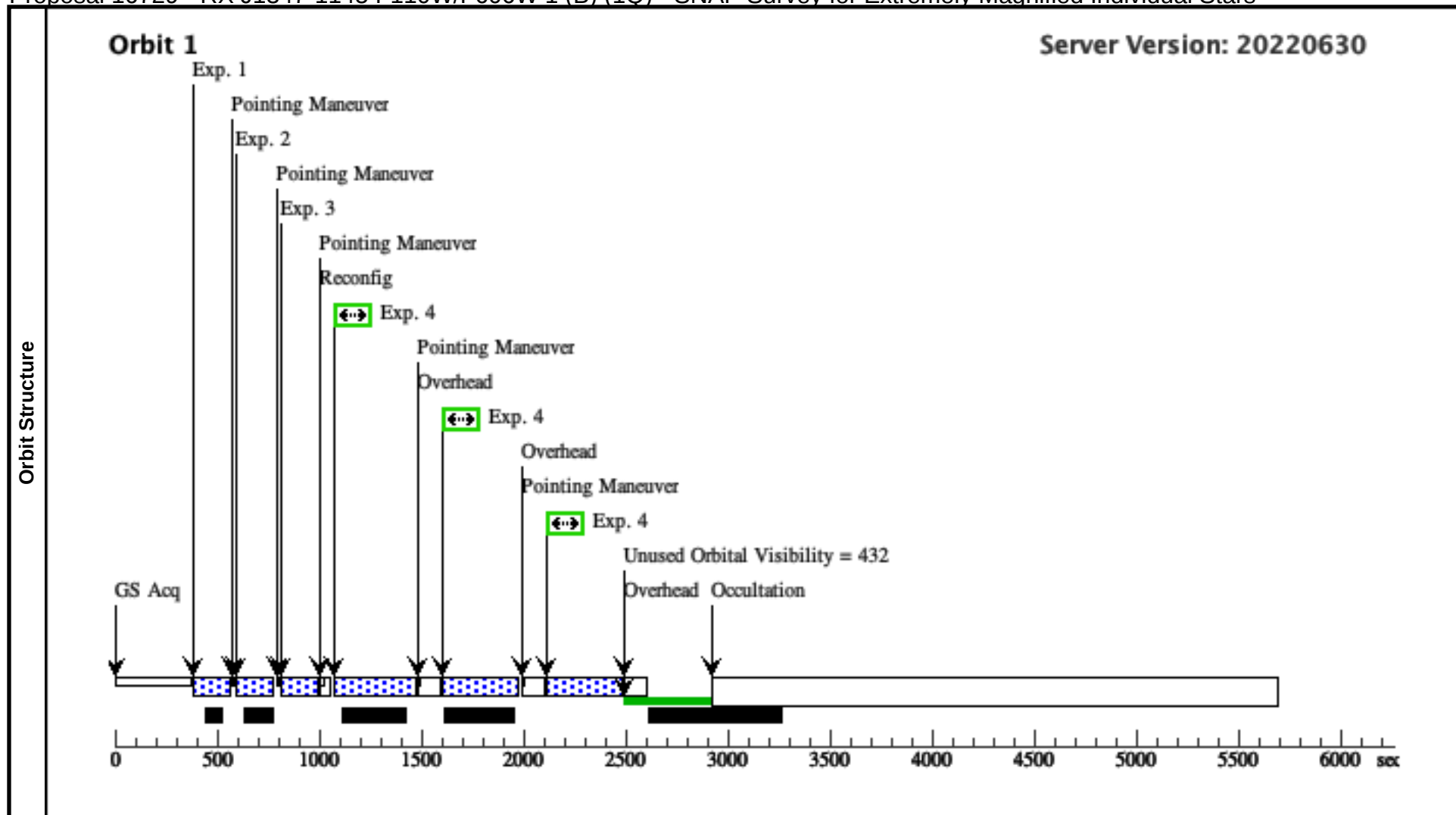
Proposal 16729 - RX J1347-1145 F110W/F606W 1 (C) (1P) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J1347-1145 F110W/F606W 1 (C) (1P), scheduling										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	RX-J1347-1145		RA: 13 47 30.5900 (206.8774583d) Dec: -11 45 10.10 (-11.75281d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(24) RX-J1347-1145	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J1347-1145 F110W/F606W 1 (C) (1P) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



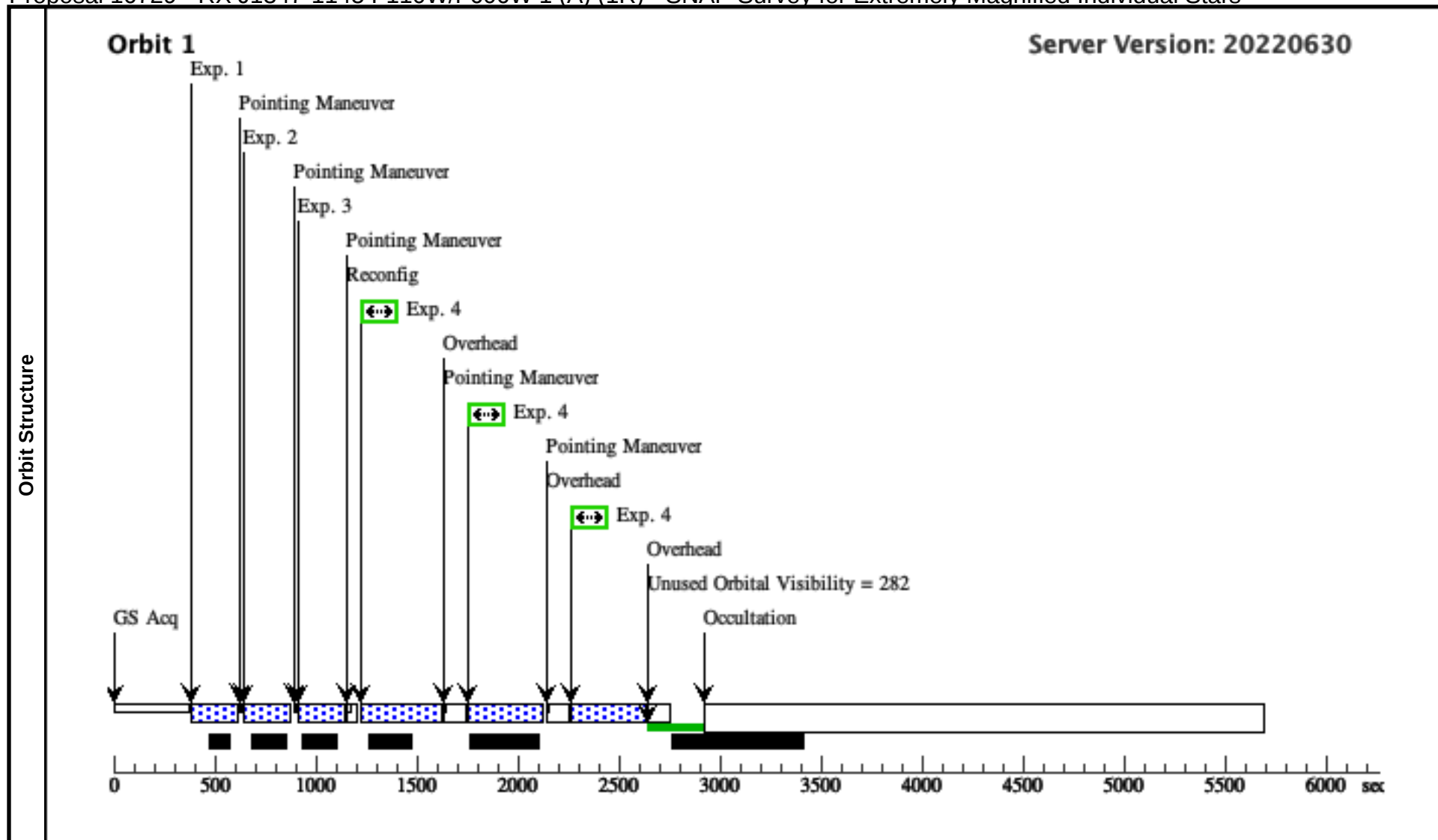
Proposal 16729 - RX J1347-1145 F110W/F606W 1 (B) (1Q) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J1347-1145 F110W/F606W 1 (B) (1Q), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	RX-J1347-1145		RA: 13 47 30.5900 (206.8774583d) Dec: -11 45 10.10 (-11.75281d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(24) RX-J1347-1145	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J1347-1145 F110W/F606W 1 (B) (1Q) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



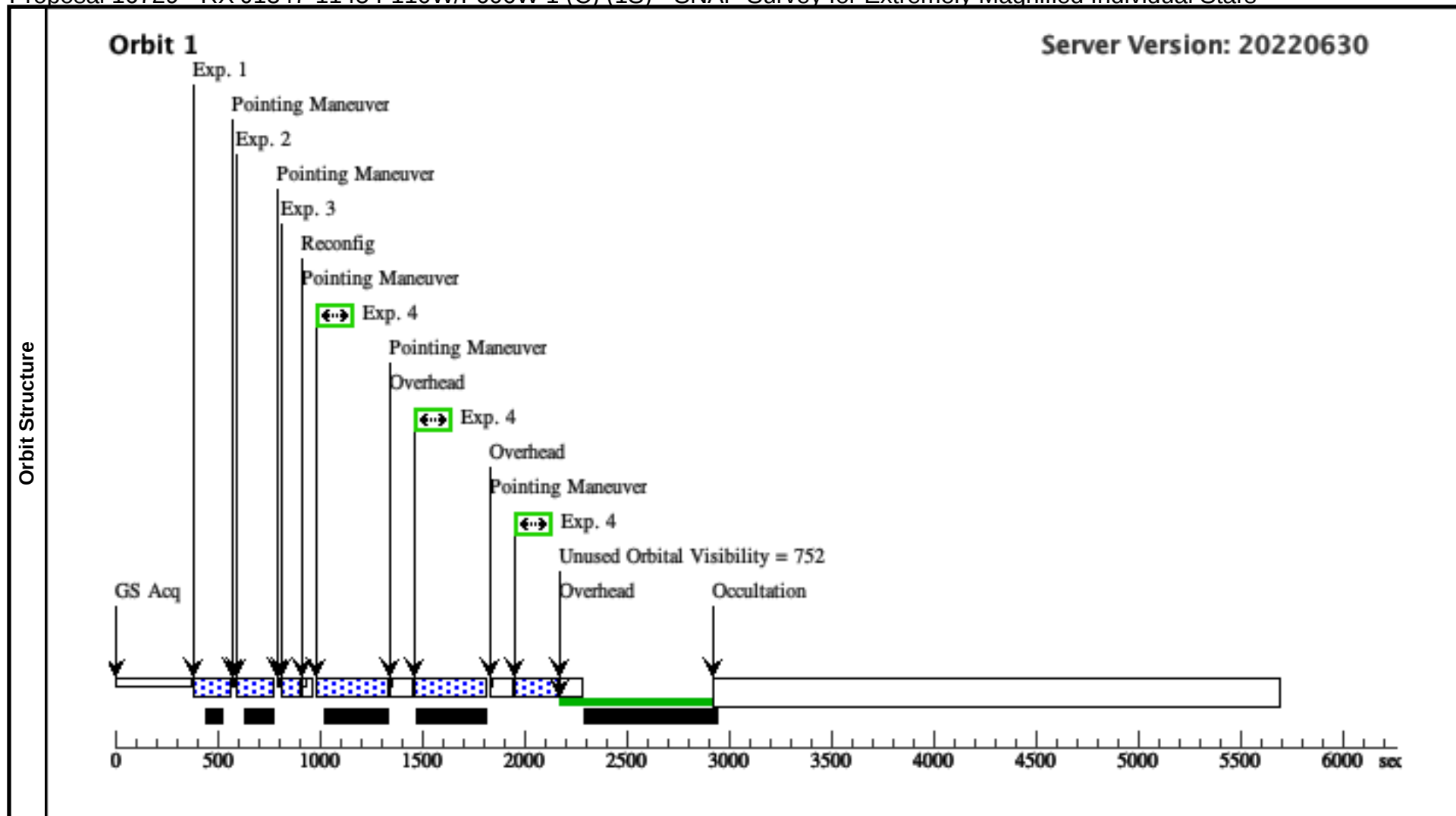
Proposal 16729 - RX J1347-1145 F110W/F606W 1 (A) (1R) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J1347-1145 F110W/F606W 1 (A) (1R), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(24)	RX-J1347-1145		RA: 13 47 30.5900 (206.8774583d) Dec: -11 45 10.10 (-11.75281d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(24) RX-J1347-1145	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J1347-1145 F110W/F606W 1 (A) (1R) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



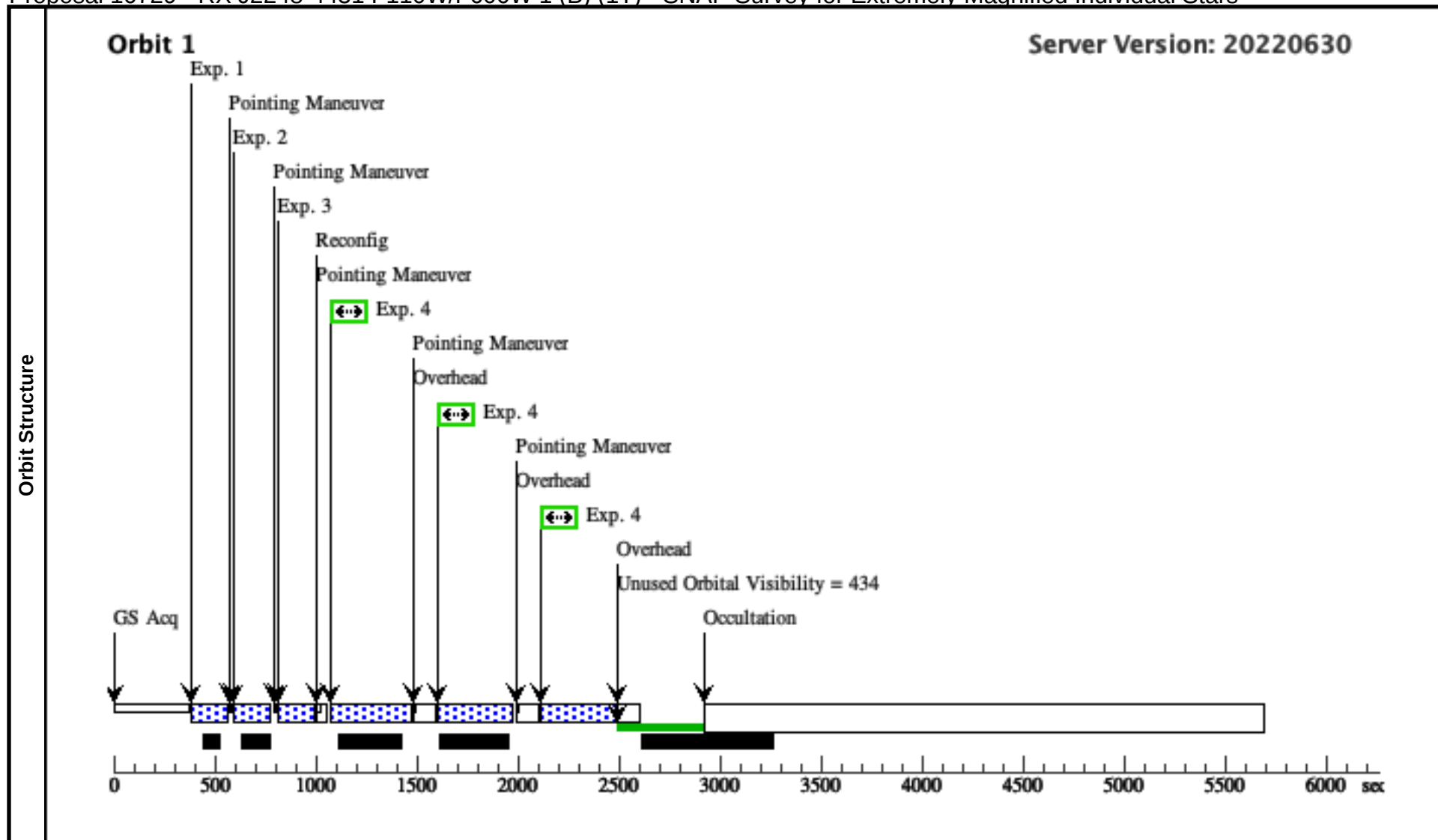
Proposal 16729 - RX J1347-1145 F110W/F606W 1 (C) (1S) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J1347-1145 F110W/F606W 1 (C) (1S), scheduling										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(24)	RX-J1347-1145		RA: 13 47 30.5900 (206.8774583d) Dec: -11 45 10.10 (-11.75281d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(24) RX-J1347-1145	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(24) RX-J1347-1145	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J1347-1145 F110W/F606W 1 (C) (1S) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



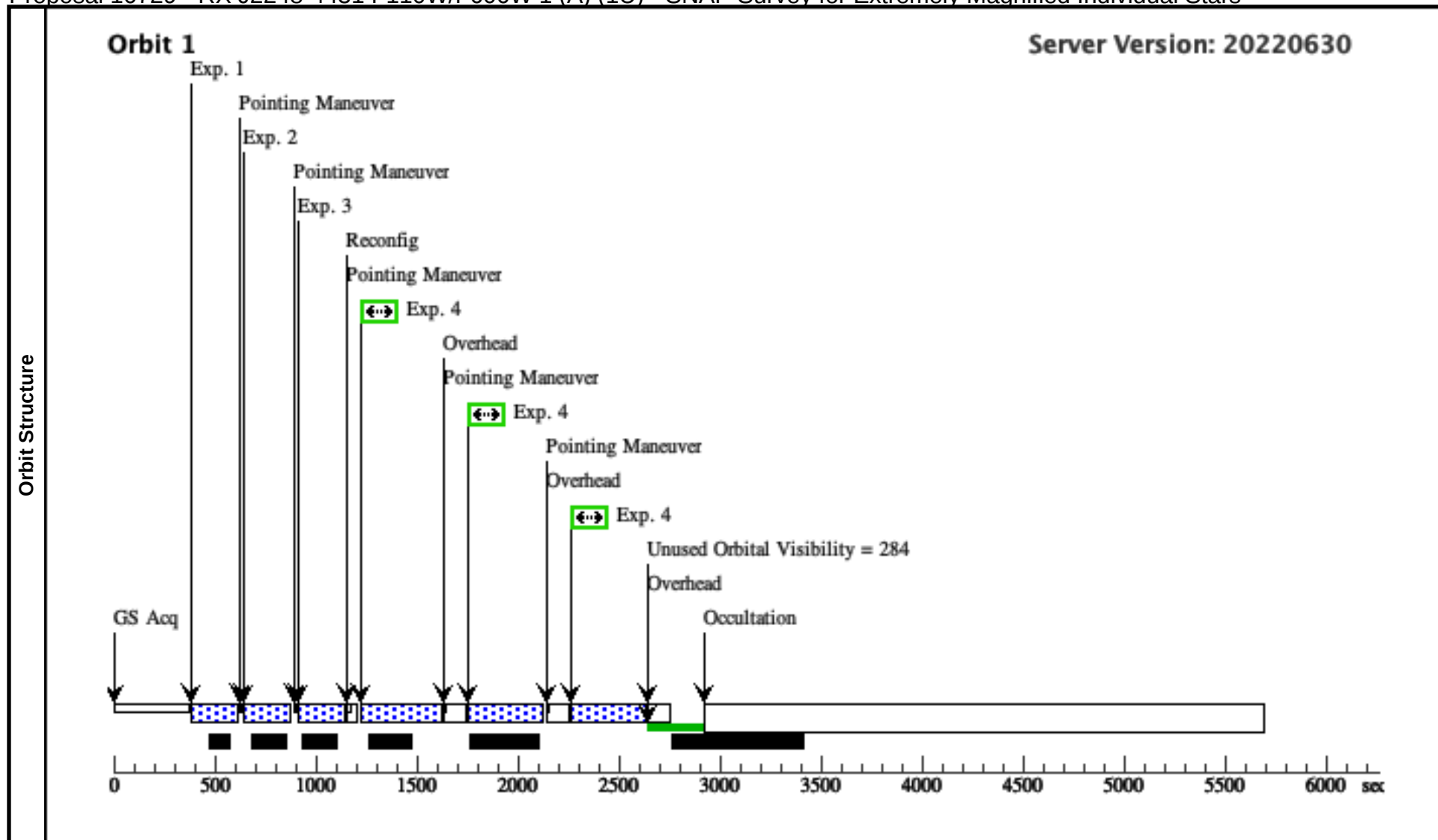
Proposal 16729 - RX J2248-4431 F110W/F606W 1 (B) (1T) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J2248-4431 F110W/F606W 1 (B) (1T), scheduling										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(25)	RX-J2248-4431	RA: 22 48 44.2900 (342.1845417d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR	F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
4		(25) RX-J2248-4431	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J2248-4431 F110W/F606W 1 (B) (1T) (1)		370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



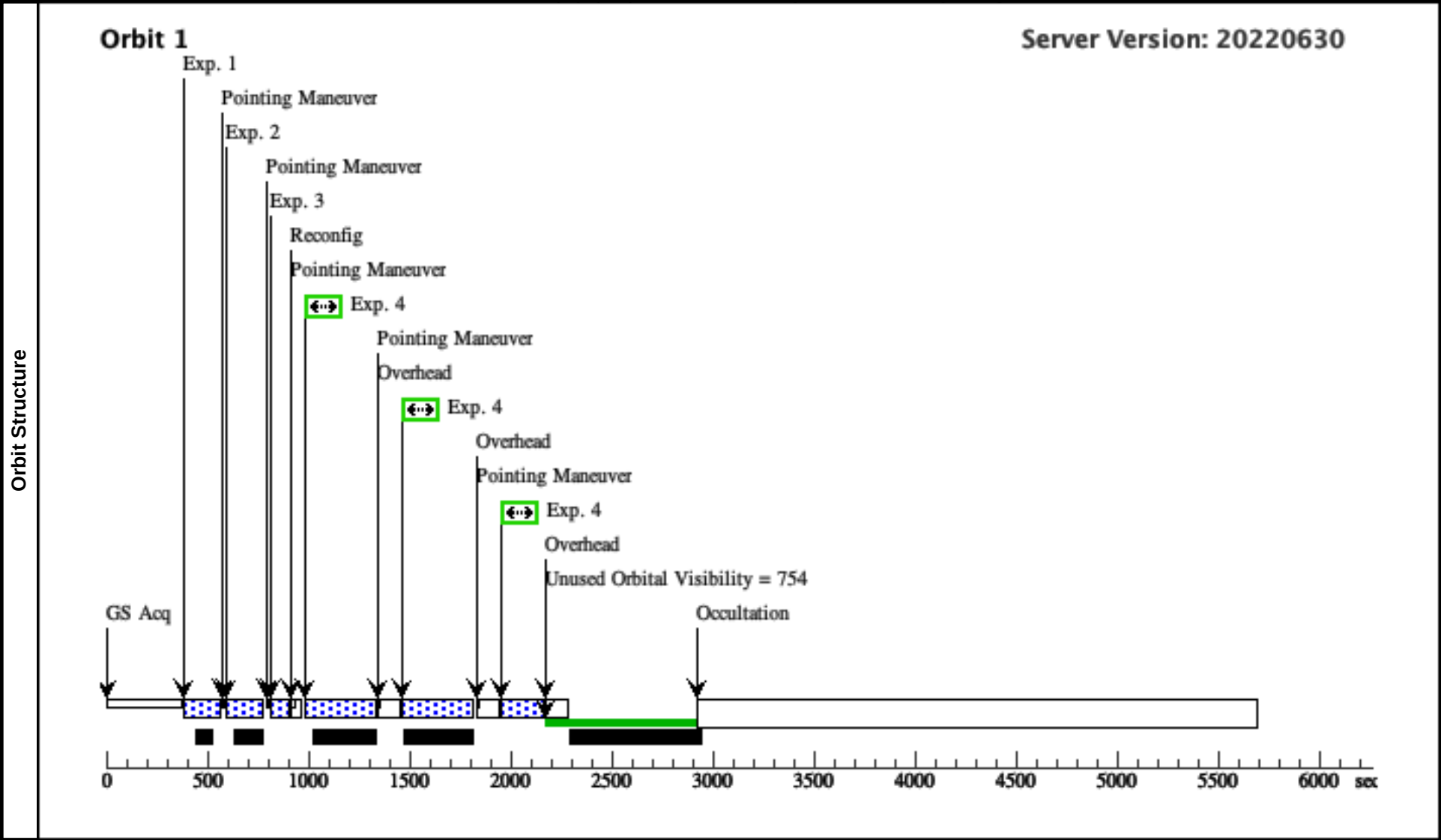
Proposal 16729 - RX J2248-4431 F110W/F606W 1 (A) (1U) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J2248-4431 F110W/F606W 1 (A) (1U), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(25)	RX-J2248-4431		RA: 22 48 44.2900 (342.1845417d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(25) RX-J2248-4431	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J2248-4431 F110W/F606W 1 (A) (1U) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



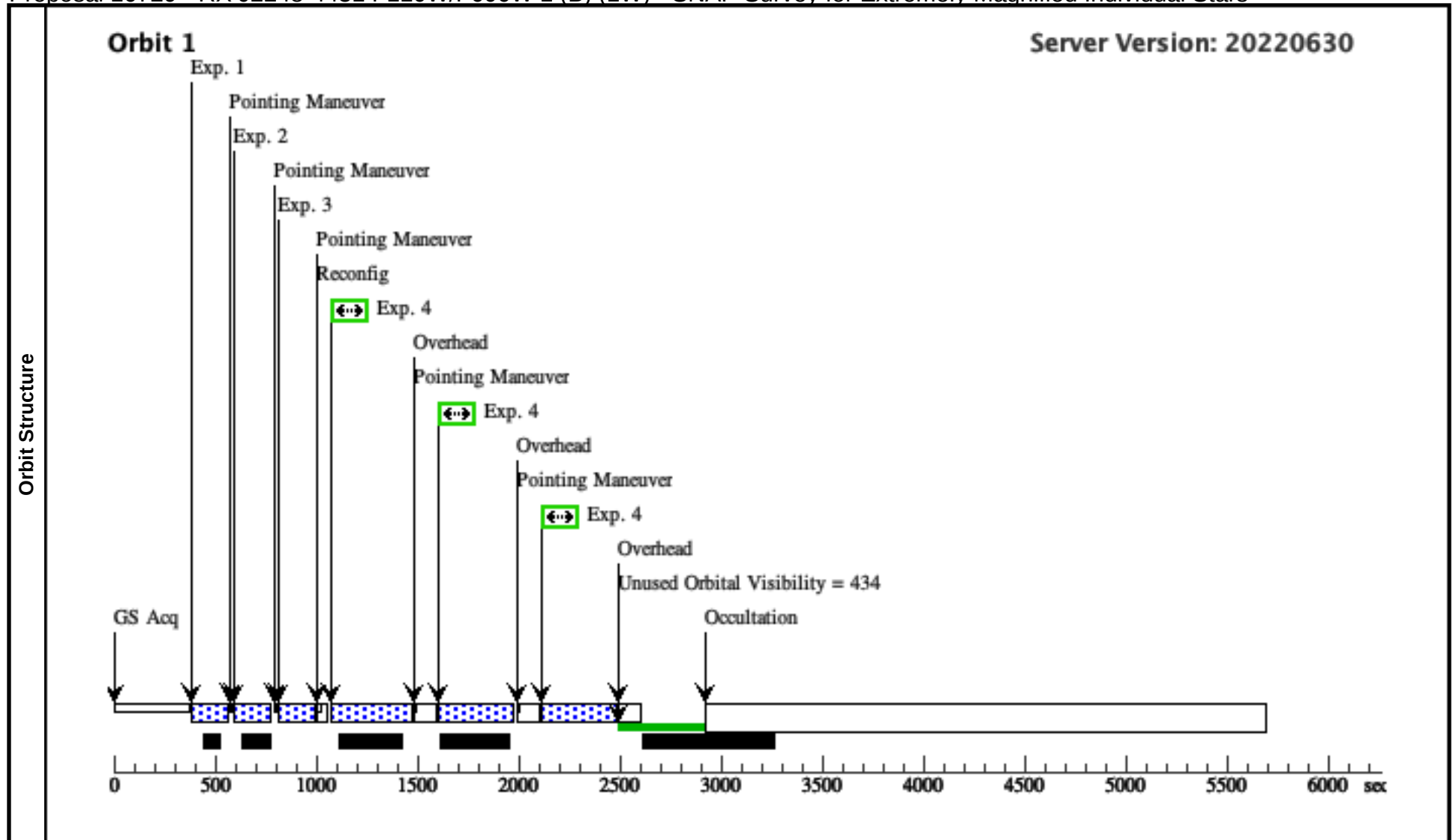
Proposal 16729 - RX J2248-4431 F110W/F606W 1 (C) (1V) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J2248-4431 F110W/F606W 1 (C) (1V), scheduling										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(25)	RX-J2248-4431		RA: 22 48 44.2900 (342.1845417d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(25) RX-J2248-4431	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J2248-4431 F110W/F606W 1 (C) (1V) (1)	350 Secs (880 Secs)				
									[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



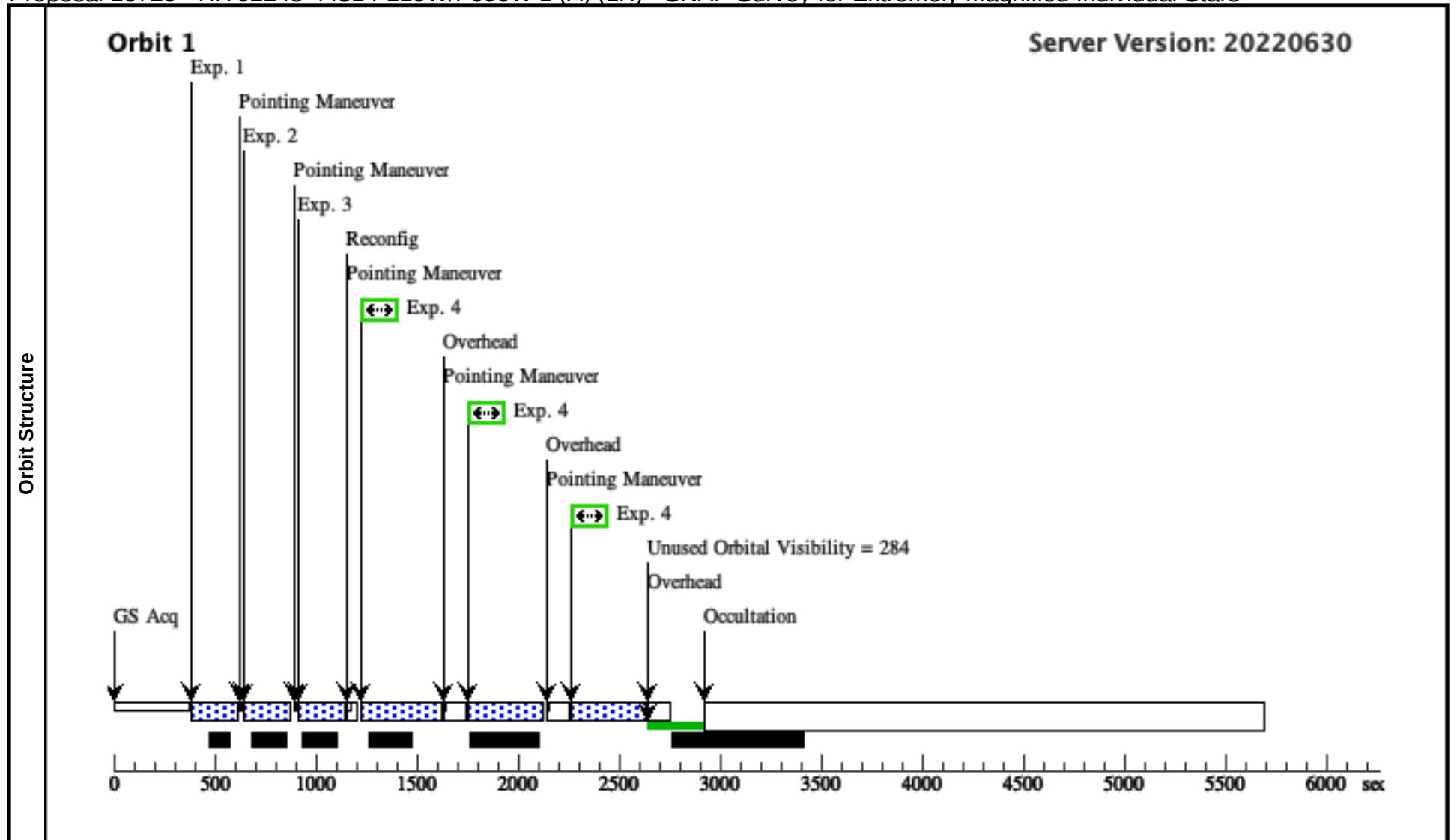
Proposal 16729 - RX J2248-4431 F110W/F606W 1 (B) (1W) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J2248-4431 F110W/F606W 1 (B) (1W), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(25)	RX-J2248-4431		RA: 22 48 44.2900 (342.1845417d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(25) RX-J2248-4431	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J2248-4431 F110W/F606W 1 (B) (1W) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



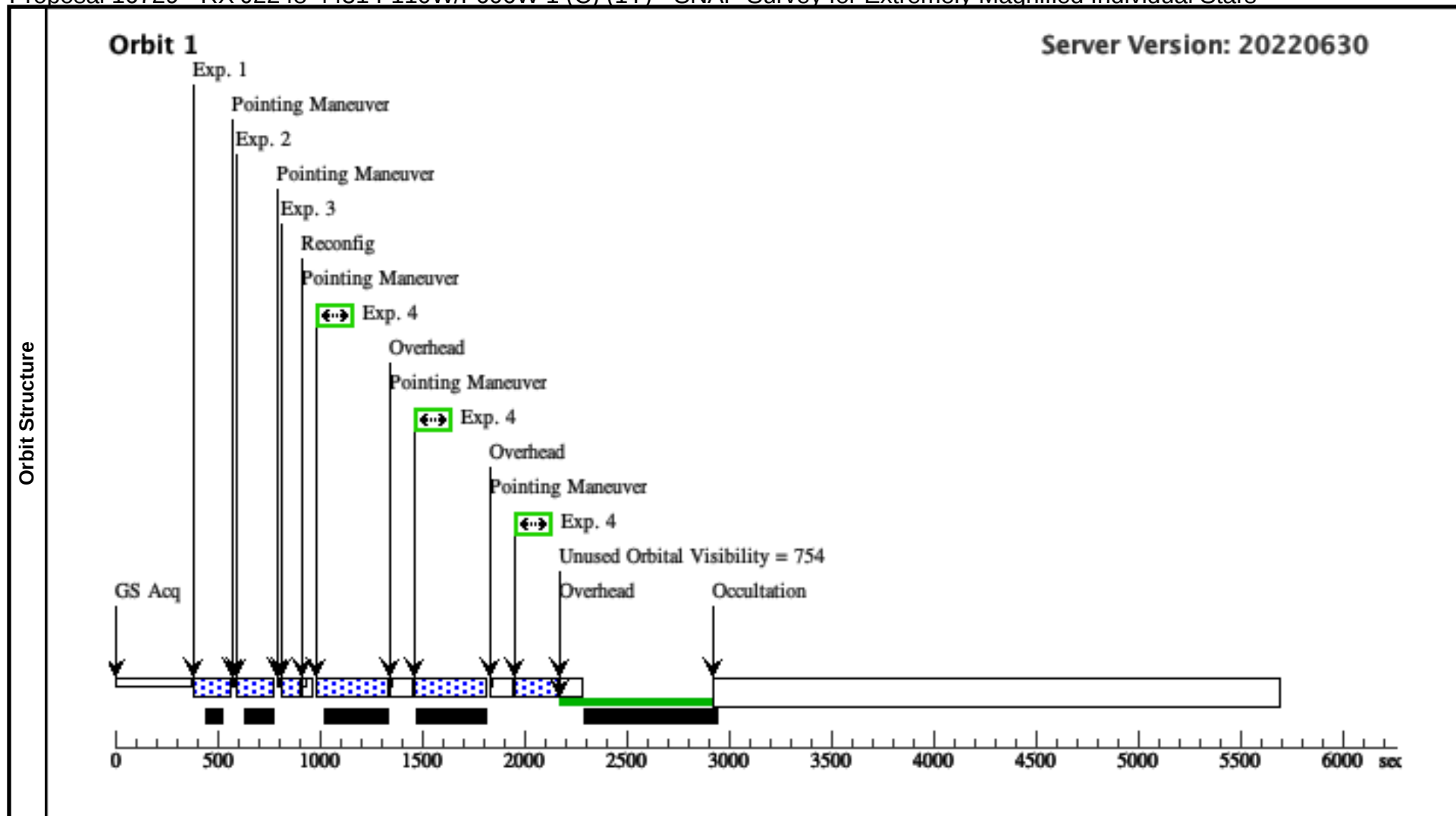
Proposal 16729 - RX J2248-4431 F110W/F606W 1 (A) (1X) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J2248-4431 F110W/F606W 1 (A) (1X), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(25)	RX-J2248-4431		RA: 22 48 44.2900 (342.1845417d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(25) RX-J2248-4431	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J2248-4431 F110W/F606W 1 (A) (1X) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



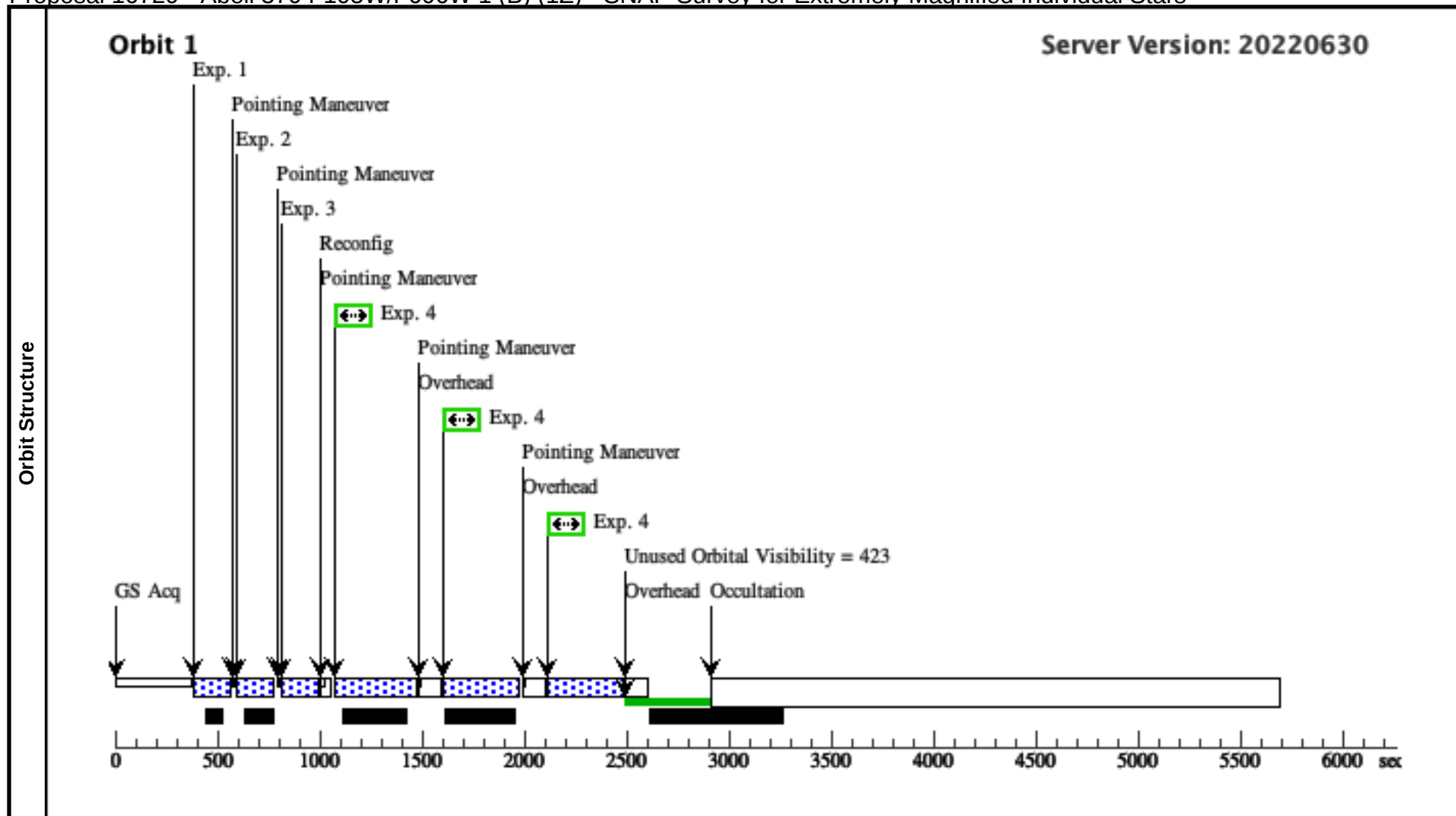
Proposal 16729 - RX J2248-4431 F110W/F606W 1 (C) (1Y) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, RX J2248-4431 F110W/F606W 1 (C) (1Y), scheduling										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F110W and 3 short WFC3-UVIS F606W exposures.												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(25)	RX-J2248-4431		RA: 22 48 44.2900 (342.1845417d) Dec: -44 31 48.40 (-44.53011d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F110W	(25) RX-J2248-4431	WFC3/IR, MULTIACCUM, IR		F110W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
										[==>]		[1]	
4		(25) RX-J2248-4431	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in RX J2248-4431 F110W/F606W 1 (C) (1Y) (1)		350 Secs (880 Secs)			
										[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



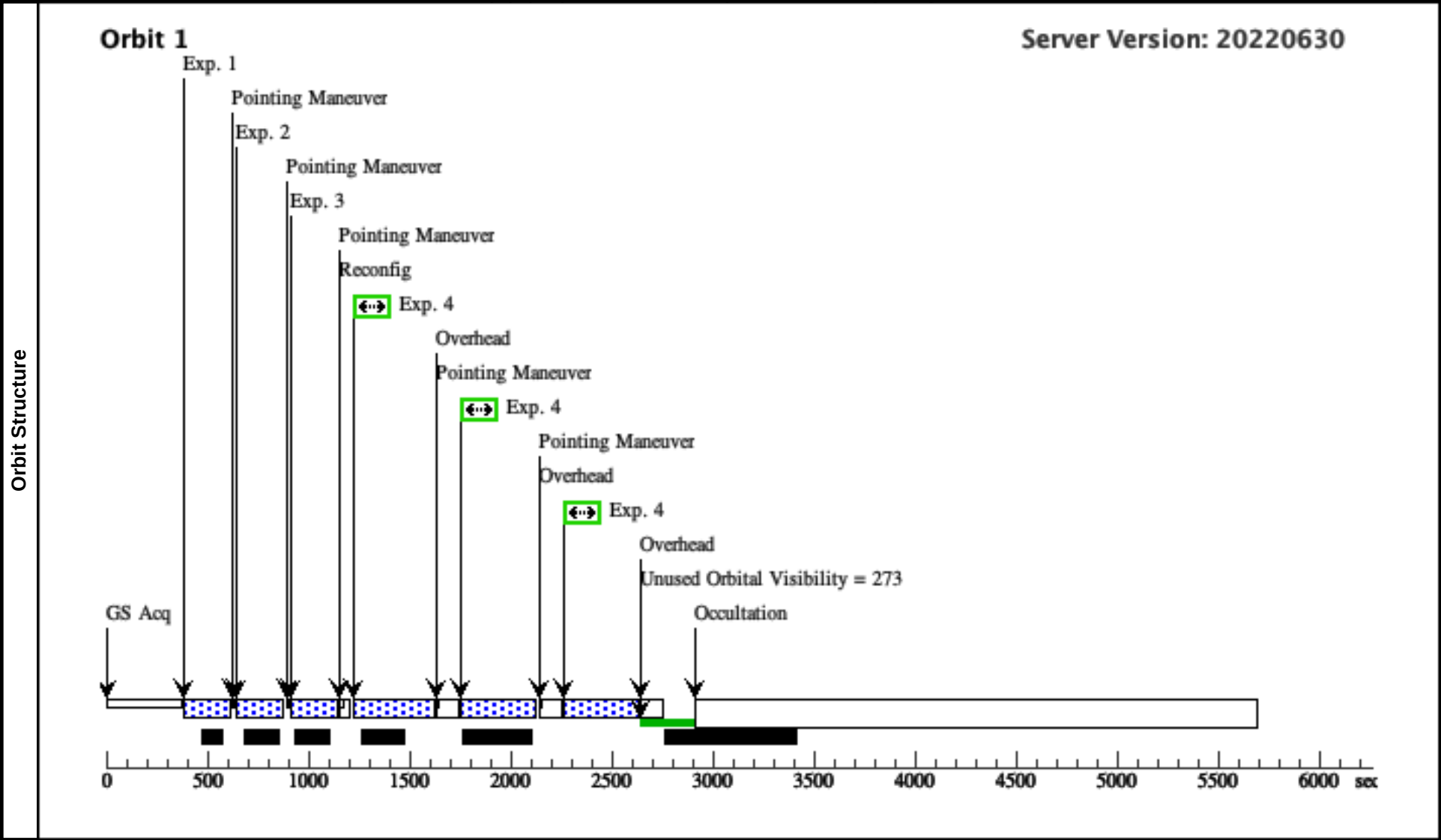
Proposal 16729 - Abell 370 F105W/F606W 1 (B) (1Z) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 370 F105W/F606W 1 (B) (1Z), scheduling										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	ABELL-370	RA: 02 39 52.9000 (39.9704167d) Dec: -01 34 36.50 (-1.57681d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments:										
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
								[==>]		[1]	
	4		(26) ABELL-370	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 370 F105W/F606W 1 (B) (1Z) (1)	370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



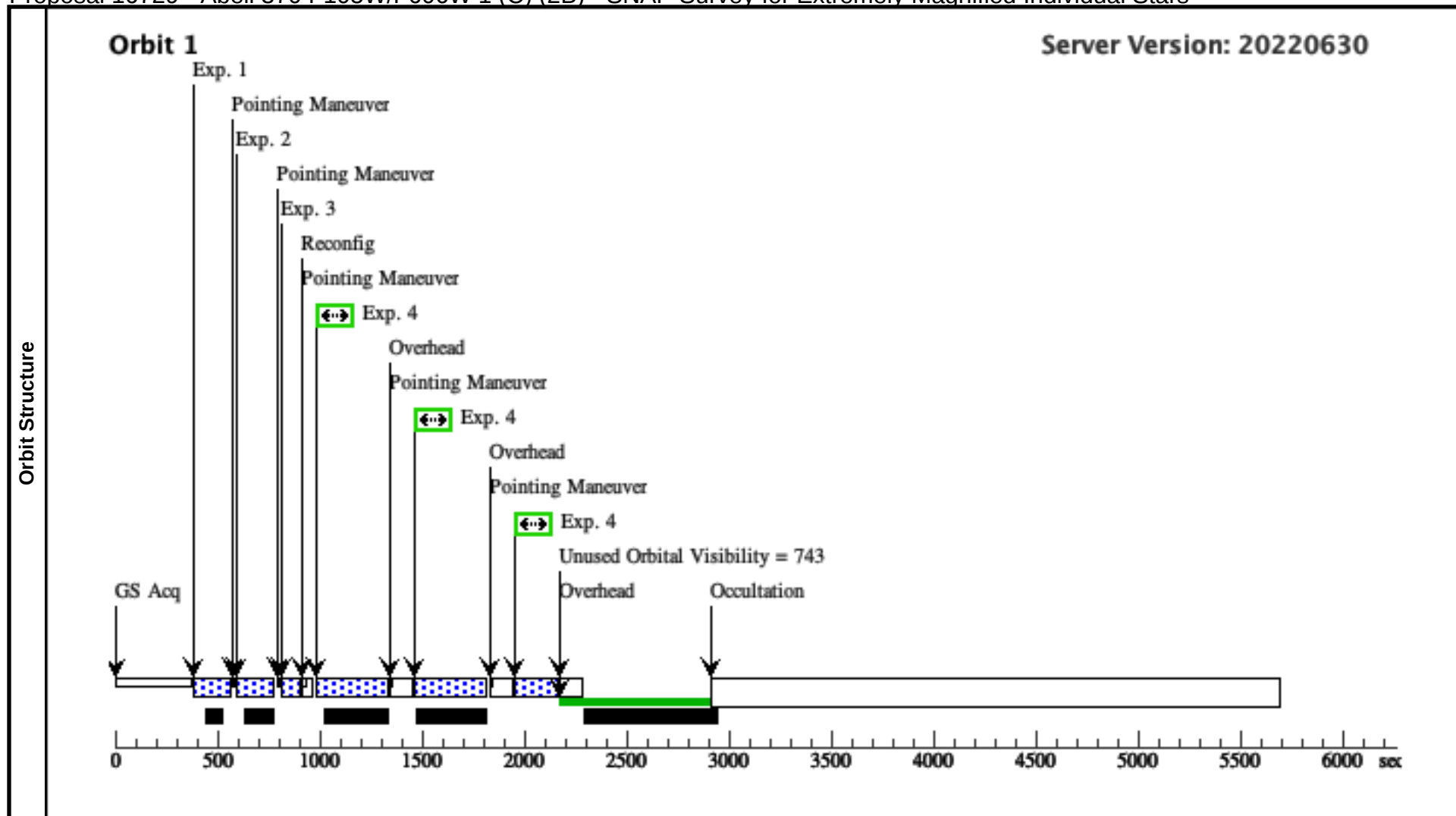
Proposal 16729 - Abell 370 F105W/F606W 1 (A) (2A) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 370 F105W/F606W 1 (A) (2A), completed										Wed Sep 14 18:03:11 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	ABELL-370		RA: 02 39 52.9000 (39.9704167d) Dec: -01 34 36.50 (-1.57681d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
							SAMP-SEQ=SPAR S25			[==>]		[1]
	2	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
							SAMP-SEQ=SPAR S25			[==>]		[1]
	3	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
						SAMP-SEQ=SPAR S25			[==>]		[1]	
	4		(26) ABELL-370	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 370 F105W/F606W 1 (A) (2A) (1)	370 Secs (1110 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



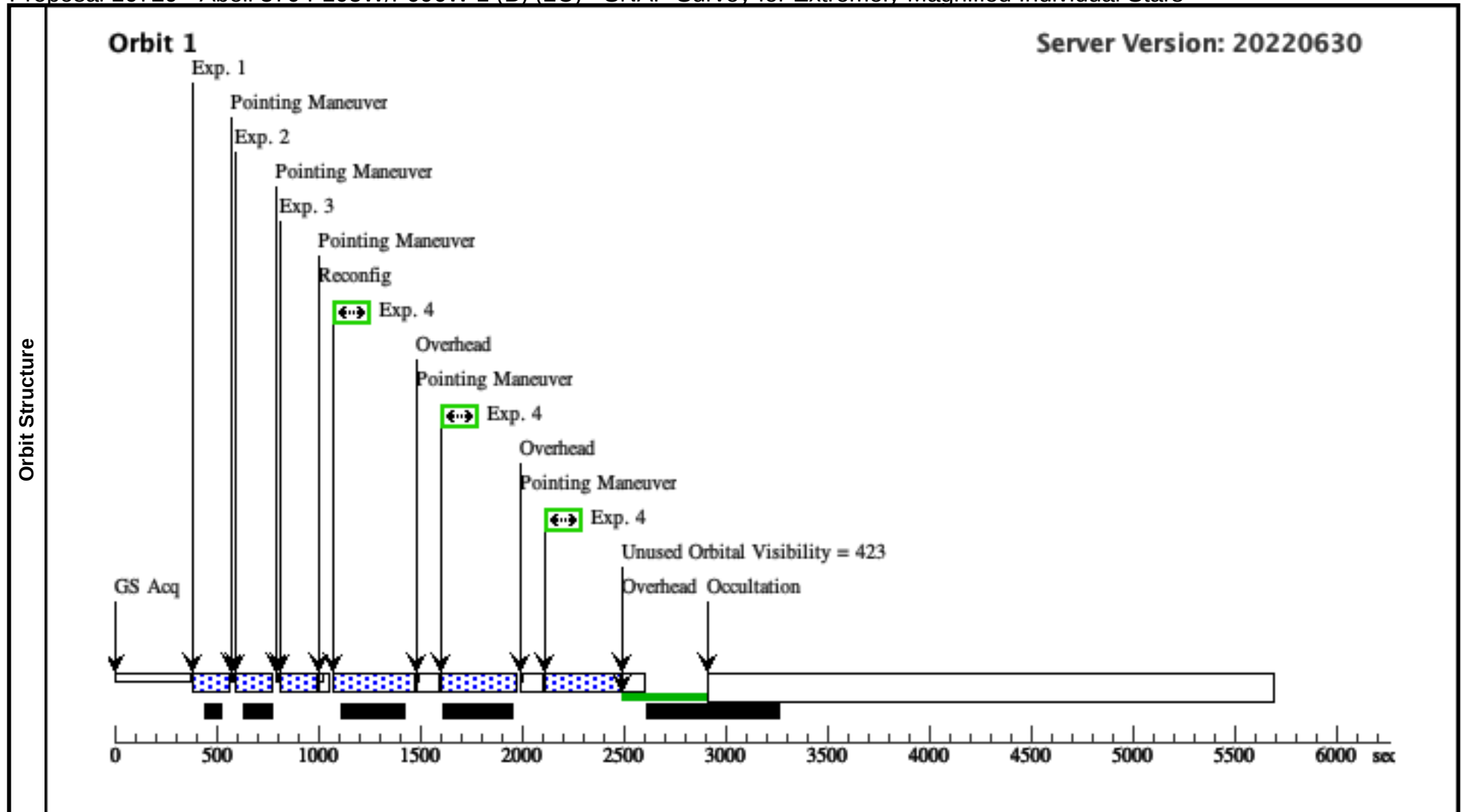
Proposal 16729 - Abell 370 F105W/F606W 1 (C) (2B) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 370 F105W/F606W 1 (C) (2B), scheduling										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	ABELL-370	RA: 02 39 52.9000 (39.9704167d) Dec: -01 34 36.50 (-1.57681d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
								[==>]		[1]	
	4		(26) ABELL-370	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 370 F105W/F606W 1 (C) (2B) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



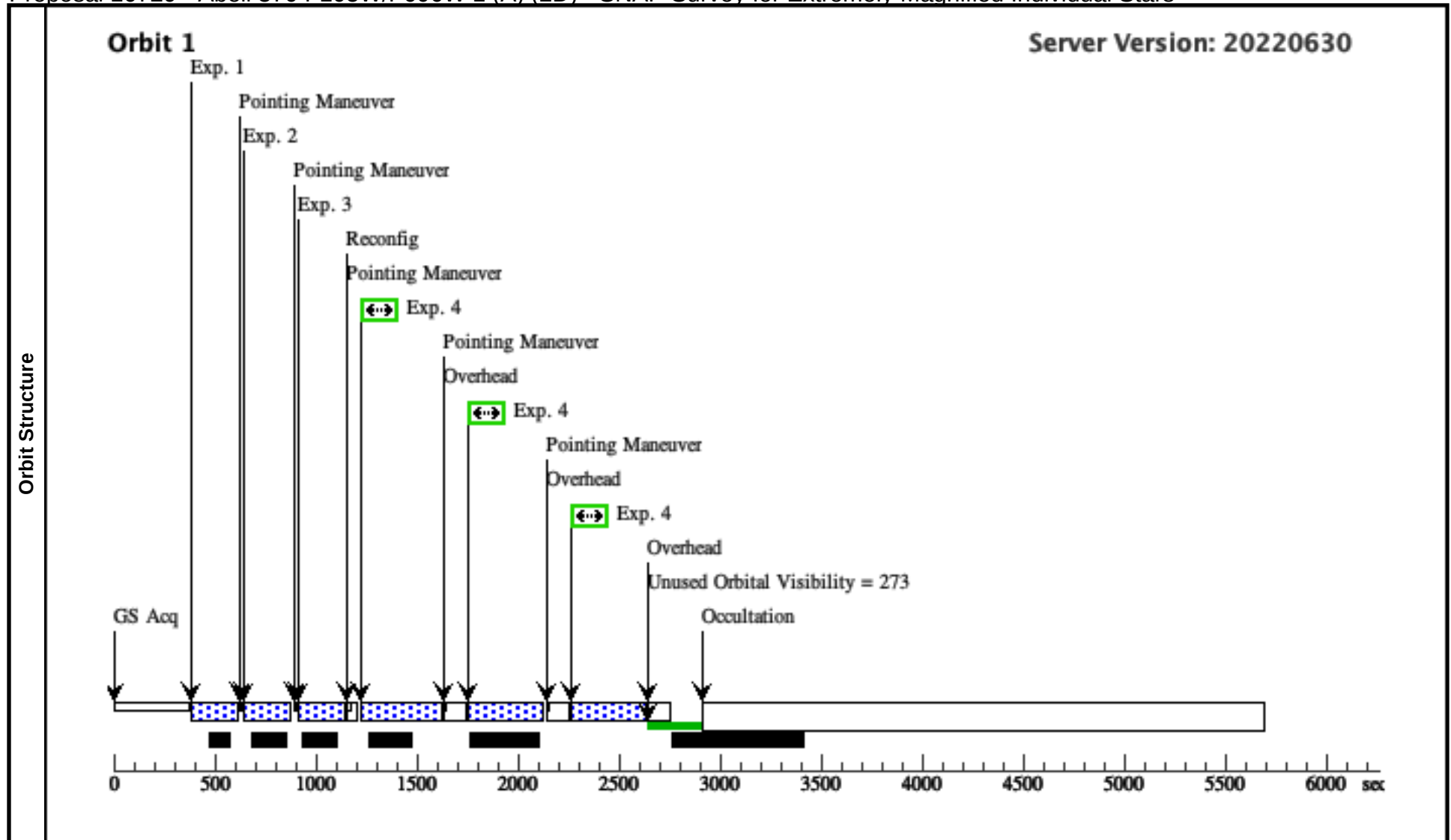
Proposal 16729 - Abell 370 F105W/F606W 1 (B) (2C) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 370 F105W/F606W 1 (B) (2C), scheduling										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	ABELL-370	RA: 02 39 52.9000 (39.9704167d) Dec: -01 34 36.50 (-1.57681d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
								[==>]		[1]	
	4		(26) ABELL-370	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 370 F105W/F606W 1 (B) (2C) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



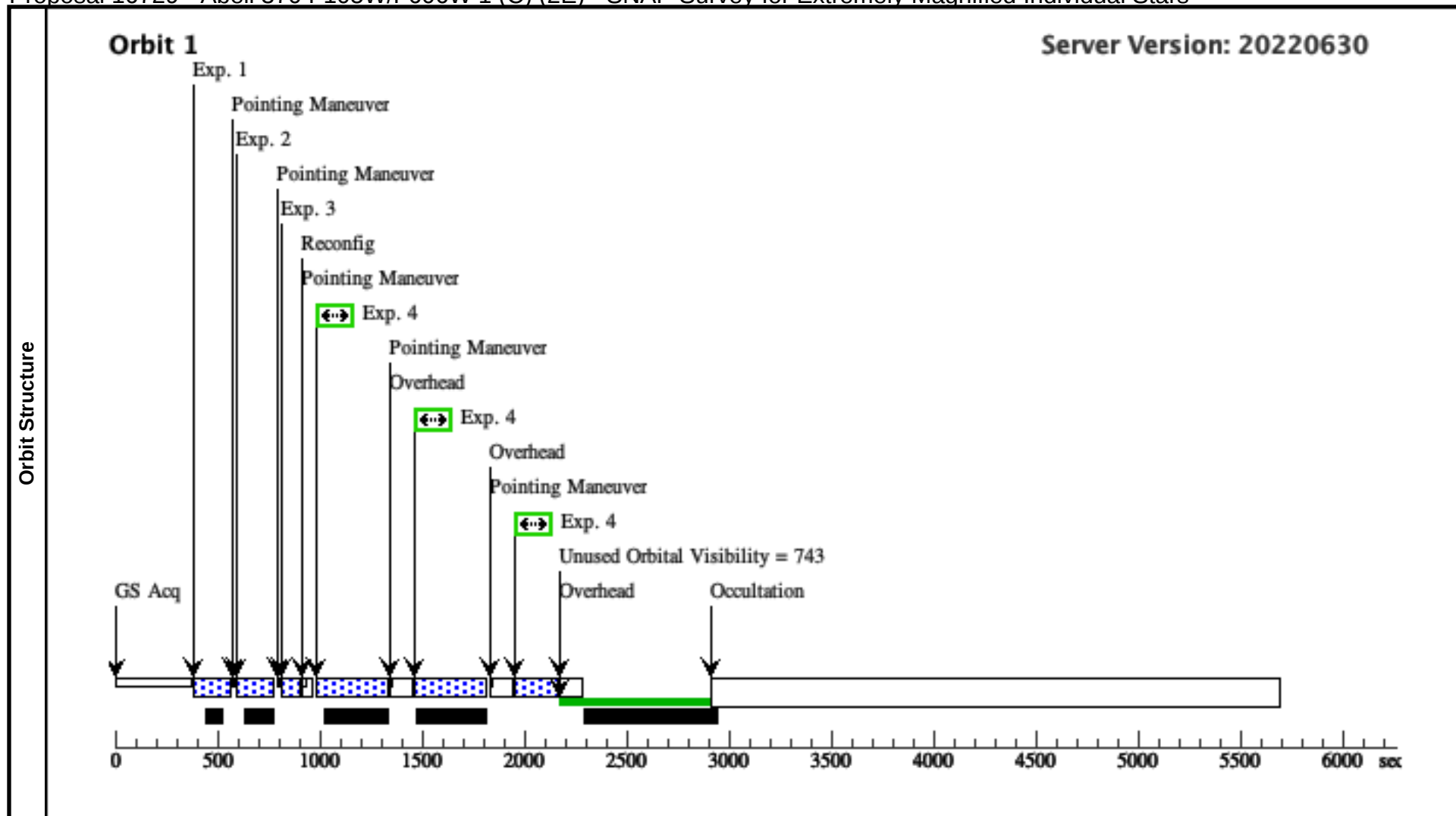
Proposal 16729 - Abell 370 F105W/F606W 1 (A) (2D) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 370 F105W/F606W 1 (A) (2D), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(26)	ABELL-370		RA: 02 39 52.9000 (39.9704167d) Dec: -01 34 36.50 (-1.57681d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
4		(26) ABELL-370	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 370 F105W/F606W 1 (A) (2D) (1)		370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



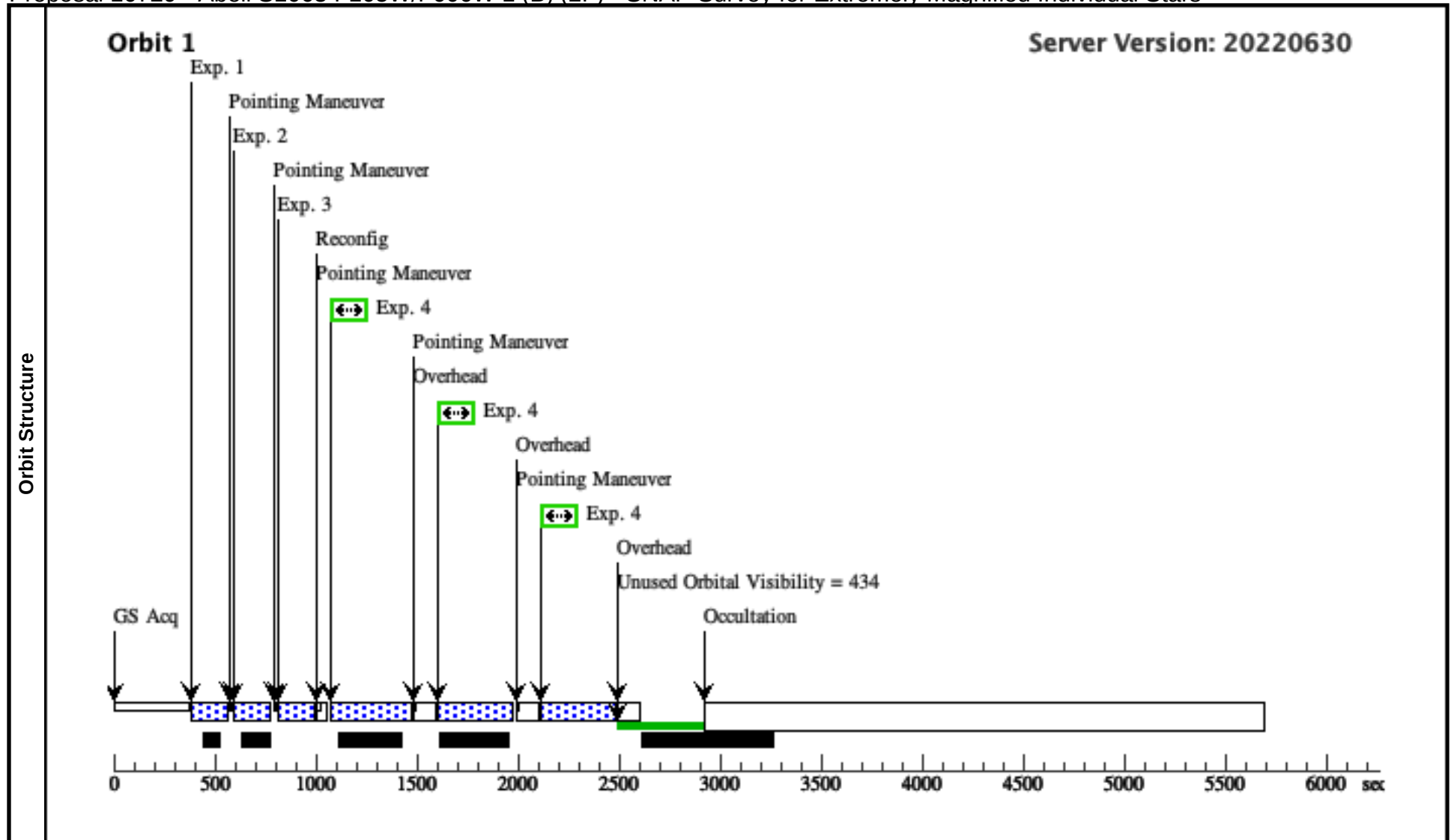
Proposal 16729 - Abell 370 F105W/F606W 1 (C) (2E) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 370 F105W/F606W 1 (C) (2E), scheduling										Wed Sep 14 18:03:11 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false				(4)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	ABELL-370		RA: 02 39 52.9000 (39.9704167d) Dec: -01 34 36.50 (-1.57681d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	2	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
										[==>]		[1]
	3	F105W	(26) ABELL-370	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
										[==>]		[1]
	4		(26) ABELL-370	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 370 F105W/F606W 1 (C) (2E) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



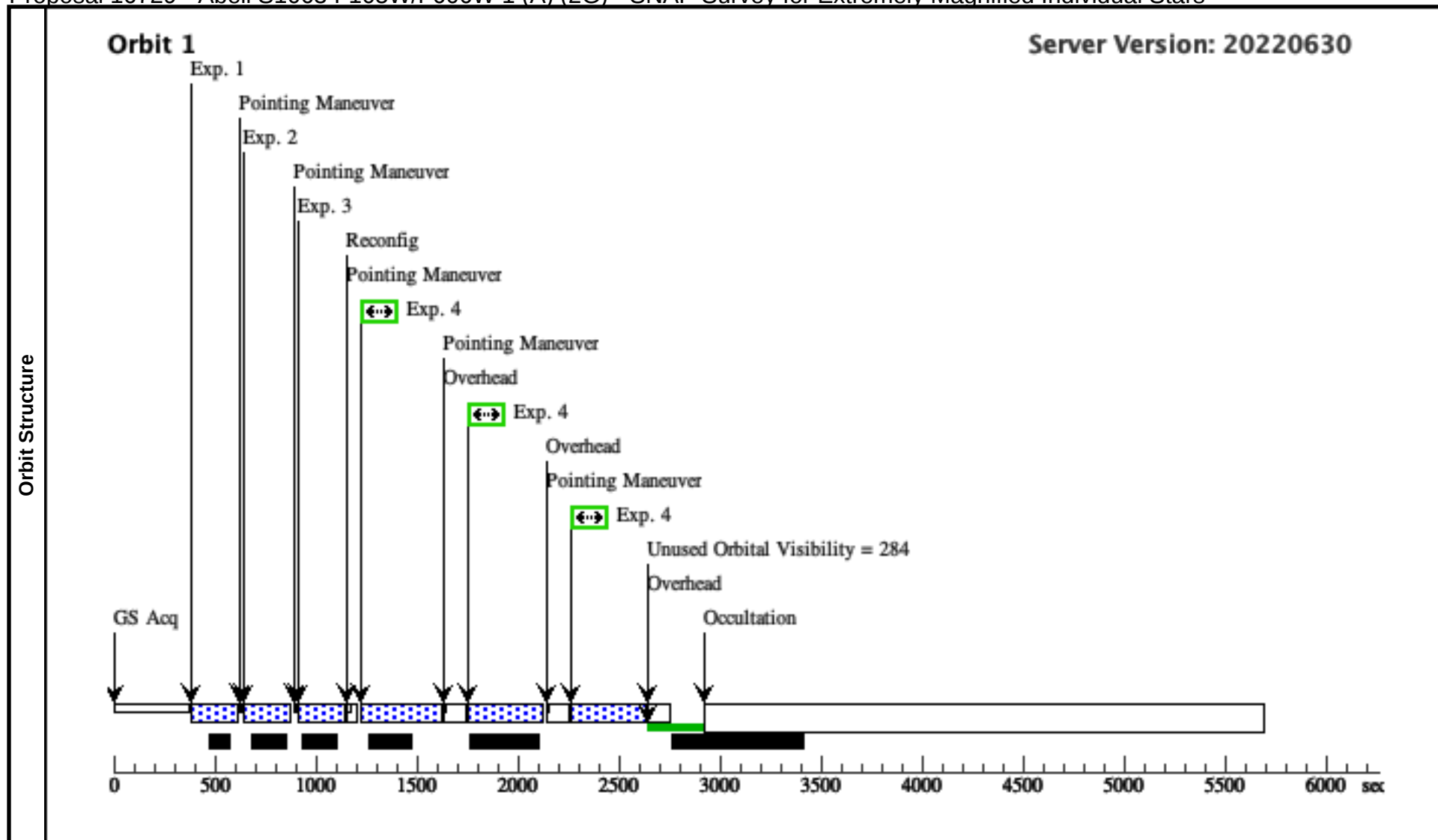
Proposal 16729 - Abell S1063 F105W/F606W 1 (B) (2F) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell S1063 F105W/F606W 1 (B) (2F), completed										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(27)	ABELL-S1063	RA: 22 48 44.4000 (342.1850000d) Dec: -44 31 48.50 (-44.53014d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0. 403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0. 806		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
4		(27) ABELL-S1063	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 i n Abell S1063 F105 W/F606W 1 (B) (2F) (1)		370 Secs (1110 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



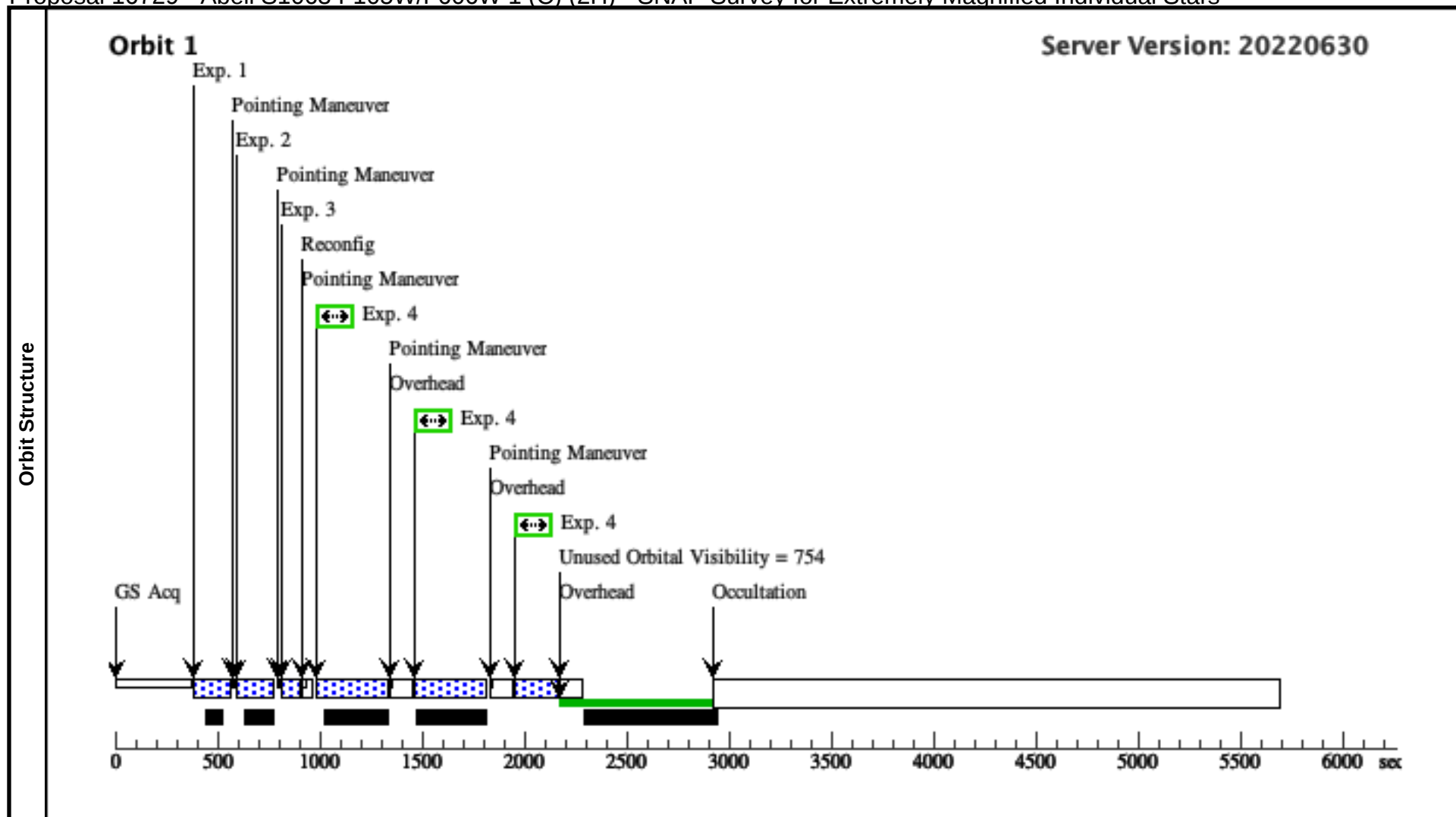
Proposal 16729 - Abell S1063 F105W/F606W 1 (A) (2G) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell S1063 F105W/F606W 1 (A) (2G), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(27)	ABELL-S1063		RA: 22 48 44.4000 (342.1850000d) Dec: -44 31 48.50 (-44.53014d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(27) ABELL-S1063	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell S1063 F105W/F606W 1 (A) (2G) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



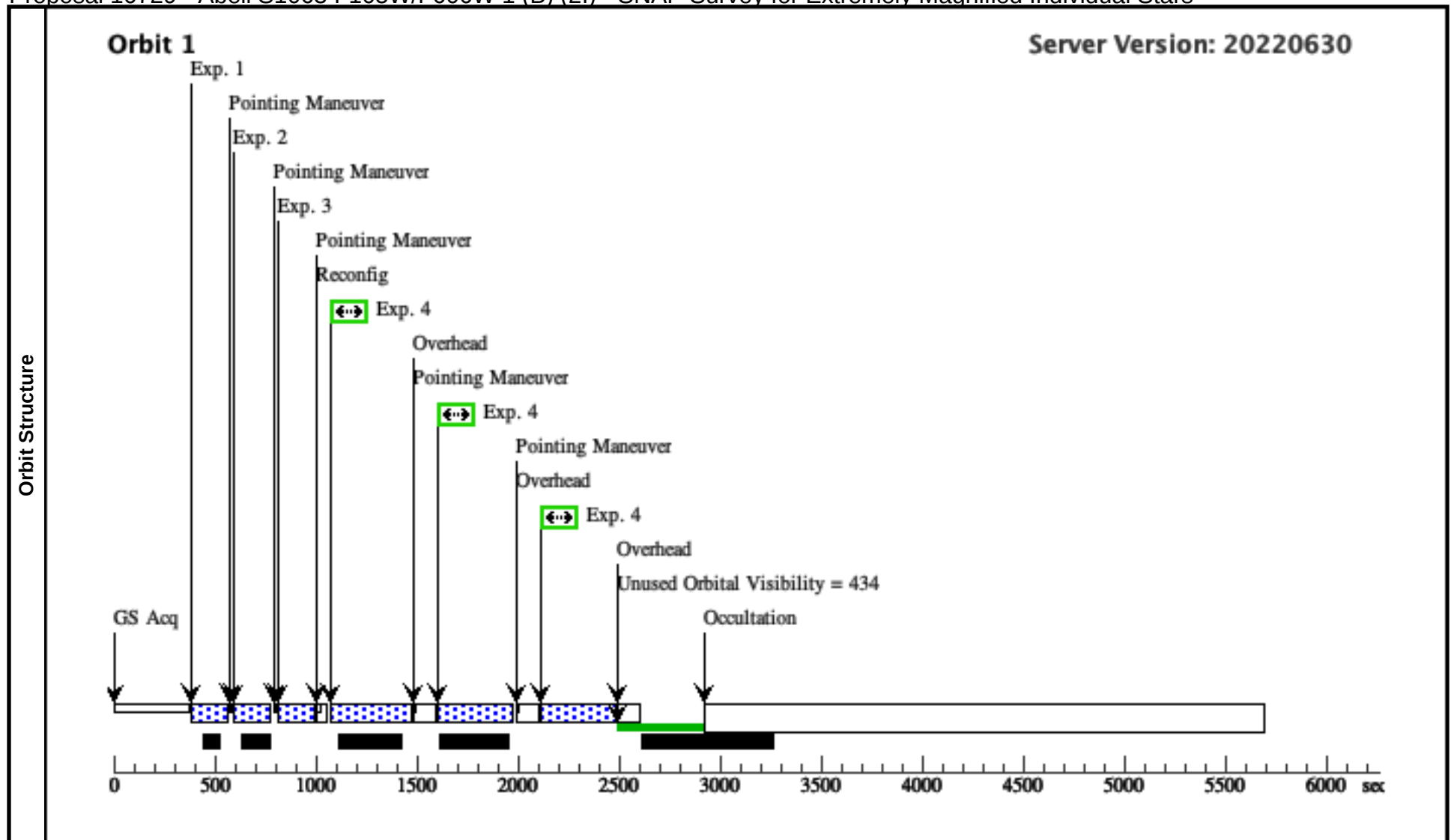
Proposal 16729 - Abell S1063 F105W/F606W 1 (C) (2H) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell S1063 F105W/F606W 1 (C) (2H), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(27)	ABELL-S1063		RA: 22 48 44.4000 (342.1850000d) Dec: -44 31 48.50 (-44.53014d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(27) ABELL-S1063	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell S1063 F105W/F606W 1 (C) (2H) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



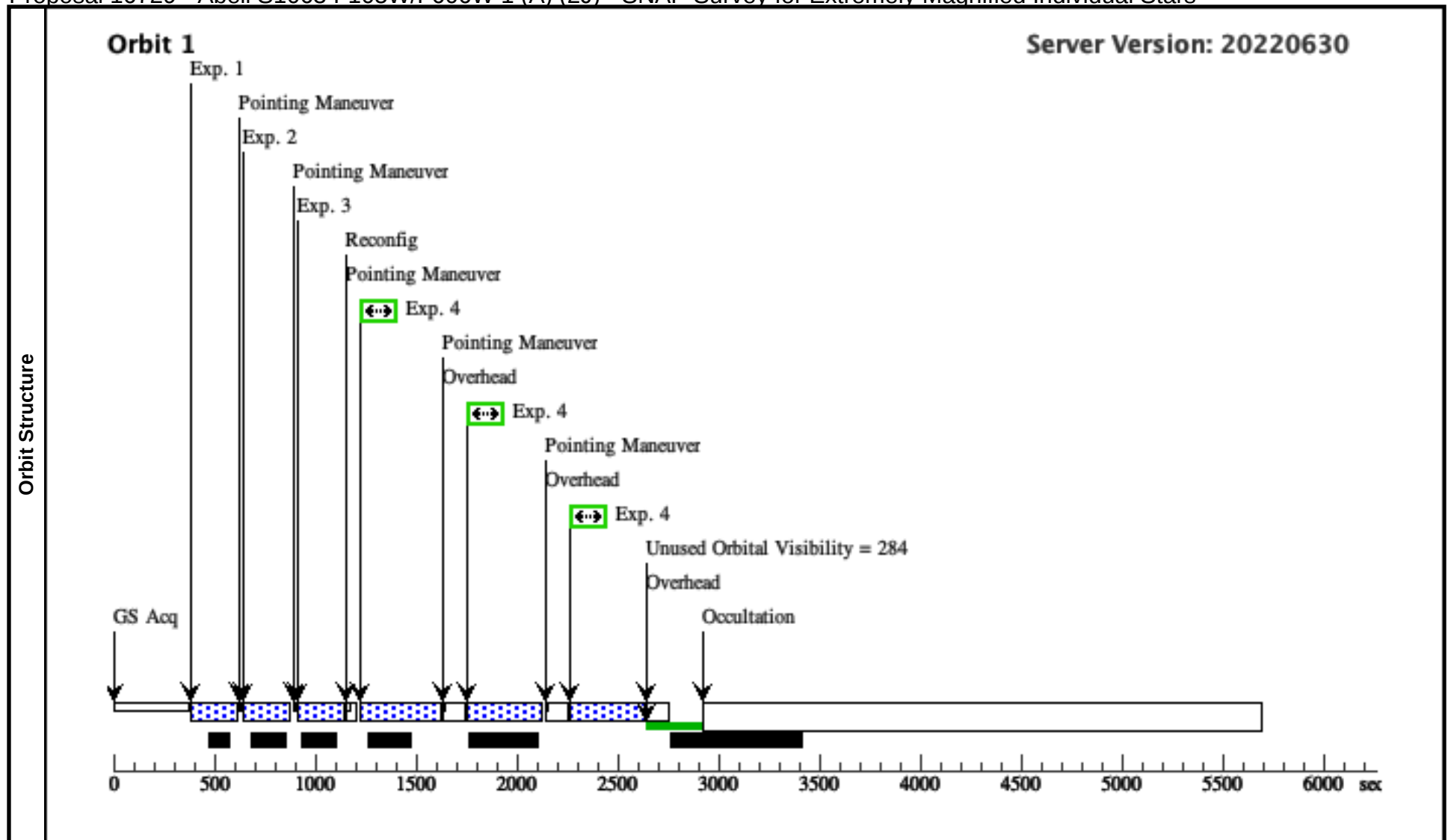
Proposal 16729 - Abell S1063 F105W/F606W 1 (B) (2I) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell S1063 F105W/F606W 1 (B) (2I), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(27)	ABELL-S1063		RA: 22 48 44.4000 (342.1850000d) Dec: -44 31 48.50 (-44.53014d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(27) ABELL-S1063	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell S1063 F105 W/F606W 1 (B) (2I) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



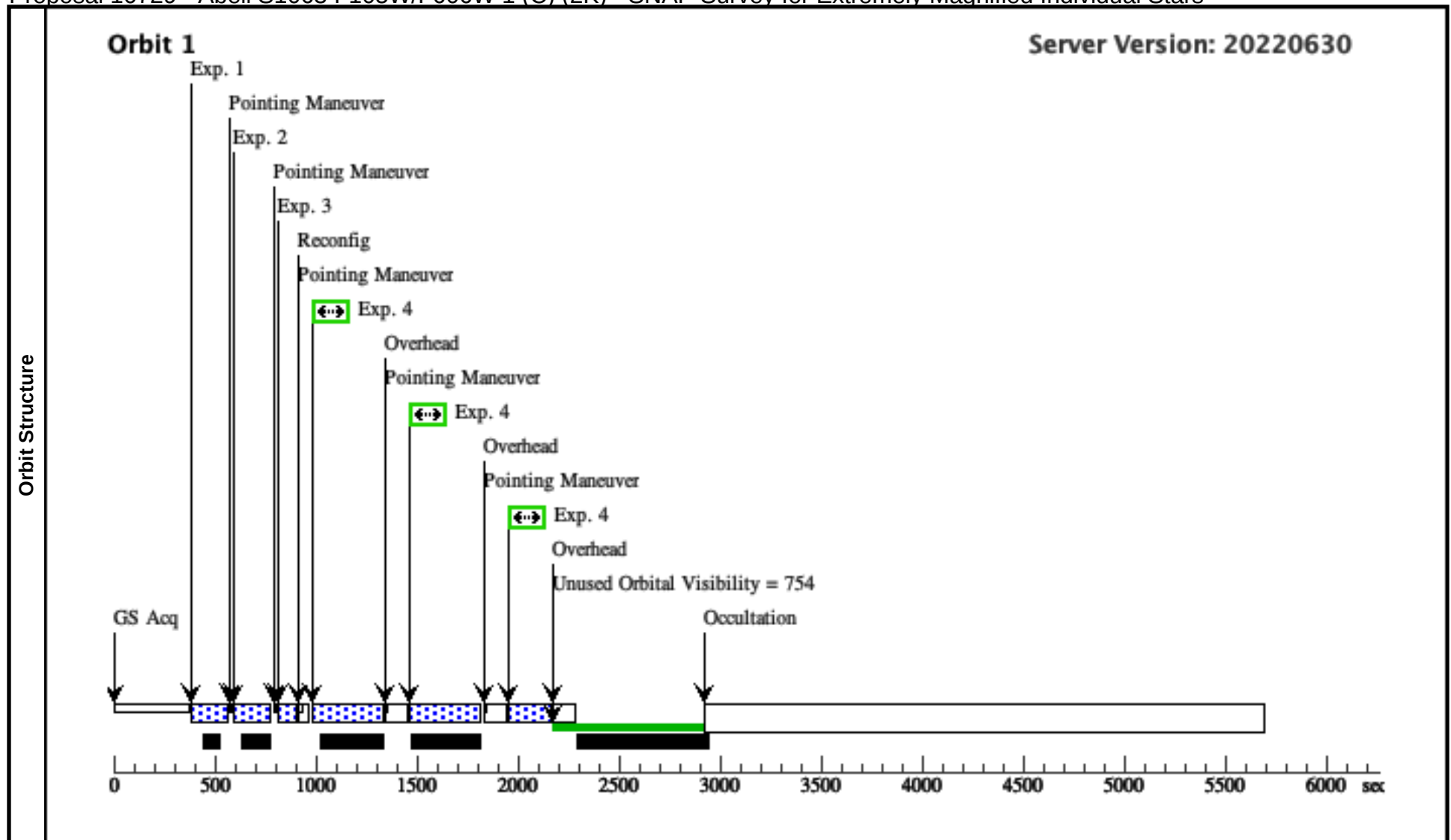
Proposal 16729 - Abell S1063 F105W/F606W 1 (A) (2J) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell S1063 F105W/F606W 1 (A) (2J), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(27)	ABELL-S1063		RA: 22 48 44.4000 (342.1850000d) Dec: -44 31 48.50 (-44.53014d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES												
Description=[GRAVITATIONAL LENS]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	2	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	3	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
						SAMP-SEQ=SPAR S25			[==>]		[1]		
	4		(27) ABELL-S1063	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell S1063 F105W/F606W 1 (A) (2J) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



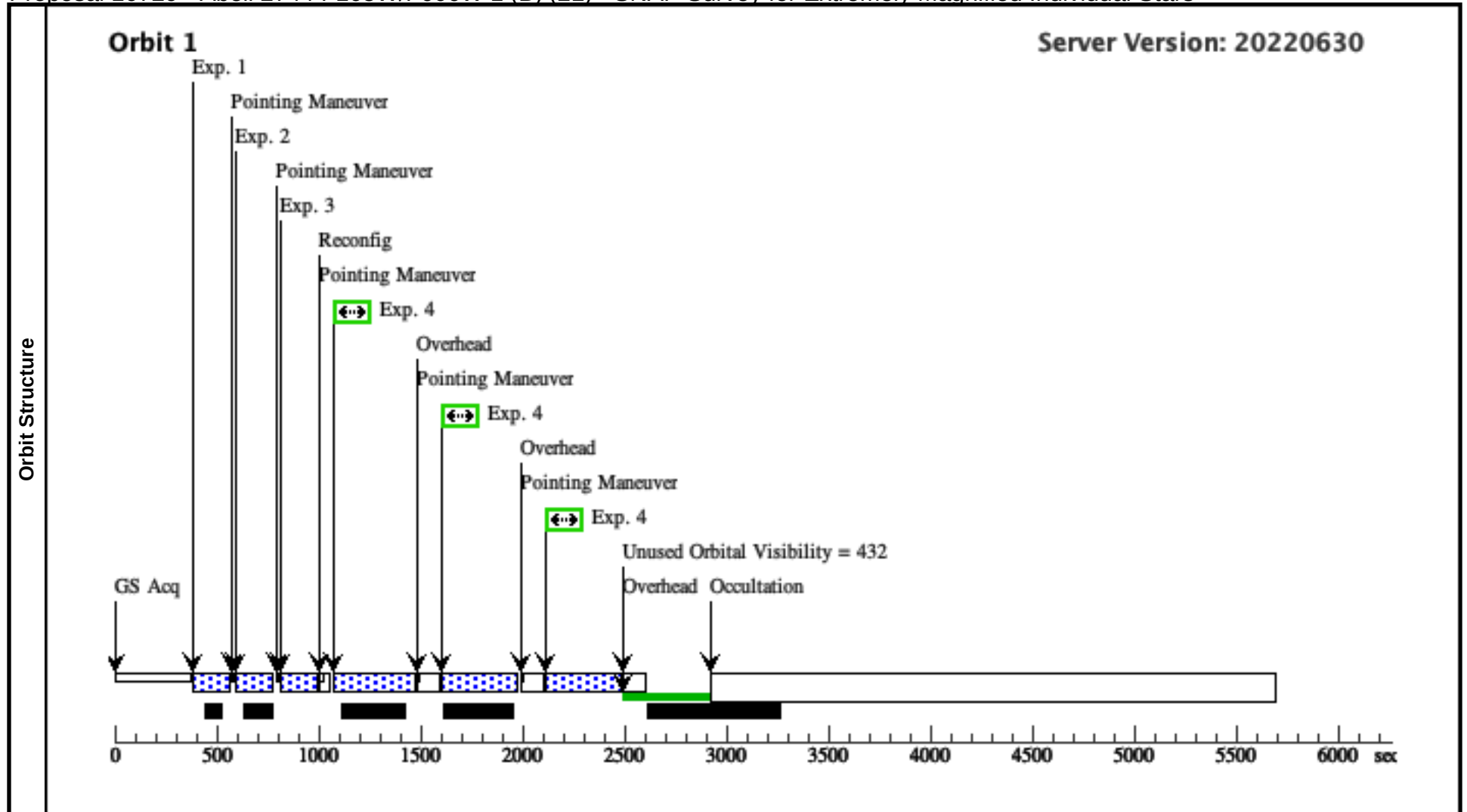
Proposal 16729 - Abell S1063 F105W/F606W 1 (C) (2K) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell S1063 F105W/F606W 1 (C) (2K), scheduling										Wed Sep 14 18:03:11 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(27)	ABELL-S1063	RA: 22 48 44.4000 (342.1850000d) Dec: -44 31 48.50 (-44.53014d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	2	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
									[==>]		[1]
	3	F105W	(27) ABELL-S1063	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
									[==>]		[1]
4		(27) ABELL-S1063	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell S1063 F105W/F606W 1 (C) (2K) (1)		350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



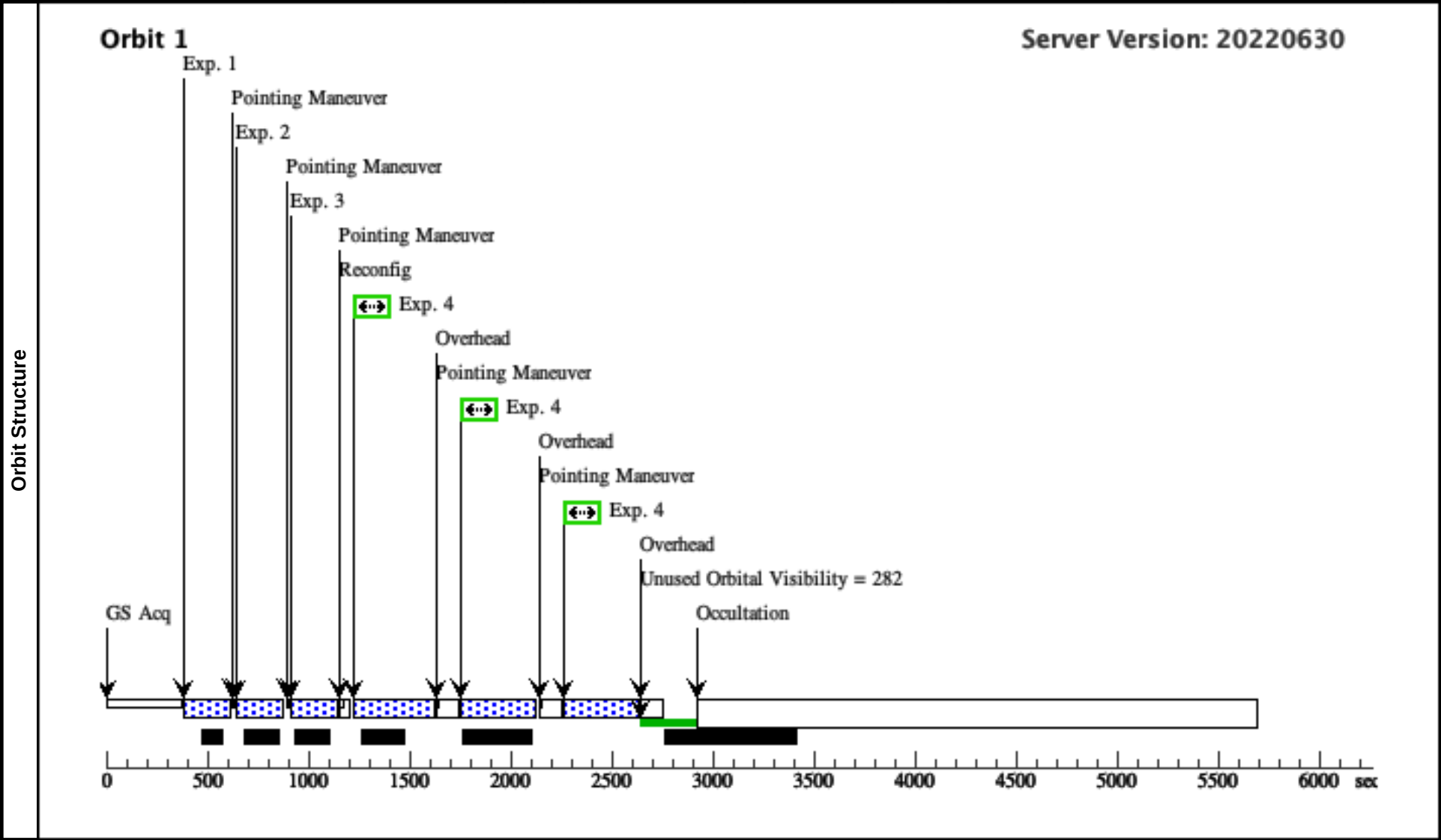
Proposal 16729 - Abell 2744 F105W/F606W 1 (B) (2L) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 2744 F105W/F606W 1 (B) (2L), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	ABELL-2744		RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES												
Description=[GRAVITATIONAL LENS]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
									[==>]		[1]		
	4		(28) ABELL-2744	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 2744 F105W/F606W 1 (B) (2L) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



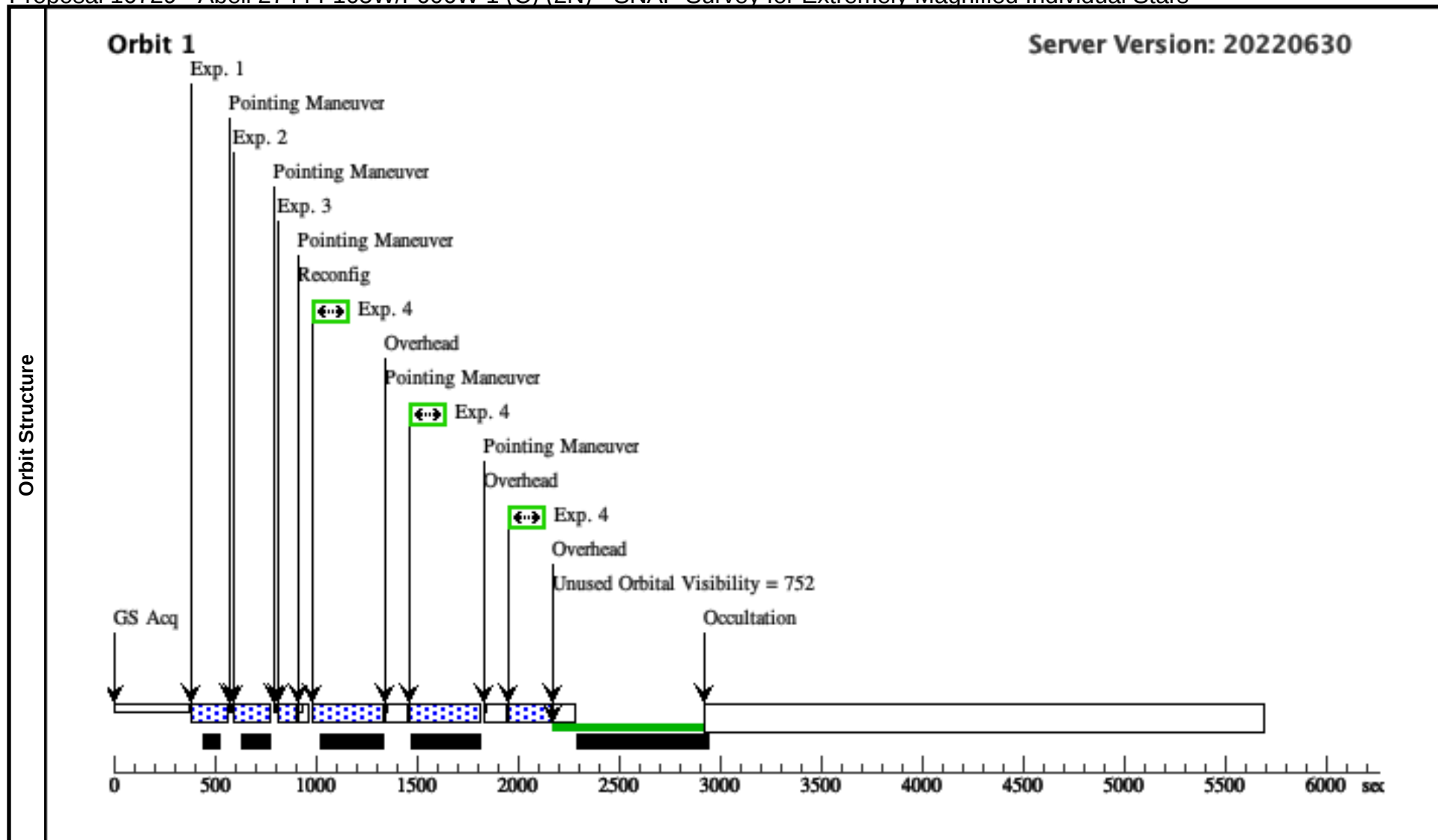
Proposal 16729 - Abell 2744 F105W/F606W 1 (A) (2M) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 2744 F105W/F606W 1 (A) (2M), completed										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	ABELL-2744		RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES												
Description=[GRAVITATIONAL LENS]													
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	2	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
							SAMP-SEQ=SPAR S25			[==>]		[1]	
	3	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9;	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
						SAMP-SEQ=SPAR S25			[==>]		[1]		
	4		(28) ABELL-2744	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 2744 F105W /F606W 1 (A) (2M) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



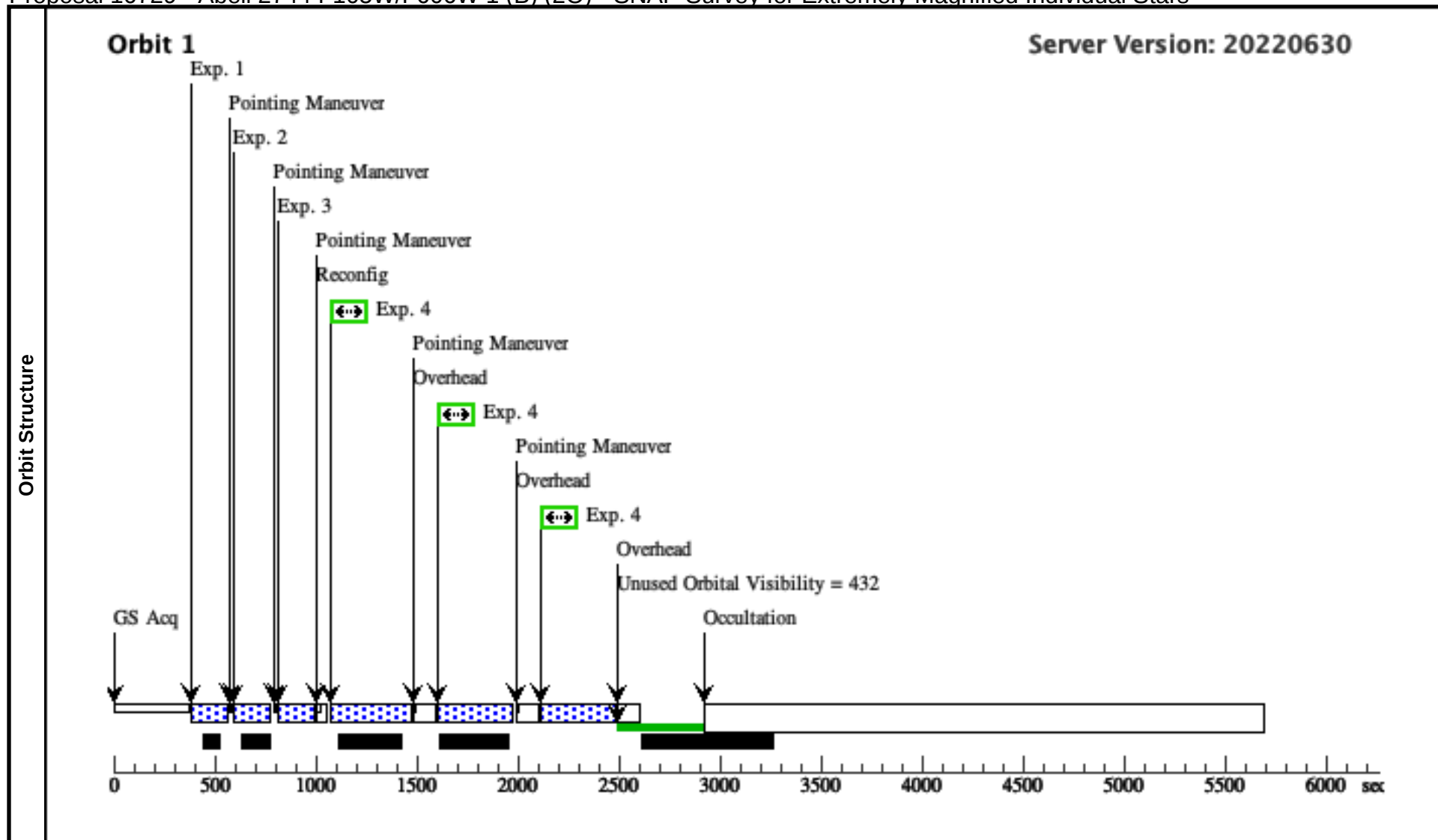
Proposal 16729 - Abell 2744 F105W/F606W 1 (C) (2N) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 2744 F105W/F606W 1 (C) (2N), scheduling										Wed Sep 14 18:03:11 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	ABELL-2744		RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(28) ABELL-2744	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 2744 F105W /F606W 1 (C) (2N) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



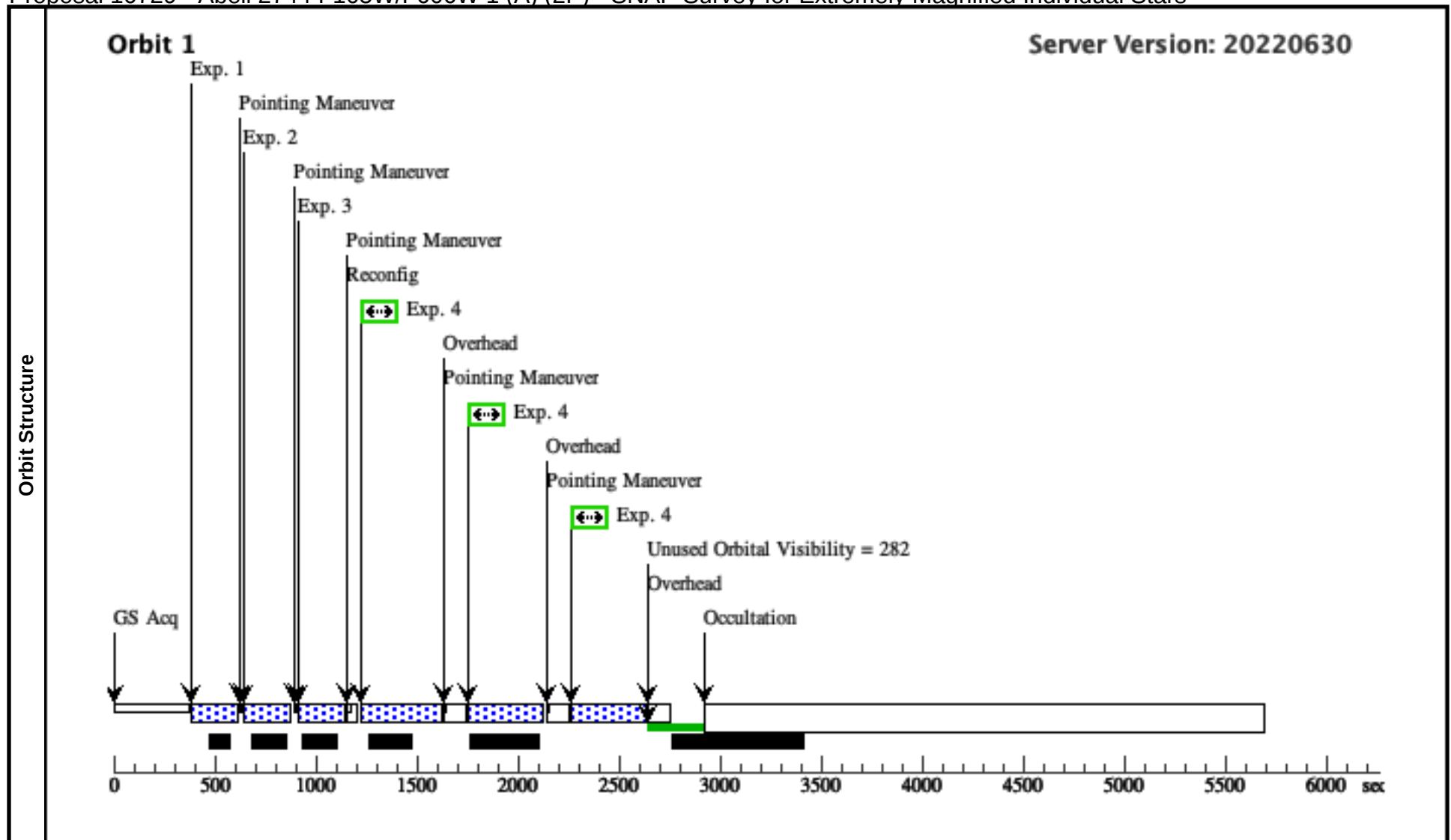
Proposal 16729 - Abell 2744 F105W/F606W 1 (B) (2O) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 2744 F105W/F606W 1 (B) (2O), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	ABELL-2744		RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(28) ABELL-2744	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 2744 F105W /F606W 1 (B) (2O) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



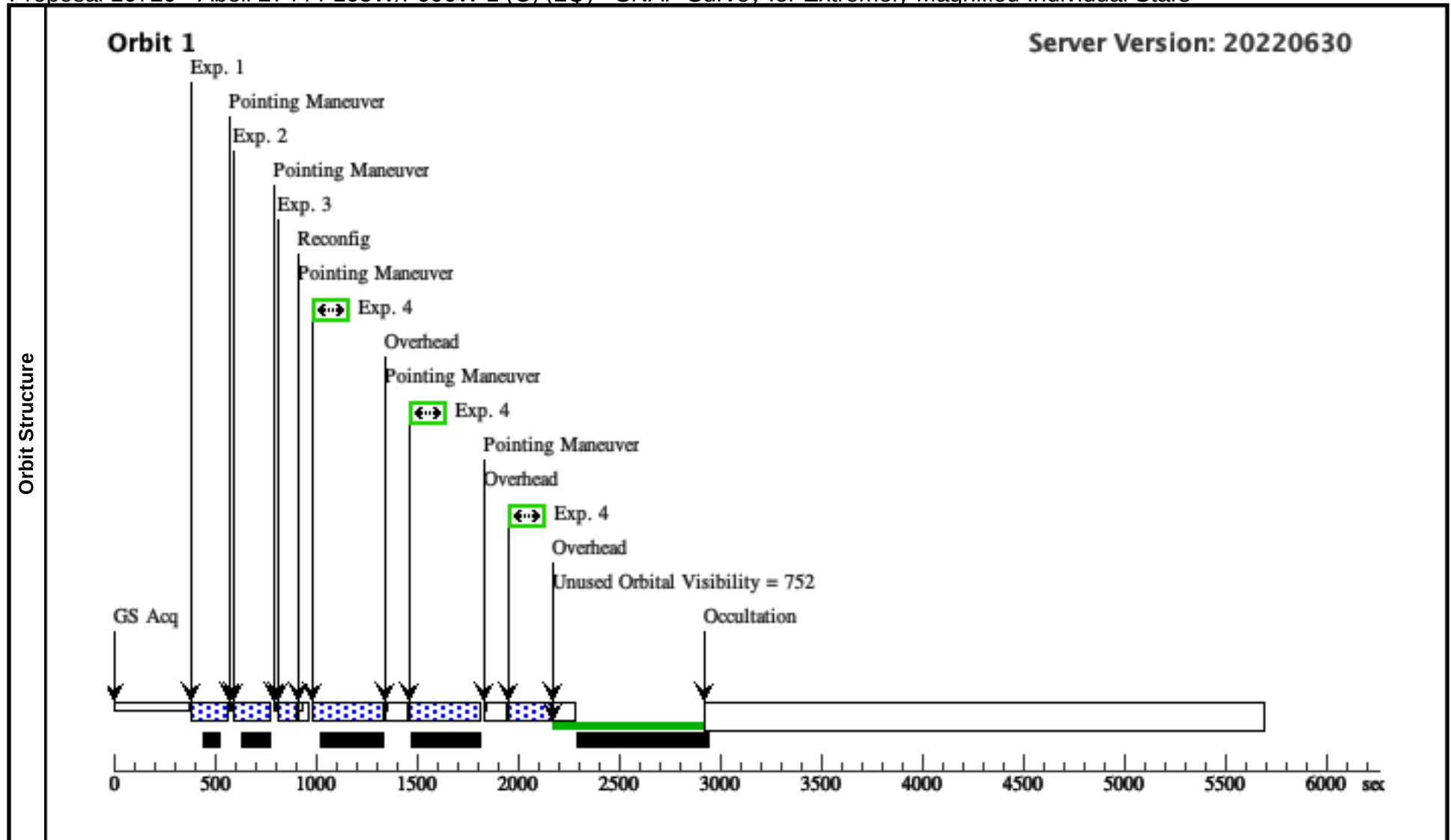
Proposal 16729 - Abell 2744 F105W/F606W 1 (A) (2P) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 2744 F105W/F606W 1 (A) (2P), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	ABELL-2744		RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	4		(28) ABELL-2744	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 2744 F105W/F606W 1 (A) (2P) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



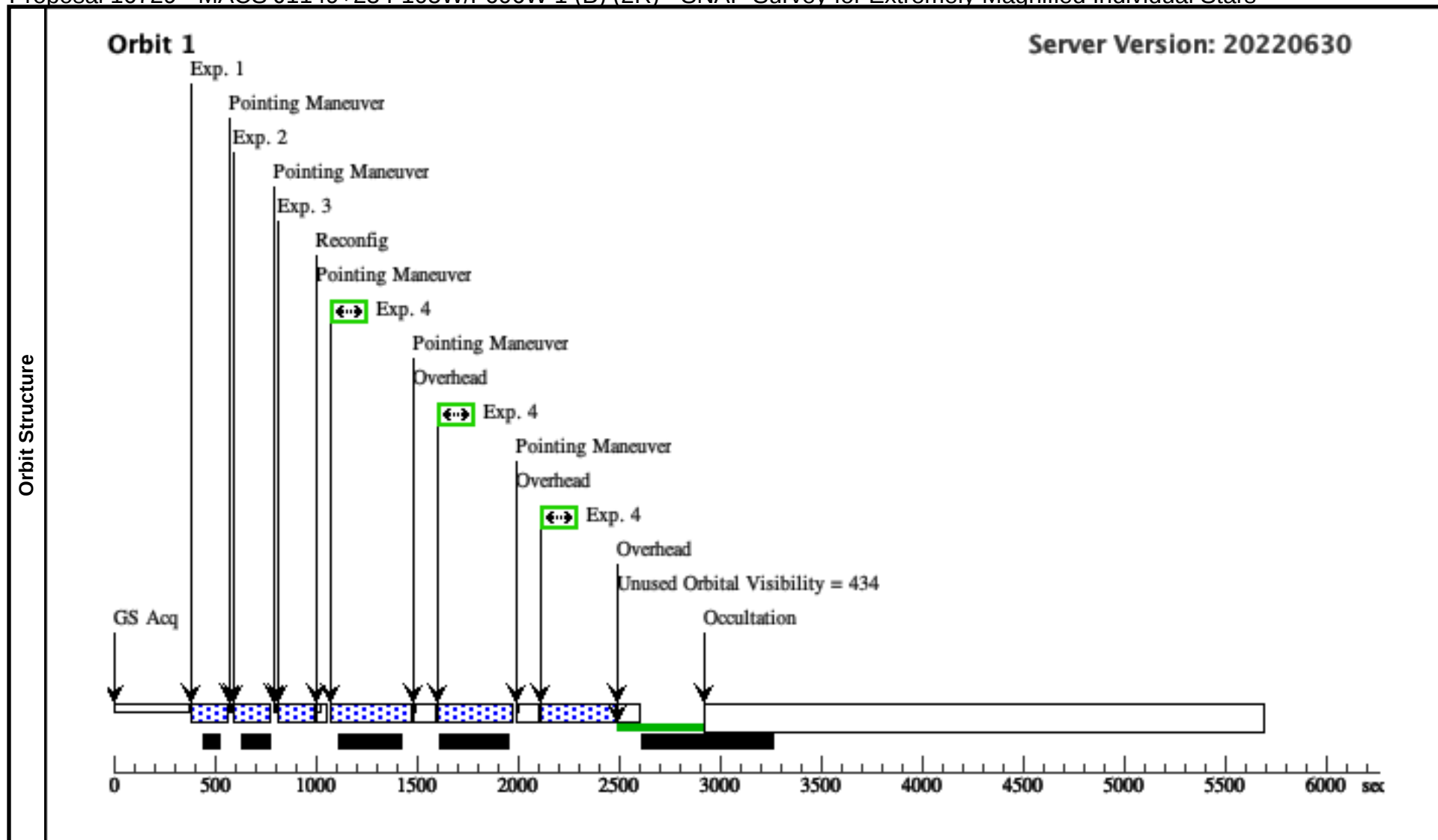
Proposal 16729 - Abell 2744 F105W/F606W 1 (C) (2Q) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, Abell 2744 F105W/F606W 1 (C) (2Q), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	ABELL-2744		RA: 00 14 21.2000 (3.5883333d) Dec: -30 23 50.10 (-30.39725d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(28) ABELL-2744	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(28) ABELL-2744	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in Abell 2744 F105W /F606W 1 (C) (2Q) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



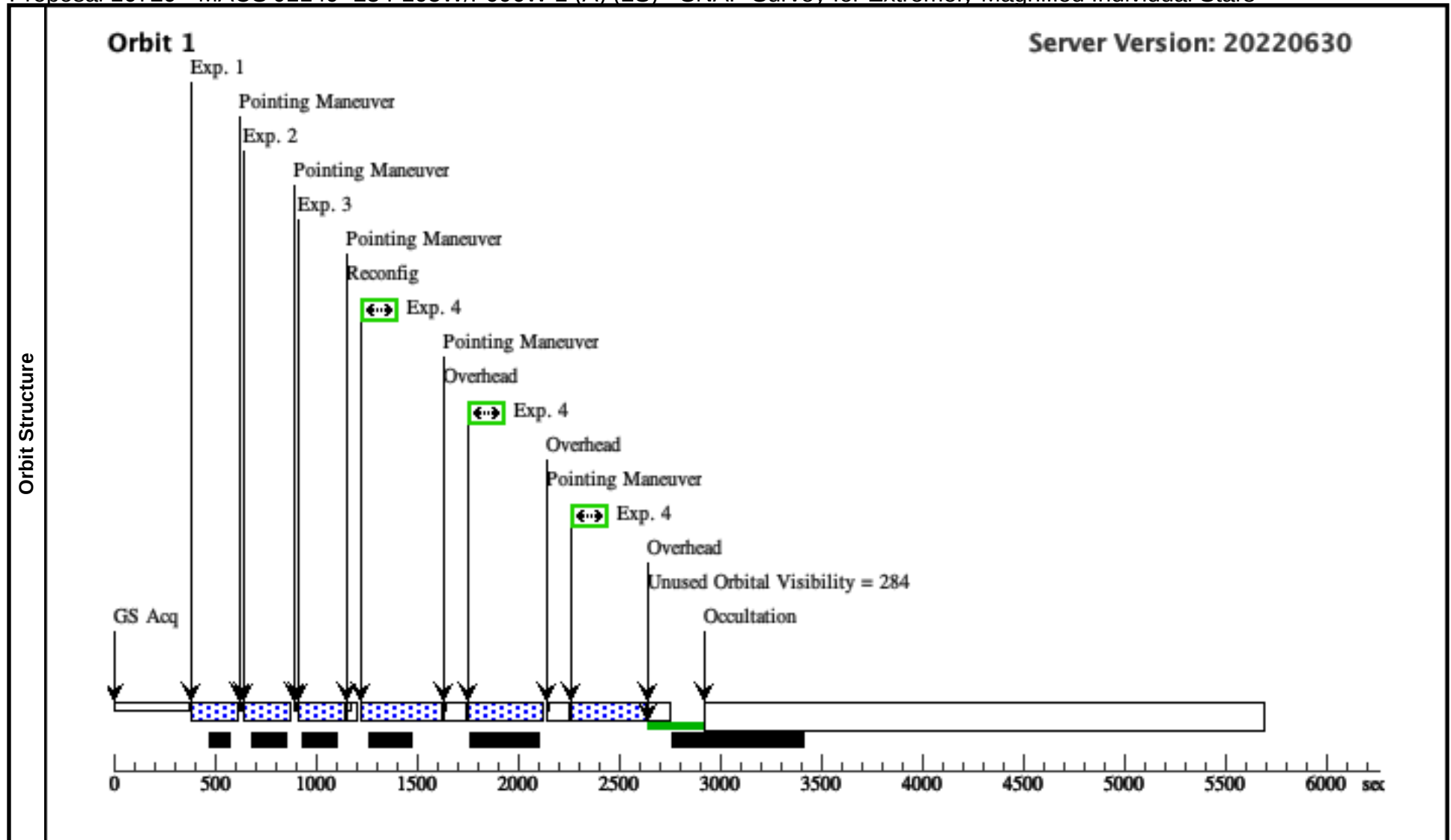
Proposal 16729 - MACS J1149+23 F105W/F606W 1 (B) (2R) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J1149+23 F105W/F606W 1 (B) (2R), scheduling										Wed Sep 14 18:03:12 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false									(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	MACS-J1149+23	RA: 11 49 36.3000 (177.4012500d) Dec: +22 23 58.10 (22.39947d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			3							[==>]		[1]
	2	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			3							[==>]		[1]
	3	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
		3							[==>]		[1]	
	4		(29) MACS-J1149+23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J1149+23 F105W/F606W 1 (B) (2R) (1)	370 Secs (1110 Secs)		
		3								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



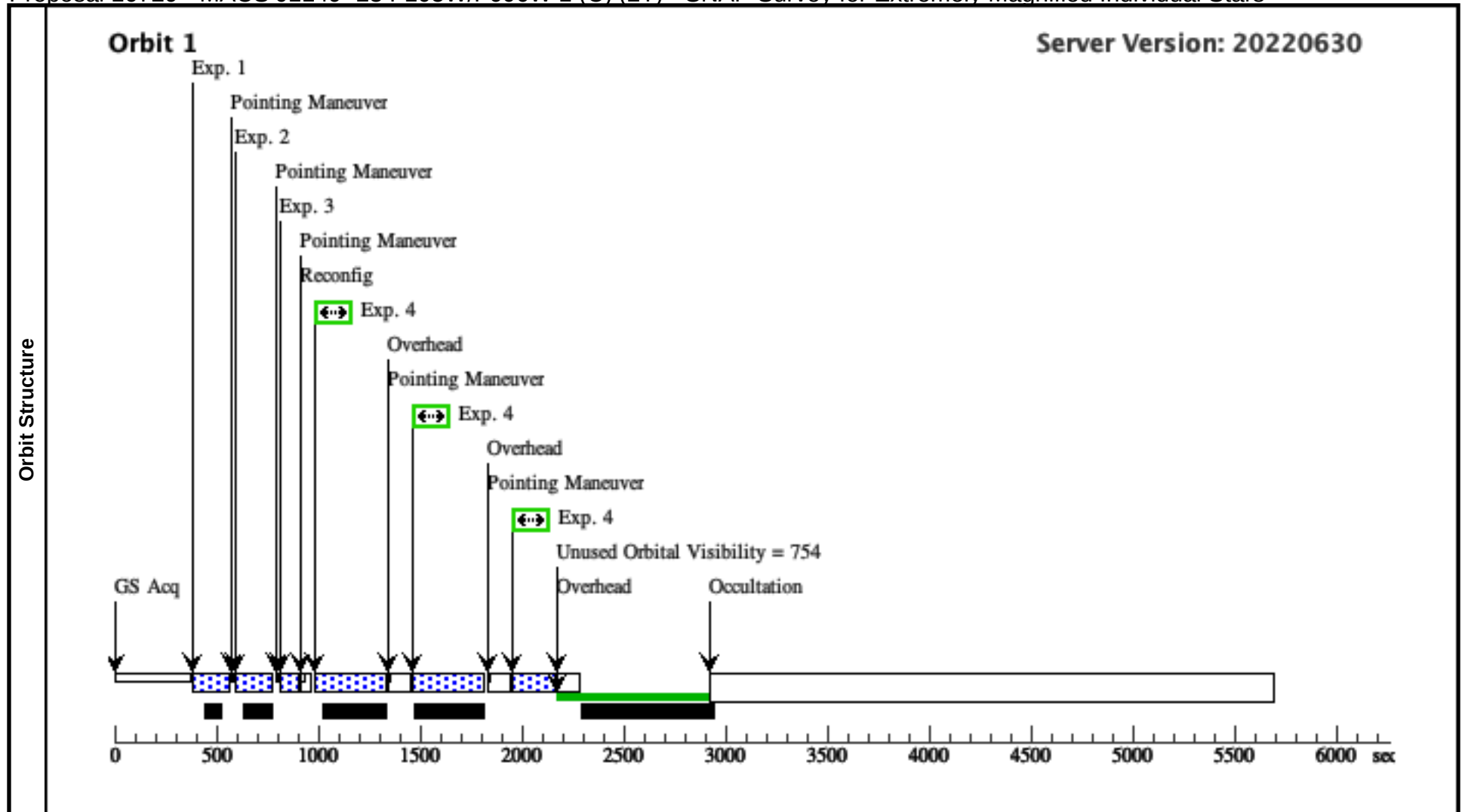
Proposal 16729 - MACS J1149+23 F105W/F606W 1 (A) (2S) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J1149+23 F105W/F606W 1 (A) (2S), implementation										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(29)	MACS-J1149+23		RA: 11 49 36.3000 (177.4012500d) Dec: +22 23 58.10 (22.39947d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(29) MACS-J1149+23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J1149+23 F105W/F606W 1 (A) (2S) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



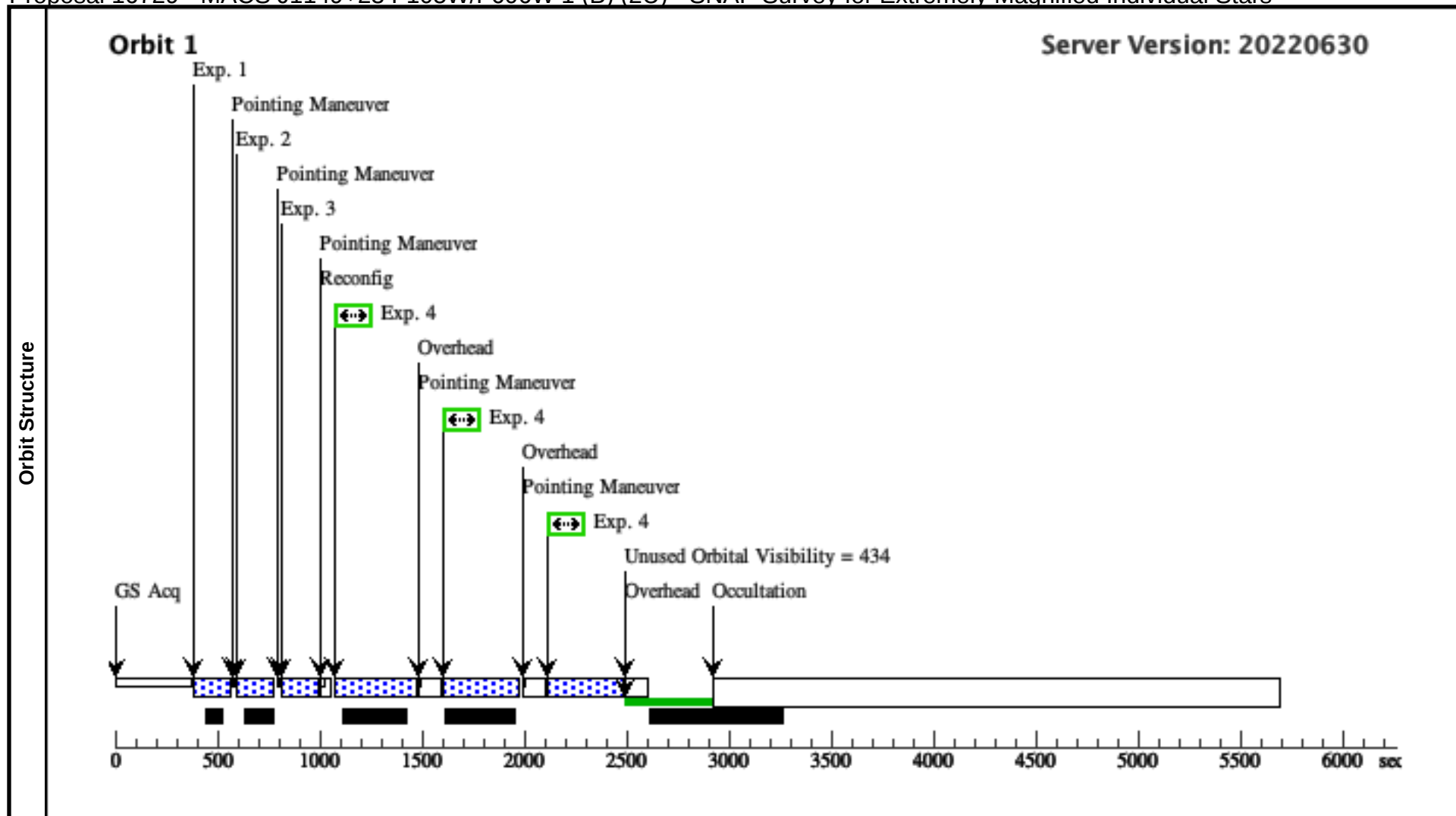
Proposal 16729 - MACS J1149+23 F105W/F606W 1 (C) (2T) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J1149+23 F105W/F606W 1 (C) (2T), implementation										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	MACS-J1149+23		RA: 11 49 36.3000 (177.4012500d) Dec: +22 23 58.10 (22.39947d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			3							[==>]		[1]	
	2	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			3							[==>]		[1]	
	3	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
			3							[==>]		[1]	
4		(29) MACS-J1149+23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J1149+23 F105W/F606W 1 (C) (2T) (1)	350 Secs (880 Secs)				
		3							[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]		



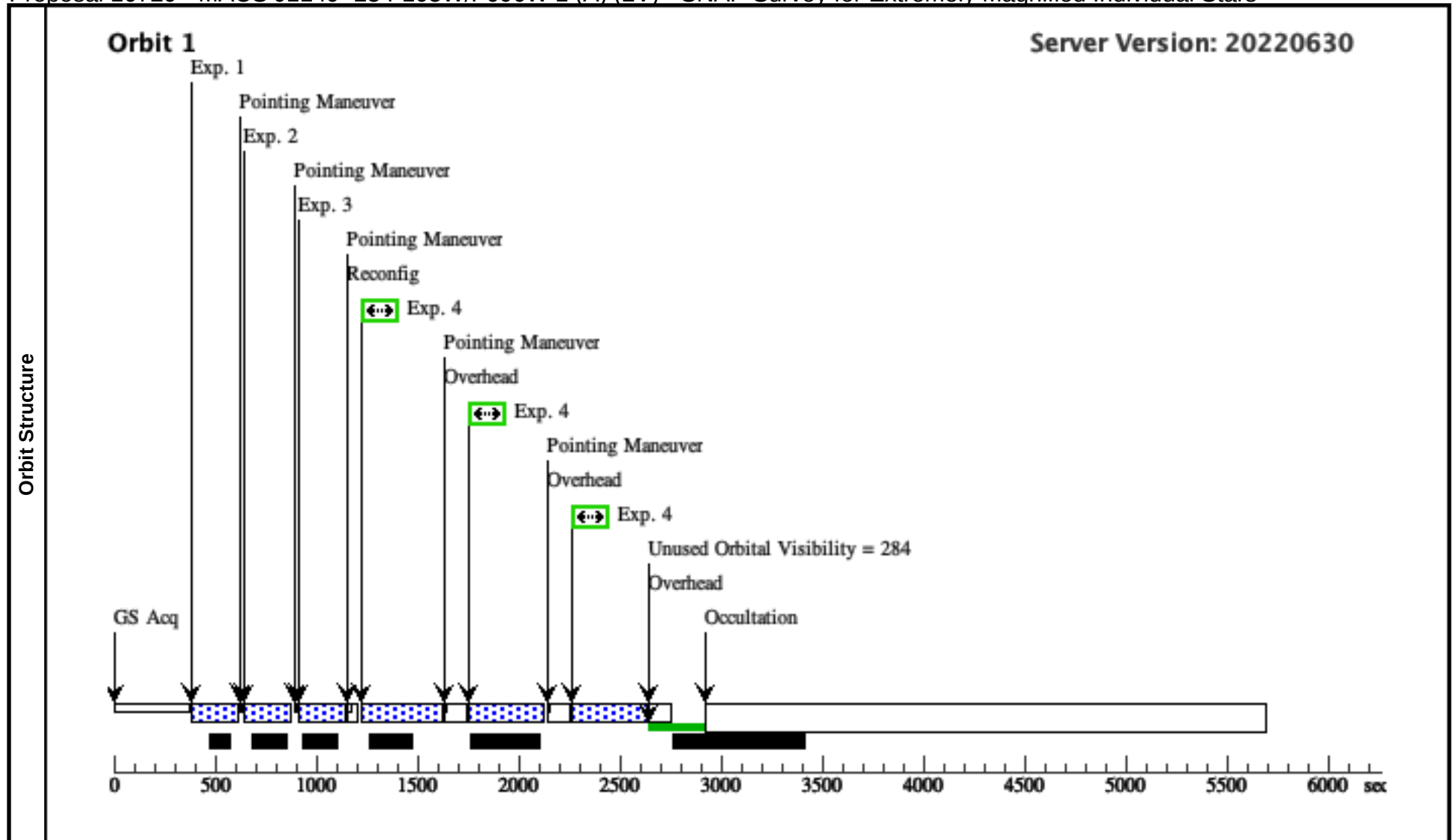
Proposal 16729 - MACS J1149+23 F105W/F606W 1 (B) (2U) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J1149+23 F105W/F606W 1 (B) (2U), implementation										Wed Sep 14 18:03:12 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	MACS-J1149+23	RA: 11 49 36.3000 (177.4012500d) Dec: +22 23 58.10 (22.39947d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			3							[==>]		[1]
	2	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			3							[==>]		[1]
	3	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)		
		3							[==>]		[1]	
	4		(29) MACS-J1149+23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J1149+23 F105W/F606W 1 (B) (2U) (1)	370 Secs (1110 Secs)		
			3							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



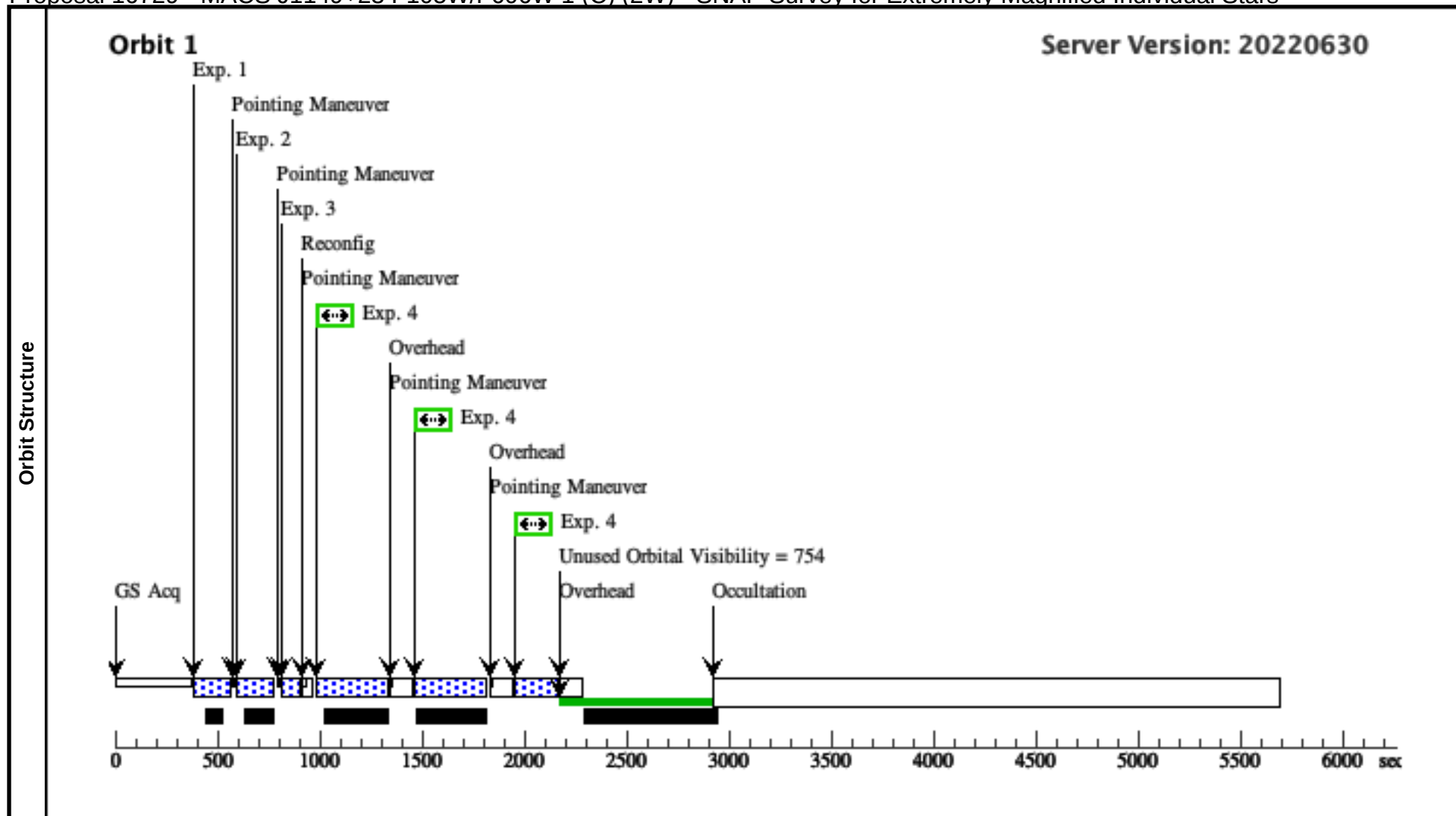
Proposal 16729 - MACS J1149+23 F105W/F606W 1 (A) (2V) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J1149+23 F105W/F606W 1 (A) (2V), implementation										Wed Sep 14 18:03:12 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	MACS-J1149+23	RA: 11 49 36.3000 (177.4012500d) Dec: +22 23 58.10 (22.39947d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:											
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)		
			3							[==>]		[1]
	2	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)		
			3							[==>]		[1]
	3	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)		
		3							[==>]		[1]	
	4		(29) MACS-J1149+23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J1149+23 F105W/F606W 1 (A) (2V) (1)	370 Secs (1110 Secs)		
		3								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]



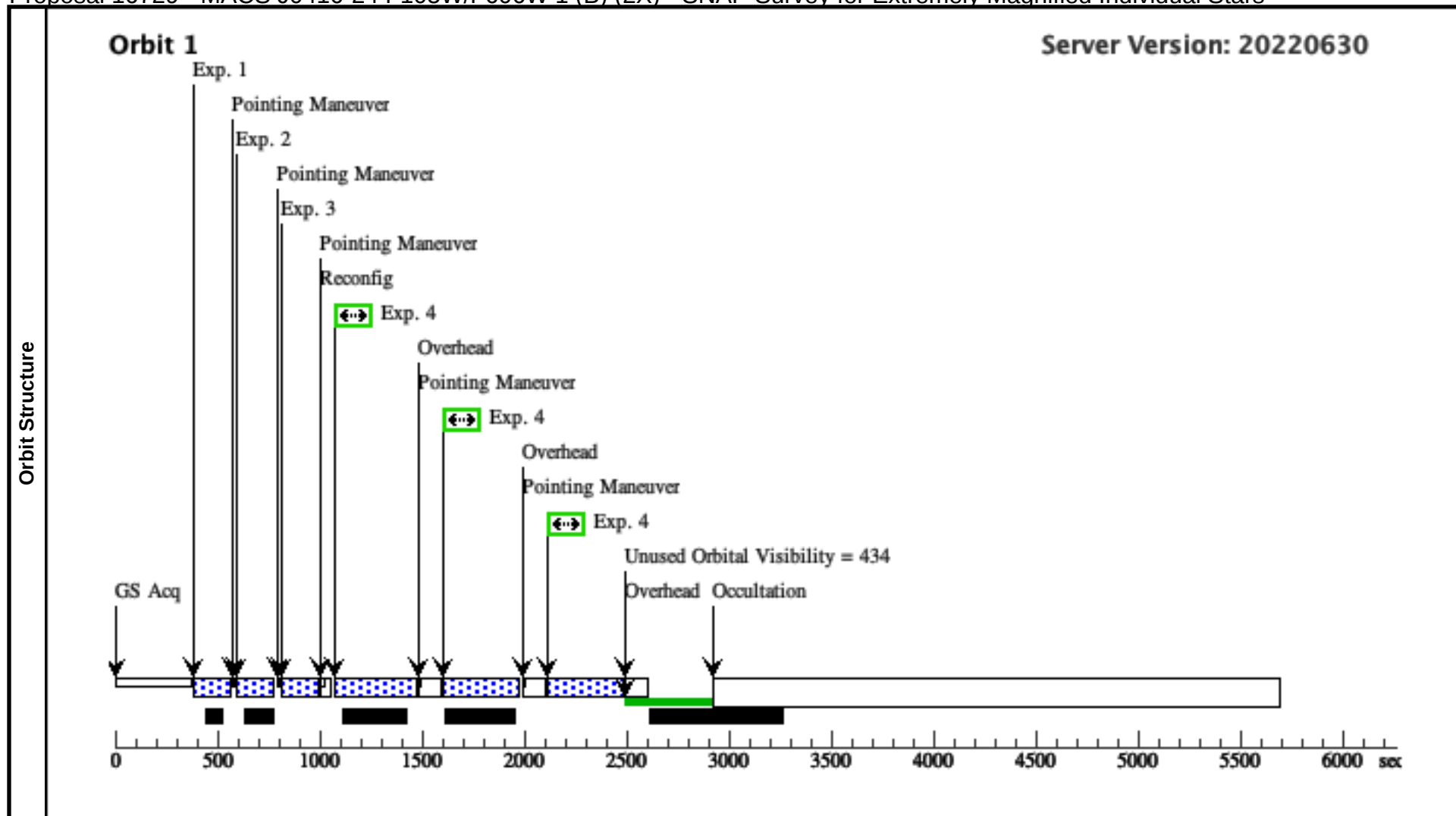
Proposal 16729 - MACS J1149+23 F105W/F606W 1 (C) (2W) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J1149+23 F105W/F606W 1 (C) (2W), scheduling										Wed Sep 14 18:03:12 GMT 2022	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/IR, WFC3/UVIS											
	Special Requirements: SCHED 100%											
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false						(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	MACS-J1149+23	RA: 11 49 36.3000 (177.4012500d) Dec: +22 23 58.10 (22.39947d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:											
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			3							[==>]		[1]
	2	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			3							[==>]		[1]
	3	F105W	(29) MACS-J1149+23	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
			3							[==>]		[1]
4		(29) MACS-J1149+23	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J1149+23 F105W/F606W 1 (C) (2W) (1)	350 Secs (880 Secs)			
		3							[==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	



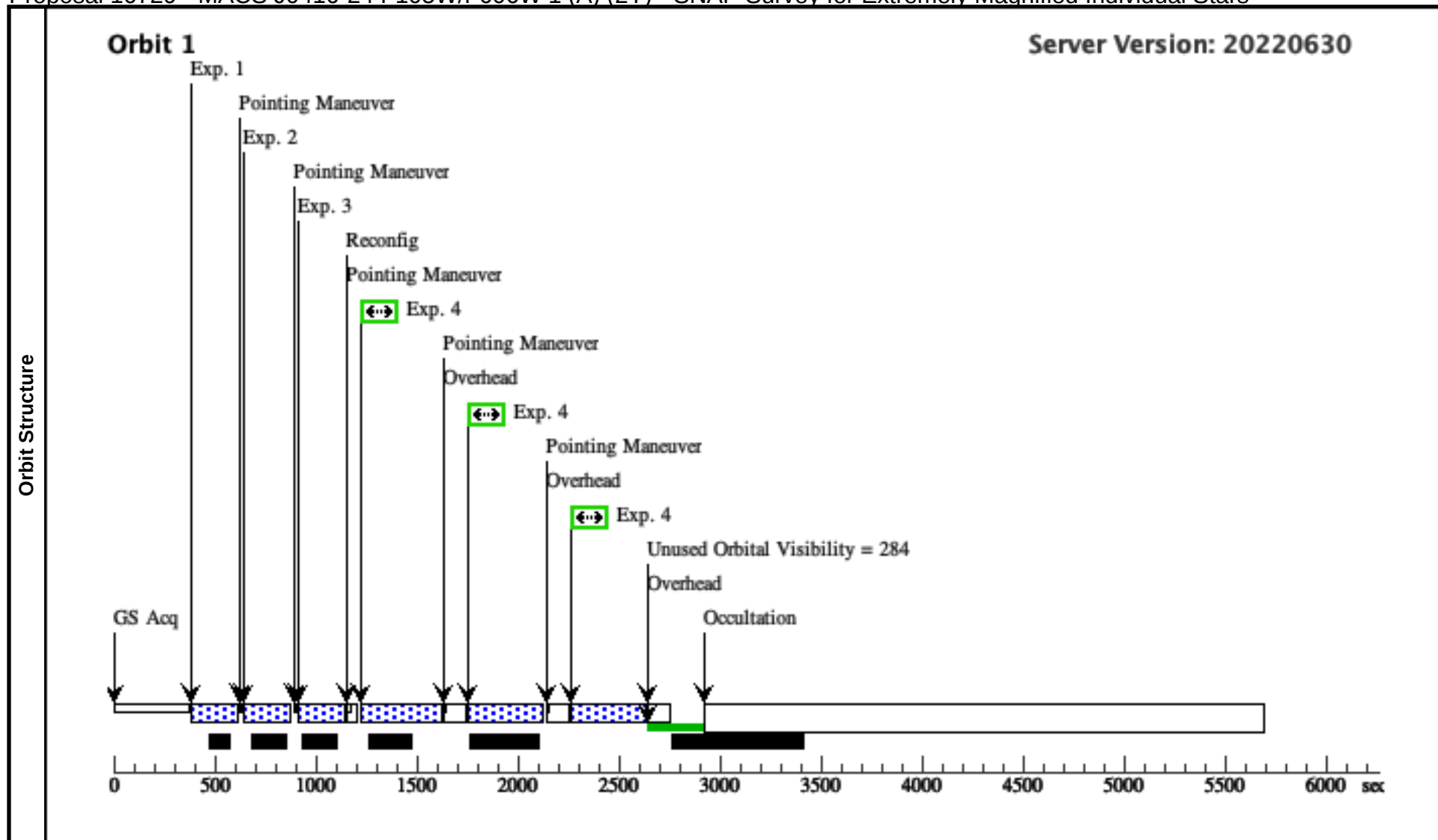
Proposal 16729 - MACS J0416-24 F105W/F606W 1 (B) (2X) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0416-24 F105W/F606W 1 (B) (2X), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(30)	MACS-J0416-24		RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs) [==>]		[1]	
	2	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs) [==>]		[1]	
	3	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs) [==>]		[1]	
	4		(30) MACS-J0416-24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0416-24 F105W/F606W 1 (B) (2X) (1)	370 Secs (1110 Secs) [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



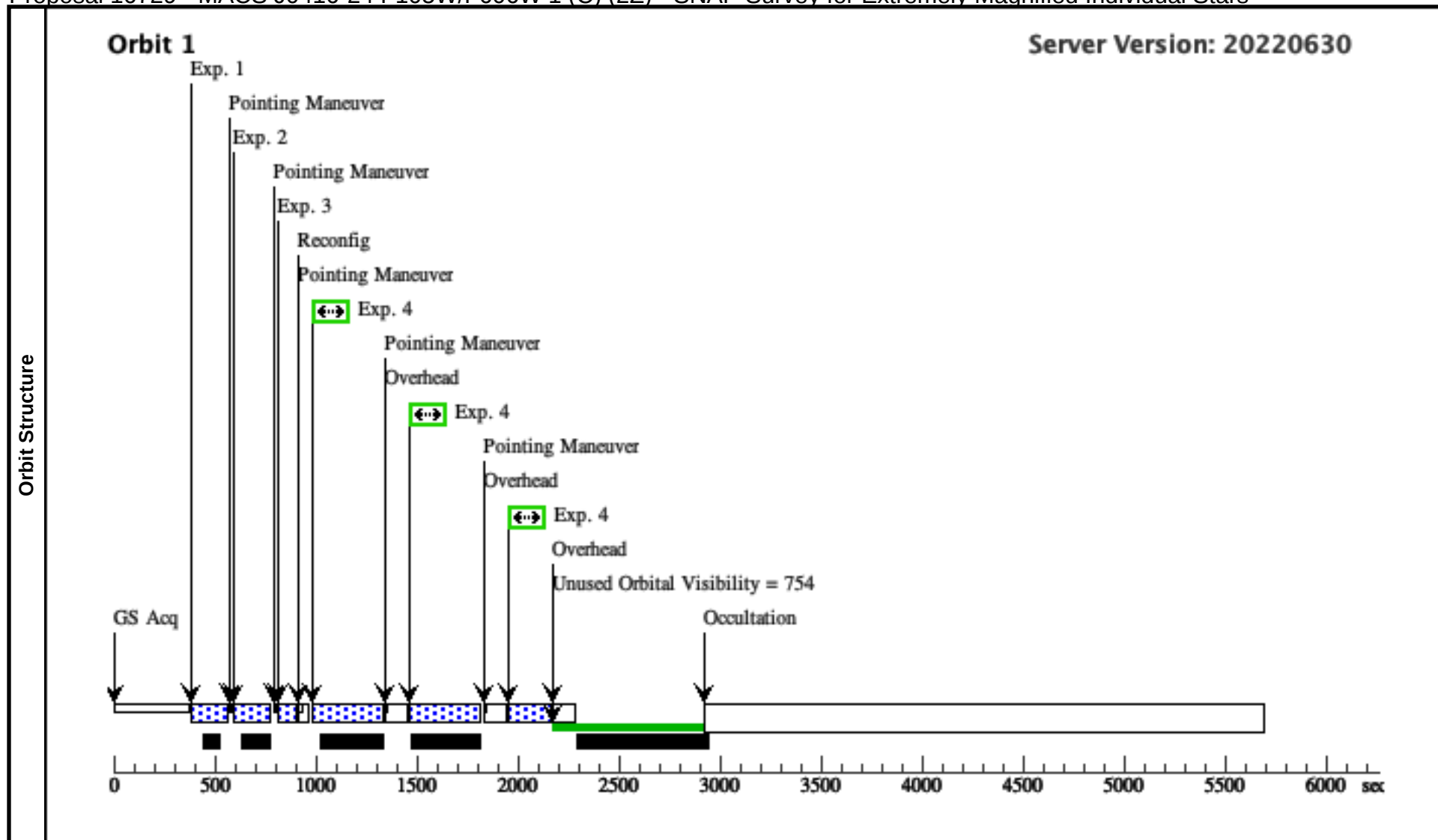
Proposal 16729 - MACS J0416-24 F105W/F606W 1 (A) (2Y) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0416-24 F105W/F606W 1 (A) (2Y), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	MACS-J0416-24		RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
			4							[==>]		[1]	
	2	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
			4							[==>]		[1]	
	3	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
		4							[==>]		[1]		
	4		(30) MACS-J0416-24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0416-24 F105W/F606W 1 (A) (2Y) (1)	370 Secs (1110 Secs)			
			4							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



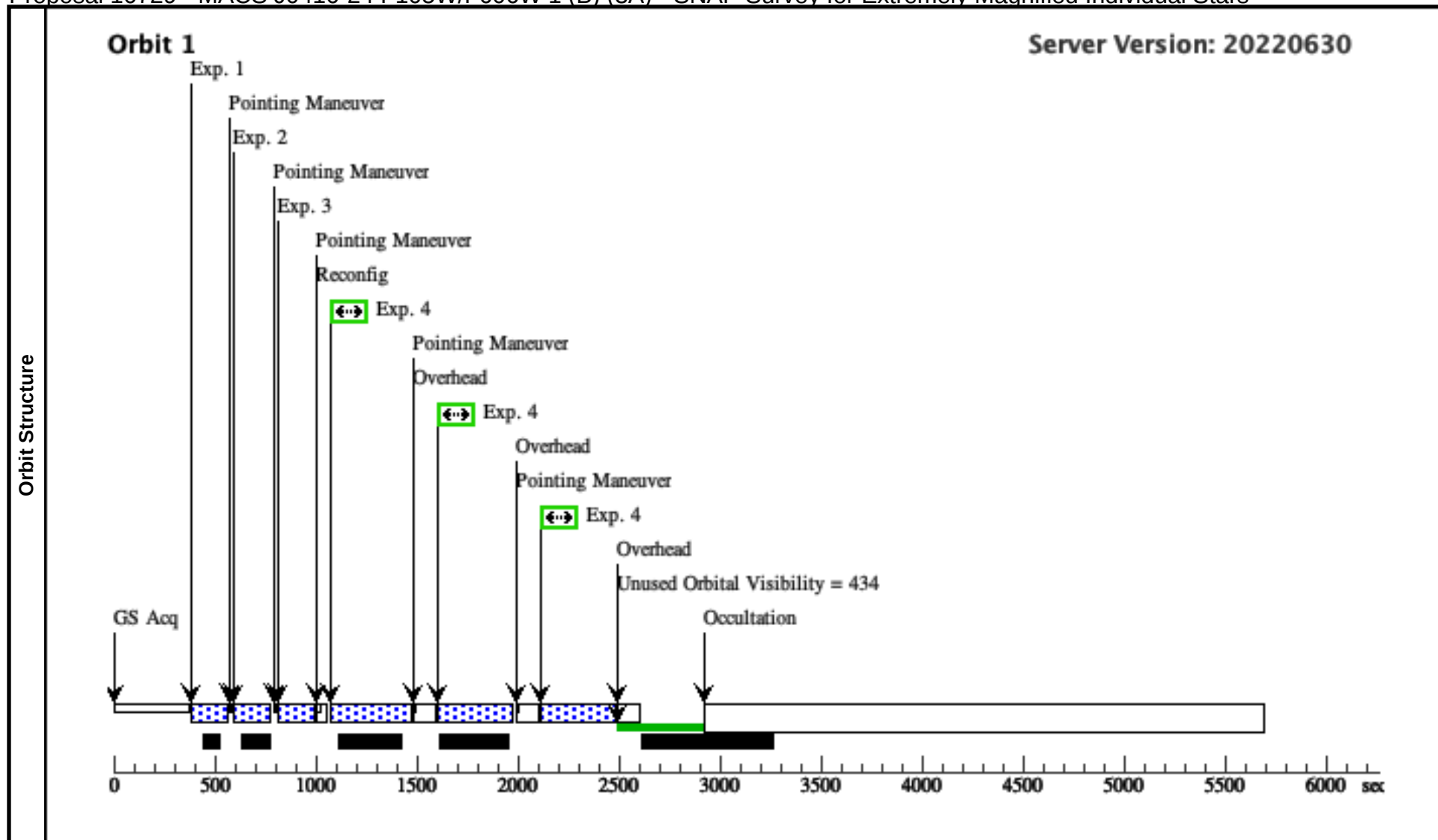
Proposal 16729 - MACS J0416-24 F105W/F606W 1 (C) (2Z) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0416-24 F105W/F606W 1 (C) (2Z), scheduling										Wed Sep 14 18:03:12 GMT 2022
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/IR, WFC3/UVIS										
	Special Requirements: SCHED 100%										
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false								(4)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(30)	MACS-J0416-24	RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000				V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)		
			4						[==>]		[1]
	2	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)		
			4						[==>]		[1]
	3	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR	F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)		
		4						[==>]		[1]	
	4		(30) MACS-J0416-24	WFC3/UVIS, ACCUM, UVIS	F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0416-24 F105W/F606W 1 (C) (2Z) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]



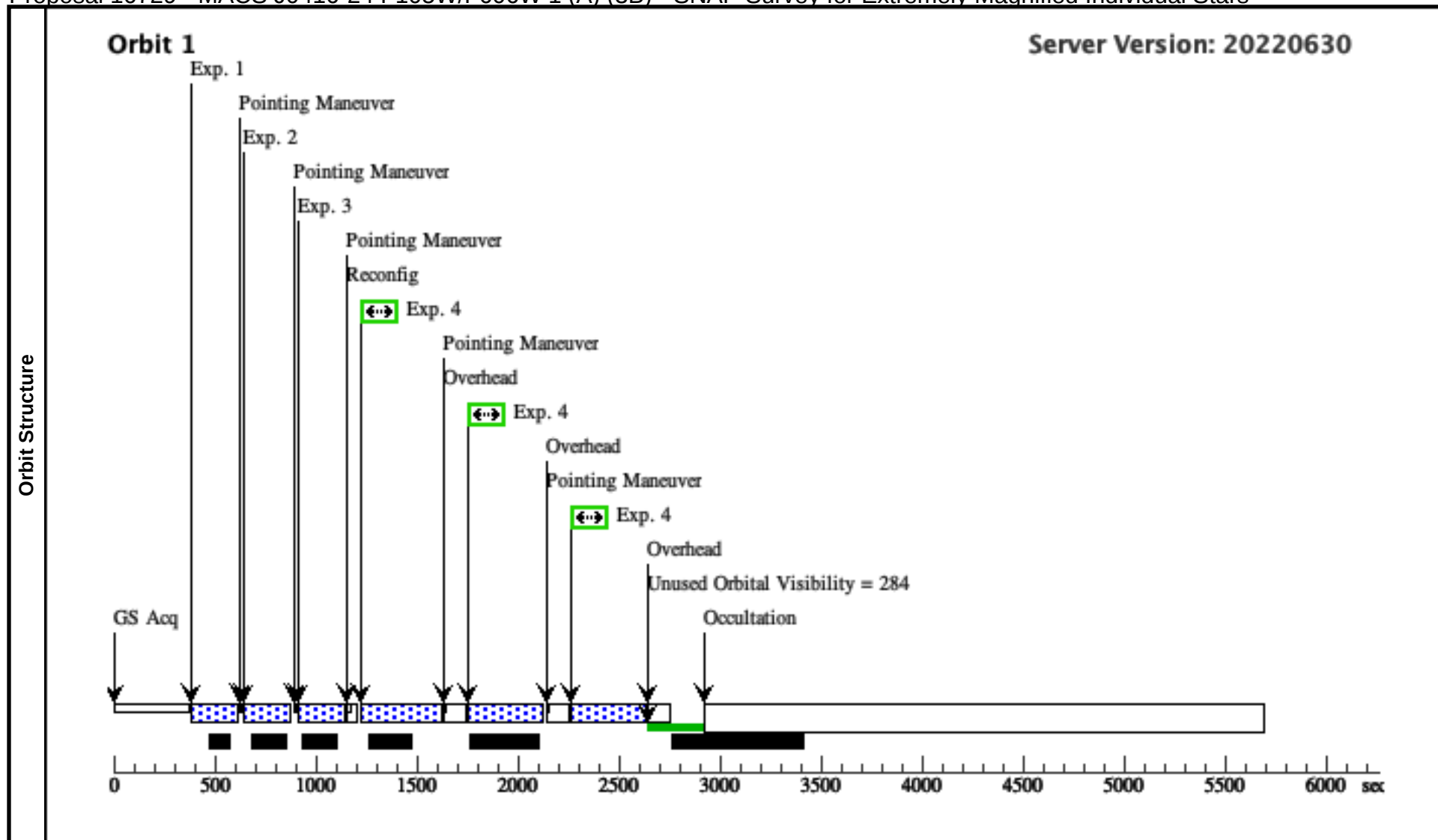
Proposal 16729 - MACS J0416-24 F105W/F606W 1 (B) (3A) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0416-24 F105W/F606W 1 (B) (3A), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER-LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false							(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	MACS-J0416-24		RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments:												
	Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
			4							[==>]		[1]	
	2	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
			4							[==>]		[1]	
	3	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		152.935381 Secs (152.935 Secs)			
		4							[==>]		[1]		
4		(30) MACS-J0416-24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0416-24 F105W/F606W 1 (B) (3A) (1)	370 Secs (1110 Secs)				
		4							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]		



Proposal 16729 - MACS J0416-24 F105W/F606W 1 (A) (3B) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0416-24 F105W/F606W 1 (A) (3B), completed										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false					(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(30)	MACS-J0416-24		RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000					V=23		Reference Frame: ICRS		
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0,0		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	2	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		202.936411 Secs (202.936 Secs)			
										[==>]		[1]	
	3	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=9; SAMP-SEQ=SPAR S25	POS TARG 0.902,0.806		202.936411 Secs (202.936 Secs)			
									[==>]		[1]		
	4		(30) MACS-J0416-24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0416-24 F105W/F606W 1 (A) (3B) (1)	370 Secs (1110 Secs)			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



Proposal 16729 - MACS J0416-24 F105W/F606W 1 (C) (3C) - SNAP Survey for Extremely Magnified Individual Stars

Visit	Proposal 16729, MACS J0416-24 F105W/F606W 1 (C) (3C), scheduling										Wed Sep 14 18:03:12 GMT 2022		
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: WFC3/IR, WFC3/UVIS												
	Special Requirements: SCHED 100%												
	Comments: 3 short WFC3-IR F105W and 3 short WFC3-UVIS F606W exposures												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=WFC3-UVIS-DITHER- LINE-3PT Purpose=DITHER Number Of Points=3 Point Spacing=0.135 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false										(4)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	MACS-J0416-24		RA: 04 16 8.9000 (64.0370833d) Dec: -24 04 28.70 (-24.07464d) Equinox: J2000				V=23		Reference Frame: ICRS			
	Comments: Category=CLUSTER OF GALAXIES Description=[GRAVITATIONAL LENS]												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0,0		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	2	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S25	POS TARG 0.451,0.403		152.935381 Secs (152.935 Secs)			
										[==>]		[1]	
	3	F105W	(30) MACS-J0416-24	WFC3/IR, MULTIACCUM, IR		F105W	NSAMP=7; SAMP-SEQ=SPAR S10	POS TARG 0.902,0.806		62.938069 Secs (62.938 Secs)			
									[==>]		[1]		
	4		(30) MACS-J0416-24	WFC3/UVIS, ACCUM, UVIS		F606W	FLASH=8		Pattern 1, Exps 4-4 in MACS J0416-24 F105W/F606W 1 (C) (3C) (1)	350 Secs (880 Secs) [==>320.0 Secs (Pattern 1)] [==>(Pattern 2)] [==>210.0 Secs (Pattern 3)]		[1]	

