



15843 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z=0.5-1$

Cycle: 27, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) EMACSJ0014.9-0056	ACS/WFC	1	28-Sep-2020 07:00:31.0	yes
02	(3) EMACSJ0027.0+1252	ACS/WFC	1	28-Sep-2020 07:00:32.0	yes
03	(5) EMACSJ0042.5-1103	ACS/WFC	1	28-Sep-2020 07:00:32.0	yes
04	(6) EMACSJ0045.2-0151	ACS/WFC	1	28-Sep-2020 07:00:33.0	yes
05	(101) EMACSJ2320.9+2912	ACS/WFC	1	28-Sep-2020 07:00:33.0	yes

Proposal 15843 (STScI Edit Number: 1, Created: Monday, September 28, 2020 at 6:02:01 AM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
06	(8) EMACSJ0122.7+1454	ACS/WFC	1	28-Sep-2020 07:00:34.0	yes
07	(10) EMACSJ0127.5-0606	ACS/WFC	1	28-Sep-2020 07:00:34.0	yes
08	(11) EMACSJ0135.2+0847	ACS/WFC	1	28-Sep-2020 07:00:35.0	yes
09	(13) EMACSJ0200.3-2454	ACS/WFC	1	28-Sep-2020 07:00:35.0	yes
10	(14) EMACSJ0224.5-1615	ACS/WFC	1	28-Sep-2020 07:00:35.0	yes
11	(15) EMACSJ0241.0+2557	ACS/WFC	1	28-Sep-2020 07:00:36.0	yes
12	(16) EMACSJ0248.2+0237	ACS/WFC	1	28-Sep-2020 07:00:36.0	yes
13	(17) EMACSJ0252.4-2100	ACS/WFC	1	28-Sep-2020 07:00:37.0	yes
14	(18) EMACSJ0325.4-0359	ACS/WFC	1	28-Sep-2020 07:00:37.0	yes
15	(20) EMACSJ0502.9-2902	ACS/WFC	1	28-Sep-2020 07:00:38.0	yes
16	(20) EMACSJ0502.9-2902	ACS/WFC	1	28-Sep-2020 07:00:38.0	yes
17	(21) EMACSJ0804.6+5325	ACS/WFC	1	28-Sep-2020 07:00:39.0	yes
18	(23) EMACSJ1025.0-1354	ACS/WFC	1	28-Sep-2020 07:00:39.0	yes
19	(24) EMACSJ1050.6+3548	ACS/WFC	1	28-Sep-2020 07:00:40.0	yes
20	(25) EMACSJ1131.1+3553	ACS/WFC	1	28-Sep-2020 07:00:40.0	yes
21	(26) EMACSJ1157.9-1046	ACS/WFC	1	28-Sep-2020 07:00:41.0	yes
22	(27) EMACSJ1209.4+2640	ACS/WFC	1	28-Sep-2020 07:00:41.0	yes
23	(28) EMACSJ1212.5-1216	ACS/WFC	1	28-Sep-2020 07:00:42.0	yes
24	(34) EMACSJ1419.1-0624	ACS/WFC	1	28-Sep-2020 07:00:42.0	yes
25	(35) EMACSJ1437.8+0616	ACS/WFC	1	28-Sep-2020 07:00:42.0	yes
26	(36) EMACSJ1443.2+0102	ACS/WFC	1	28-Sep-2020 07:00:43.0	yes
27	(39) EMACSJ2020.1-1432	ACS/WFC	1	28-Sep-2020 07:00:43.0	yes
28	(43) EMACSJ2045.8-2438	ACS/WFC	1	28-Sep-2020 07:00:44.0	yes
29	(46) EMACSJ2327.4-0204	ACS/WFC	1	28-Sep-2020 07:00:44.0	yes
30	(21) EMACSJ0804.6+5325	ACS/WFC	1	28-Sep-2020 07:00:45.0	yes

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<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
31	(1) EMACSJ0014.9-0056	ACS/WFC	1	28-Sep-2020 07:00:45.0	yes
32	(94) SMACSJ0359.1-7205	ACS/WFC	1	28-Sep-2020 07:00:46.0	yes
33	(3) EMACSJ0027.0+1252	ACS/WFC	1	28-Sep-2020 07:00:47.0	yes
34	(4) EMACSJ0031.2+1907	ACS/WFC	1	28-Sep-2020 07:00:47.0	yes
35	(6) EMACSJ0045.2-0151	ACS/WFC	1	28-Sep-2020 07:00:48.0	yes
36	(101) EMACSJ2320.9+2912	ACS/WFC	1	28-Sep-2020 07:00:48.0	yes
37	(7) EMACSJ0121.4+2143	ACS/WFC	1	28-Sep-2020 07:00:49.0	yes
38	(8) EMACSJ0122.7+1454	ACS/WFC	1	28-Sep-2020 07:00:49.0	yes
39	(9) EMACSJ0124.0+0430	ACS/WFC	1	28-Sep-2020 07:00:50.0	yes
40	(10) EMACSJ0127.5-0606	ACS/WFC	1	28-Sep-2020 07:00:50.0	yes
41	(11) EMACSJ0135.2+0847	ACS/WFC	1	28-Sep-2020 07:00:50.0	yes
42	(12) EMACSJ0153.4+1722	ACS/WFC	1	28-Sep-2020 07:00:51.0	yes
43	(13) EMACSJ0200.3-2454	ACS/WFC	1	28-Sep-2020 07:00:51.0	yes
44	(14) EMACSJ0224.5-1615	ACS/WFC	1	28-Sep-2020 07:00:52.0	yes
45	(15) EMACSJ0241.0+2557	ACS/WFC	1	28-Sep-2020 07:00:52.0	yes
46	(16) EMACSJ0248.2+0237	ACS/WFC	1	28-Sep-2020 07:00:53.0	yes
47	(17) EMACSJ0252.4-2100	ACS/WFC	1	28-Sep-2020 07:00:53.0	yes
48	(18) EMACSJ0325.4-0359	ACS/WFC	1	28-Sep-2020 07:00:54.0	yes
49	(64) MACSJ0111.5+0855	WFC3/IR	1	28-Sep-2020 07:00:54.0	yes
50	(22) EMACSJ0850.2-0611	ACS/WFC	1	28-Sep-2020 07:00:55.0	yes
51	(24) EMACSJ1050.6+3548	ACS/WFC	1	28-Sep-2020 07:00:55.0	yes
52	(21) EMACSJ0804.6+5325	ACS/WFC	1	28-Sep-2020 07:00:56.0	yes
53	(27) EMACSJ1209.4+2640	ACS/WFC	1	28-Sep-2020 07:00:56.0	yes
54	(29) EMACSJ1222.3+2418	ACS/WFC	1	28-Sep-2020 07:00:57.0	yes
55	(30) EMACSJ1248.2+0743	ACS/WFC	1	28-Sep-2020 07:00:57.0	yes

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56	(31) EMACSJ1251.3+3131	ACS/WFC	1	28-Sep-2020 07:00:58.0	yes
57	(32) EMACSJ1407.0-0015	ACS/WFC	1	28-Sep-2020 07:00:58.0	yes
58	(35) EMACSJ1437.8+0616	ACS/WFC	1	28-Sep-2020 07:00:59.0	yes
59	(36) EMACSJ1443.2+0102	ACS/WFC	1	28-Sep-2020 07:00:59.0	yes
60	(15) EMACSJ0241.0+2557	ACS/WFC	1	28-Sep-2020 07:01:00.0	yes
61	(39) EMACSJ2020.1-1432	ACS/WFC	1	28-Sep-2020 07:01:00.0	yes
62	(40) EMACSJ2025.5-2313	ACS/WFC	1	28-Sep-2020 07:01:01.0	yes
63	(43) EMACSJ2045.8-2438	ACS/WFC	1	28-Sep-2020 07:01:01.0	yes
64	(64) MACSJ0111.5+0855	WFC3/IR	1	28-Sep-2020 07:01:02.0	yes
65	(47) EMACSJ2351.6-2818	ACS/WFC	1	28-Sep-2020 07:01:02.0	yes
66	(101) EMACSJ2320.9+2912	WFC3/IR	1	28-Sep-2020 07:01:03.0	yes
67	(8) EMACSJ0122.7+1454	WFC3/IR	1	28-Sep-2020 07:01:03.0	yes
68	(9) EMACSJ0124.0+0430	WFC3/IR	1	28-Sep-2020 07:01:04.0	yes
69	(10) EMACSJ0127.5-0606	WFC3/IR	1	28-Sep-2020 07:01:04.0	yes
70	(102) EMACSJ0200.3-2454-COPY	WFC3/IR	1	28-Sep-2020 07:01:05.0	yes
71	(14) EMACSJ0224.5-1615	WFC3/IR	1	28-Sep-2020 07:01:06.0	yes
72	(17) EMACSJ0252.4-2100	WFC3/IR	1	28-Sep-2020 07:01:06.0	yes
73	(18) EMACSJ0325.4-0359	WFC3/IR	1	28-Sep-2020 07:01:07.0	yes
74	(19) EMACSJ0403.6+1544	WFC3/IR	1	28-Sep-2020 07:01:08.0	yes
75	(20) EMACSJ0502.9-2902	WFC3/IR	1	28-Sep-2020 07:01:08.0	yes
76	(28) EMACSJ1212.5-1216	WFC3/IR	1	28-Sep-2020 07:01:09.0	yes
77	(32) EMACSJ1407.0-0015	WFC3/IR	1	28-Sep-2020 07:01:10.0	yes
78	(37) EMACSJ1709.5+4731	WFC3/IR	1	28-Sep-2020 07:01:10.0	yes
79	(42) EMACSJ2037.1-2534	WFC3/IR	1	28-Sep-2020 07:01:11.0	yes
80	(43) EMACSJ2045.8-2438	WFC3/IR	1	28-Sep-2020 07:01:11.0	yes

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81	(47) EMACSJ2351.6-2818	WFC3/IR	1	28-Sep-2020 07:01:12.0	yes
82	(74) MACSJ0011.7-1523	WFC3/IR	1	28-Sep-2020 07:01:13.0	yes
83	(59) MACSJ0027.4+2607	ACS/WFC	1	28-Sep-2020 07:01:13.0	yes
84	(59) MACSJ0027.4+2607	ACS/WFC	1	28-Sep-2020 07:01:14.0	yes
85	(59) MACSJ0027.4+2607	WFC3/IR	1	28-Sep-2020 07:01:14.0	yes
86	(99) MACSJ0027.8+2616	ACS/WFC	1	28-Sep-2020 07:01:15.0	yes
87	(73) MACSJ0034.4+0225	ACS/WFC	1	28-Sep-2020 07:01:15.0	yes
88	(73) MACSJ0034.4+0225	WFC3/IR	1	28-Sep-2020 07:01:16.0	yes
89	(72) MACSJ0034.9+0234	ACS/WFC	1	28-Sep-2020 07:01:16.0	yes
90	(72) MACSJ0034.9+0234	WFC3/IR	1	28-Sep-2020 07:01:17.0	yes
91	(98) MACSJ0051.6+2720	ACS/WFC	1	28-Sep-2020 07:01:18.0	yes
92	(98) MACSJ0051.6+2720	ACS/WFC	1	28-Sep-2020 07:01:18.0	yes
93	(64) MACSJ0111.5+0855	ACS/WFC	1	28-Sep-2020 07:01:18.0	yes
94	(64) MACSJ0111.5+0855	ACS/WFC	1	28-Sep-2020 07:01:19.0	yes
95	(64) MACSJ0111.5+0855	WFC3/IR	1	28-Sep-2020 07:01:20.0	yes
96	(70) MACSJ0159.0-3412	ACS/WFC	1	28-Sep-2020 07:01:20.0	yes
97	(70) MACSJ0159.0-3412	ACS/WFC	1	28-Sep-2020 07:01:20.0	yes
98	(70) MACSJ0159.0-3412	WFC3/IR	1	28-Sep-2020 07:01:21.0	yes
99	(67) MACSJ0326.8-0043	ACS/WFC	1	28-Sep-2020 07:01:22.0	yes
0A	(67) MACSJ0326.8-0043	ACS/WFC	1	28-Sep-2020 07:01:22.0	yes
0B	(67) MACSJ0326.8-0043	WFC3/IR	1	28-Sep-2020 07:01:23.0	yes
0C	(100) MACSJ0404.6+1109	ACS/WFC	1	28-Sep-2020 07:01:24.0	yes
0D	(100) MACSJ0404.6+1109	WFC3/IR	1	28-Sep-2020 07:01:24.0	yes
0E	(75) MACSJ0850.1+3604	ACS/WFC	1	28-Sep-2020 07:01:25.0	yes
0F	(75) MACSJ0850.1+3604	ACS/WFC	1	28-Sep-2020 07:01:25.0	yes

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0G	(75) MACSJ0850.1+3604	WFC3/IR	1	28-Sep-2020 07:01:26.0	yes
0H	(71) MACSJ1006.9+3200	WFC3/IR	1	28-Sep-2020 07:01:26.0	yes
0I	(69) MACSJ1105.7-1014	ACS/WFC	1	28-Sep-2020 07:01:27.0	yes
0J	(69) MACSJ1105.7-1014	WFC3/IR	1	28-Sep-2020 07:01:27.0	yes
0K	(65) MACSJ1108.8+0906	ACS/WFC	1	28-Sep-2020 07:01:28.0	yes
0L	(65) MACSJ1108.8+0906	ACS/WFC	1	28-Sep-2020 07:01:28.0	yes
0M	(65) MACSJ1108.8+0906	WFC3/IR	1	28-Sep-2020 07:01:29.0	yes
0N	(60) MACSJ1359.1-1929	ACS/WFC	1	28-Sep-2020 07:01:29.0	yes
0O	(66) MACSJ1411.3+5212	ACS/WFC	1	28-Sep-2020 07:01:30.0	yes
0P	(66) MACSJ1411.3+5212	ACS/WFC	1	28-Sep-2020 07:01:31.0	yes
0Q	(66) MACSJ1411.3+5212	WFC3/IR	1	28-Sep-2020 07:01:31.0	yes
0R	(97) MACSJ1447.4+0827	WFC3/IR	1	28-Sep-2020 07:01:32.0	yes
0S	(61) MACSJ1526.7+1647	ACS/WFC	1	28-Sep-2020 07:01:32.0	yes
0T	(62) MACSJ1551.9-0207	ACS/WFC	1	28-Sep-2020 07:01:33.0	yes
0U	(63) MACSJ1625.7-0830	ACS/WFC	1	28-Sep-2020 07:01:33.0	yes
0V	(68) MACSJ2243.3-0935	ACS/WFC	1	28-Sep-2020 07:01:34.0	yes
0W	(91) SMACSJ0028.2-7537	ACS/WFC	1	28-Sep-2020 07:01:34.0	yes
0X	(91) SMACSJ0028.2-7537	WFC3/IR	1	28-Sep-2020 07:01:35.0	yes
0Y	(91) SMACSJ0028.2-7537	ACS/WFC	1	28-Sep-2020 07:01:35.0	yes
0Z	(93) SMACSJ0217.1-5244	ACS/WFC	1	28-Sep-2020 07:01:36.0	yes
1A	(93) SMACSJ0217.1-5244	ACS/WFC	1	28-Sep-2020 07:01:36.0	yes
1B	(93) SMACSJ0217.1-5244	WFC3/IR	1	28-Sep-2020 07:01:37.0	yes
1C	(90) SMACSJ0304.3-4401	ACS/WFC	1	28-Sep-2020 07:01:38.0	yes
1D	(90) SMACSJ0304.3-4401	WFC3/IR	1	28-Sep-2020 07:01:38.0	yes
1E	(92) SMACSJ0332.8-8452	ACS/WFC	1	28-Sep-2020 07:01:39.0	yes

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1F	(92) SMACSJ0332.8-8452	ACS/WFC	1	28-Sep-2020 07:01:39.0	yes
1G	(94) SMACSJ0359.1-7205	ACS/WFC	1	28-Sep-2020 07:01:40.0	yes
1H	(94) SMACSJ0359.1-7205	ACS/WFC	1	28-Sep-2020 07:01:40.0	yes
1I	(94) SMACSJ0359.1-7205	WFC3/IR	1	28-Sep-2020 07:01:41.0	yes
1J	(95) SMACSJ0406.0-4916	ACS/WFC	1	28-Sep-2020 07:01:41.0	yes
1K	(95) SMACSJ0406.0-4916	ACS/WFC	1	28-Sep-2020 07:01:42.0	yes
1L	(95) SMACSJ0406.0-4916	WFC3/IR	1	28-Sep-2020 07:01:42.0	yes
1M	(96) SMACSJ0439.2-4600	ACS/WFC	1	28-Sep-2020 07:01:43.0	yes
1N	(96) SMACSJ0439.2-4600	WFC3/IR	1	28-Sep-2020 07:01:44.0	yes
1O	(89) SMACSJ2332.4-5358	ACS/WFC	1	28-Sep-2020 07:01:44.0	yes
1P	(89) SMACSJ2332.4-5358	ACS/WFC	1	28-Sep-2020 07:01:45.0	yes
1Q	(76) EMACSJ0429.0-1011	ACS/WFC	1	28-Sep-2020 07:01:45.0	yes
1R	(77) EMACSJ0747.0+6937	ACS/WFC	1	28-Sep-2020 07:01:46.0	yes
1S	(78) EMACSJ0841.8-0429	ACS/WFC	1	28-Sep-2020 07:01:46.0	yes
1T	(79) EMACSJ0910.8+3850	ACS/WFC	1	28-Sep-2020 07:01:47.0	yes
1U	(80) EMACSJ0934.6+0540	ACS/WFC	1	28-Sep-2020 07:01:47.0	yes
1V	(88) EMACSJ1027.2+0345	ACS/WFC	1	28-Sep-2020 07:01:48.0	yes
1W	(82) EMACSJ1257.3+3654	ACS/WFC	1	28-Sep-2020 07:01:48.0	yes
1X	(34) EMACSJ1419.1-0624	ACS/WFC	1	28-Sep-2020 07:01:49.0	yes
1Y	(87) EMACSJ1523.1+1329	ACS/WFC	1	28-Sep-2020 07:01:49.0	yes
1Z	(86) EMACSJ2201.9+0711	ACS/WFC	1	28-Sep-2020 07:01:50.0	yes
2A	(76) EMACSJ0429.0-1011	ACS/WFC	1	28-Sep-2020 07:01:50.0	yes
2B	(77) EMACSJ0747.0+6937	ACS/WFC	1	28-Sep-2020 07:01:51.0	yes
2C	(78) EMACSJ0841.8-0429	ACS/WFC	1	28-Sep-2020 07:01:51.0	yes
2D	(79) EMACSJ0910.8+3850	ACS/WFC	1	28-Sep-2020 07:01:52.0	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>
2E	(80) EMACSJ0934.6+0540	ACS/WFC	1	28-Sep-2020 07:01:52.0	yes
2F	(88) EMACSJ1027.2+0345	ACS/WFC	1	28-Sep-2020 07:01:53.0	yes
2G	(82) EMACSJ1257.3+3654	ACS/WFC	1	28-Sep-2020 07:01:53.0	yes
2H	(83) EMACSJ1419.2+5326	ACS/WFC	1	28-Sep-2020 07:01:54.0	yes
2I	(87) EMACSJ1523.1+1329	ACS/WFC	1	28-Sep-2020 07:01:54.0	yes
2J	(86) EMACSJ2201.9+0711	ACS/WFC	1	28-Sep-2020 07:01:55.0	yes
2K	(76) EMACSJ0429.0-1011	WFC3/IR	1	28-Sep-2020 07:01:55.0	yes
2L	(77) EMACSJ0747.0+6937	WFC3/IR	1	28-Sep-2020 07:01:56.0	yes
2M	(78) EMACSJ0841.8-0429	WFC3/IR	1	28-Sep-2020 07:01:57.0	yes
2N	(79) EMACSJ0910.8+3850	WFC3/IR	1	28-Sep-2020 07:01:57.0	yes
2O	(80) EMACSJ0934.6+0540	WFC3/IR	1	28-Sep-2020 07:01:58.0	yes
2P	(88) EMACSJ1027.2+0345	WFC3/IR	1	28-Sep-2020 07:01:59.0	yes
2Q	(82) EMACSJ1257.3+3654	WFC3/IR	1	28-Sep-2020 07:01:59.0	yes
2R	(83) EMACSJ1419.2+5326	WFC3/IR	1	28-Sep-2020 07:02:00.0	yes

169 Total Orbits Used

ABSTRACT

Truly massive galaxy clusters play a pivotal role for a wealth of extragalactic and cosmological research topics, and SNAPshot observations of these systems are ideally suited to identify the most promising cluster targets for further, in-depth study. The power of this approach was demonstrated by ACS/WFC3 SNAPshots of X-ray selected MACS and eMACS clusters at $z > 0.3$ obtained in previous Cycles. Based on these data, the CLASH MCT program selected 16 out of 25 of their targets to be MACS clusters. Similarly, all but one of the six most powerful cluster lenses selected for in-depth study by the HST Frontier Fields initiative are MACS detections, and so are 16 of the 29 $z > 0.3$ clusters targeted by the RELICS legacy program.

We propose to continue this spectacularly successful SNAPshot survey of the most X-ray luminous distant clusters in a redshift-mass regime that is poorly sampled by any other project. Targeting primarily extremely massive clusters at $z > 0.5$ from the X-ray selected eMACS sample (median velocity dispersion: 1250 km/s), the proposed program will (a) identify the most powerful gravitational telescopes at yet higher redshift for the next

Proposal 15843 (STScI Edit Number: 1, Created: Monday, September 28, 2020 at 6:02:01 AM Eastern Standard Time) - Overview
generation of in-depth studies of the distant Universe with HST and JWST, (b) provide constraints on the mass distribution within these extreme systems, (c) help improve our understanding of the physical nature of galaxy-galaxy and galaxy-gas interactions in cluster cores, and (d) unveil Balmer Break Galaxies at $z \sim 2$ and Lyman-break galaxies at $z > 6$ as F814W dropouts.

Acknowledging the broad community interest in our sample we waive our data rights for these observations.

OBSERVING DESCRIPTION

We propose ACS and WFC3 SNAPshot observations of all eMACS clusters at $z > 0.5$ not yet observed with HST in our program's four filters, as well as the most promising MACS clusters that have no or incomplete SNAP coverage. Our targets are uniformly distributed over the high-Galactic latitude sky ($|b| > 20$ deg), $\text{dec} > -30$ deg, making ours an ideal SNAPshot sample. Since all of our science goals require or greatly benefit from color information, we aim for three independent visits per cluster target (one each for ACS/F606W and F814W imaging, and a third one for SNAPshots with WFC3/F110W/F140W). Counting each visit as a separate target (as indicated in Section 3.3.3 of the CfP) but discounting visits already performed for some of our targets in previous SNAP programs, we are left with 201 distinct "targets". Some of these will be used as backup (we suspect the respective clusters to be less massive than suggested by the RASS X-ray luminosity). From the remainder, 169 visits will be selected to match the number of orbits awarded.

Proposal 15843 - Visit 01 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

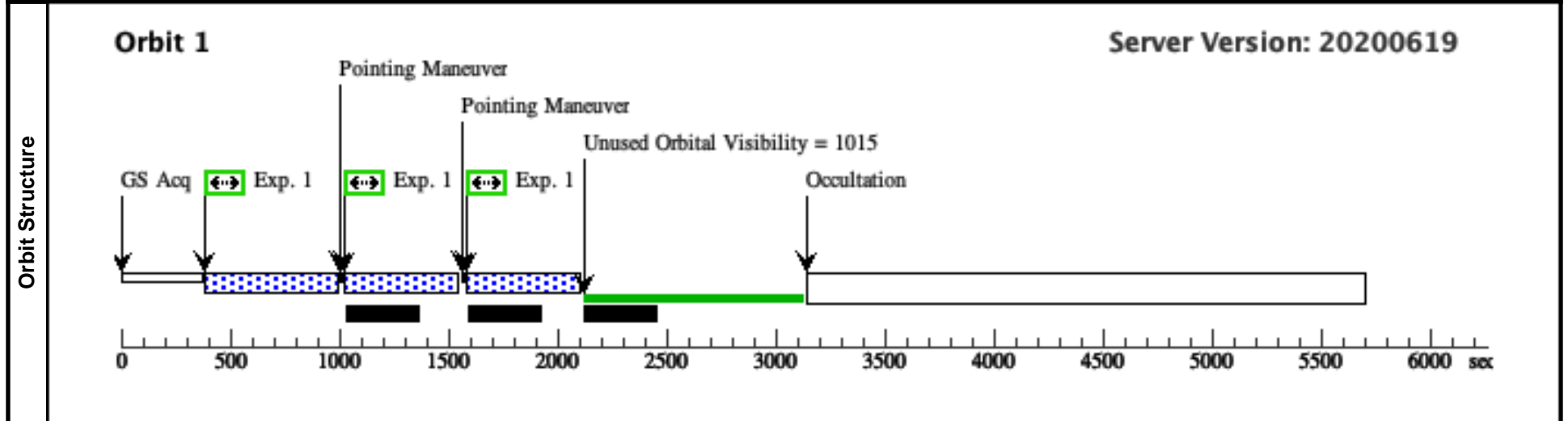
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	Scientific Instruments: ACS/WFC			
	Special Requirements: (none)			

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	EMACSJ0014.9-0056	RA: 00 14 54.1180 (3.7254917d) Dec: -00 57 8.13 (-.95226d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0014-00_606	(1) EMACSJ0014.9-0056	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 01 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 02 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

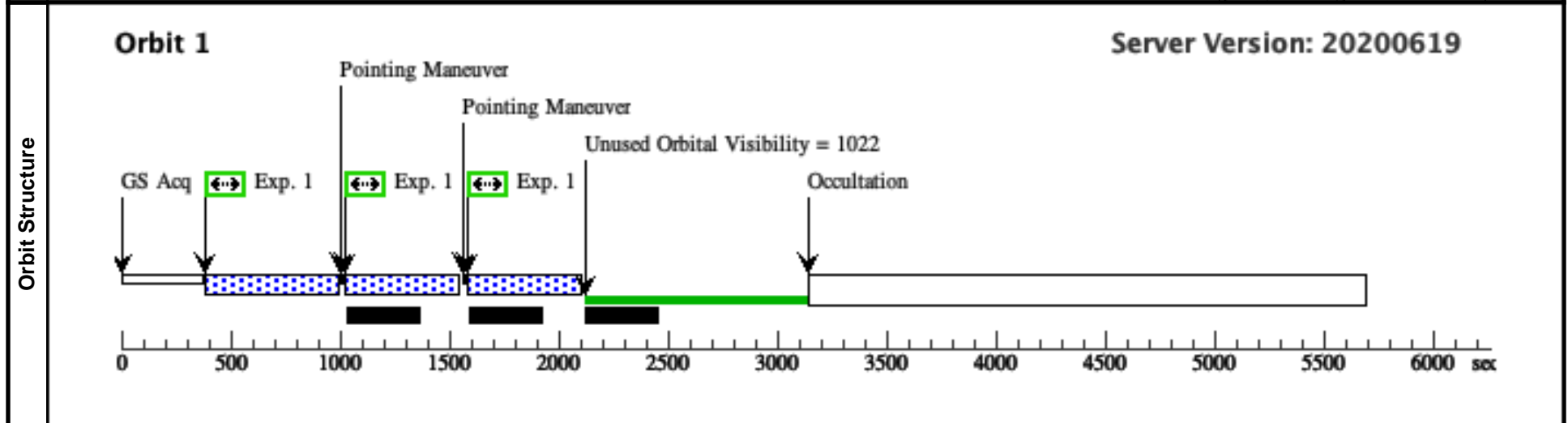
Visit	Proposal 15843, Visit 02, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	EMACSJ0027.0+1252	RA: 00 27 6.0590 (6.7752458d) Dec: +12 51 21.43 (12.85595d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0027+12_60	(3) EMACSJ0027.0+1252	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 02 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 03 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

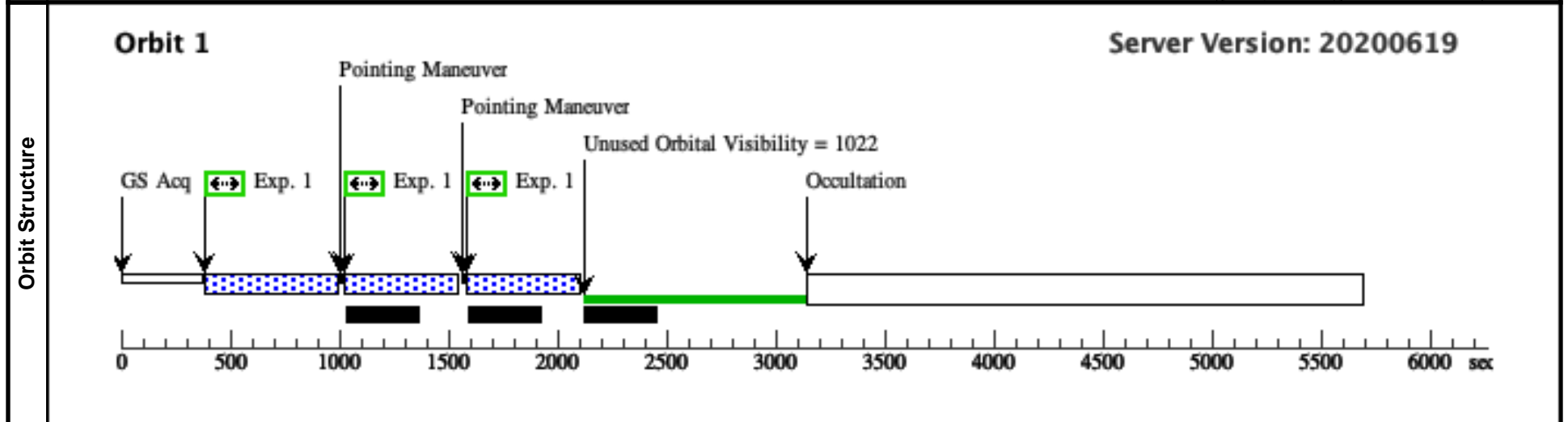
Visit	Proposal 15843, Visit 03, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	EMACSJ0042.5-1103	RA: 00 42 32.9360 (10.6372333d) Dec: -11 03 41.04 (-11.06140d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0042-11_60 6	(5) EMACSJ0042.5-1103	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 03 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]



Proposal 15843 - Visit 04 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

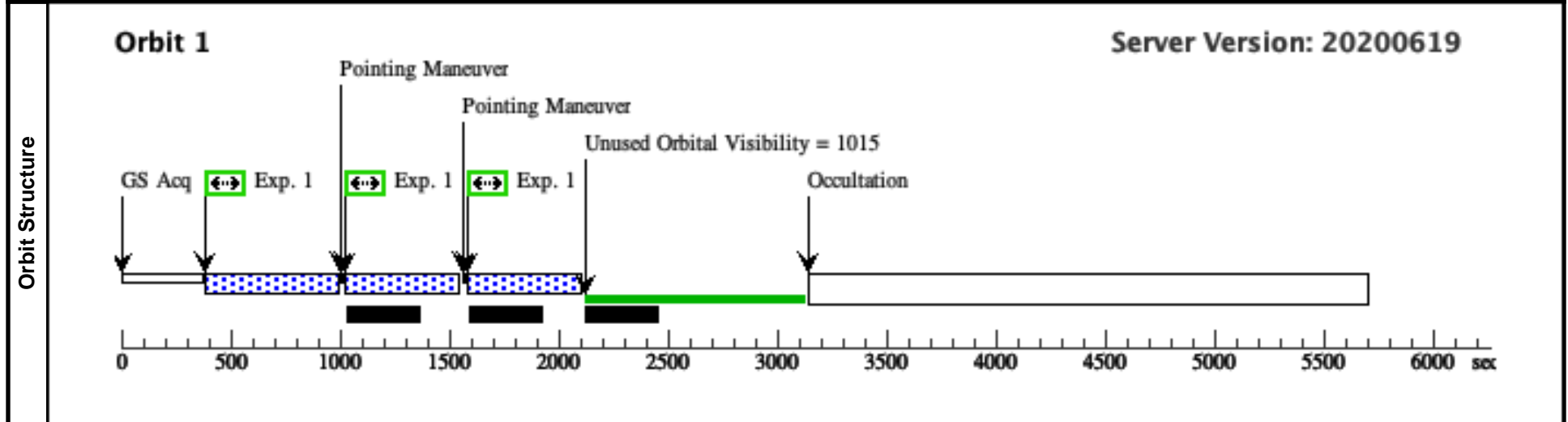
Visit	Proposal 15843, Visit 04, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(6)	EMACSJ0045.2-0151	RA: 00 45 12.5030 (11.3020958d) Dec: -01 52 31.25 (-1.87535d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0045-01_60 6	(6) EMACSJ0045.2-0151	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 04 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 05 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

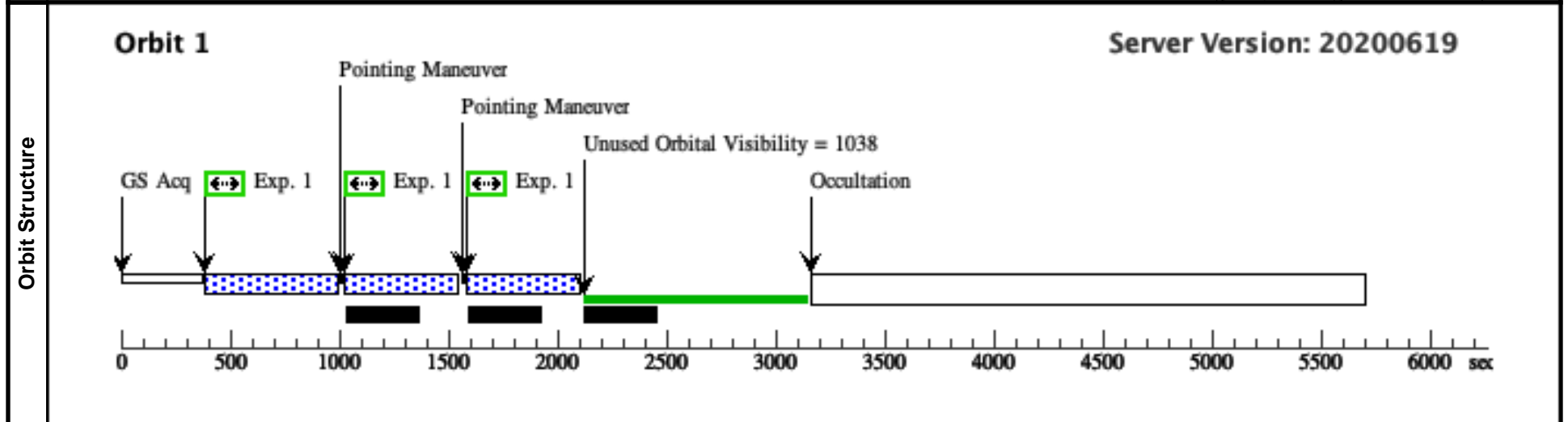
Visit	Proposal 15843, Visit 05, scheduling			
	Diagnostic Status: No Diagnostics			
	Scientific Instruments: ACS/WFC			
	Special Requirements: (none)			

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(101)	EMACSJ2320.9+2912	RA: 23 20 59.9000 (350.2495833d) Dec: +29 12 36.00 (29.21000d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2320+29_60	(101) EMACSJ2320.9+2912	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 05 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 06 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

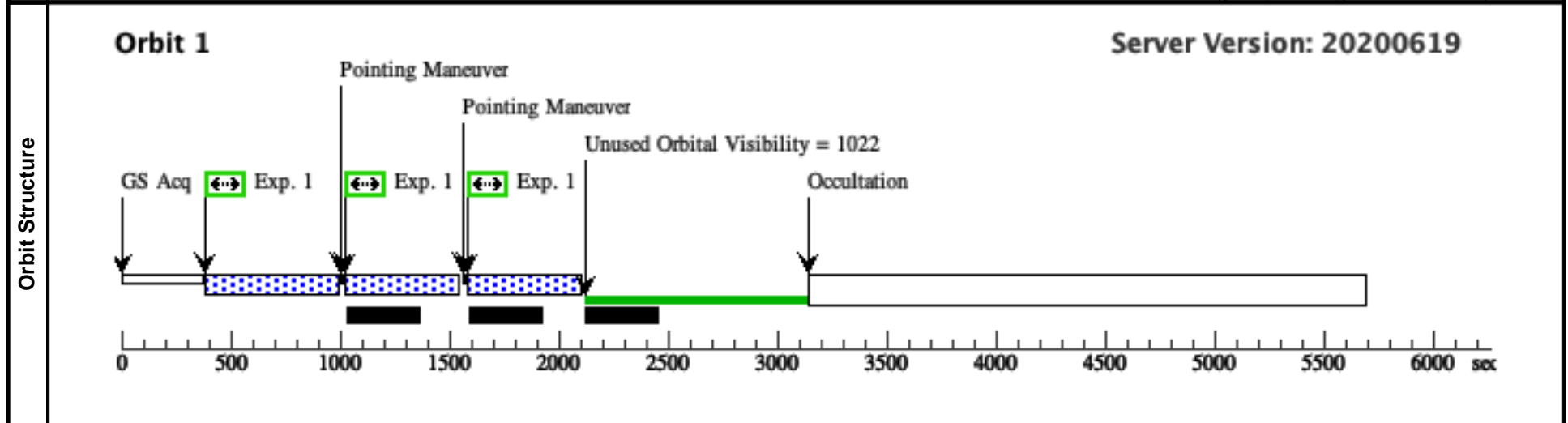
Visit	Proposal 15843, Visit 06, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	EMACSJ0122.7+1454	RA: 01 22 51.1300 (20.7130417d) Dec: +14 54 12.80 (14.90356d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0122+14_60	(8) EMACSJ0122.7+1454	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 06 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 07 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

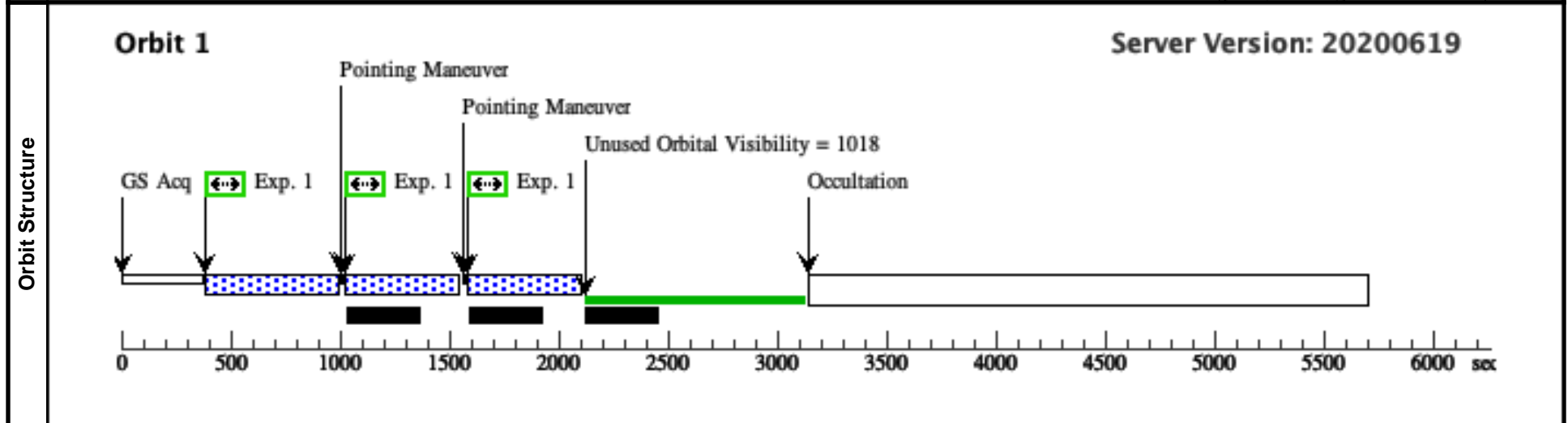
Visit	Proposal 15843, Visit 07, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(10)	EMACSJ0127.5-0606	RA: 01 27 34.2700 (21.8927917d) Dec: -06 06 32.50 (-6.10903d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0127-06_60	(10) EMACSJ0127.5-0606	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 07 (1)	400 Secs (1200 Secs)
	6								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 08 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

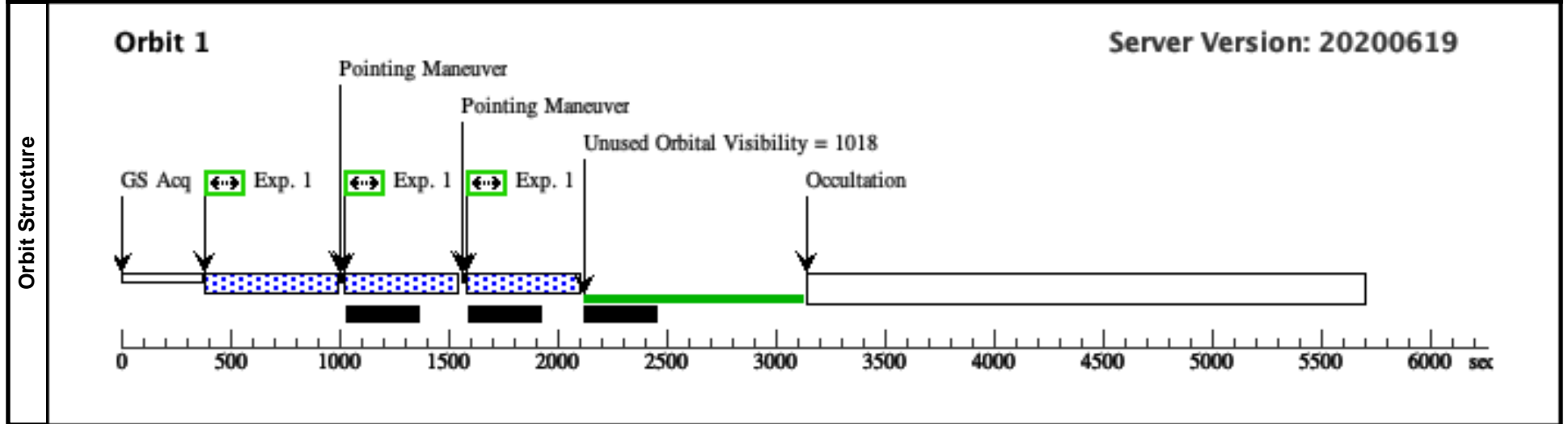
Visit	Proposal 15843, Visit 08, scheduling			
	Diagnostic Status: No Diagnostics			
	Scientific Instruments: ACS/WFC			
	Special Requirements: (none)			

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(11)	EMACSJ0135.2+0847	RA: 01 35 13.7600 (23.8073333d) Dec: +08 47 1.14 (8.78365d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0135+08_60	(11) EMACSJ0135.2+0847	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 08 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 09 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

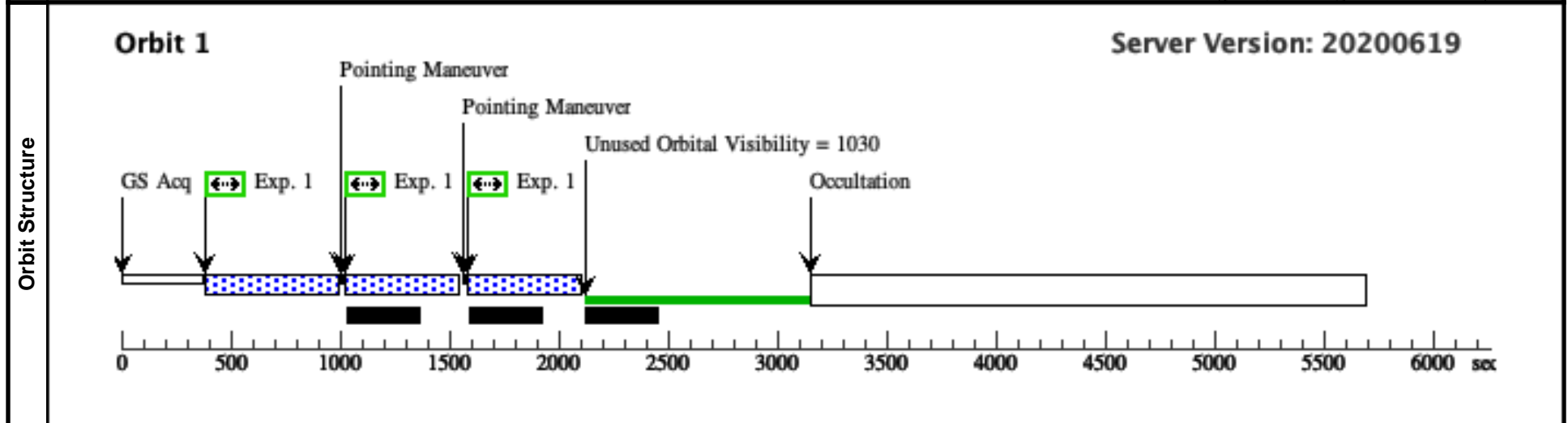
Visit	Proposal 15843, Visit 09, scheduling			
	Diagnostic Status: No Diagnostics			
	Scientific Instruments: ACS/WFC			
	Special Requirements: (none)			

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(13)	EMACSJ0200.3-2454	RA: 02 00 16.4000 (30.0683333d) Dec: -24 54 51.00 (-24.91417d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0200-24_60	(13) EMACSJ0200.3	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 09 (1)	400 Secs (1200 Secs)
	6	-2454							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 10 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

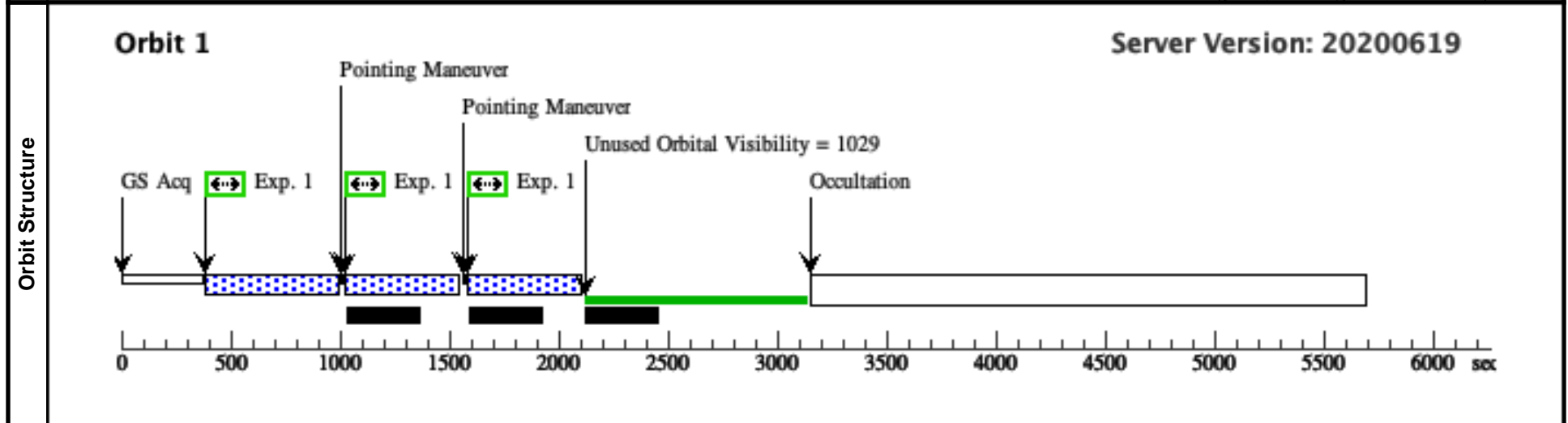
Visit	Proposal 15843, Visit 10, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(14)	EMACSJ0224.5-1615	RA: 02 24 31.2490 (36.1302042d) Dec: -16 16 8.98 (-16.26916d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0224-16_60	(14) EMACSJ0224.5-1615	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 10 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 11 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

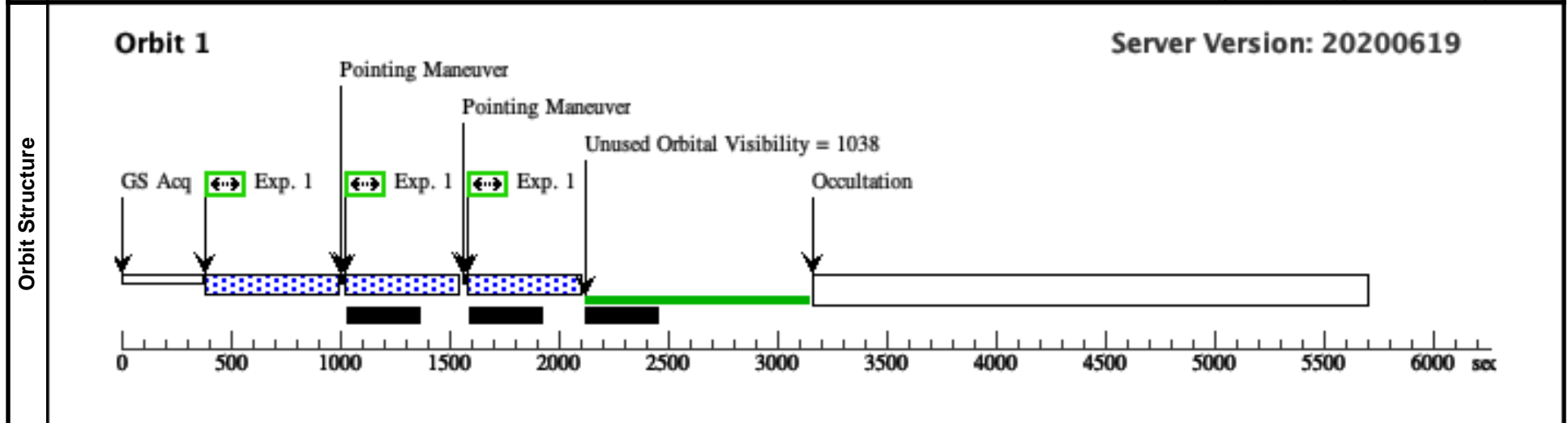
Visit	Proposal 15843, Visit 11, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(15)	EMACSJ0241.0+2557	RA: 02 41 2.3960 (40.2599833d) Dec: +25 57 14.21 (25.95395d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0241+25_60	(15) EMACSJ0241.0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 11 (1)	400 Secs (1200 Secs)
	6	+2557							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 12 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

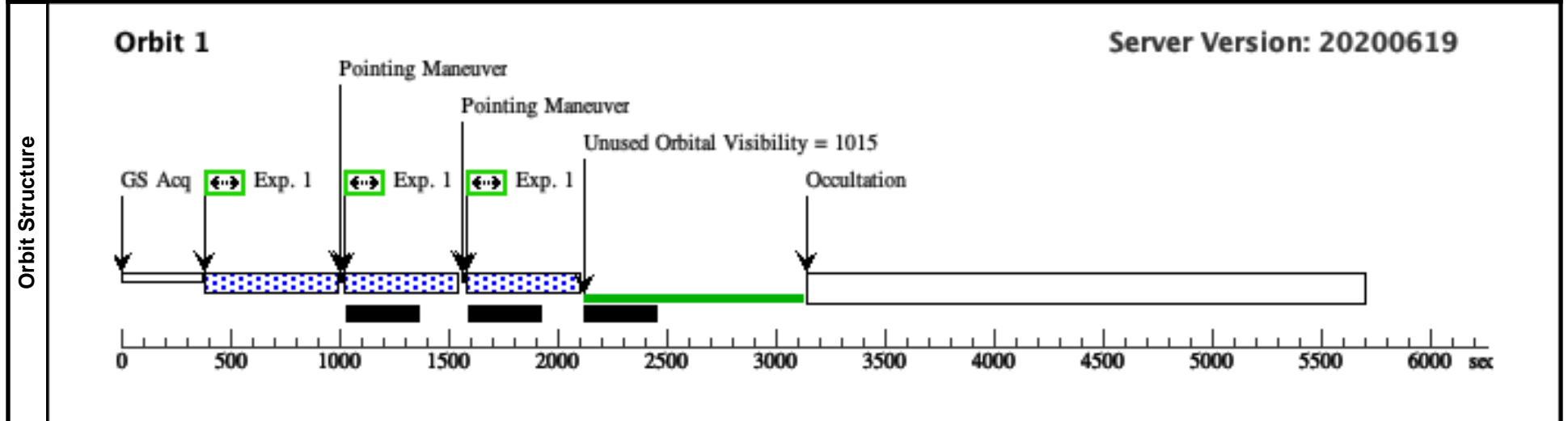
Visit	Proposal 15843, Visit 12, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(16)	EMACSJ0248.2+0237	RA: 02 48 12.9450 (42.0539375d) Dec: +02 38 27.92 (2.64109d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0248+02_60	(16) EMACSJ0248.2	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 12 (1)	400 Secs (1200 Secs)
6	+0237								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 13 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

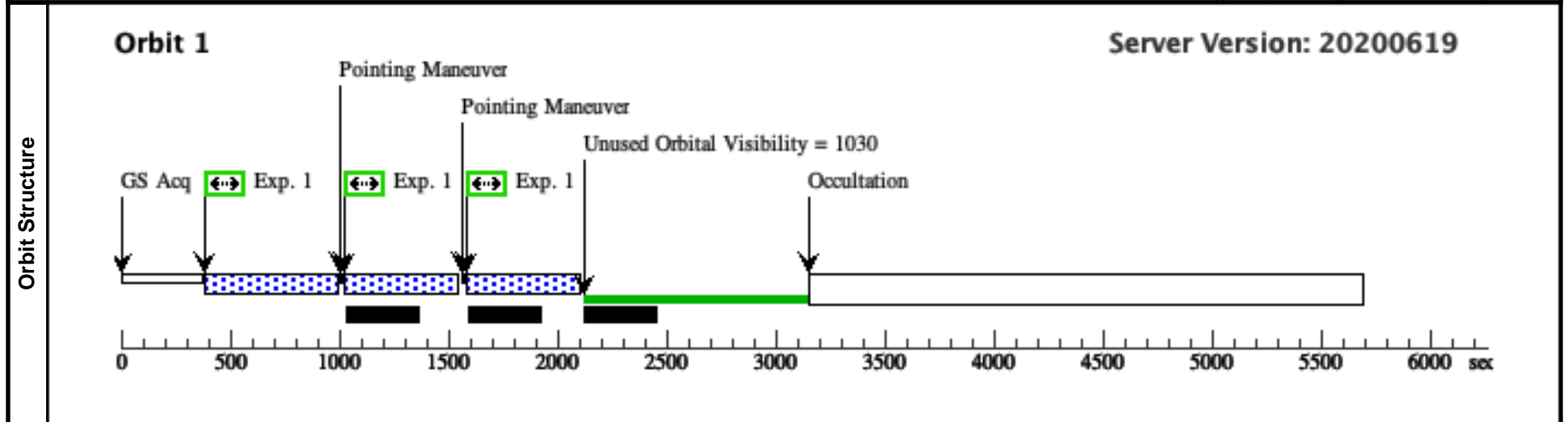
Visit	Proposal 15843, Visit 13, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	EMACSJ0252.4-2100	RA: 02 52 27.2120 (43.1133833d) Dec: -21 00 51.41 (-21.01428d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0252-21_60	(17) EMACSJ0252.4-2100	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 13 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 14 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

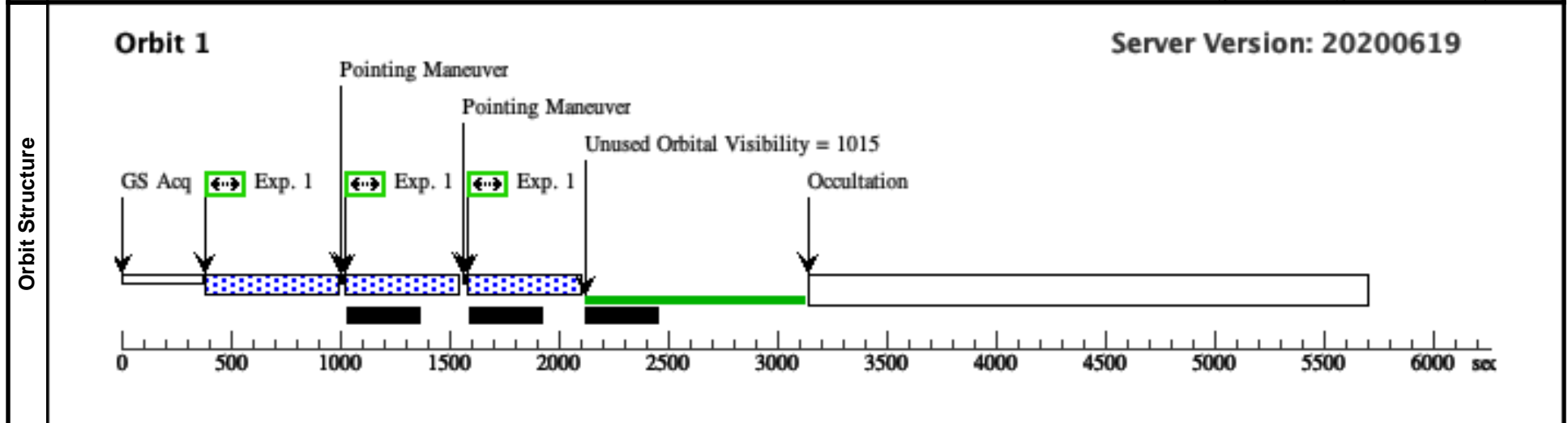
Visit	Proposal 15843, Visit 14, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(18)	EMACSJ0325.4-0359	RA: 03 25 32.3240 (51.3846833d) Dec: -03 59 37.77 (-3.99383d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0325-03_60 6	(18) EMACSJ0325.4 -0359	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 14 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 15 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

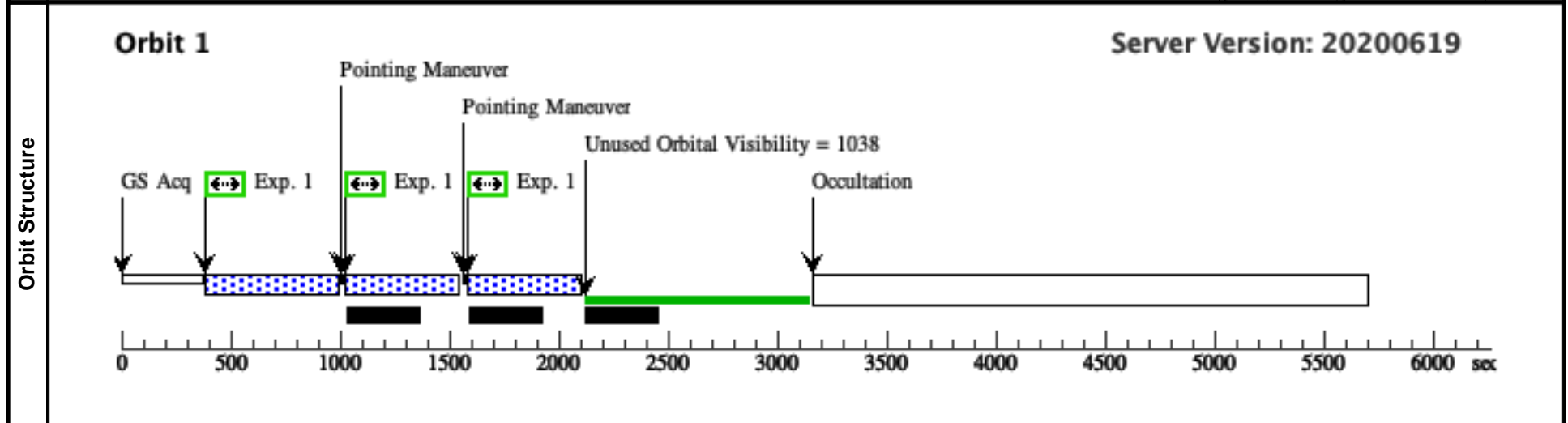
Visit	Proposal 15843, Visit 15, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(20)	EMACSJ0502.9-2902	RA: 05 02 54.5580 (75.7273250d) Dec: -29 02 20.76 (-29.03910d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0502-29_60	(20) EMACSJ0502.9-2902	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 15 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 16 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:01 GMT 2020

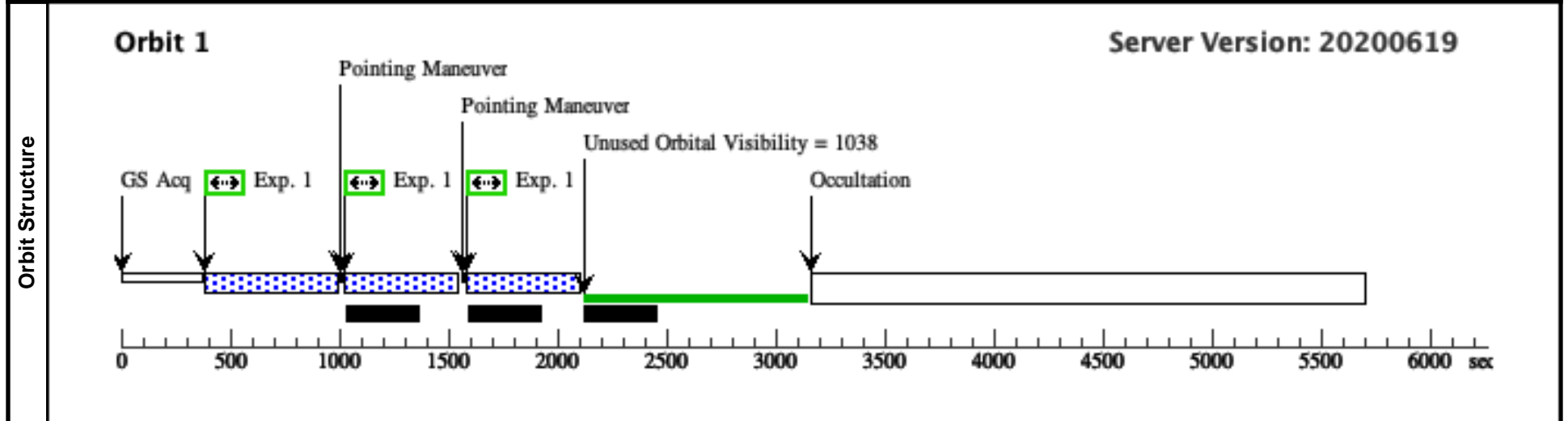
Visit	Proposal 15843, Visit 16, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(20)	EMACSJ0502.9-2902	RA: 05 02 54.5580 (75.7273250d) Dec: -29 02 20.76 (-29.03910d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0502-29_60	(20) EMACSJ0502.9-2902	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 16 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 17 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

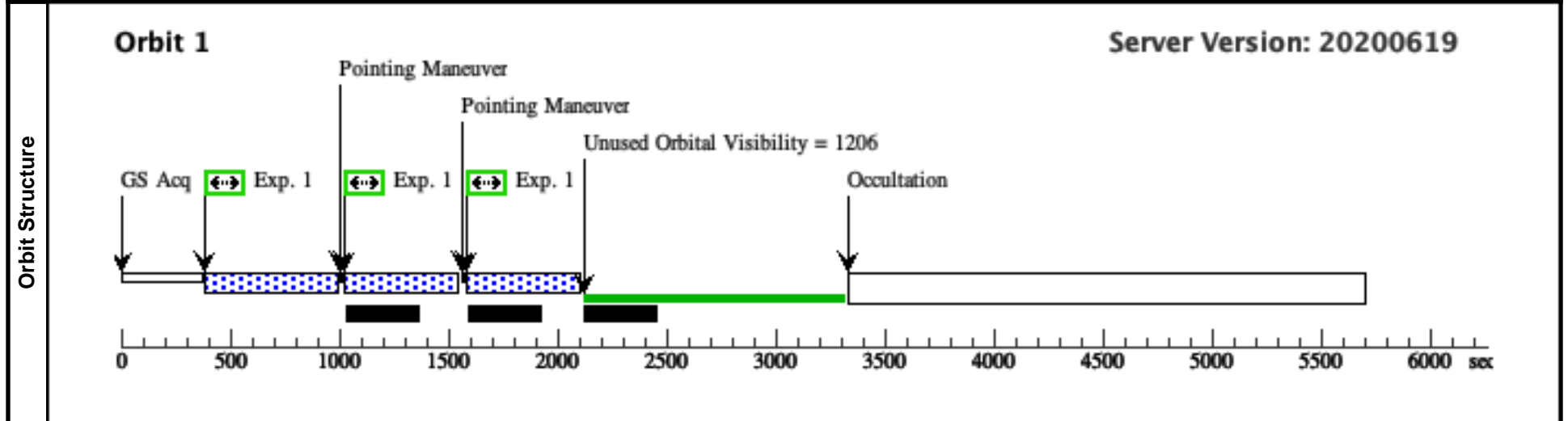
Visit	Proposal 15843, Visit 17, failed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	EMACSJ0804.6+5325	RA: 08 04 39.1140 (121.1629750d) Dec: +53 25 43.57 (53.42877d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0804+53_60	(21) EMACSJ0804.6+5325	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 17 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 18 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

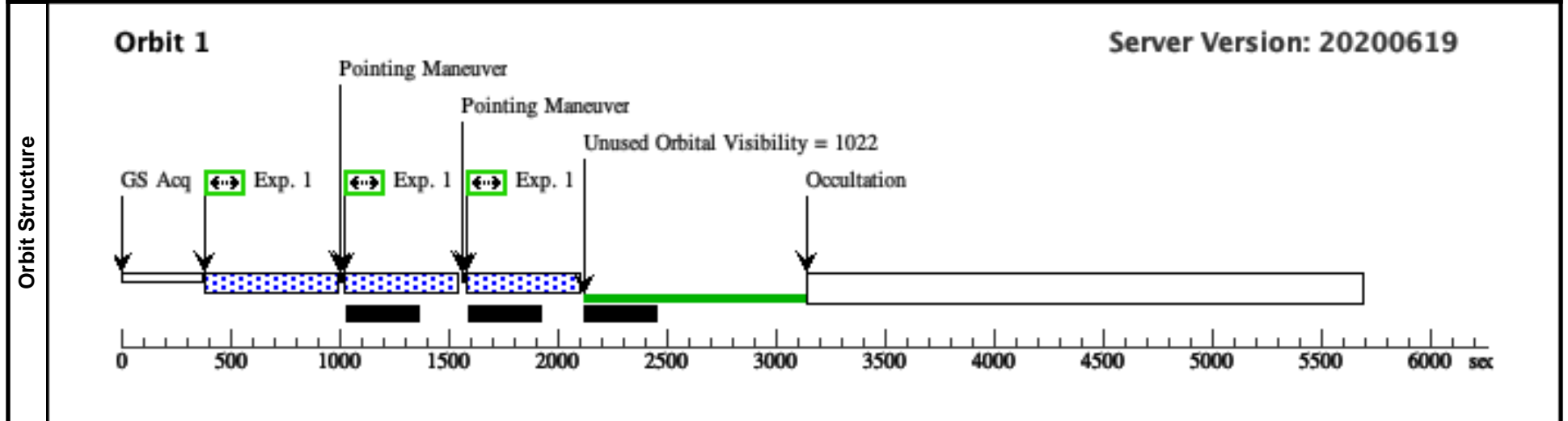
Visit	Proposal 15843, Visit 18, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(23)	EMACSJ1025.0-1354	RA: 10 25 3.2630 (156.2635958d) Dec: -13 54 29.07 (-13.90807d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1025-13_60	(23) EMACSJ1025.0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 18 (1)	400 Secs (1200 Secs)
6		-1354							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 19 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

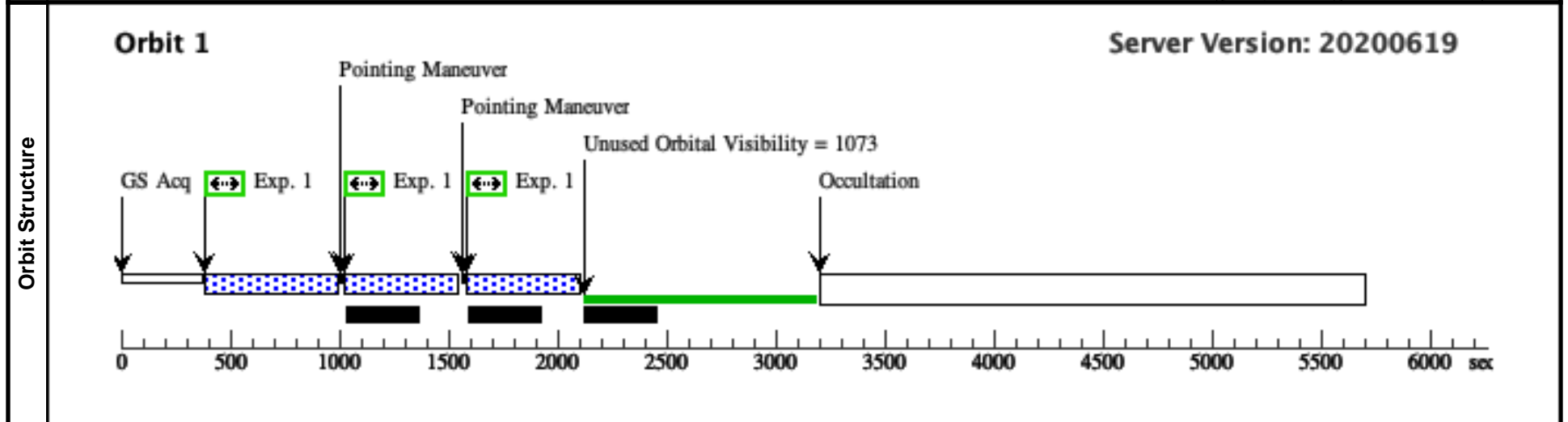
Visit	Proposal 15843, Visit 19, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(24)	EMACSJ1050.6+3548	RA: 10 50 38.5700 (162.6607083d) Dec: +35 49 12.80 (35.82022d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1050+35_60	(24) EMACSJ1050.6+3548	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 19 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 20 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

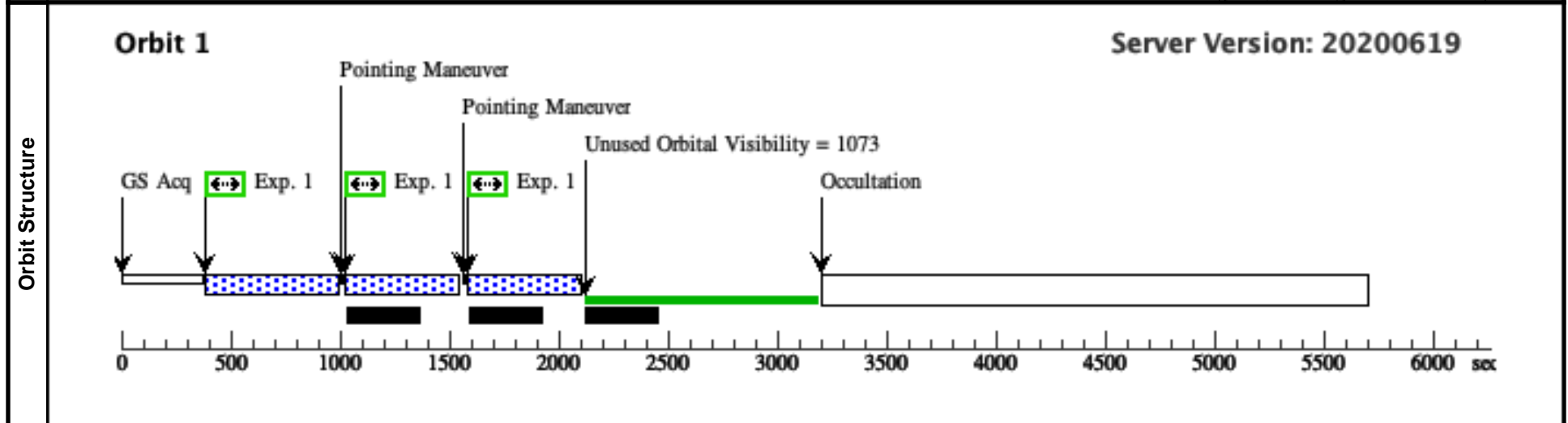
Visit	Proposal 15843, Visit 20, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(25)	EMACSJ1131.1+3553	RA: 11 31 13.6690 (172.8069542d) Dec: +35 54 11.11 (35.90309d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1131+35_60	(25) EMACSJ1131.1	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 20 (1)	400 Secs (1200 Secs)
	6	+3553							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 21 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

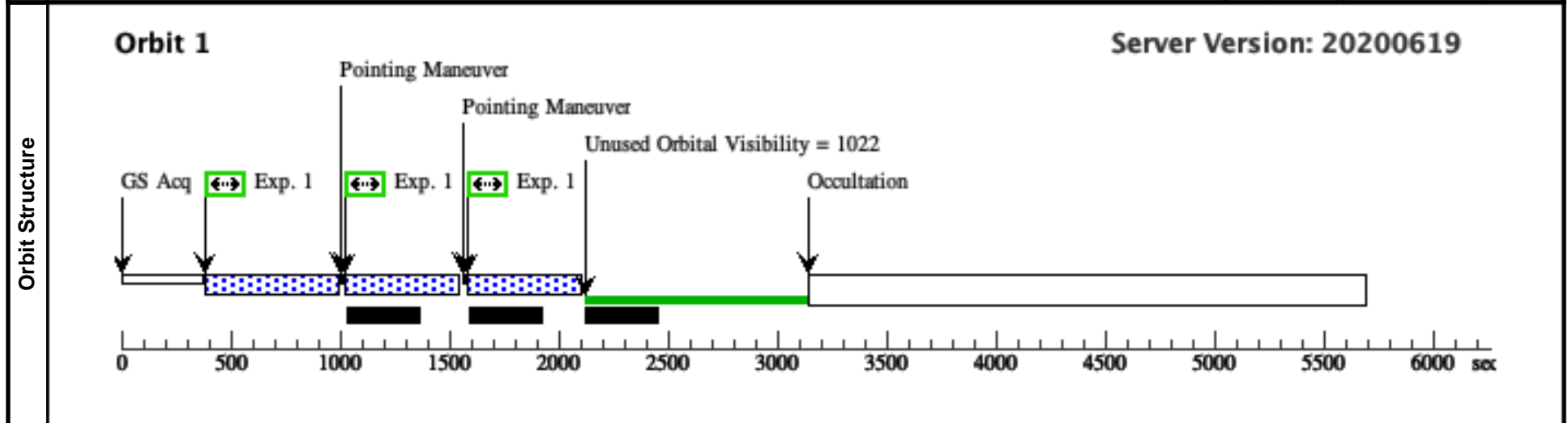
Visit	Proposal 15843, Visit 21, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(26)	EMACSJ1157.9-1046	RA: 11 57 58.4000 (179.4933333d) Dec: -10 46 6.00 (-10.76833d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1157-10_60	(26) EMACSJ1157.9-1046	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 21 (1)	400 Secs (1200 Secs)	
6								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]	



Proposal 15843 - Visit 22 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

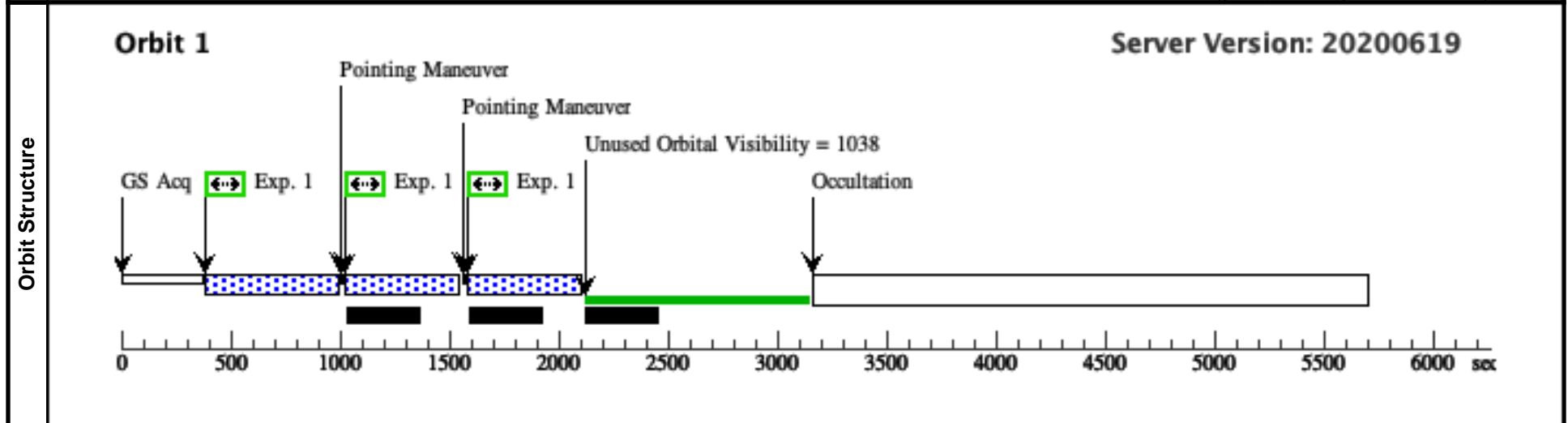
Visit	Proposal 15843, Visit 22, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(27)	EMACSJ1209.4+2640	RA: 12 09 23.6760 (182.3486500d) Dec: +26 40 46.67 (26.67963d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1209+26_60	(27) EMACSJ1209.4	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 22 (1)	400 Secs (1200 Secs)
	6	+2640							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]



Proposal 15843 - Visit 23 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

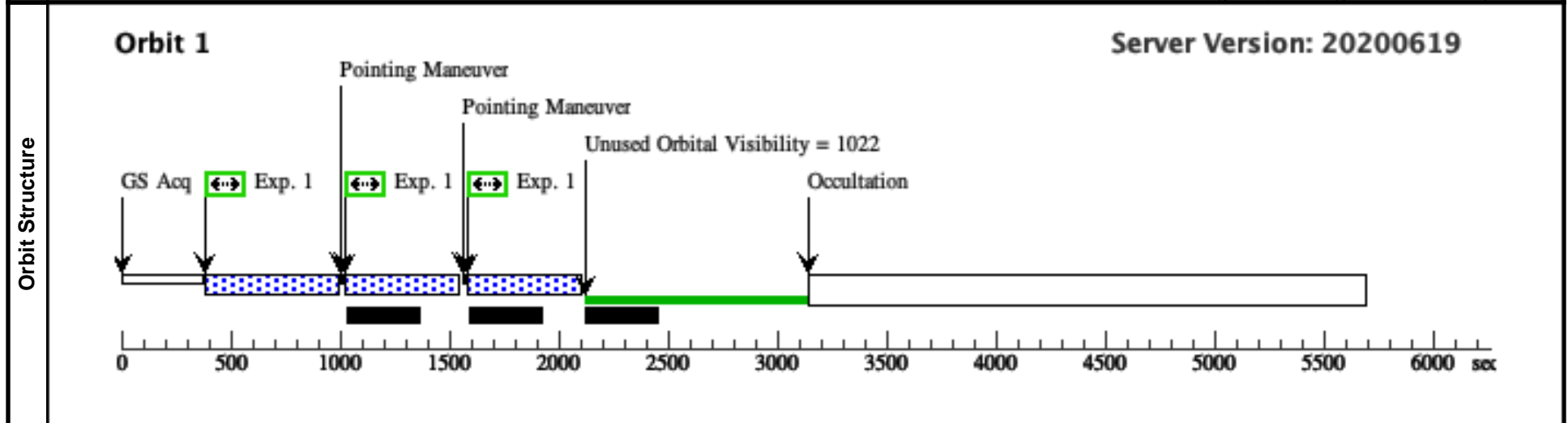
Visit	Proposal 15843, Visit 23, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(28)	EMACSJ1212.5-1216	RA: 12 12 30.2400 (183.1260000d) Dec: -12 16 19.94 (-12.27221d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1212-12_60	(28) EMACSJ1212.5-1216	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 23 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 24 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

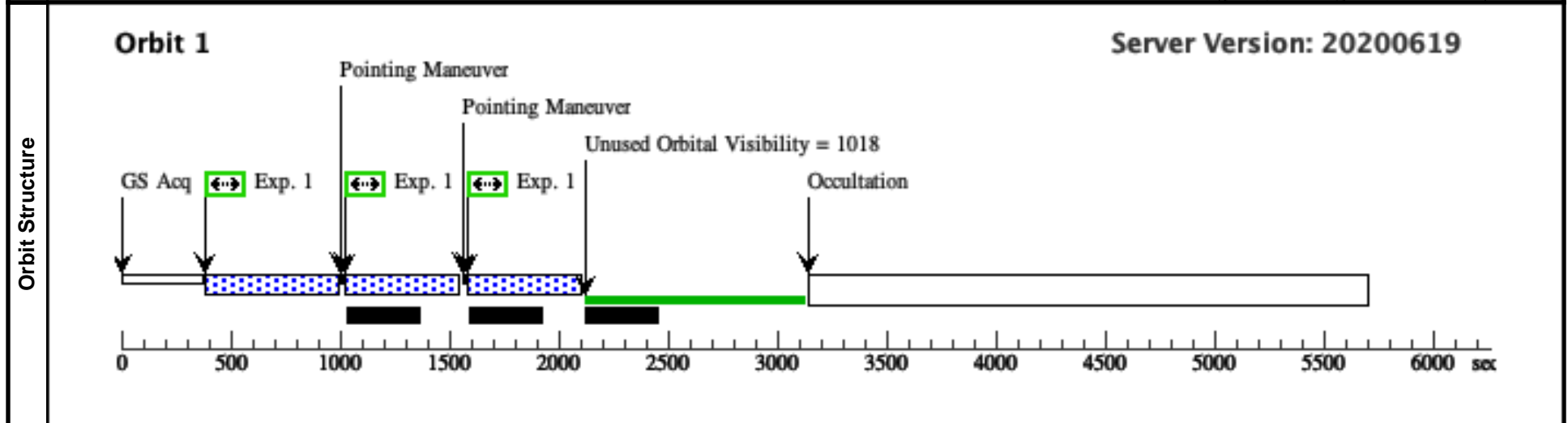
Visit	Proposal 15843, Visit 24, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(34)	EMACSJ1419.1-0624	RA: 14 19 3.2610 (214.7635875d) Dec: -06 24 33.97 (-6.40944d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419-06_60	(34) EMACSJ1419.1-0624	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 24 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 25 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

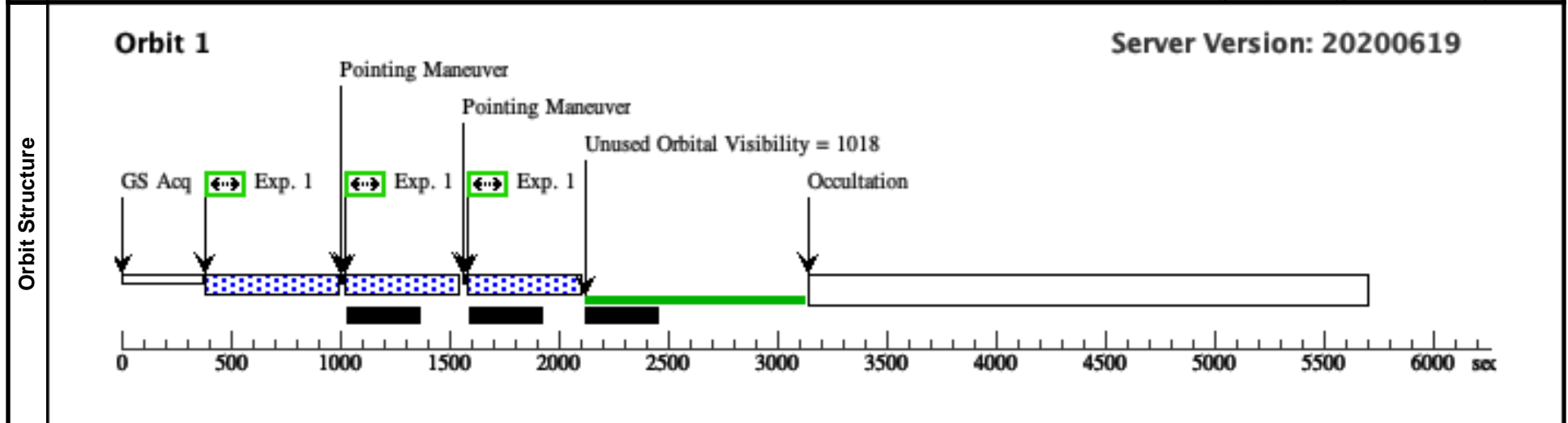
Visit	Proposal 15843, Visit 25, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(35)	EMACSJ1437.8+0616	RA: 14 37 49.7520 (219.4573000d) Dec: +06 16 40.87 (6.27802d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1437+06_60	(35) EMACSJ1437.8+0616	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 25 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 26 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

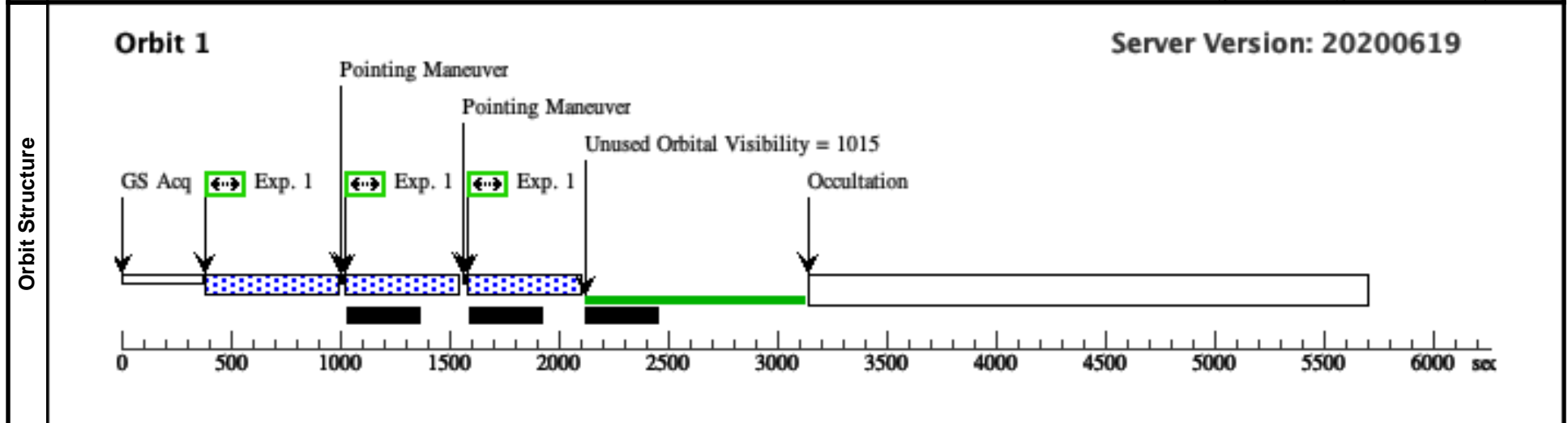
Visit	Proposal 15843, Visit 26, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(36)	EMACSJ1443.2+0102	RA: 14 43 9.3080 (220.7887833d) Dec: +01 02 12.20 (1.03672d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1443+01_60	(36) EMACSJ1443.2	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 26 (1)	400 Secs (1200 Secs)
6	+0102	+0102							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 27 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

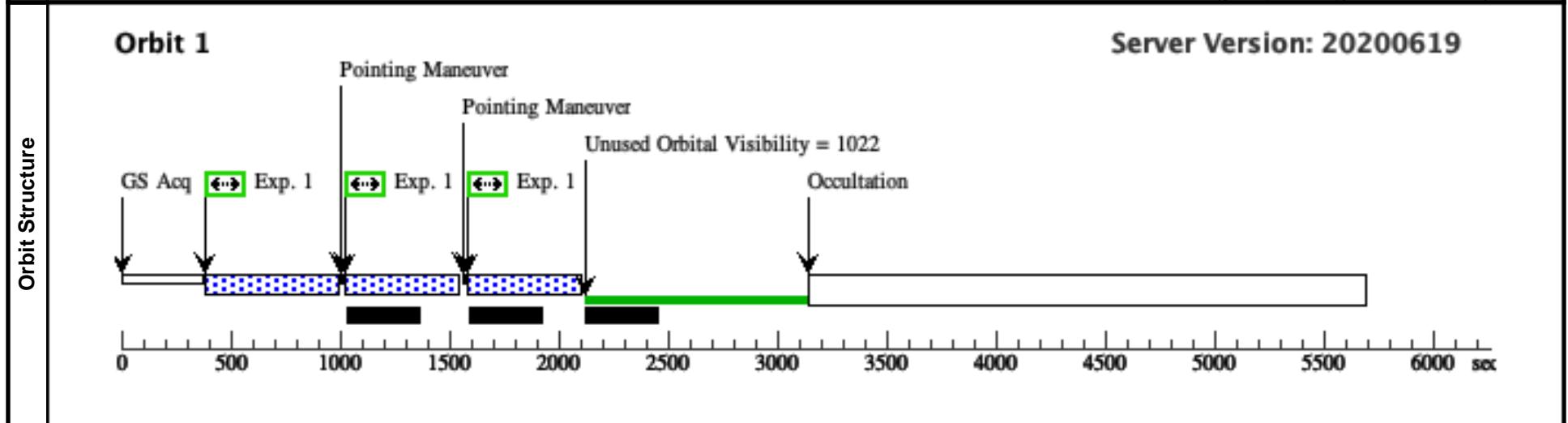
Visit	Proposal 15843, Visit 27, scheduled		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(39)	EMACSJ2020.1-1432	RA: 20 20 10.4330 (305.0434708d) Dec: -14 31 52.78 (-14.53133d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2020-14_60	(39) EMACSJ2020.1	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 27 (1)	400 Secs (1200 Secs)
6		-1432							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 28 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

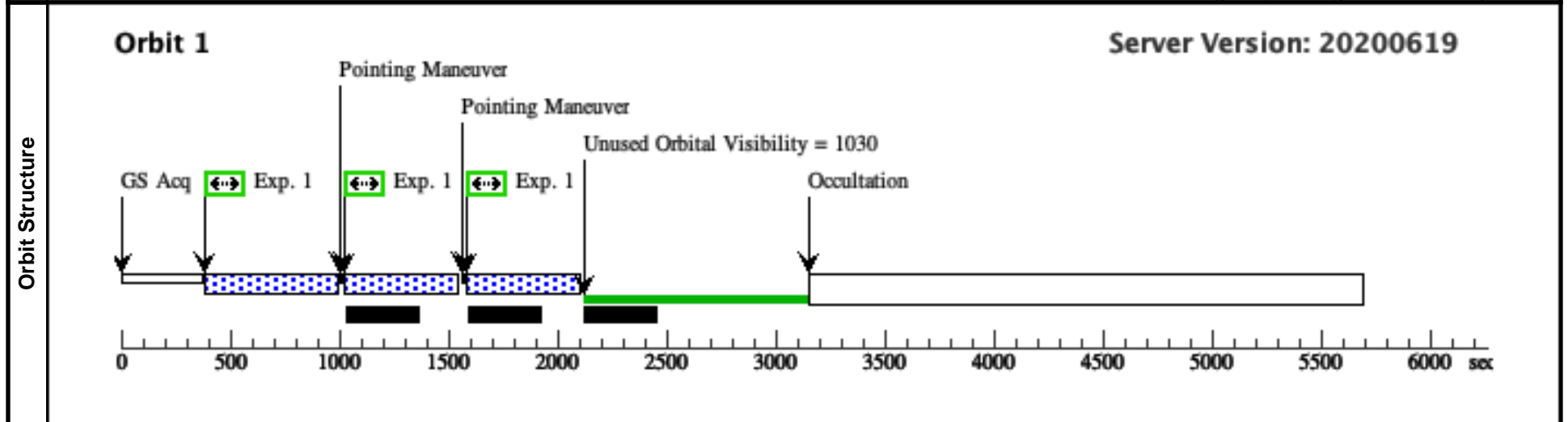
Visit	Proposal 15843, Visit 28, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(43)	EMACSJ2045.8-2438	RA: 20 45 48.5230 (311.4521792d) Dec: -24 38 41.76 (-24.64493d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2045-24_60	(43) EMACSJ2045.8-2438	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 28 (1)	400 Secs (1200 Secs)	
6								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]	



Proposal 15843 - Visit 29 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

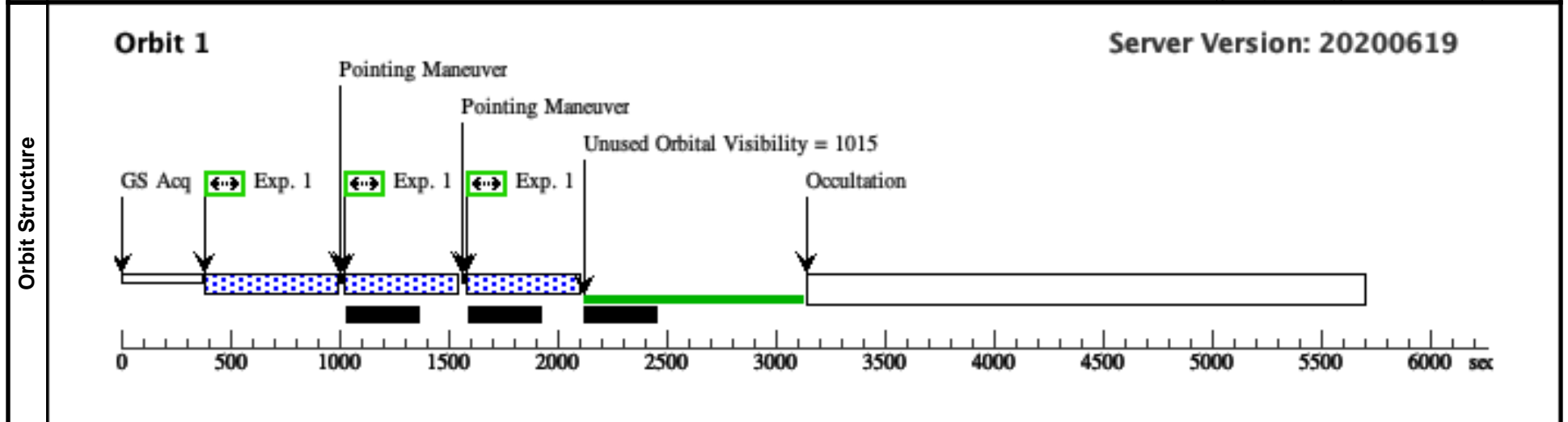
Visit	Proposal 15843, Visit 29, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(46)	EMACSJ2327.4-0204	RA: 23 27 27.5950 (351.8649792d) Dec: -02 04 37.24 (-2.07701d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2327-02_60	(46) EMACSJ2327.4-0204	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 29 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 30 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

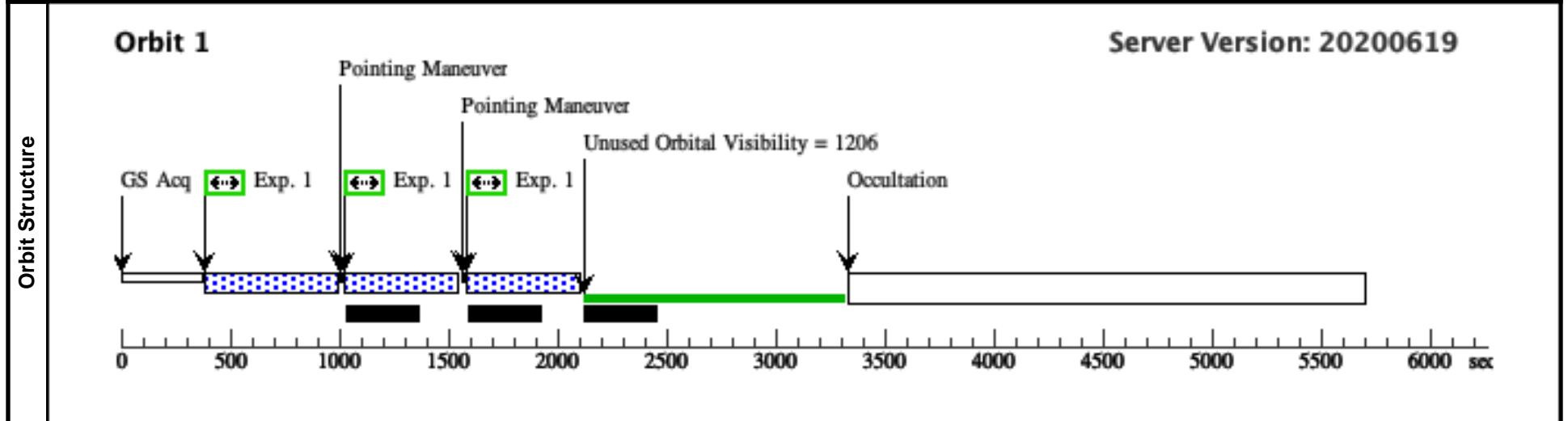
Visit	Proposal 15843, Visit 30, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	EMACSJ0804.6+5325	RA: 08 04 39.1140 (121.1629750d) Dec: +53 25 43.57 (53.42877d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0804+53_60	(21) EMACSJ0804.6+5325	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 30 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 31 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

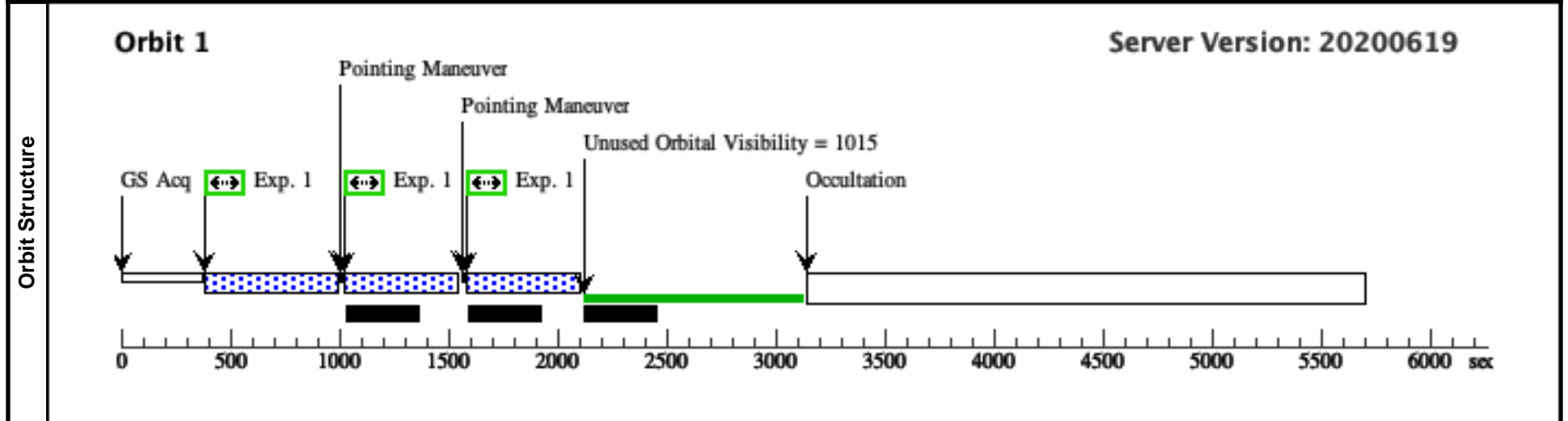
Visit	Proposal 15843, Visit 31, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(1)	EMACSJ0014.9-0056	RA: 00 14 54.1180 (3.7254917d) Dec: -00 57 8.13 (-.95226d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0014-00_814	(1) EMACSJ0014.9-0056	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 31 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 32 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

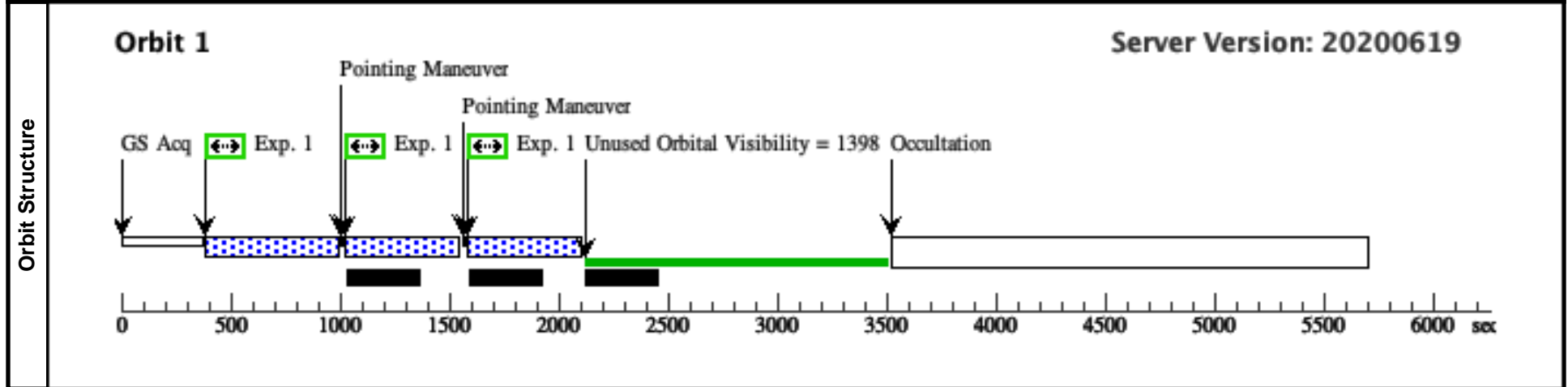
Visit	Proposal 15843, Visit 32, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(94)	SMACSJ0359.1-7205	RA: 03 59 13.4200 (59.8059167d) Dec: -72 05 6.20 (-72.08506d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0359-72_60	(94) SMACSJ0359.1-7205	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 32 (1)	400 Secs (1200 Secs)	
6								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]	



Proposal 15843 - Visit 33 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 33, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

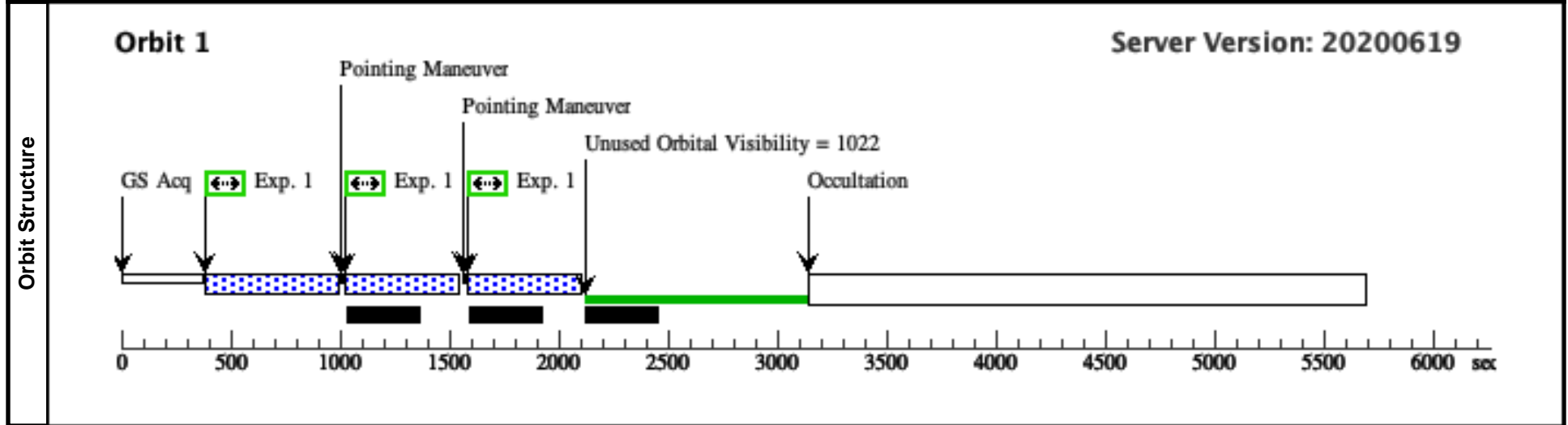
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	EMACSJ0027.0+1252	RA: 00 27 6.0590 (6.7752458d) Dec: +12 51 21.43 (12.85595d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0027+12_81 4	(3) EMACSJ0027.0+ 1252	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 33 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 34 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

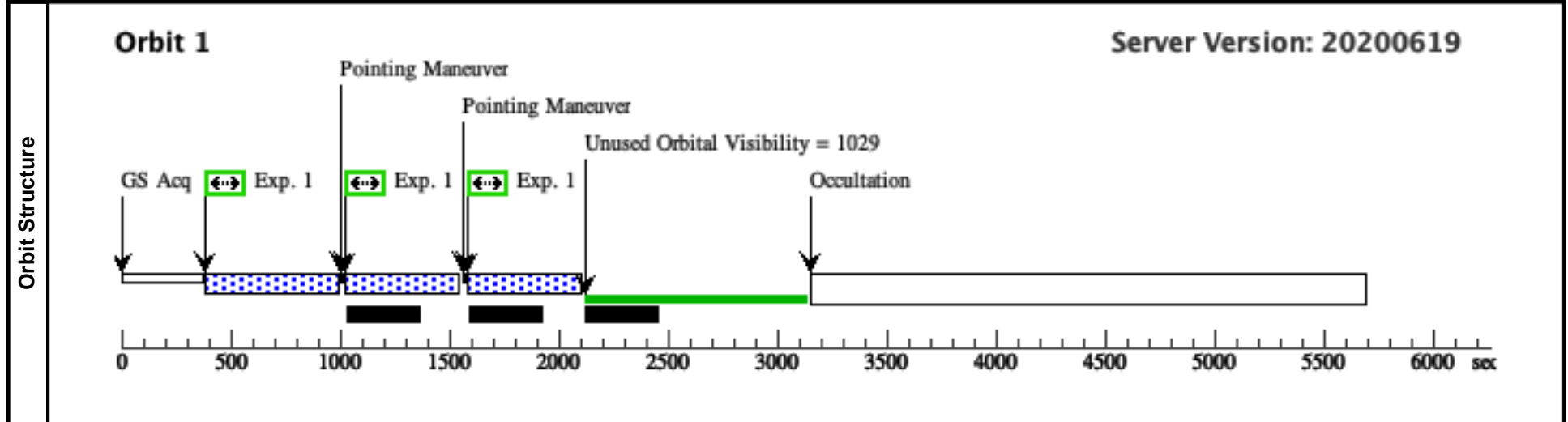
Visit	Proposal 15843, Visit 34, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(4)	EMACSJ0031.2+1907	RA: 00 31 14.8860 (7.8120250d) Dec: +19 07 33.67 (19.12602d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0031+19_81	(4) EMACSJ0031.2+	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 34 (1)	400 Secs (1200 Secs)
4		1907							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 35 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

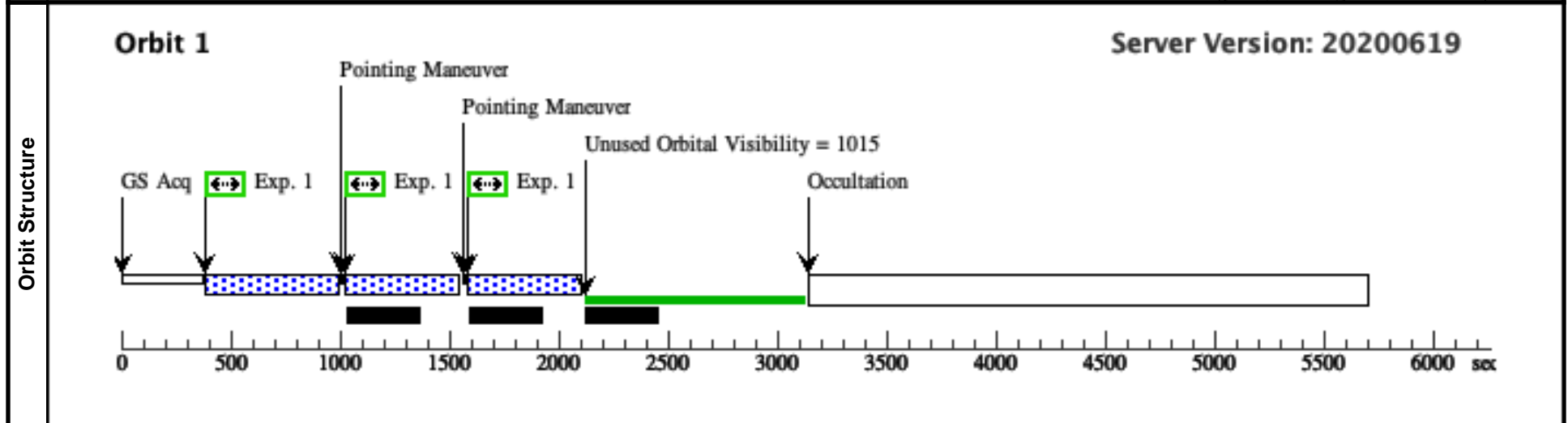
Visit	Proposal 15843, Visit 35, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(6)	EMACSJ0045.2-0151	RA: 00 45 12.5030 (11.3020958d) Dec: -01 52 31.25 (-1.87535d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0045-01_814	(6) EMACSJ0045.2-0151	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 35 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 36 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 36, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

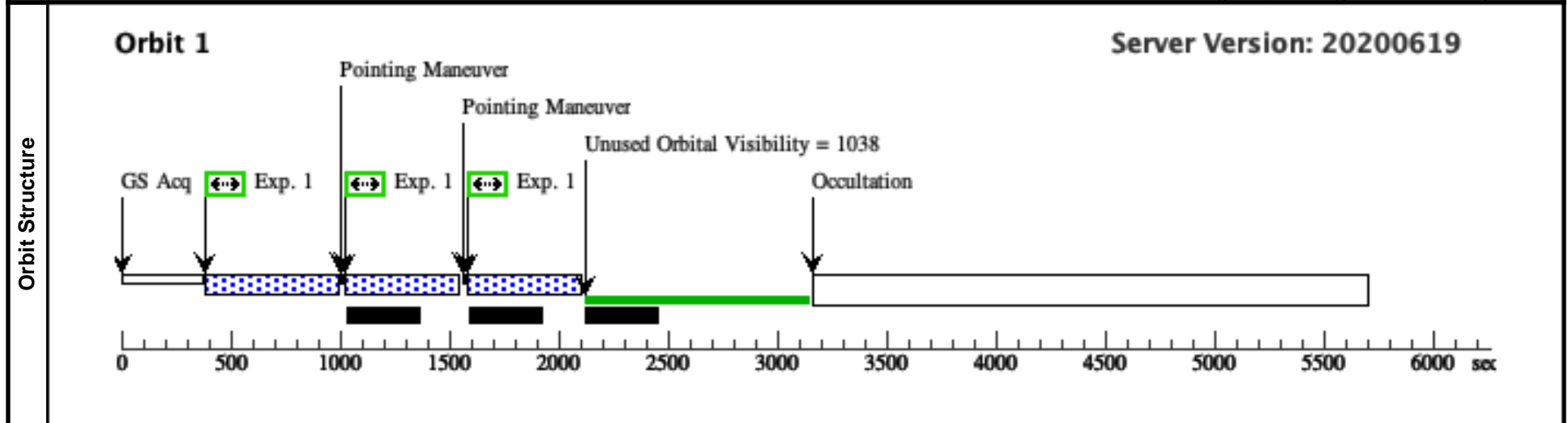
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(101)	EMACSJ2320.9+2912	RA: 23 20 59.9000 (350.2495833d) Dec: +29 12 36.00 (29.21000d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2320+29_81 4	(101) EMACSJ2320.9+2912	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 36 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 37 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 37, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

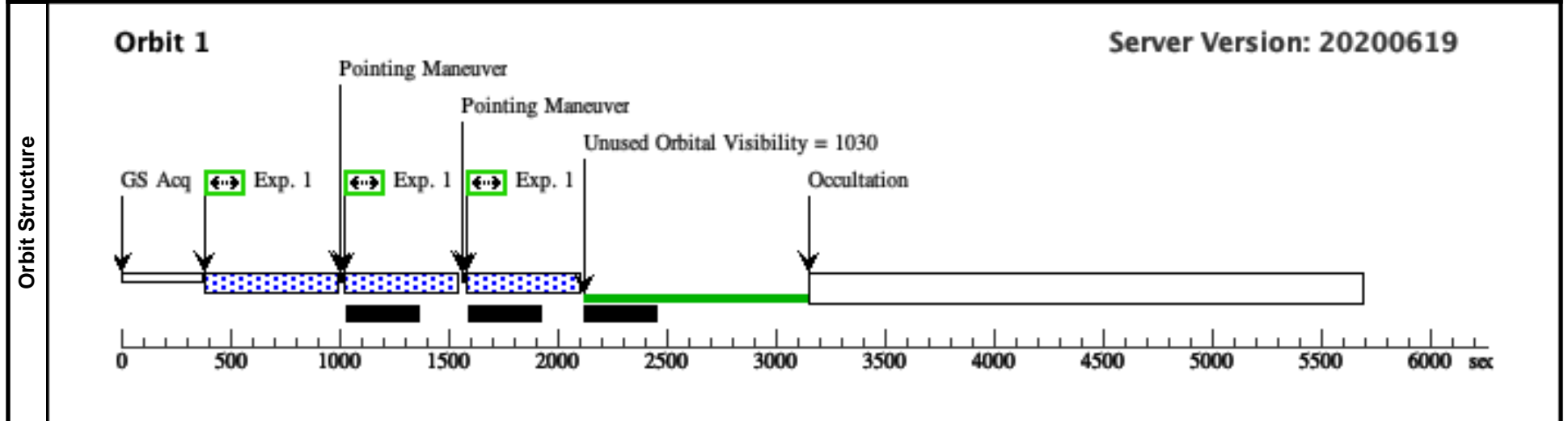
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(7)	EMACSJ0121.4+2143	RA: 01 21 27.7990 (20.3658292d) Dec: +21 44 4.30 (21.73453d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0121+21_81 4	(7) EMACSJ0121.4+ 2143	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 37 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 38 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 38, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

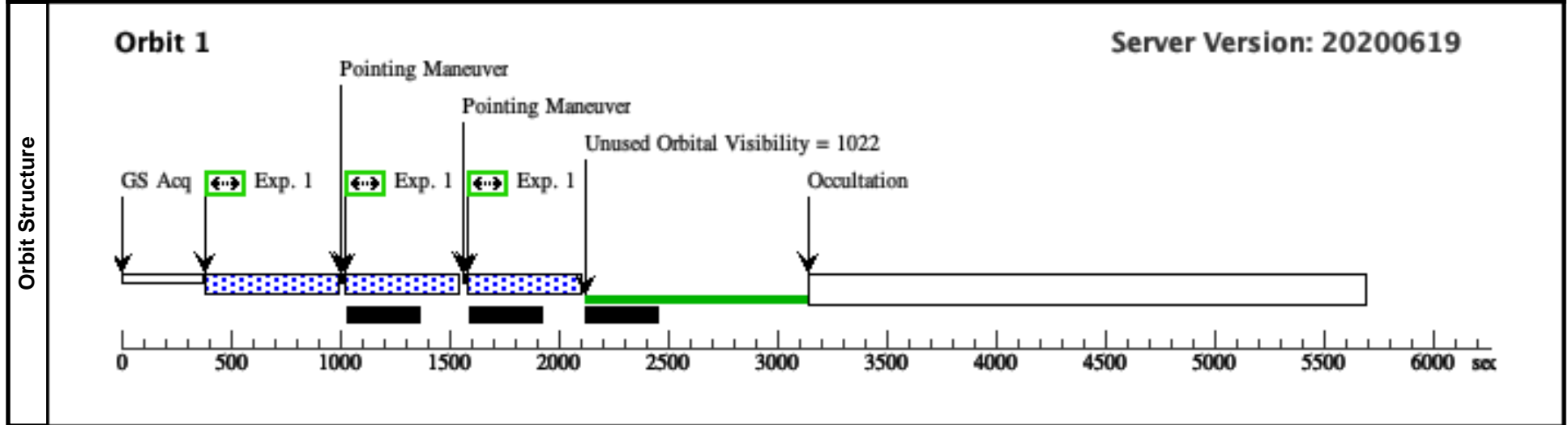
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	EMACSJ0122.7+1454	RA: 01 22 51.1300 (20.7130417d) Dec: +14 54 12.80 (14.90356d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0122+14_81 4	(8) EMACSJ0122.7+ 1454	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 38 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 39 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 39, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

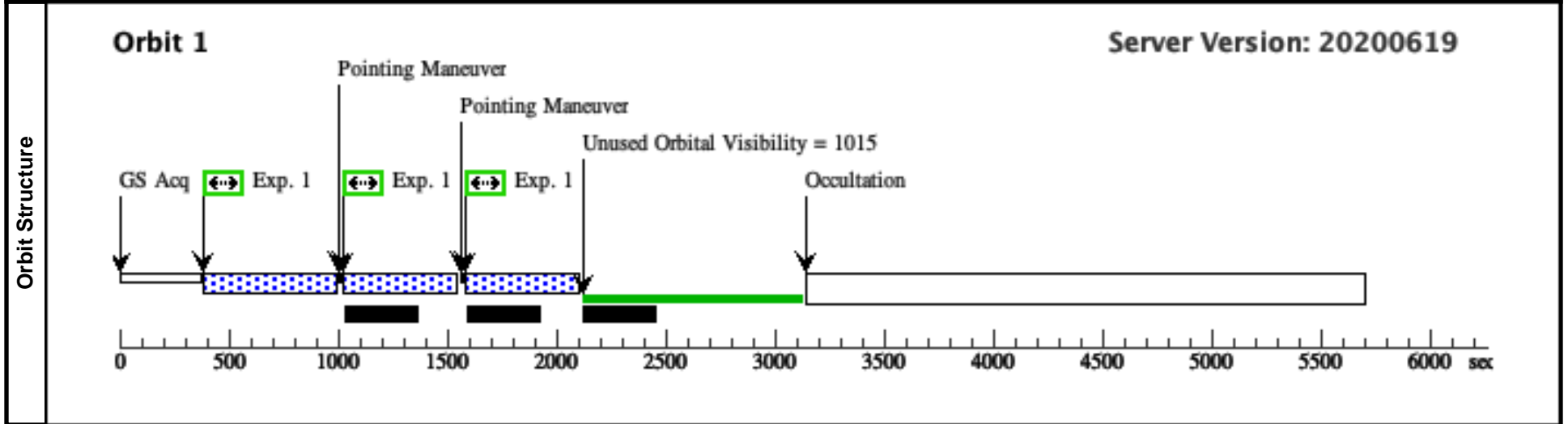
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(9)	EMACSJ0124.0+0430	RA: 01 24 1.9030 (21.0079292d) Dec: +04 31 32.90 (4.52581d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0124+04_814	(9) EMACSJ0124.0+0430	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 39 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 40 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 40, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

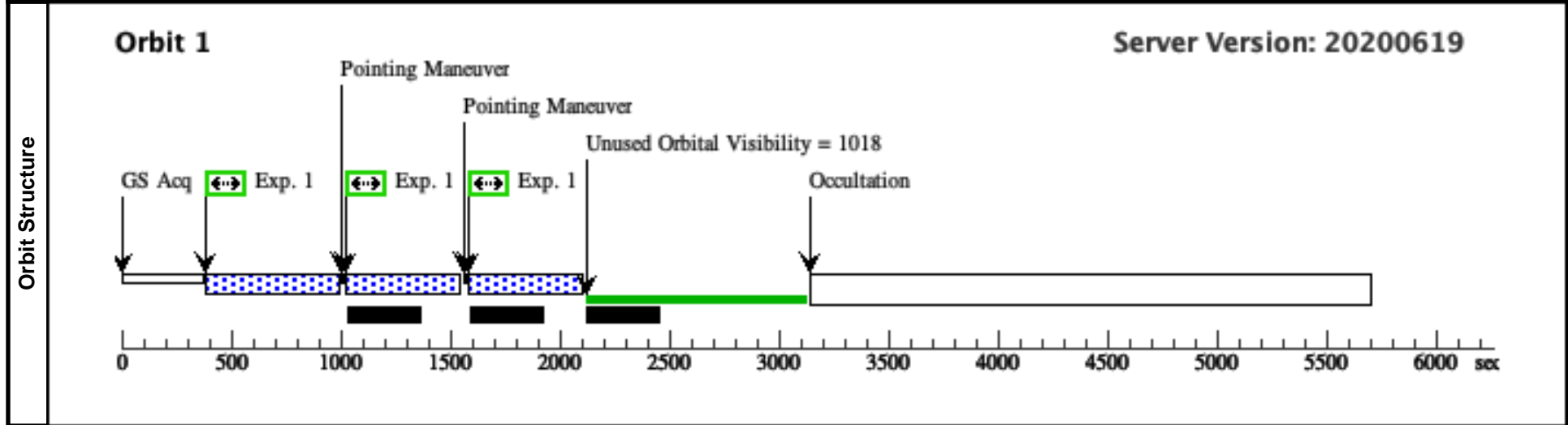
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(10)	EMACSJ0127.5-0606	RA: 01 27 34.2700 (21.8927917d) Dec: -06 06 32.50 (-6.10903d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0127-06_814	(10) EMACSJ0127.5-0606	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 40 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 41 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 41, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

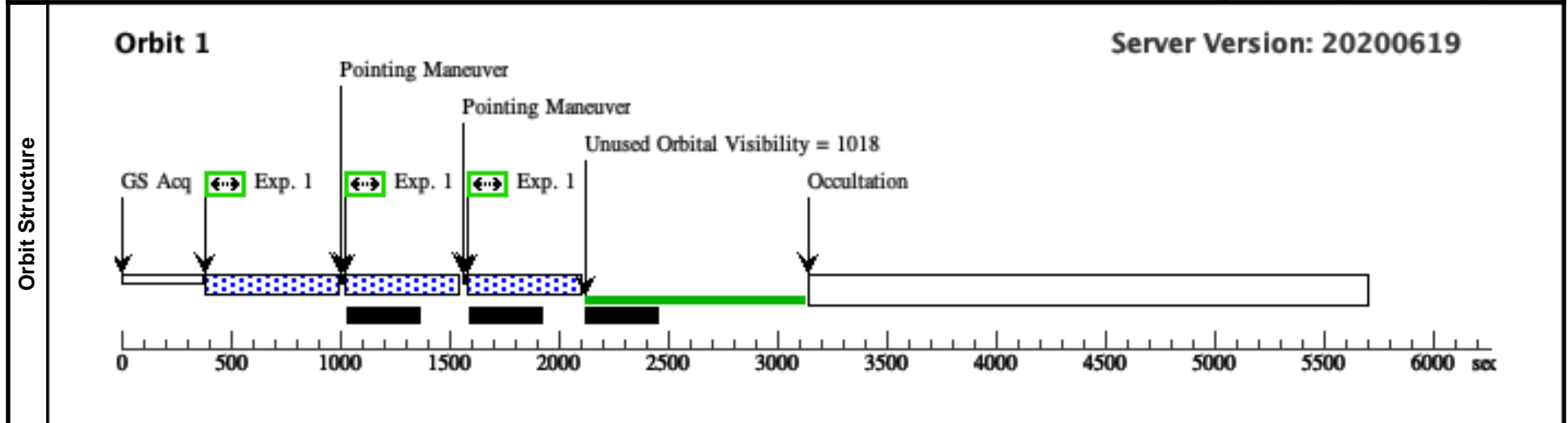
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(11)	EMACSJ0135.2+0847	RA: 01 35 13.7600 (23.8073333d) Dec: +08 47 1.14 (8.78365d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0135+08_81 4	(11) EMACSJ0135.2 +0847	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 41 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 42 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 42, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

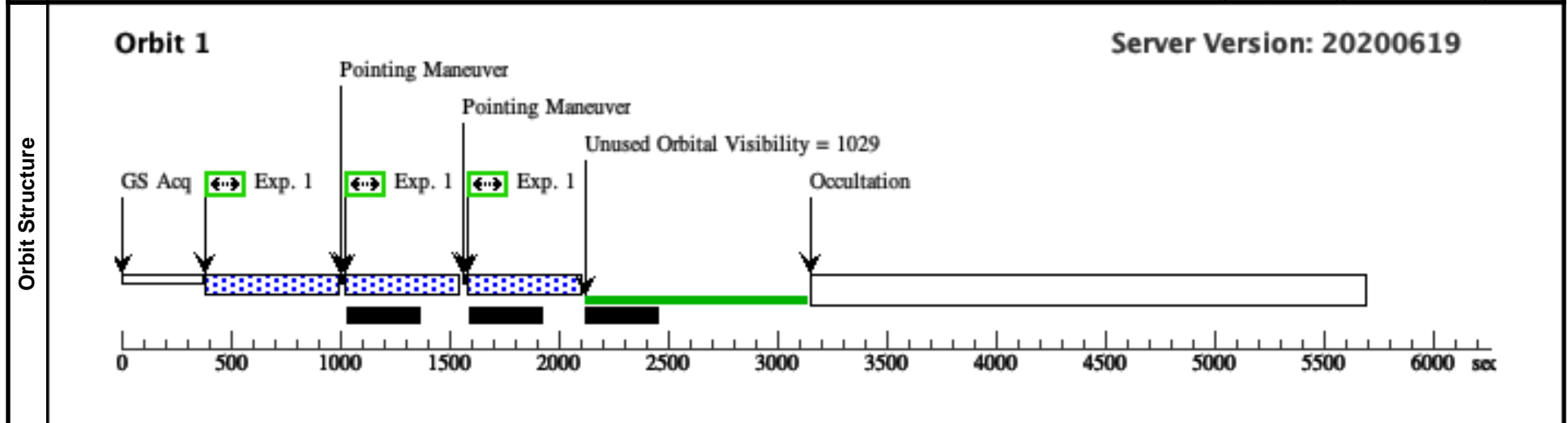
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(12)	EMACSJ0153.4+1722	RA: 01 53 23.3100 (28.3471250d) Dec: +17 21 15.40 (17.35428d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0153+17_81 4	(12) EMACSJ0153.4 +1722	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 42 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 43 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 43, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

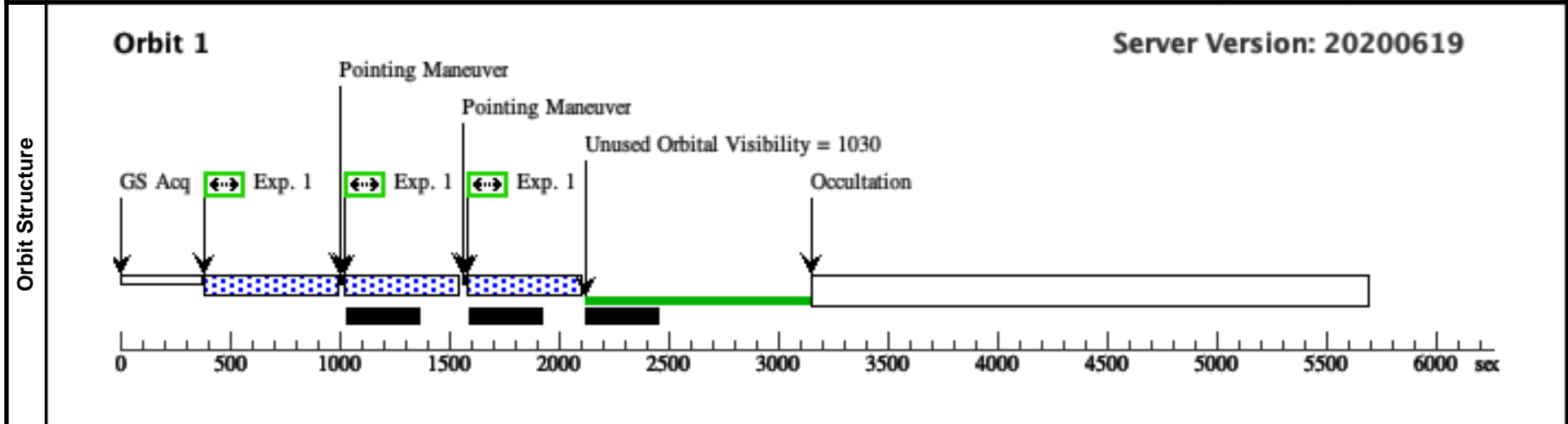
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(13)	EMACSJ0200.3-2454	RA: 02 00 16.4000 (30.0683333d) Dec: -24 54 51.00 (-24.91417d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0200-24_81 4	(13) EMACSJ0200.3 -2454	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 43 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 44 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

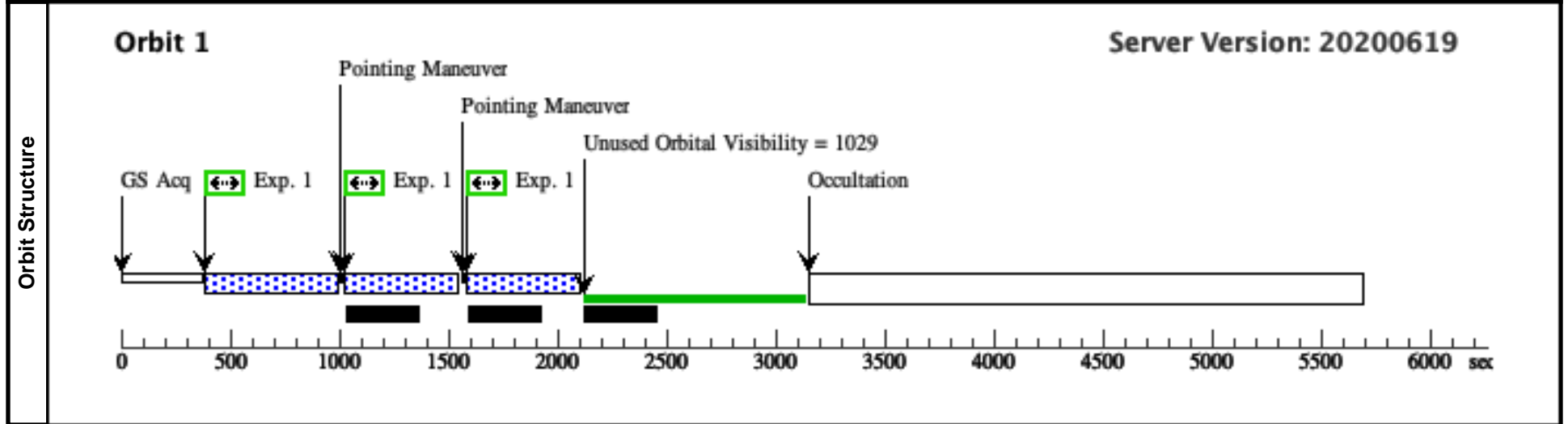
Visit	Proposal 15843, Visit 44, scheduling			
	Diagnostic Status: No Diagnostics			
	Scientific Instruments: ACS/WFC			
	Special Requirements: (none)			

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(14)	EMACSJ0224.5-1615	RA: 02 24 31.2490 (36.1302042d) Dec: -16 16 8.98 (-16.26916d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0224-16_814	(14) EMACSJ0224.5-1615	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 44 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 45 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

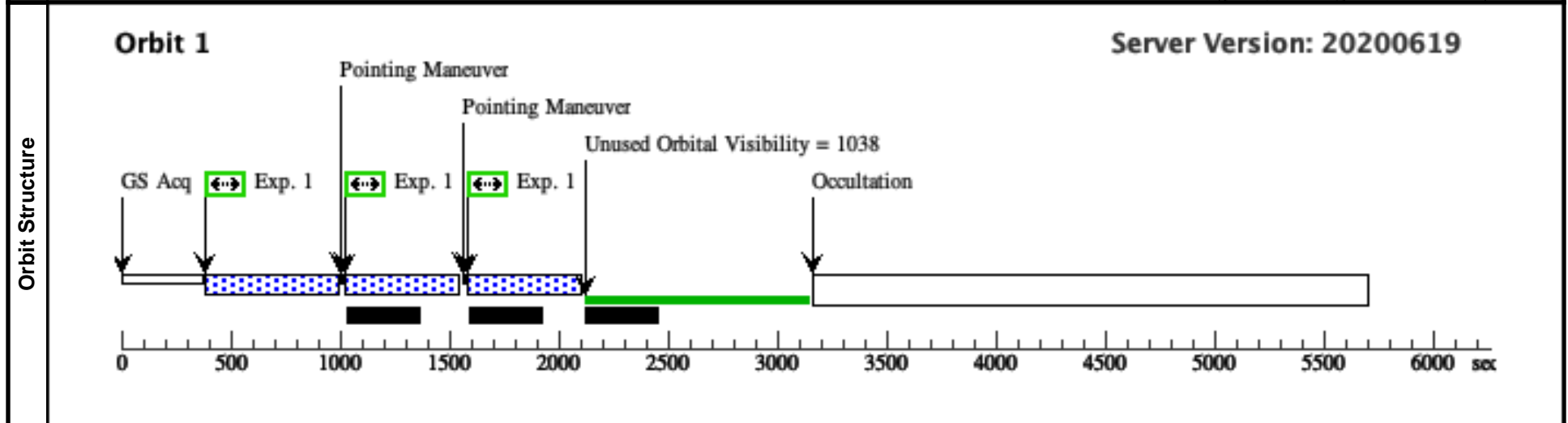
Visit	Proposal 15843, Visit 45, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(15)	EMACSJ0241.0+2557	RA: 02 41 2.3960 (40.2599833d) Dec: +25 57 14.21 (25.95395d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0241+25_81 4	(15) EMACSJ0241.0 +2557	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 45 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 46 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

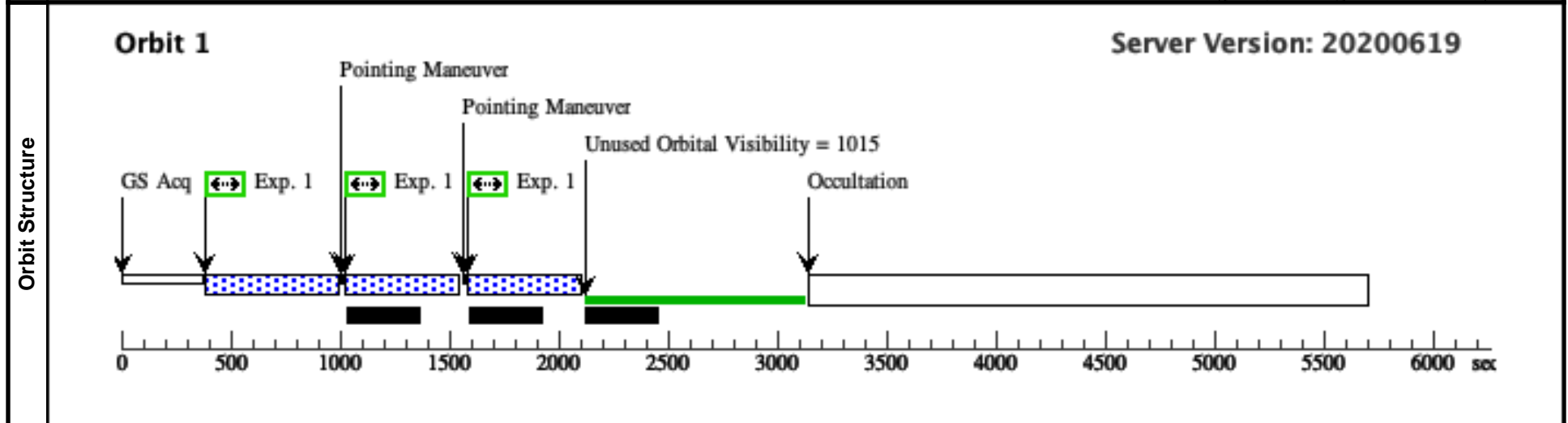
Visit	Proposal 15843, Visit 46, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(16)	EMACSJ0248.2+0237	RA: 02 48 12.9450 (42.0539375d) Dec: +02 38 27.92 (2.64109d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0248+23_81	(16) EMACSJ0248.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 46 (1)	400 Secs (1200 Secs)
4		+0237							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 47 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

Visit	Proposal 15843, Visit 47, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

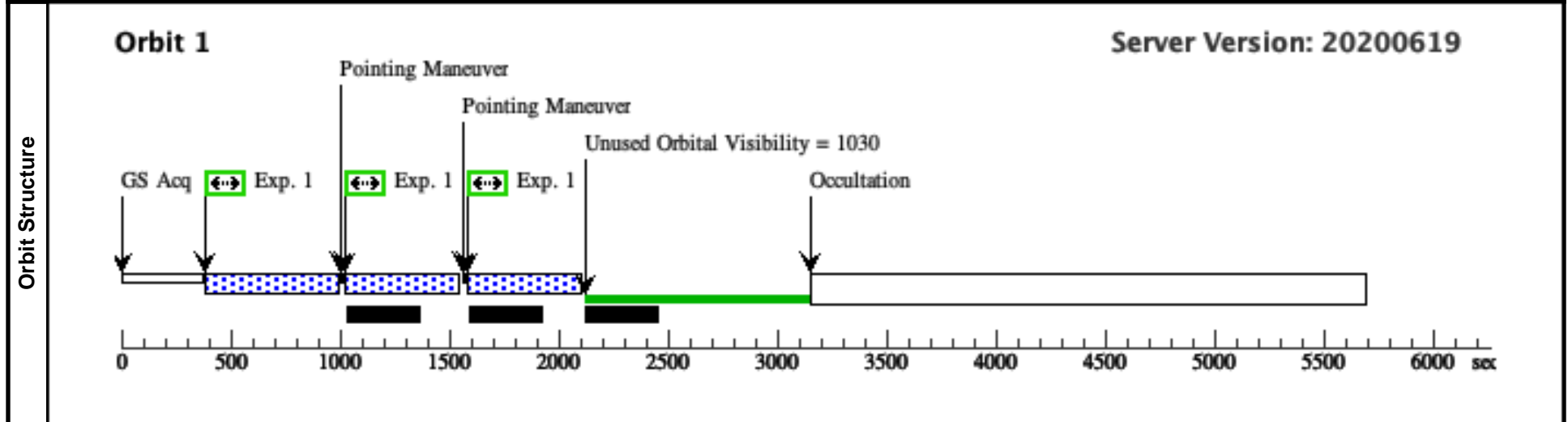
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	EMACSJ0252.4-2100	RA: 02 52 27.2120 (43.1133833d) Dec: -21 00 51.41 (-21.01428d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0252-21_81 4	(17) EMACSJ0252.4 -2100	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 47 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 48 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

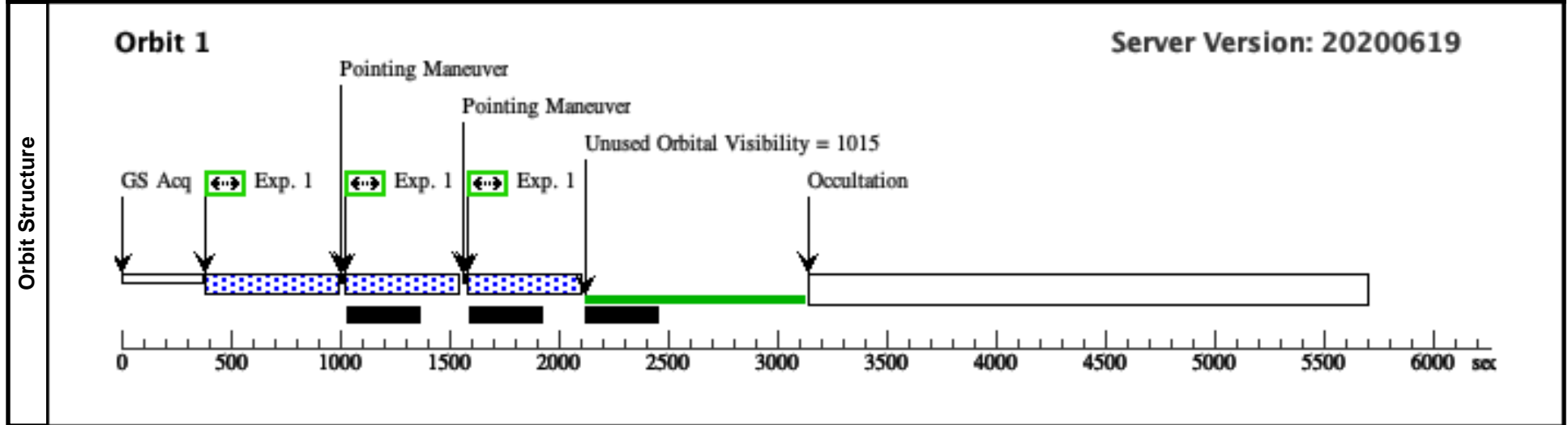
Visit	Proposal 15843, Visit 48, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(18)	EMACSJ0325.4-0359	RA: 03 25 32.3240 (51.3846833d) Dec: -03 59 37.77 (-3.99383d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0325-03_814	(18) EMACSJ0325.4-0359	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 48 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 49 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:02 GMT 2020

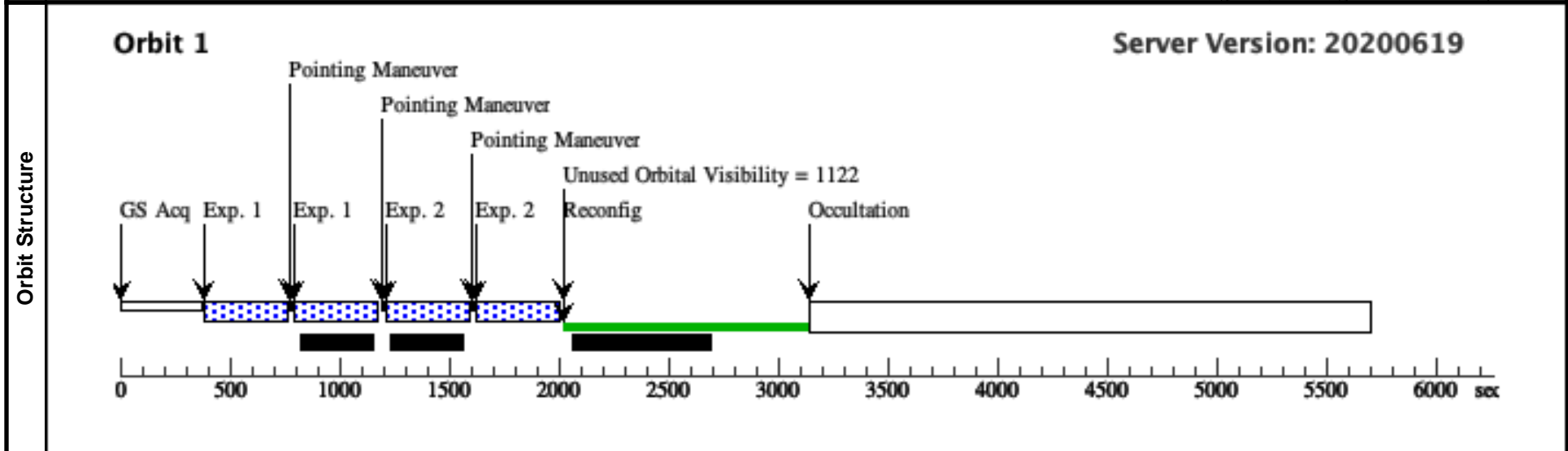
Visit	Proposal 15843, Visit 49, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(64)	MACSJ0111.5+0855	RA: 01 11 31.5000 (17.8812500d) Dec: +08 55 41.00 (8.92806d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0111+08_110	(64) MACSJ0111.5+0855	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 49 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0111+08_140	(64) MACSJ0111.5+0855	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 49 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 50 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

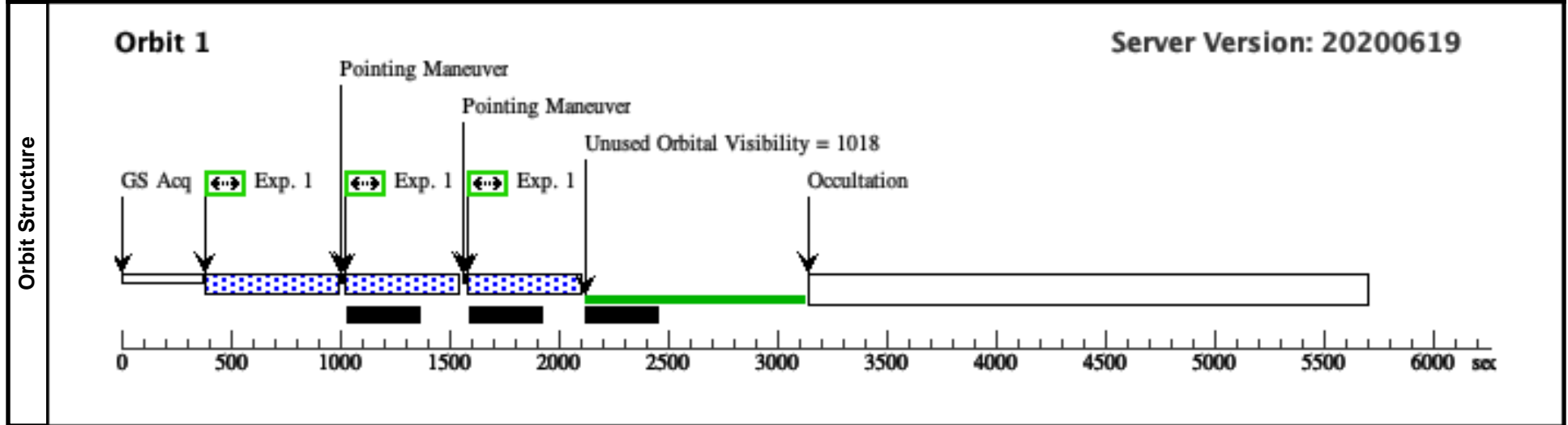
Visit	Proposal 15843, Visit 50, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(22)	EMACSJ0850.2-0611	RA: 08 50 12.8720 (132.5536333d) Dec: -06 12 21.62 (-6.20601d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0850-06_81	(22) EMACSJ0850.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 50 (1)	400 Secs (1200 Secs)
4		-0611							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 51 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

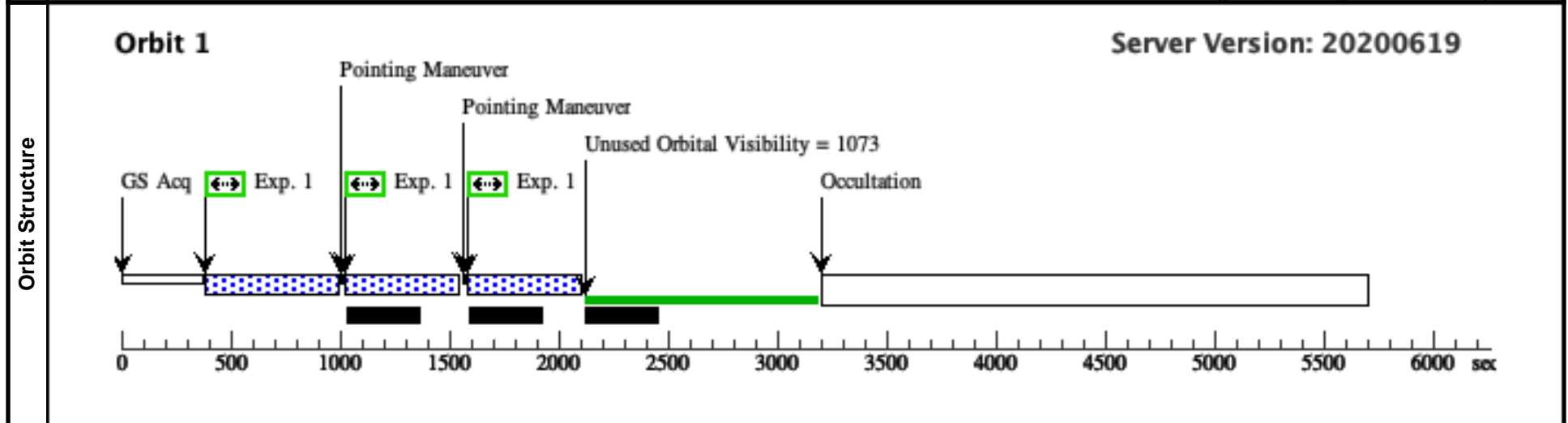
Visit	Proposal 15843, Visit 51, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(24)	EMACSJ1050.6+3548	RA: 10 50 38.5700 (162.6607083d) Dec: +35 49 12.80 (35.82022d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1050+35_81	(24) EMACSJ1050.6	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 51 (1)	400 Secs (1200 Secs)
4		+3548							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 52 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

Visit	Proposal 15843, Visit 52, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

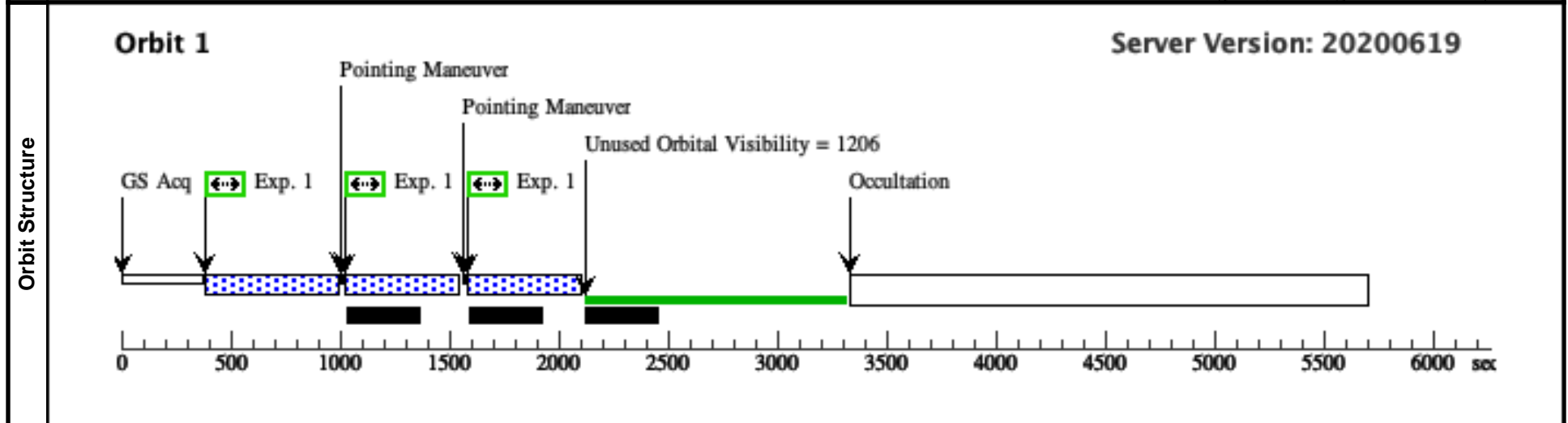
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	EMACSJ0804.6+5325	RA: 08 04 39.1140 (121.1629750d) Dec: +53 25 43.57 (53.42877d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0804+53_60 6	(21) EMACSJ0804.6 +5325	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 52 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]

[1]



Proposal 15843 - Visit 53 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

Visit	Proposal 15843, Visit 53, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

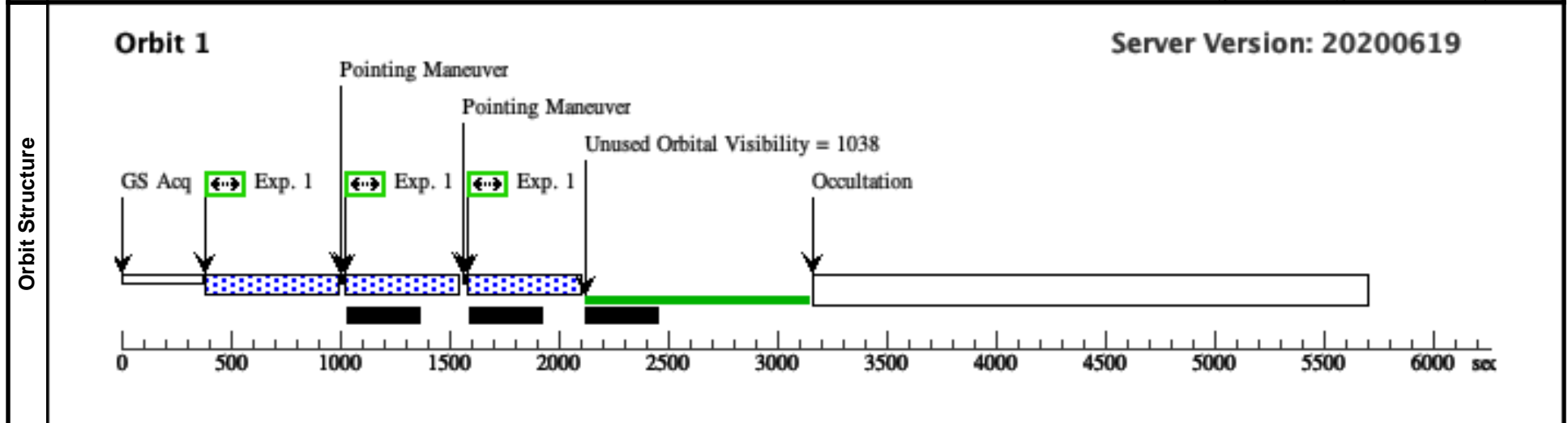
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(27)	EMACSJ1209.4+2640	RA: 12 09 23.6760 (182.3486500d) Dec: +26 40 46.67 (26.67963d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1209+26_81 4	(27) EMACSJ1209.4 +2640	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 53 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 54 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

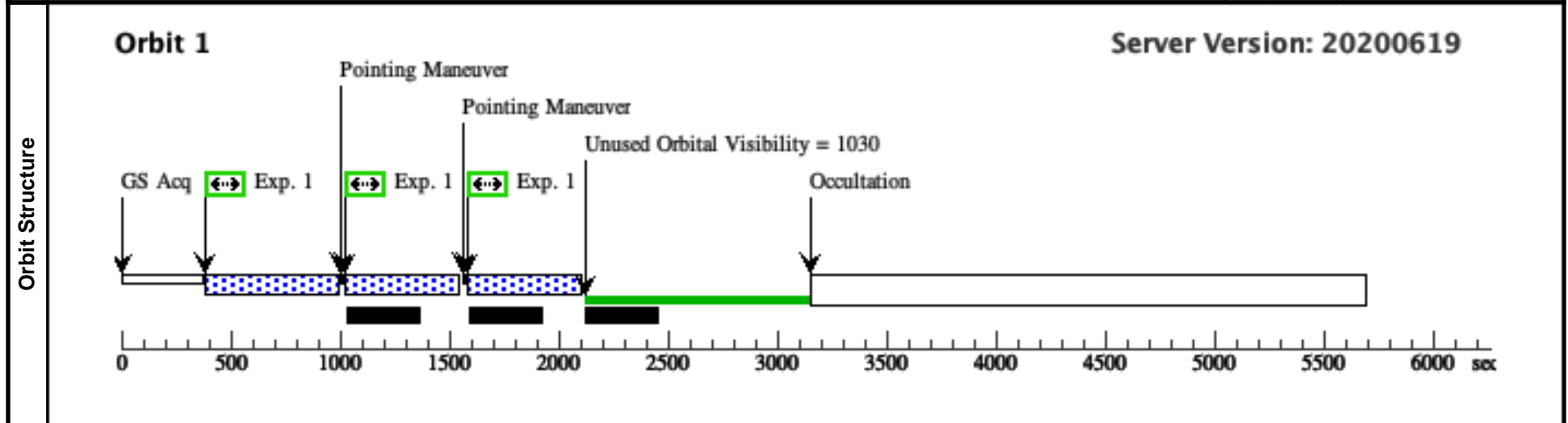
Visit	Proposal 15843, Visit 54, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(29)	EMACSJ1222.3+2418	RA: 12 22 18.9540 (185.5789750d) Dec: +24 19 1.65 (24.31713d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1222+24_81	(29) EMACSJ1222.3	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 54 (1)	400 Secs (1200 Secs)
4		+2418							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 55 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

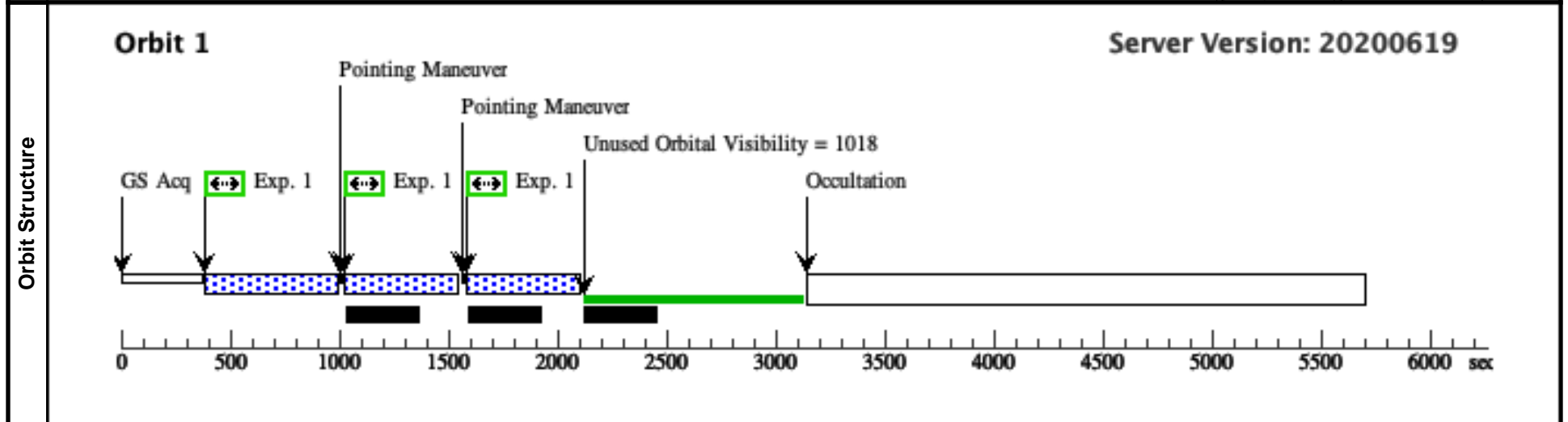
Visit	Proposal 15843, Visit 55, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(30)	EMACSJ1248.2+0743	RA: 12 48 16.6760 (192.0694833d) Dec: +07 42 57.87 (7.71608d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1248+07_81	(30) EMACSJ1248.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 55 (1)	400 Secs (1200 Secs)
4		+0743							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 56 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

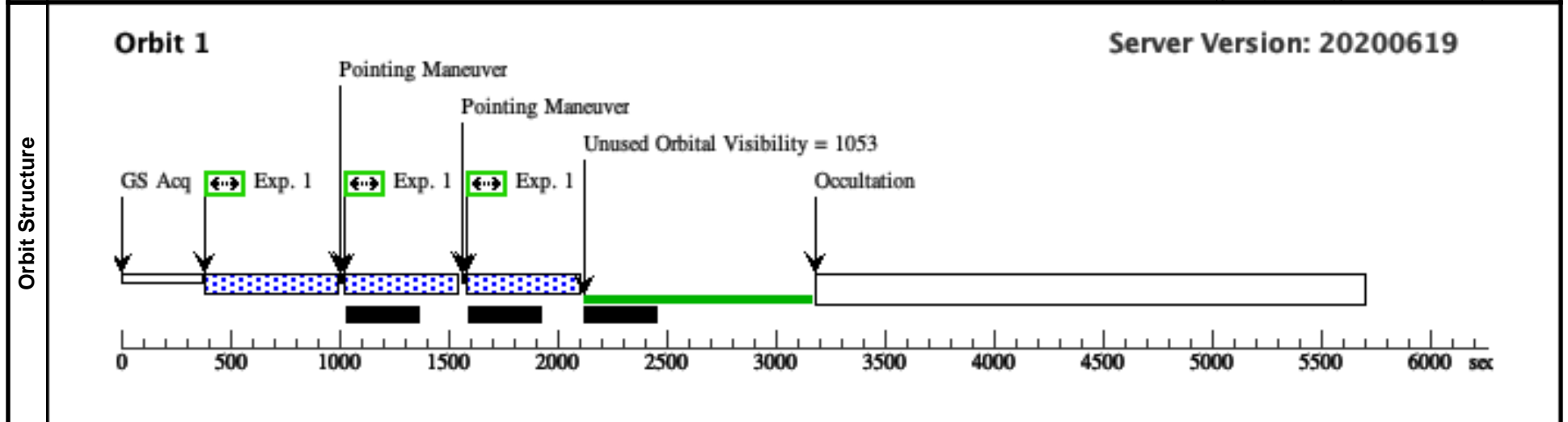
Visit	Proposal 15843, Visit 56, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(31)	EMACSJ1251.3+3131	RA: 12 51 20.4630 (192.8352625d) Dec: +31 31 24.16 (31.52338d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1251+31_81	(31) EMACSJ1251.3	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 56 (1)	400 Secs (1200 Secs)
4		+3131							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 57 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

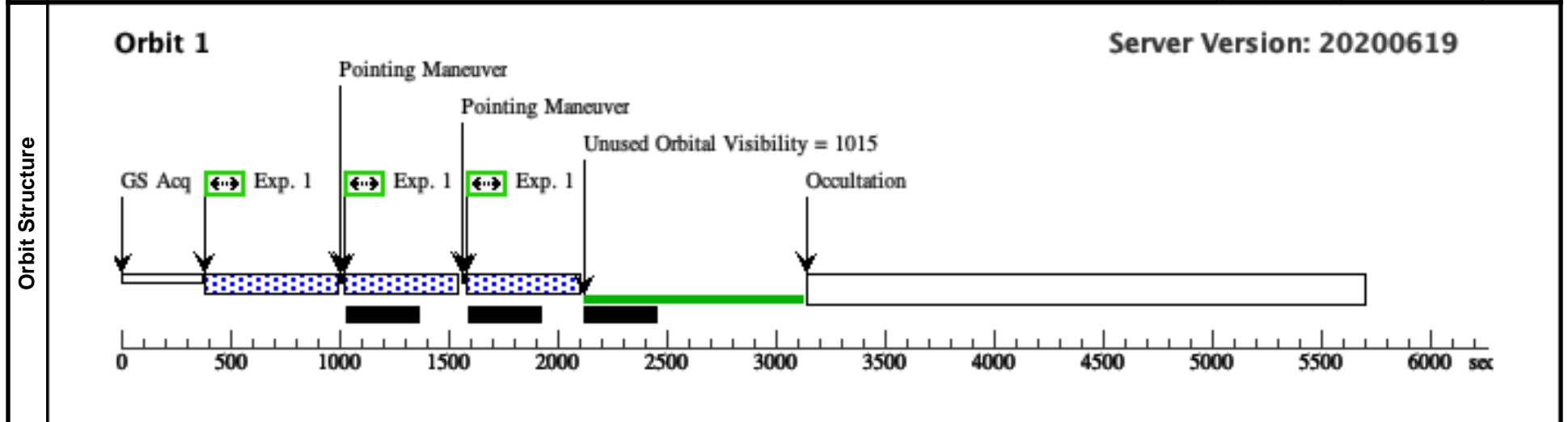
Visit	Proposal 15843, Visit 57, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(32)	EMACSJ1407.0-0015	RA: 14 07 7.0410 (211.7793375d) Dec: -00 15 5.21 (-.25145d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1407-00_814	(32) EMACSJ1407.0-0015	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 57 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 58 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

Visit	Proposal 15843, Visit 58, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

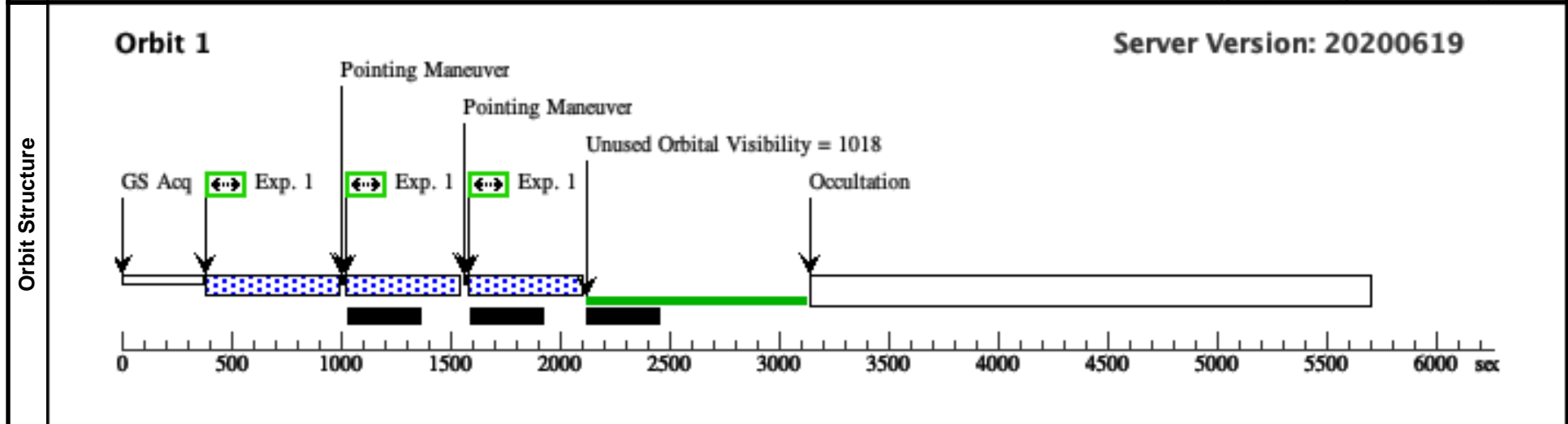
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(35)	EMACSJ1437.8+0616	RA: 14 37 49.7520 (219.4573000d) Dec: +06 16 40.87 (6.27802d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1437+06_81 4	(35) EMACSJ1437.8 +0616	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 58 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 59 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

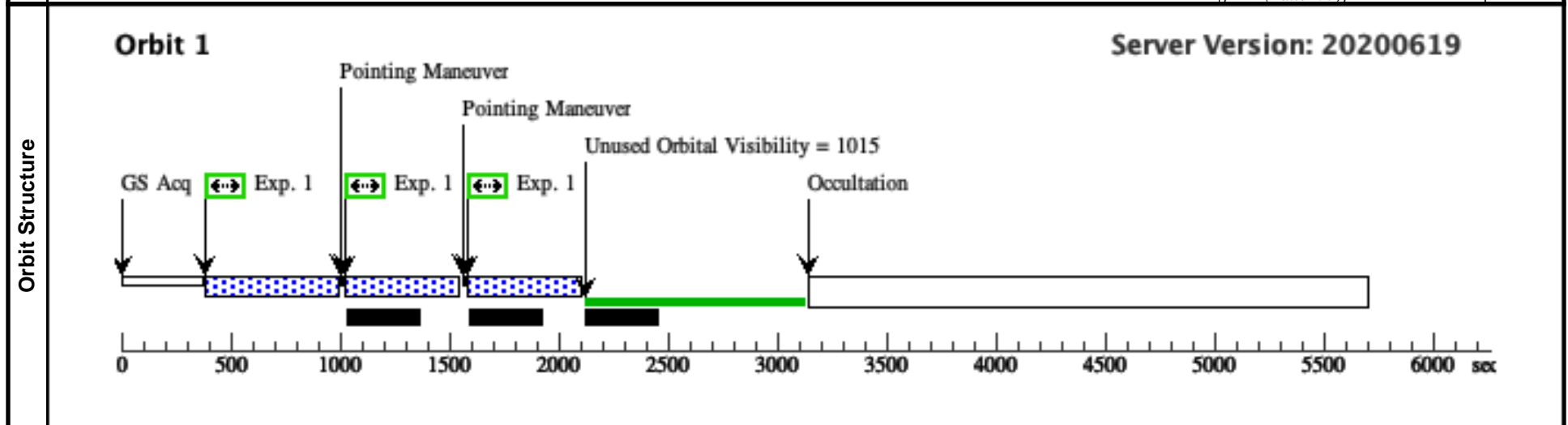
Visit	Proposal 15843, Visit 59, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(36)	EMACSJ1443.2+0102	RA: 14 43 9.3080 (220.7887833d) Dec: +01 02 12.20 (1.03672d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1443+01_81 4	(36) EMACSJ1443.2 +0102	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 59 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 60 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

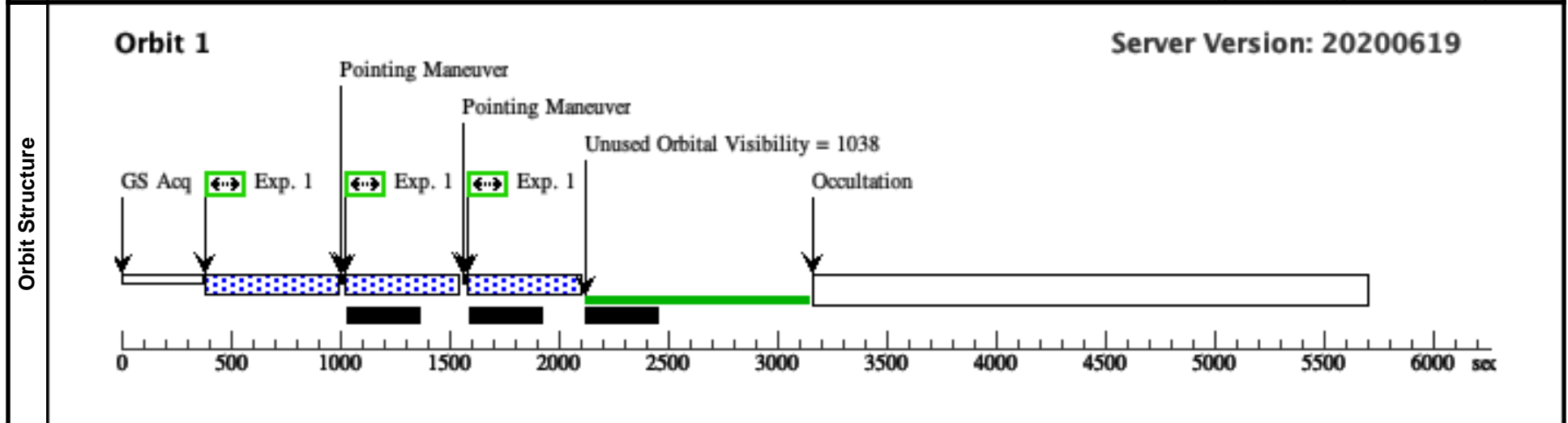
Visit	Proposal 15843, Visit 60, scheduled		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(15)	EMACSJ0241.0+2557	RA: 02 41 2.3960 (40.2599833d) Dec: +25 57 14.21 (25.95395d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0241+25_60	(15) EMACSJ0241.0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 60 (1)	400 Secs (1200 Secs)
	6	+2557							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 61 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

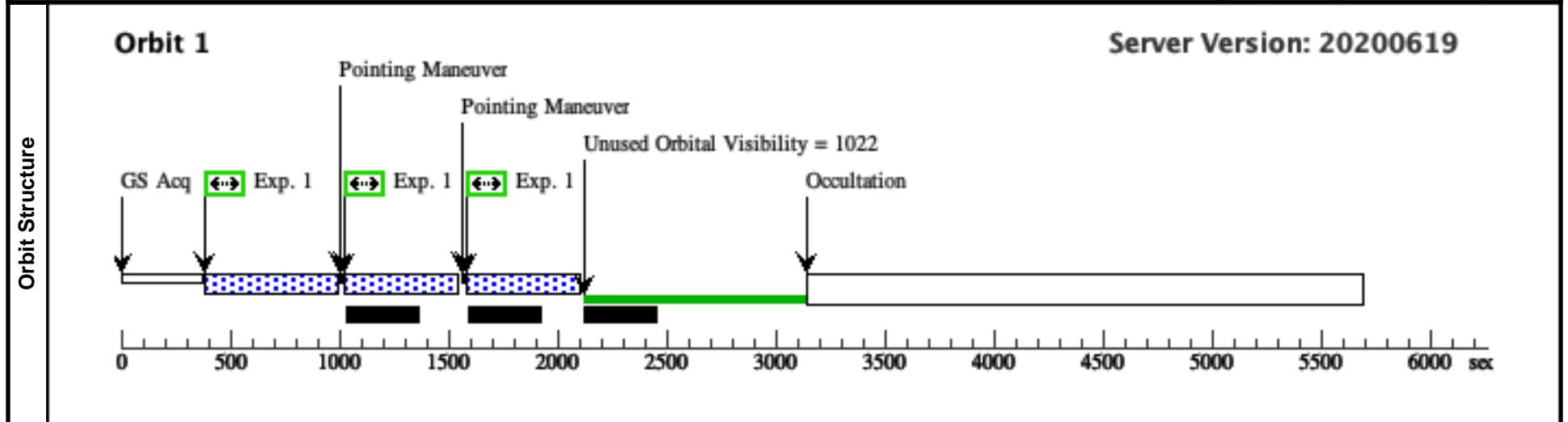
Visit	Proposal 15843, Visit 61, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(39)	EMACSJ2020.1-1432	RA: 20 20 10.4330 (305.0434708d) Dec: -14 31 52.78 (-14.53133d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2020-14_81	(39) EMACSJ2020.1	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 61 (1)	400 Secs (1200 Secs)
4		-1432							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 62 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

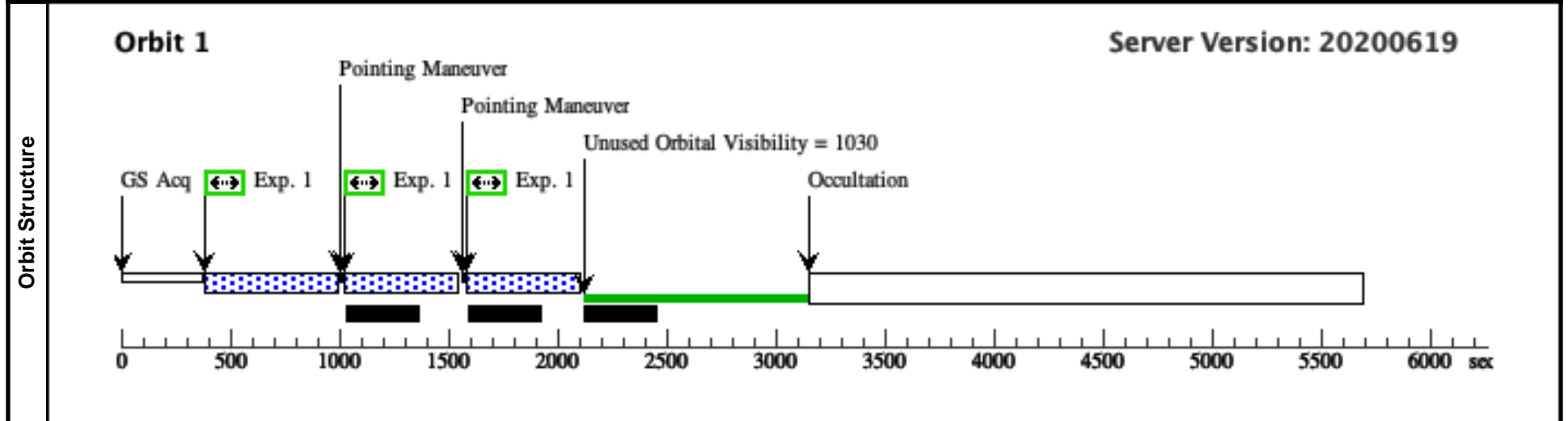
Visit	Proposal 15843, Visit 62, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(40)	EMACSJ2025.5-2313	RA: 20 25 31.1630 (306.3798458d) Dec: -23 13 9.40 (-23.21928d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2025-23_81 4	(40) EMACSJ2025.5-2313	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 62 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 63 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

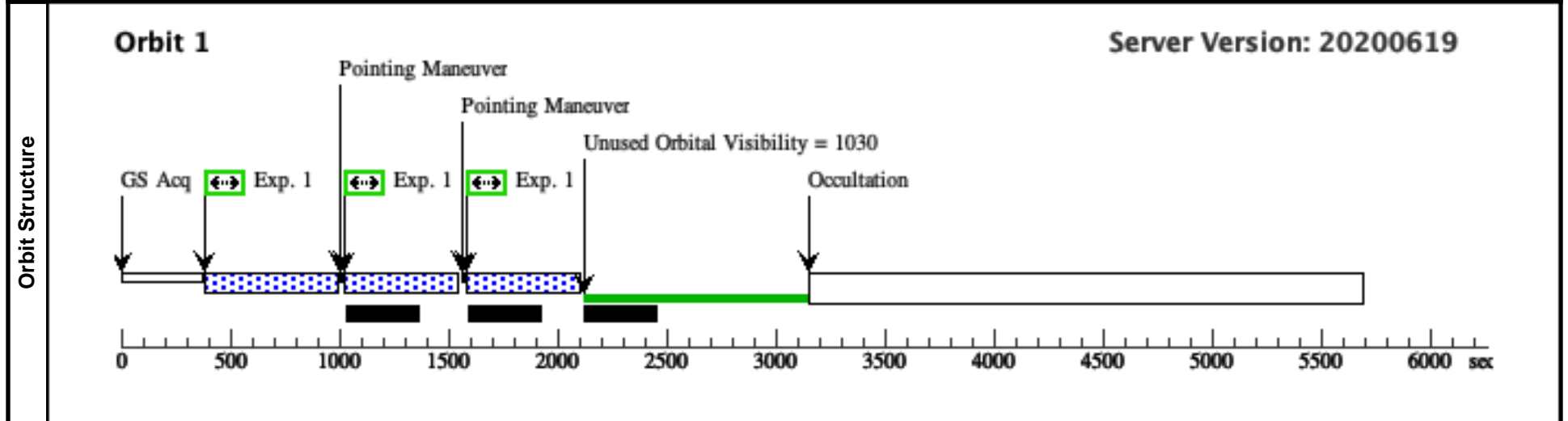
Visit	Proposal 15843, Visit 63, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(43)	EMACSJ2045.8-2438	RA: 20 45 48.5230 (311.4521792d) Dec: -24 38 41.76 (-24.64493d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2045-24_81	(43) EMACSJ2045.8	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 63 (1)	400 Secs (1200 Secs)
4		-2438							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 64 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

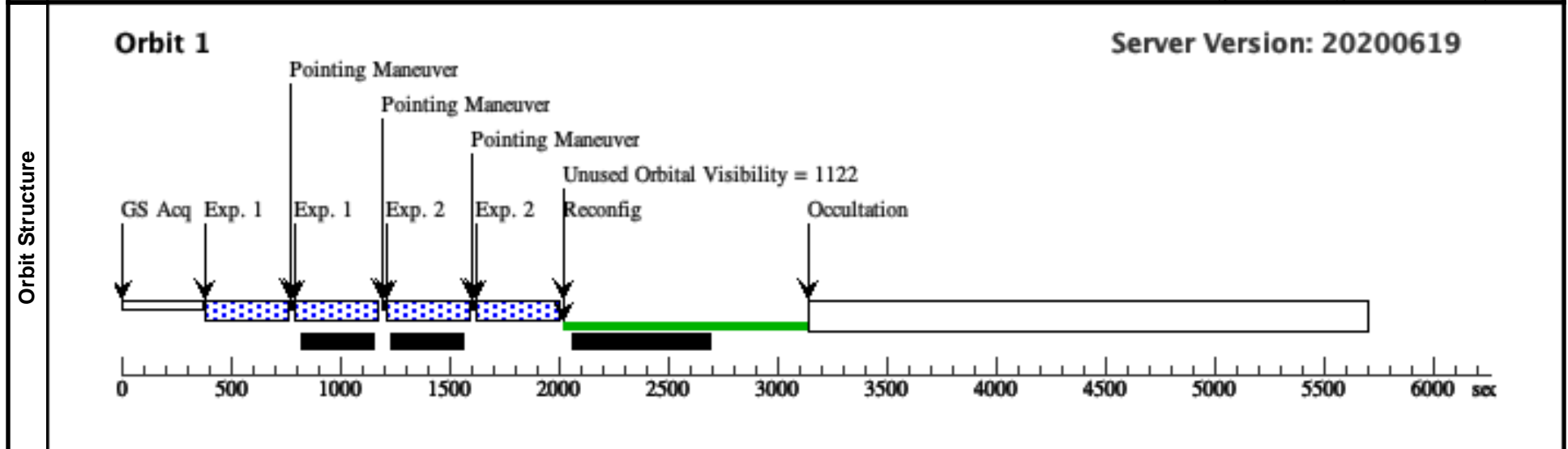
Visit	Proposal 15843, Visit 64, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(64)	MACSJ0111.5+0855	RA: 01 11 31.5000 (17.8812500d) Dec: +08 55 41.00 (8.92806d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0111+08_110	(64) MACSJ0111.5+0855	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 64 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0111+08_140	(64) MACSJ0111.5+0855	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 64 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 65 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

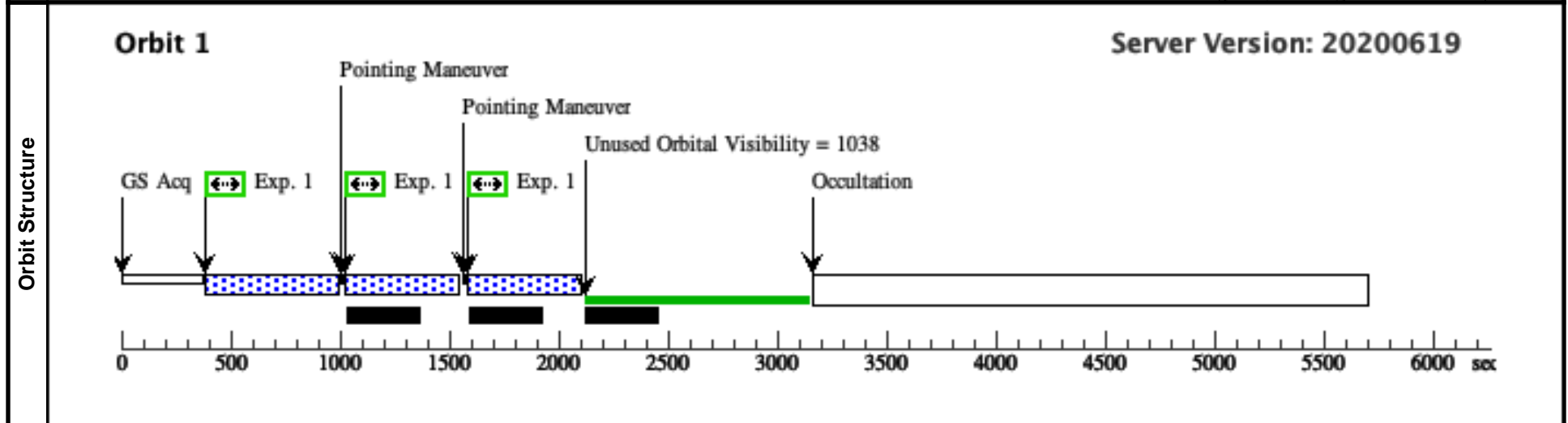
Visit	Proposal 15843, Visit 65, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(47)	EMACSJ2351.6-2818	RA: 23 51 38.1380 (357.9089083d) Dec: -28 18 19.48 (-28.30541d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2351-28_81	(47) EMACSJ2351.6	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 65 (1)	400 Secs (1200 Secs)
4		-2818							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 66 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

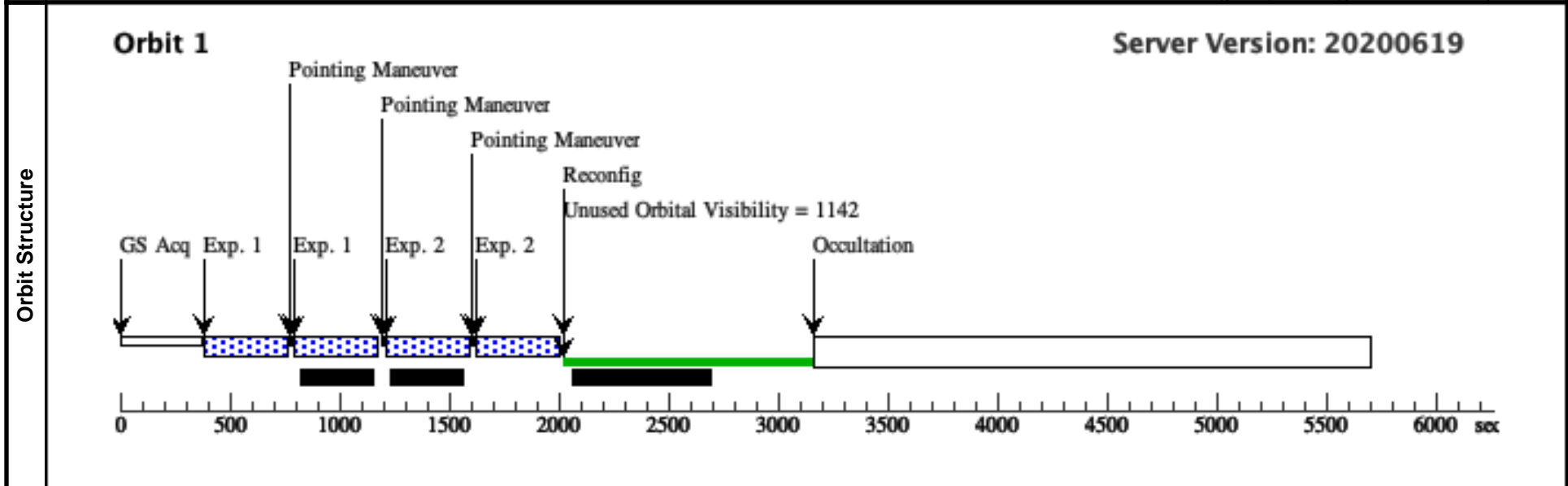
Visit	Proposal 15843, Visit 66, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(101)	EMACSJ2320.9+2912	RA: 23 20 59.9000 (350.2495833d) Dec: +29 12 36.00 (29.21000d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2320+29_110	(101) EMACSJ2320.9+2912	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 66 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2320+29_140	(101) EMACSJ2320.9+2912	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 66 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 67 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

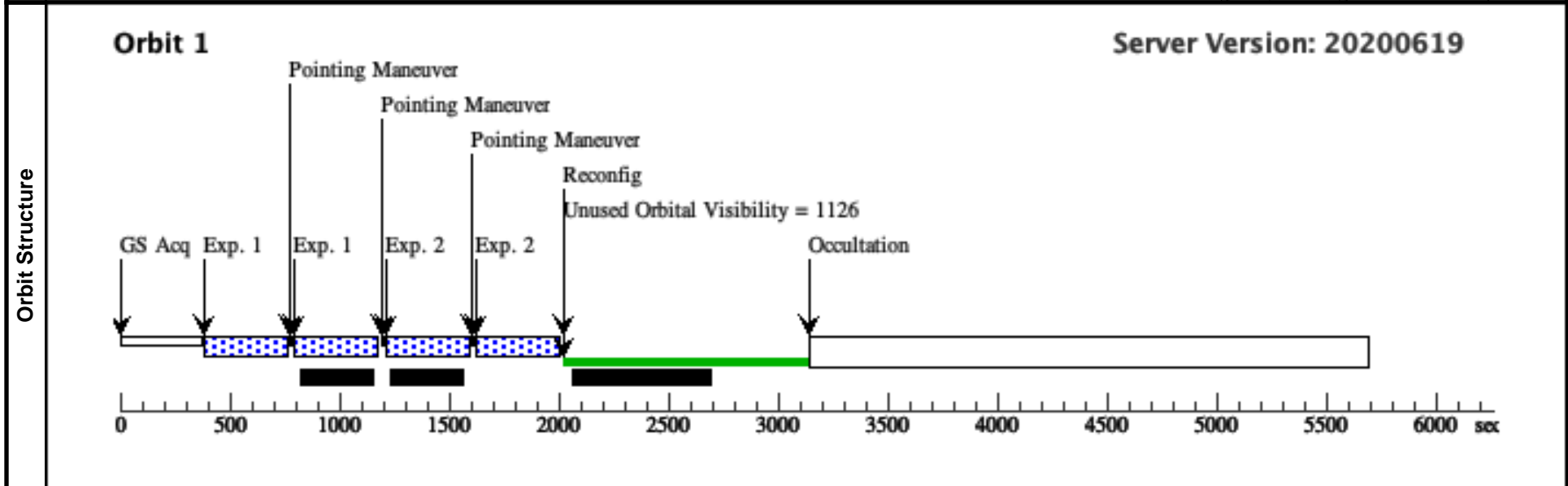
Visit	Proposal 15843, Visit 67, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	EMACSJ0122.7+1454	RA: 01 22 51.1300 (20.7130417d) Dec: +14 54 12.80 (14.90356d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	0122+14_110	(8) EMACSJ0122.7+1454	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 67 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	0122+14_140	(8) EMACSJ0122.7+1454	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 67 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 68 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

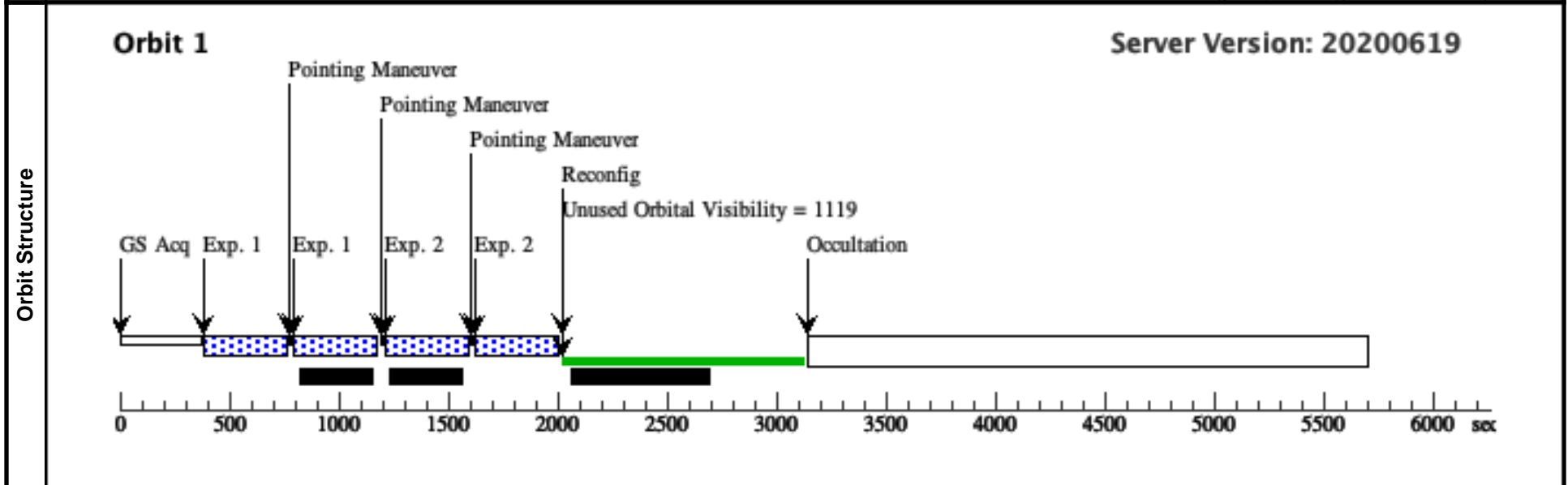
Visit	Proposal 15843, Visit 68, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
		(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
		(9)	EMACSJ0124.0+0430	RA: 01 24 1.9030 (21.0079292d) Dec: +04 31 32.90 (4.52581d) Equinox: J2000		V=20.0

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	0124+04_110	(9) EMACSJ0124.0+0430	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25;	NSAMP=15	Pattern 2, Exps 1-1 in Visit 68 (2)	352.939501 Secs (705.879 Secs)
	2	0124+04_140	(9) EMACSJ0124.0+0430	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25;	NSAMP=15	Pattern 2, Exps 2-2 in Visit 68 (2)	352.939501 Secs (705.879 Secs)	[1]



Proposal 15843 - Visit 69 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

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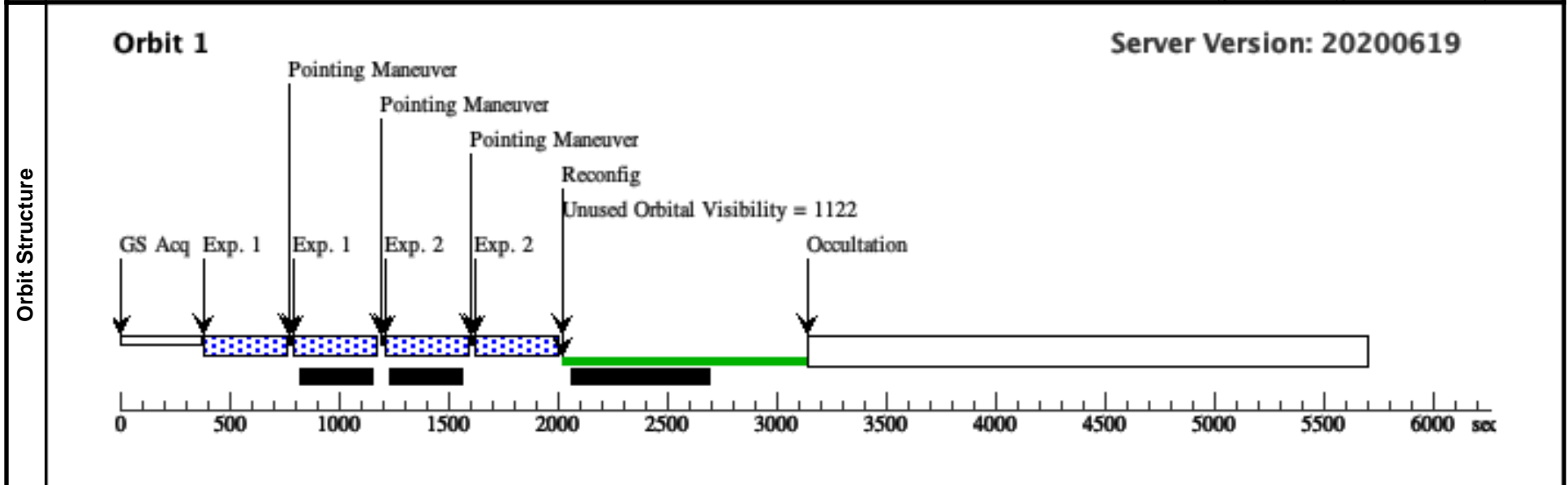
Visit	Proposal 15843, Visit 69, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(10)	EMACSJ0127.5-0606	RA: 01 27 34.2700 (21.8927917d) Dec: -06 06 32.50 (-6.10903d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[GRAVITATIONAL LENS, HIGH REDSHIFT CLUSTER, RICH CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0127-06_110	(10) EMACSJ0127.5-0606	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 69 (2)	352.939501 Secs (705.879 Secs)	[1]
2	0127-06_140	(10) EMACSJ0127.5-0606	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 69 (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 70 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

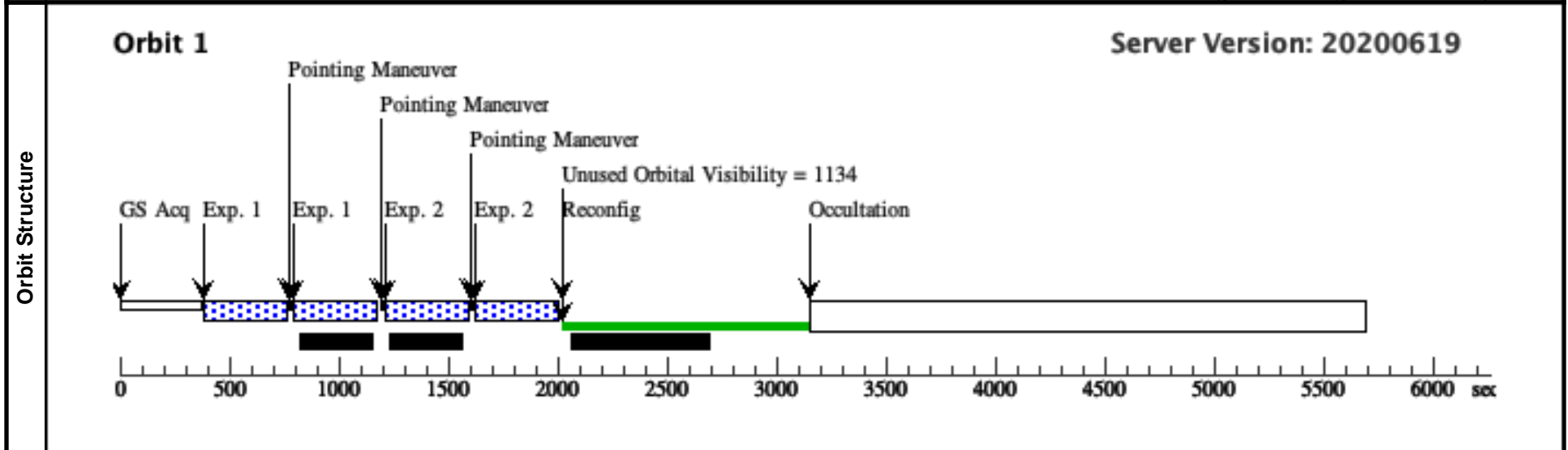
Visit	Proposal 15843, Visit 70, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(102)	EMACSJ0200.3-2454-COPY	RA: 02 00 15.7000 (30.0654167d) Dec: -24 54 39.00 (-24.91083d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments: Copy of target 13 to be used with visit 70.
Category=CLUSTER OF GALAXIES
Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0200-24_110	(102) EMACSJ0200.3-2454-COPY	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 70 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0200-24_140	(102) EMACSJ0200.3-2454-COPY	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 70 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 71 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

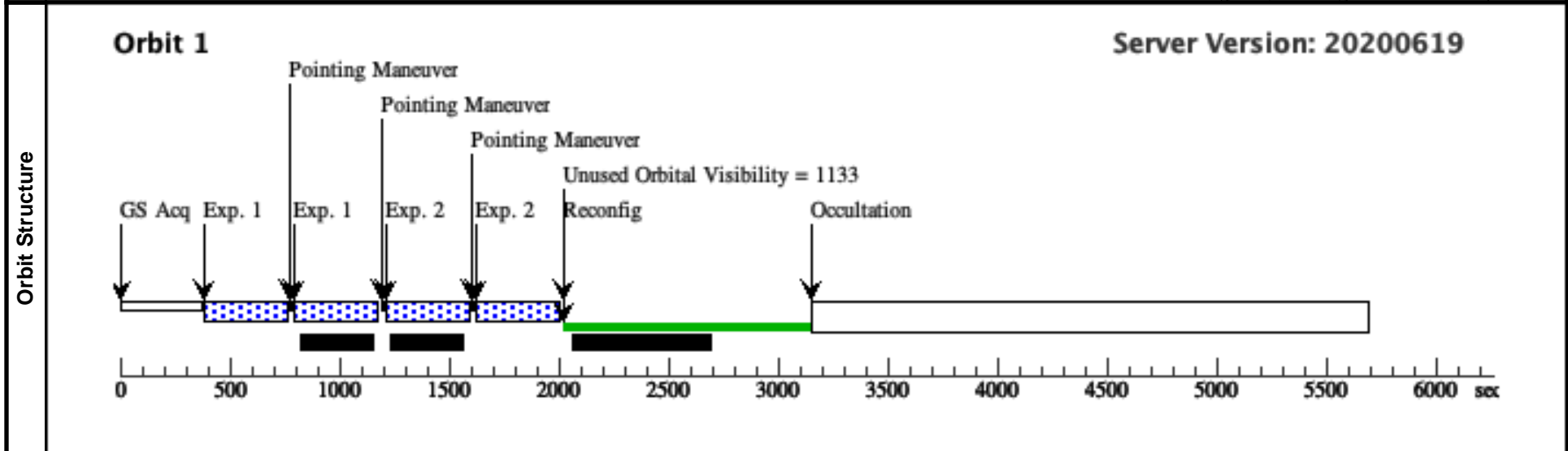
Visit	Proposal 15843, Visit 71, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(14)	EMACSJ0224.5-1615	RA: 02 24 31.2490 (36.1302042d) Dec: -16 16 8.98 (-16.26916d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0224-16_110	(14) EMACSJ0224.5-1615	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 71 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0224-16_140	(14) EMACSJ0224.5-1615	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 71 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 72 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

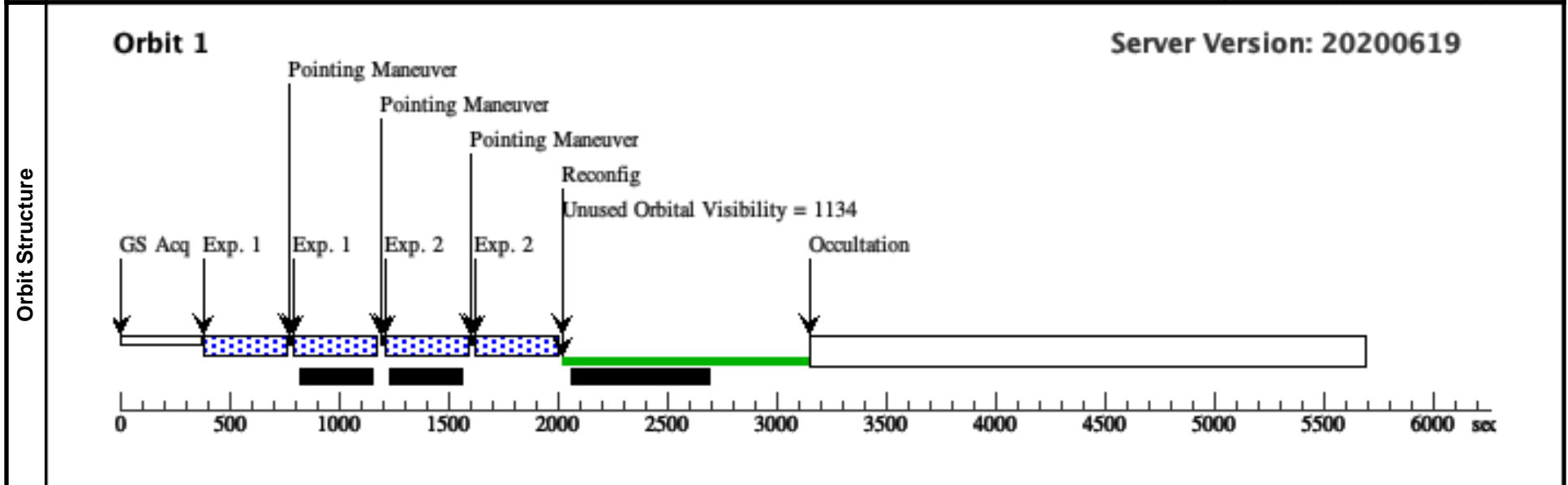
Visit	Proposal 15843, Visit 72, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	EMACSJ0252.4-2100	RA: 02 52 27.2120 (43.1133833d) Dec: -21 00 51.41 (-21.01428d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0252-21_110	(17) EMACSJ0252.4-2100	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 72 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0252-21_140	(17) EMACSJ0252.4-2100	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 72 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 73 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

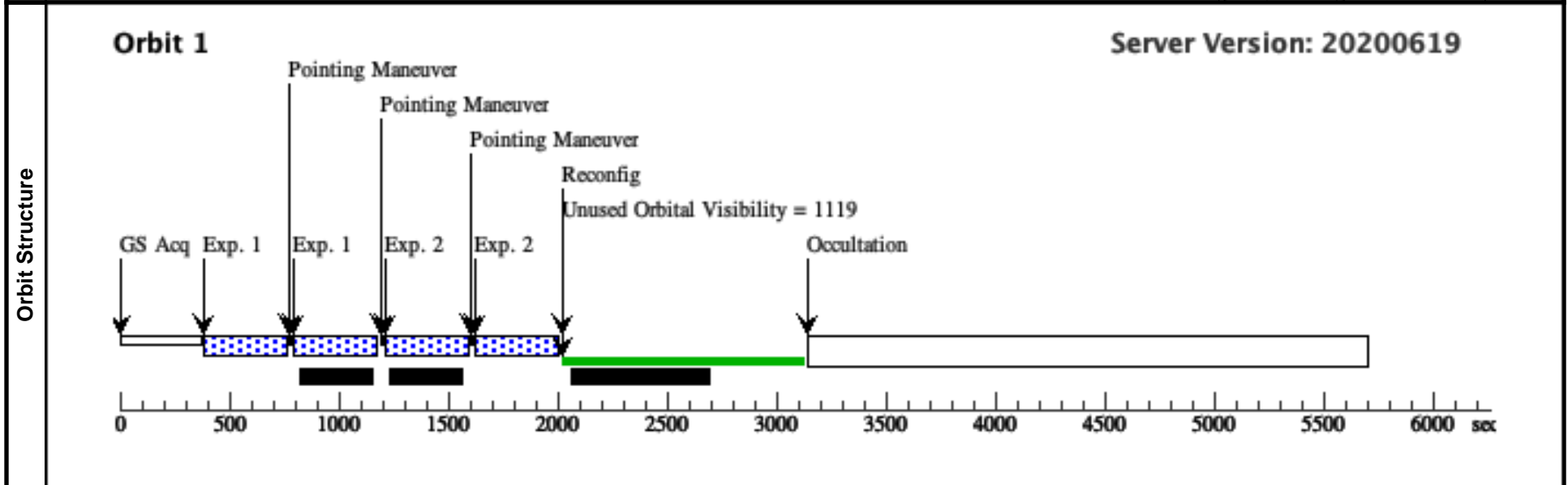
Visit	Proposal 15843, Visit 73, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(18)	EMACSJ0325.4-0359	RA: 03 25 32.3240 (51.3846833d) Dec: -03 59 37.77 (-3.99383d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0325-03_110	(18) EMACSJ0325.4-0359	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 73 (2)	352.939501 Secs (705.879 Secs)	[1]
2	0325-03_140	(18) EMACSJ0325.4-0359	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 73 (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 74 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

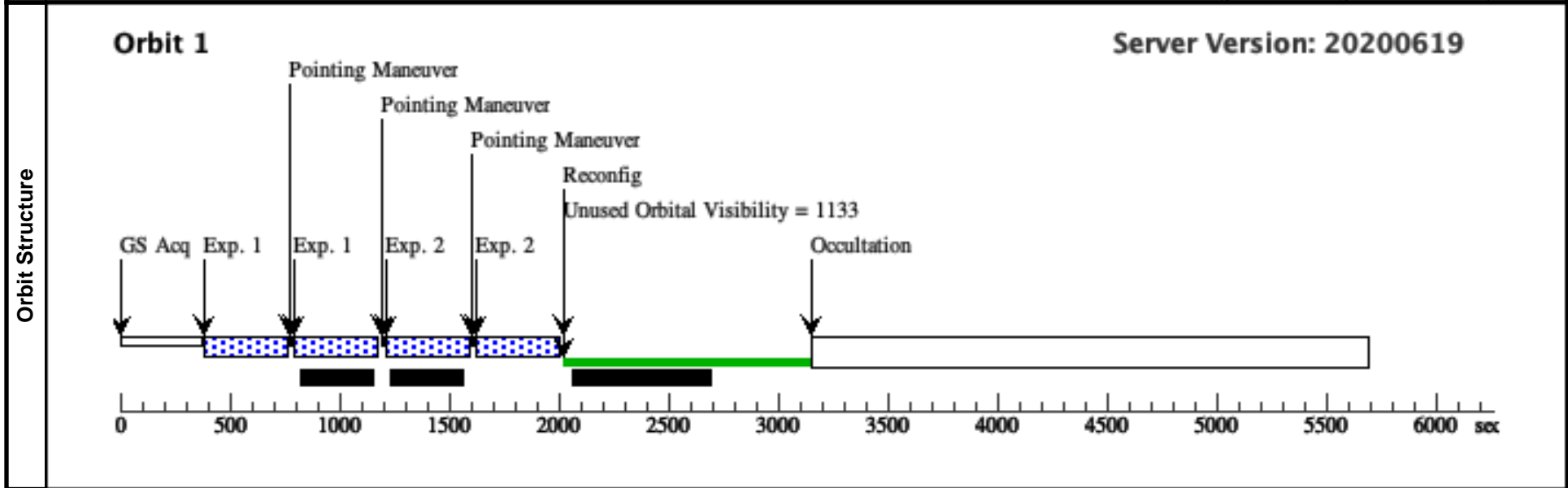
Visit	Proposal 15843, Visit 74, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(19)	EMACSJ0403.6+1544	RA: 04 03 41.8410 (60.9243375d) Dec: +15 44 37.35 (15.74371d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0403+15_110	(19) EMACSJ0403.6+1544	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 74 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0403+15_140	(19) EMACSJ0403.6+1544	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 74 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 75 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

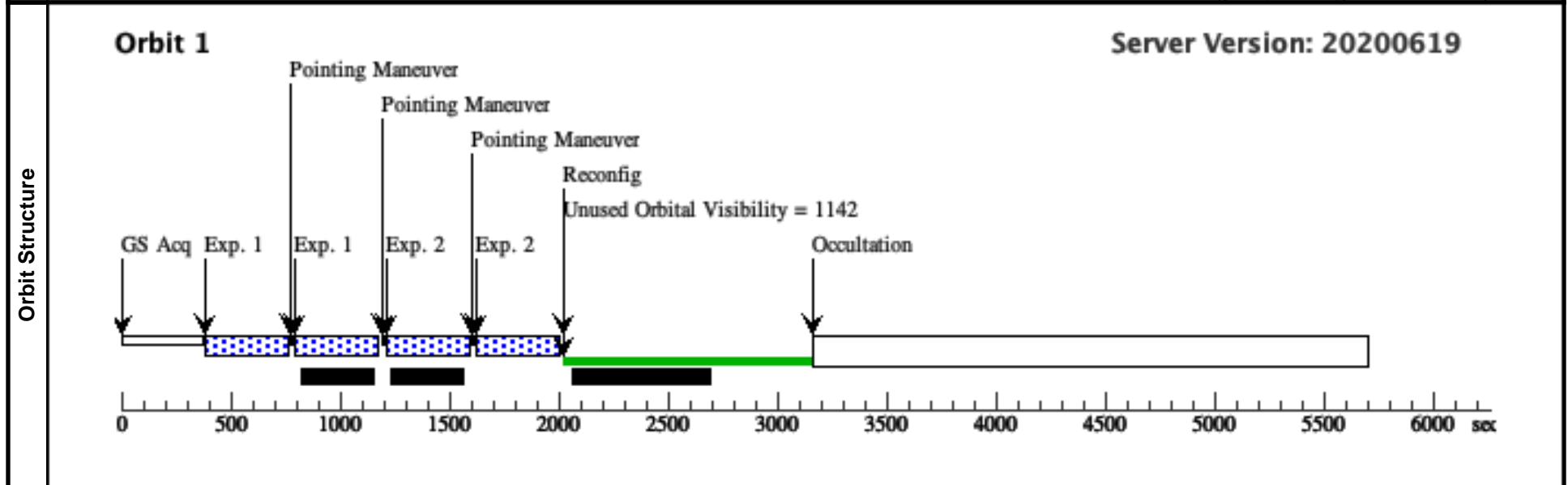
Visit	Proposal 15843, Visit 75, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(20)	EMACSJ0502.9-2902	RA: 05 02 54.5580 (75.7273250d) Dec: -29 02 20.76 (-29.03910d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	0502-29_110	(20) EMACSJ0502.9-2902	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 75 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	0502-29_140	(20) EMACSJ0502.9-2902	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 75 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 76 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

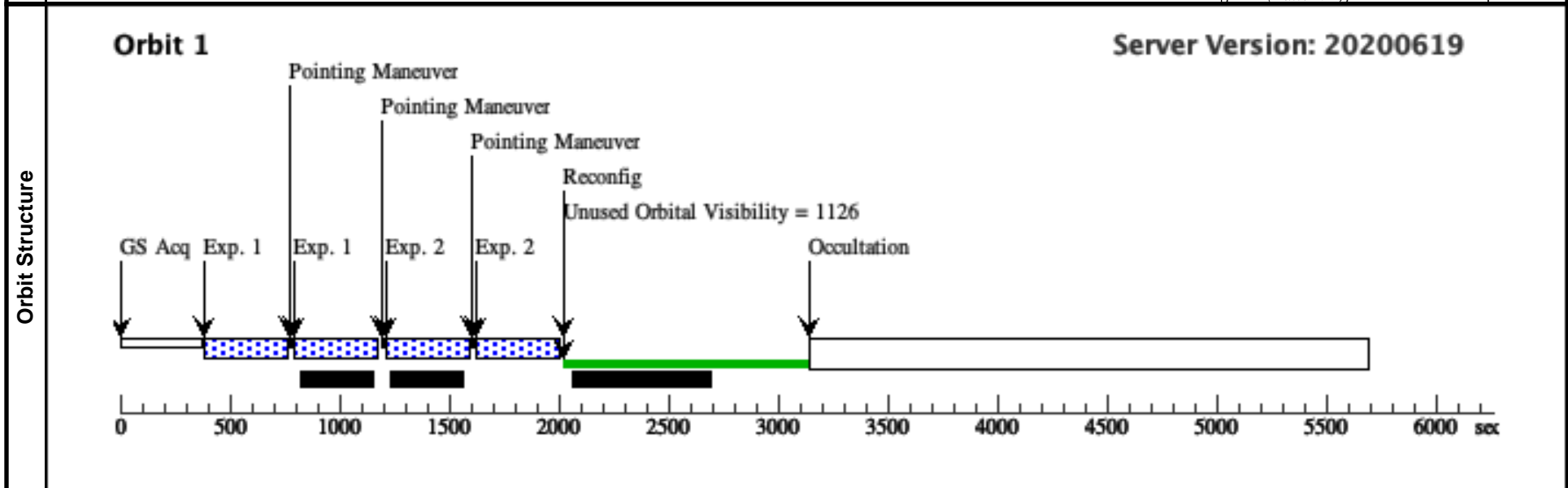
Visit	Proposal 15843, Visit 76, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(28)	EMACSJ1212.5-1216	RA: 12 12 30.2400 (183.126000d) Dec: -12 16 19.94 (-12.27221d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	1212-12_11 0	(28) EMACSJ1212.5-1216	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 76 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1212-12_14 0	(28) EMACSJ1212.5-1216	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 76 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 77 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

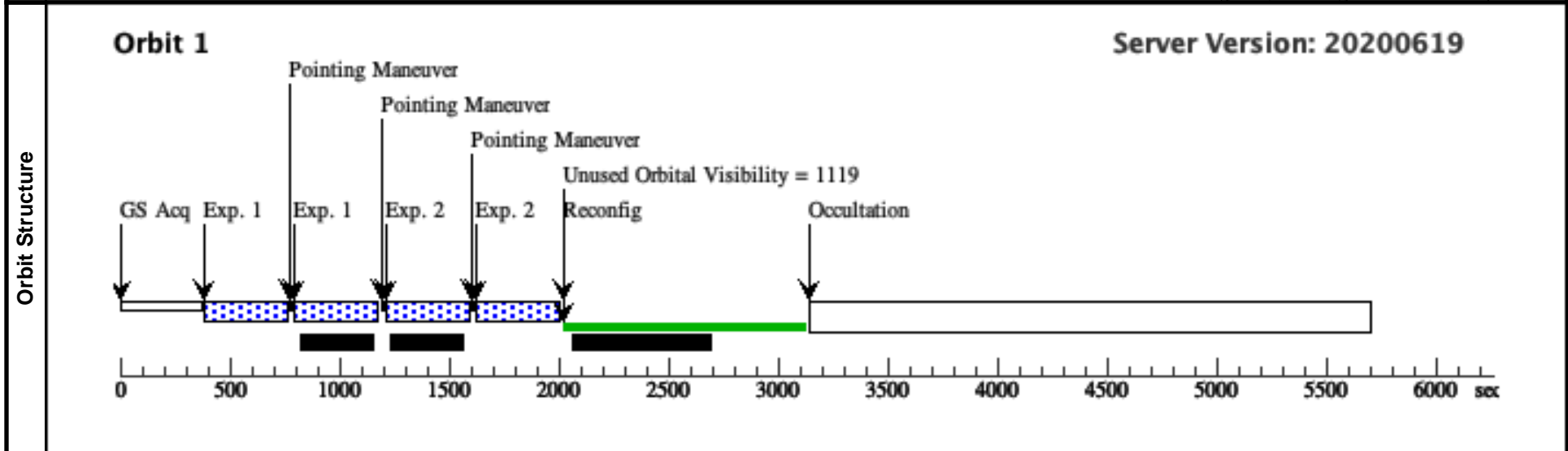
Visit	Proposal 15843, Visit 77, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(32)	EMACSJ1407.0-0015	RA: 14 07 7.0410 (211.7793375d) Dec: -00 15 5.21 (-.25145d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1407-00_110	(32) EMACSJ1407.0-0015	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 77 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1407-00_140	(32) EMACSJ1407.0-0015	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 77 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 78 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

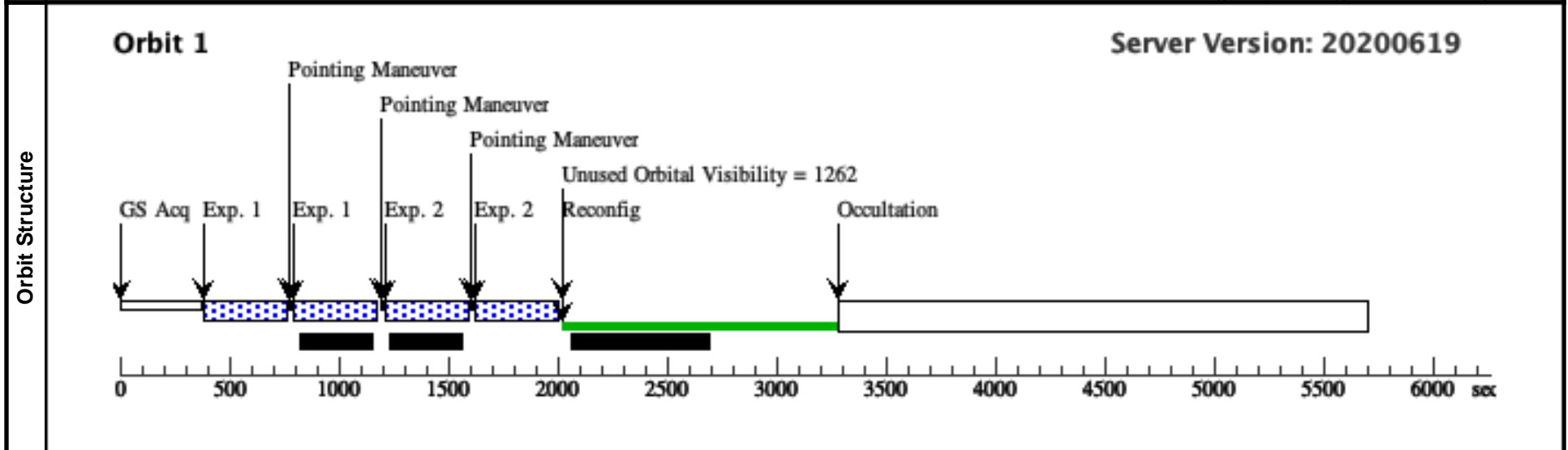
Visit	Proposal 15843, Visit 78, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(37)	EMACSJ1709.5+4731	RA: 17 09 34.5410 (257.393208d) Dec: +47 32 35.60 (47.54322d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1709+47_11 0	(37) EMACSJ1709.5 +4731	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 78 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1709+47_14 0	(37) EMACSJ1709.5 +4731	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 78 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 15843 - Visit 79 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

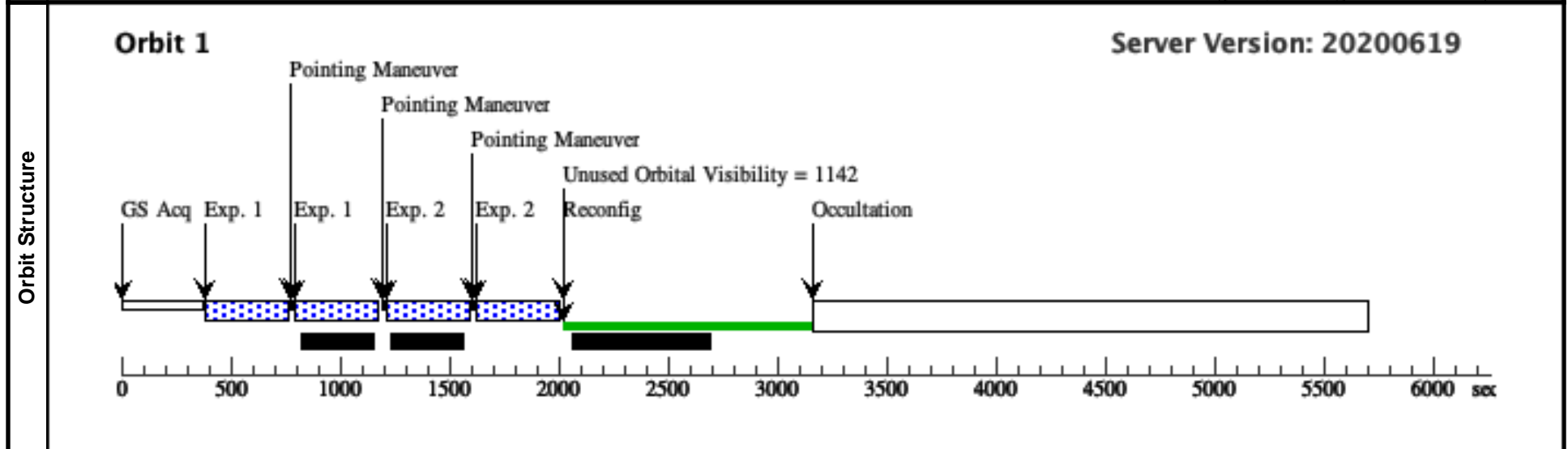
Visit	Proposal 15843, Visit 79, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(42)	EMACSJ2037.1-2534	RA: 20 37 4.3160 (309.2679833d) Dec: -25 34 58.56 (-25.58293d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2037-25_11 0	(42) EMACSJ2037.1 -2534	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 79 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2037-25_14 0	(42) EMACSJ2037.1 -2534	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 79 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 80 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

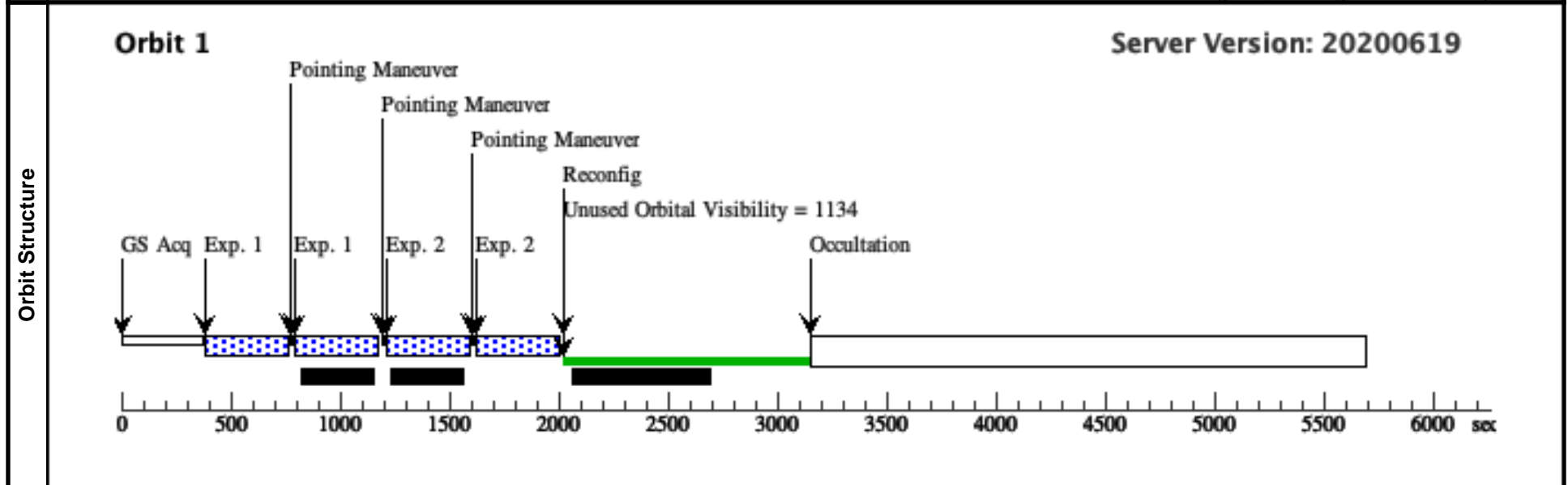
Visit	Proposal 15843, Visit 80, implementation Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
		(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
		(43)	EMACSJ2045.8-2438	RA: 20 45 48.5230 (311.4521792d) Dec: -24 38 41.76 (-24.64493d) Equinox: J2000		V=20

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	2045-24_11_0	(43) EMACSJ2045.8-2438	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 80 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
	2	2045-24_14_0	(43) EMACSJ2045.8-2438	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 80 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 81 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

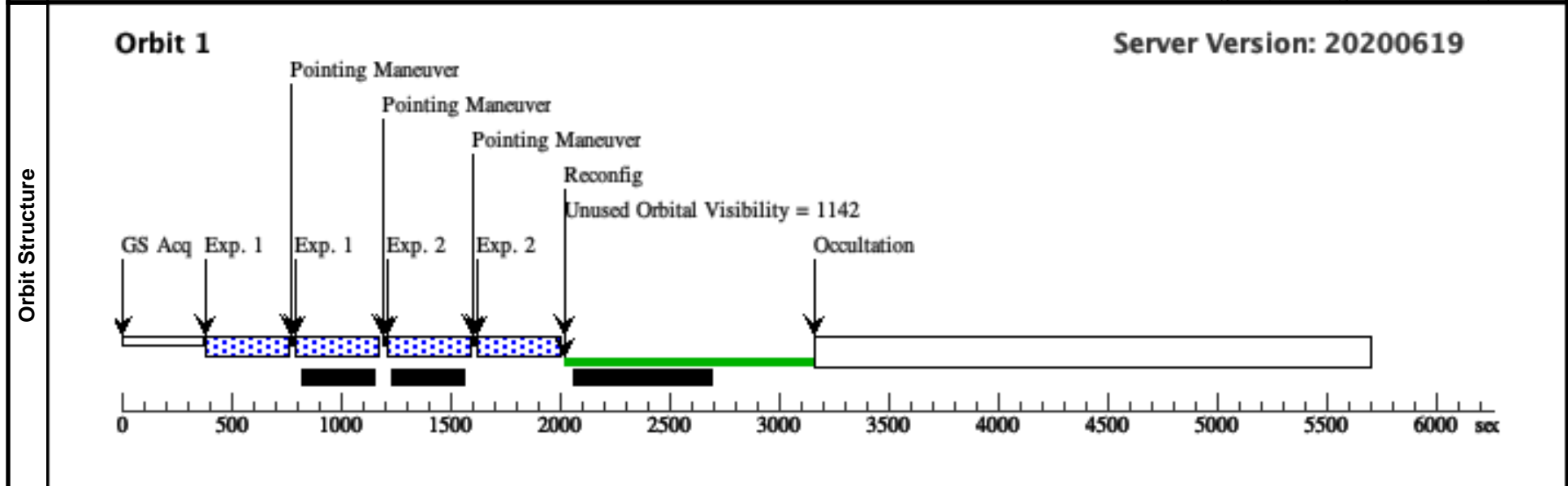
Visit	Proposal 15843, Visit 81, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(47)	EMACSJ2351.6-2818	RA: 23 51 38.1380 (357.9089083d) Dec: -28 18 19.48 (-28.30541d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2351-28_110	(47) EMACSJ2351.6-2818	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 81 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2351-28_140	(47) EMACSJ2351.6-2818	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 81 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 82 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

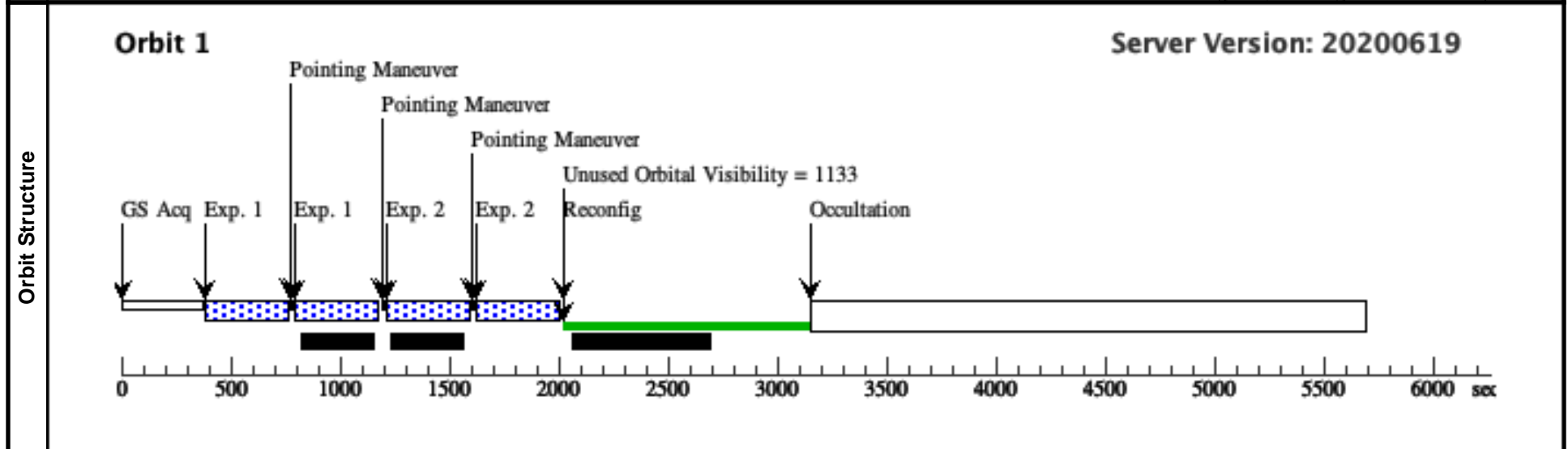
Visit	Proposal 15843, Visit 82, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(74)	MACSJ0011.7-1523	RA: 00 11 42.8900 (2.9287083d) Dec: -15 23 22.20 (-15.38950d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0011-15_110	(74) MACSJ0011.7-1523	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 82 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0011-15_140	(74) MACSJ0011.7-1523	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 82 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 83 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

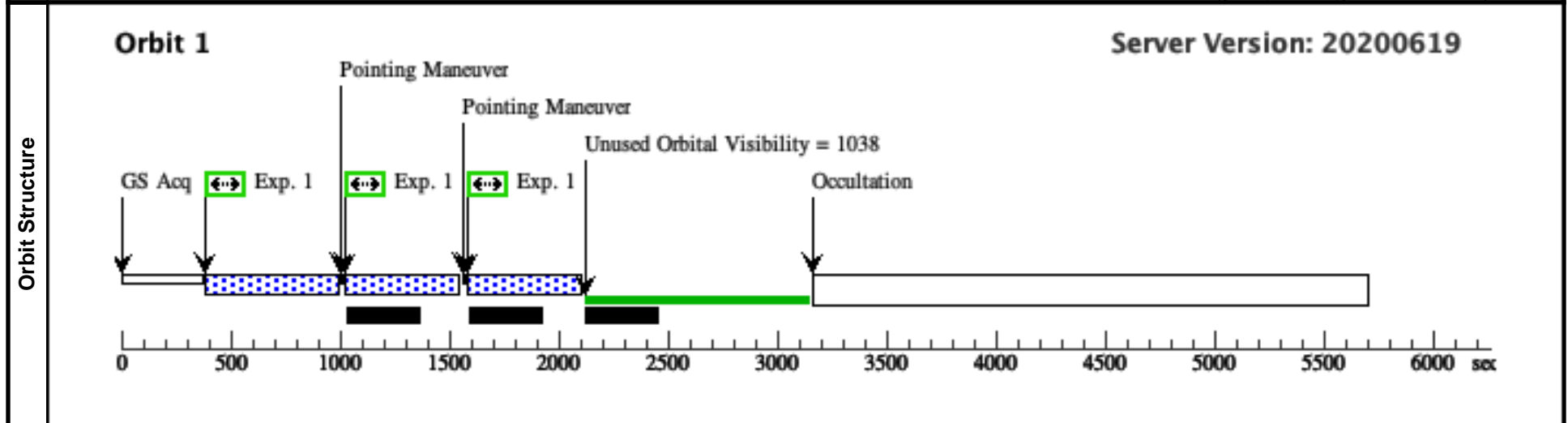
Visit	Proposal 15843, Visit 83, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(59)	MACSJ0027.4+2607	RA: 00 27 27.0800 (6.8628333d) Dec: +26 07 4.30 (26.11786d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0027+26a _606	(59) MACSJ0027.4+ 2607	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 83 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 84 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:03 GMT 2020

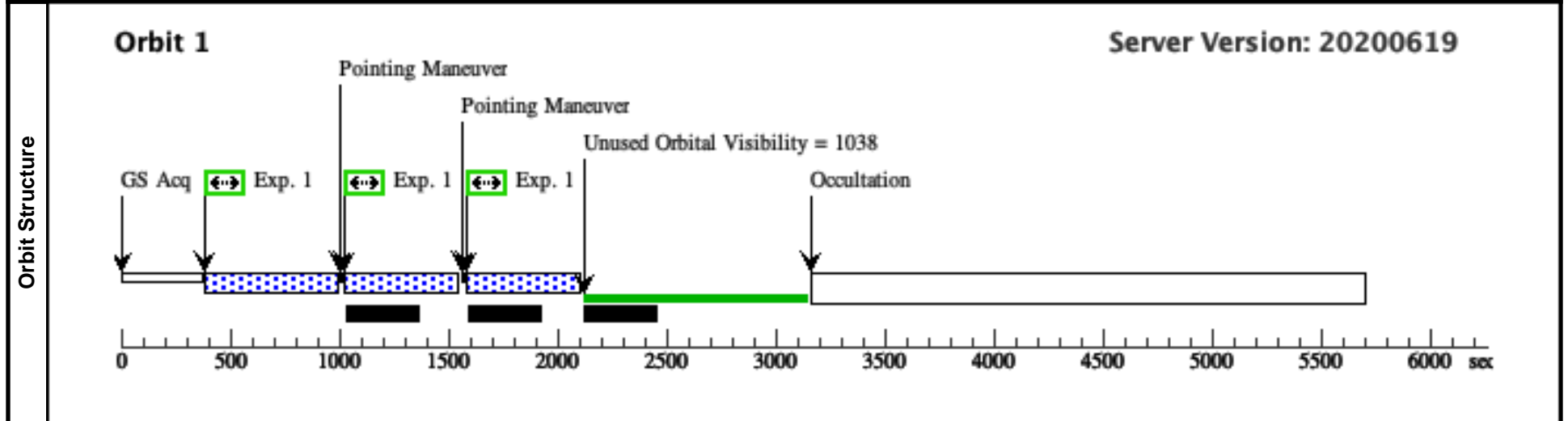
Visit	Proposal 15843, Visit 84, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(59)	MACSJ0027.4+2607	RA: 00 27 27.0800 (6.8628333d) Dec: +26 07 4.30 (26.11786d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0027+26a _814	(59) MACSJ0027.4+ 2607	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 84 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 85 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

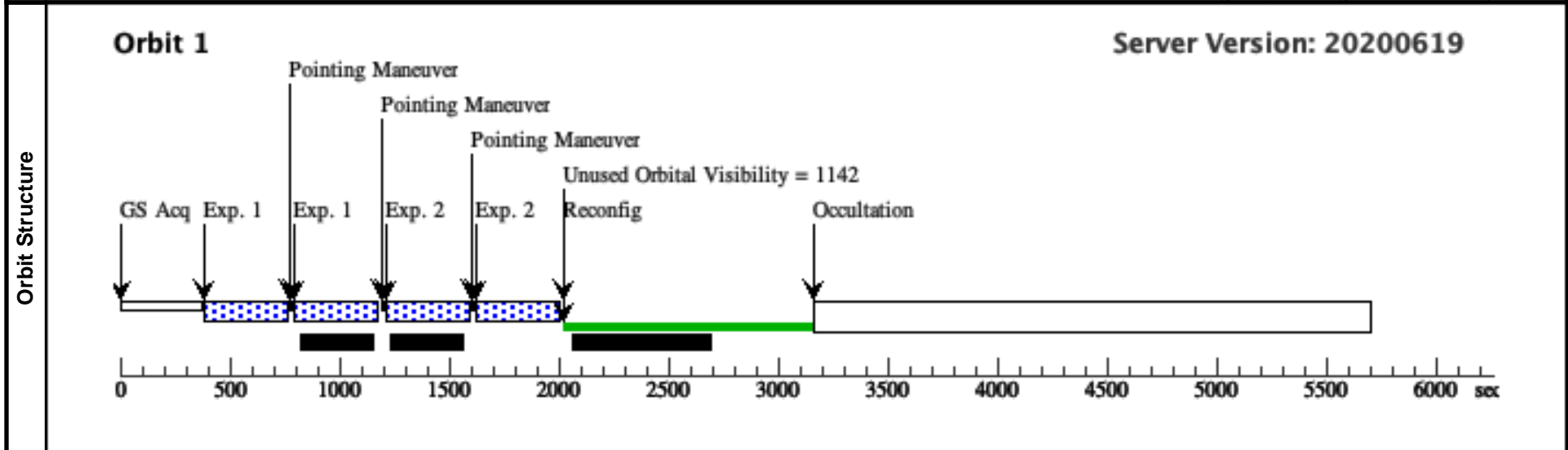
Visit	Proposal 15843, Visit 85, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(59)	MACSJ0027.4+2607	RA: 00 27 27.0800 (6.8628333d) Dec: +26 07 4.30 (26.11786d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0027+26a _110	(59) MACSJ0027.4+ 2607	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 85 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	M0027+26a _140	(59) MACSJ0027.4+ 2607	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 85 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 15843 - Visit 86 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

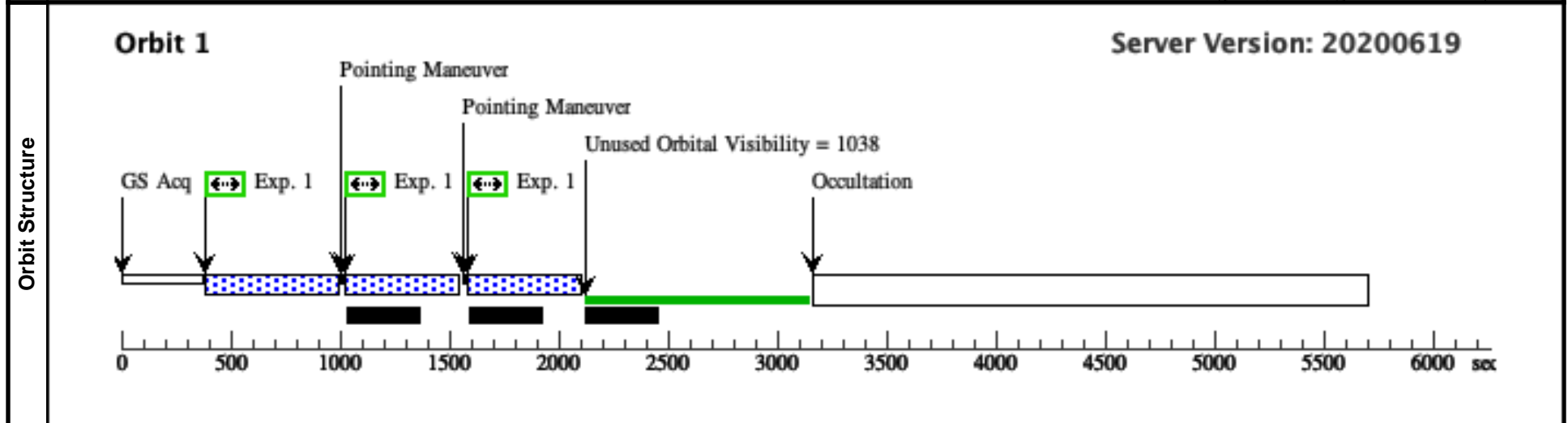
Visit	Proposal 15843, Visit 86, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(99)	MACSJ0027.8+2616	RA: 00 27 45.8900 (6.9412083d) Dec: +26 16 25.50 (26.27375d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0027+26b _814	(99) MACSJ0027.8+ 2616	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 86 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 87 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

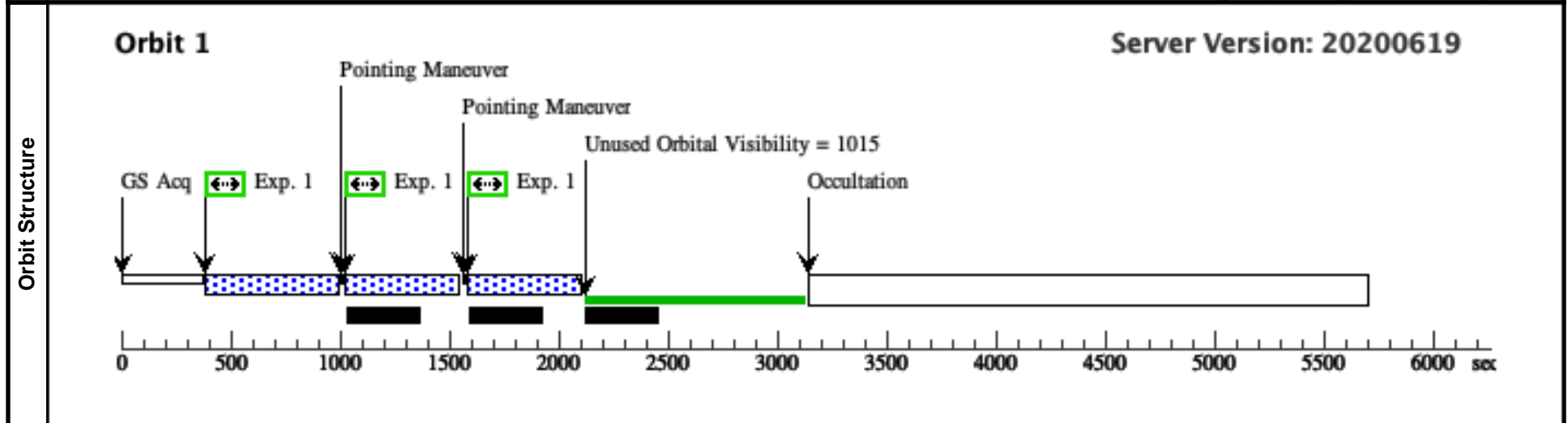
Visit	Proposal 15843, Visit 87, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(73)	MACSJ0034.4+0225	RA: 00 34 28.2400 (8.6176667d) Dec: +02 25 21.40 (2.42261d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0034+02a _606	(73) MACSJ0034.4+ 0225	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 87 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]



Proposal 15843 - Visit 88 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

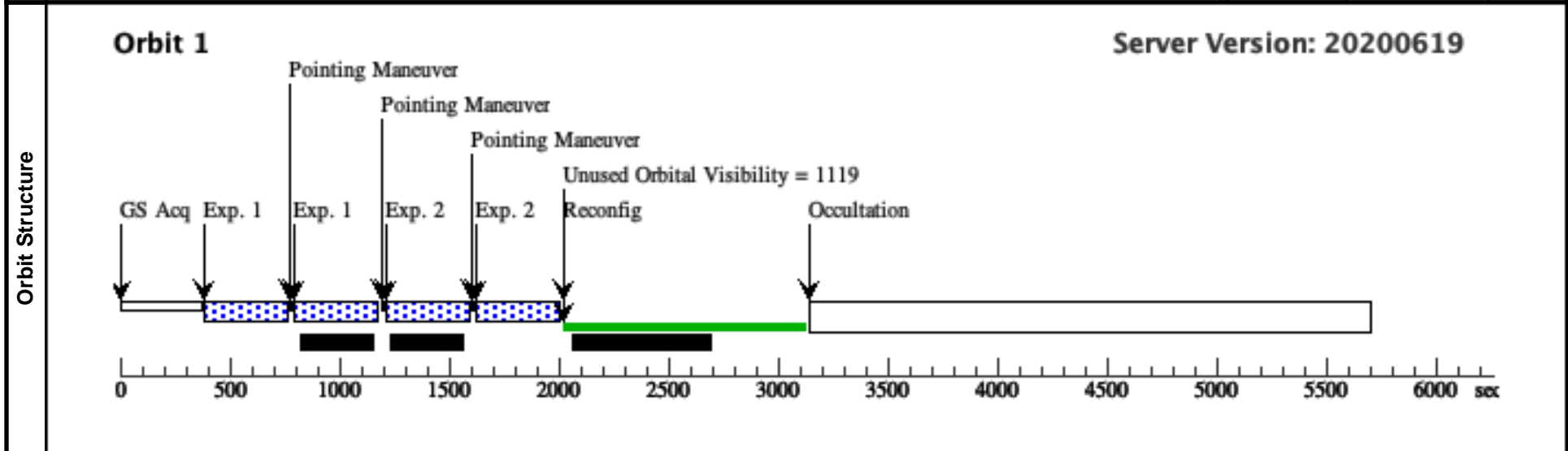
Visit	Proposal 15843, Visit 88, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(73)	MACSJ0034.4+0225	RA: 00 34 28.2400 (8.6176667d) Dec: +02 25 21.40 (2.42261d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0034+02a _110	(73) MACSJ0034.4+0225	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 88 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0034+02a _140	(73) MACSJ0034.4+0225	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 88 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 89 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

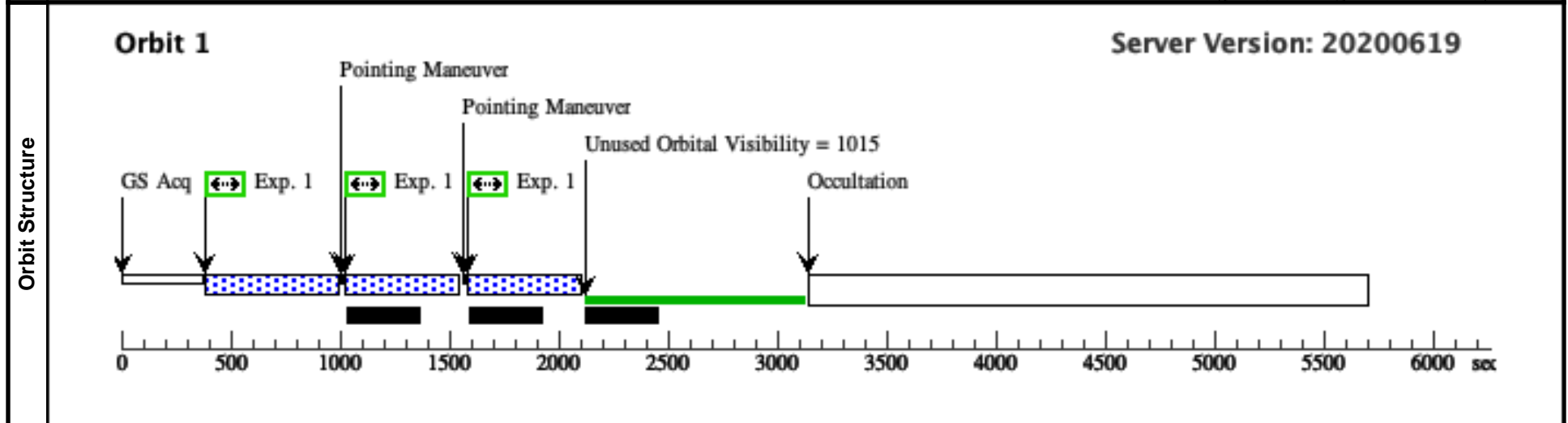
Visit	Proposal 15843, Visit 89, scheduled		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(72)	MACSJ0034.9+0234	RA: 00 34 57.9100 (8.7412917d) Dec: +02 33 30.50 (2.55847d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0034+02b _606	(72) MACSJ0034.9+0234	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 89 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 90 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

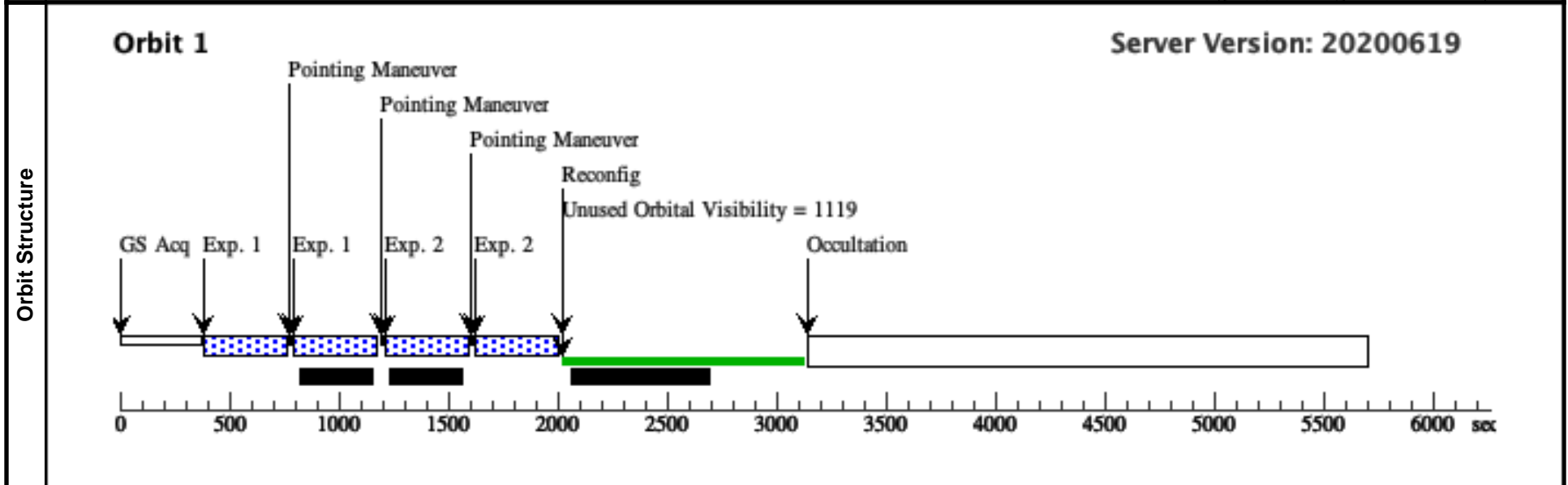
Visit	Proposal 15843, Visit 90, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(72)	MACSJ0034.9+0234	RA: 00 34 57.9100 (8.7412917d) Dec: +02 33 30.50 (2.55847d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0034+02b _110	(72) MACSJ0034.9+0234	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 90 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0034+02b _140	(72) MACSJ0034.9+0234	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 90 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 91 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

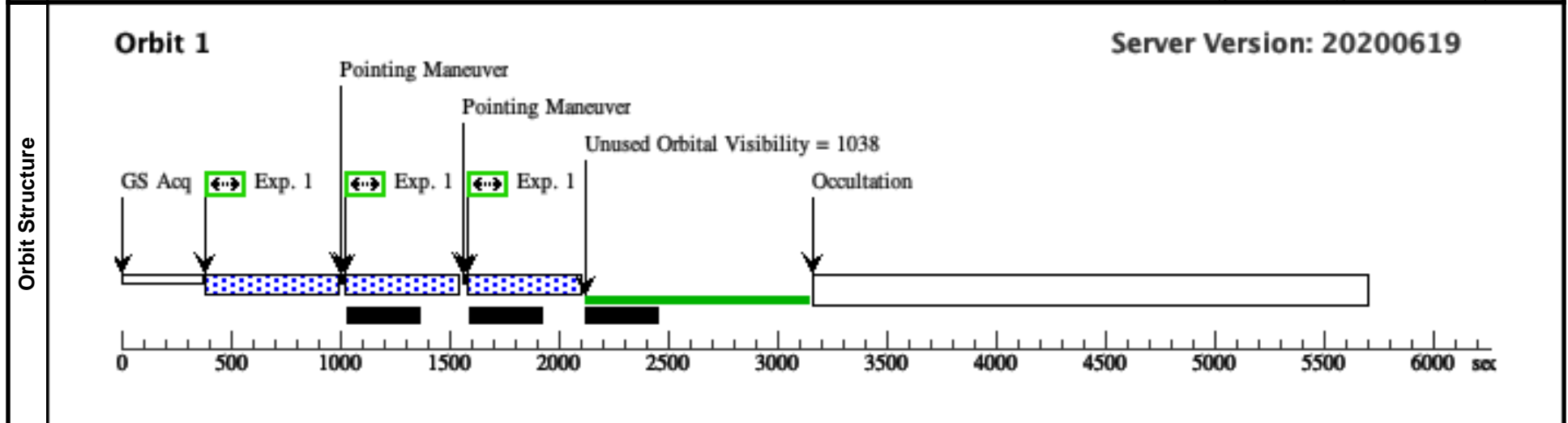
Visit	Proposal 15843, Visit 91, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(98)	MACSJ0051.6+2720	RA: 00 51 38.6200 (12.9109167d) Dec: +27 20 2.00 (27.33389d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0051+27_606	(98) MACSJ0051.6+2720	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 91 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 92 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

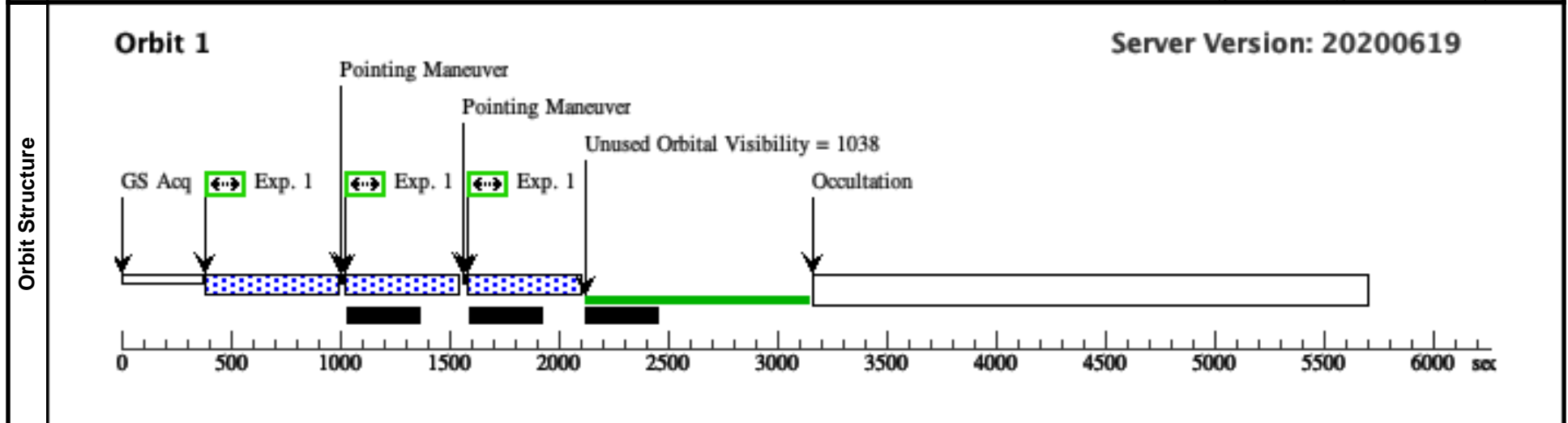
Visit	Proposal 15843, Visit 92, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(98)	MACSJ0051.6+2720	RA: 00 51 38.6200 (12.9109167d) Dec: +27 20 2.00 (27.33389d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0051+27_814	(98) MACSJ0051.6+2720	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 92 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 93 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

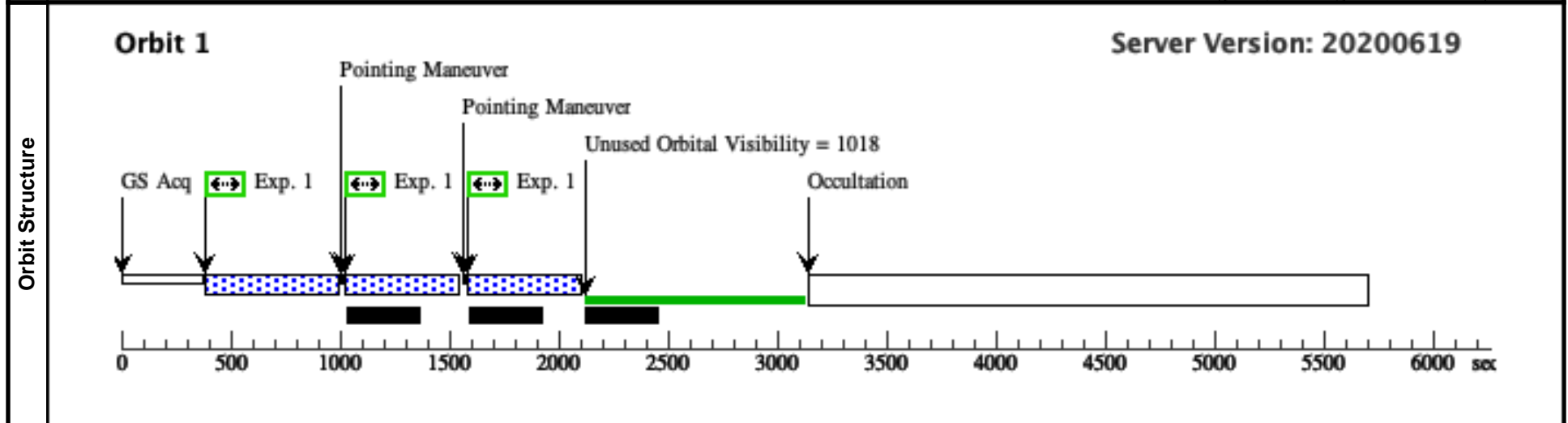
Visit	Proposal 15843, Visit 93, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(64)	MACSJ0111.5+0855	RA: 01 11 31.5000 (17.8812500d) Dec: +08 55 41.00 (8.92806d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0111+08_606	(64) MACSJ0111.5+0855	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 93 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 94 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 94, scheduled		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

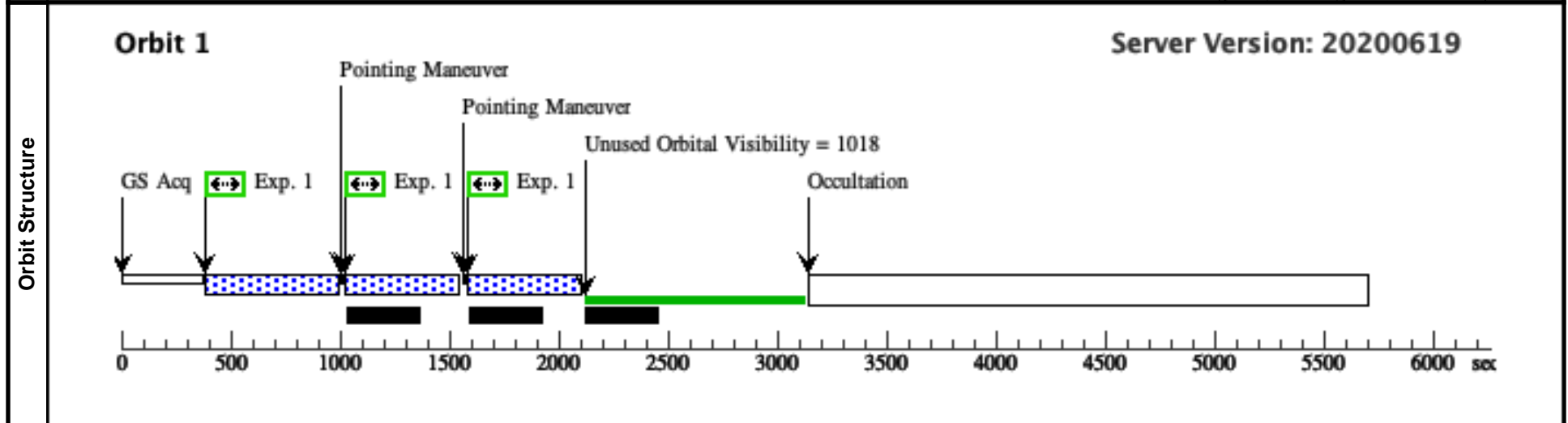
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(64)	MACSJ0111.5+0855	RA: 01 11 31.5000 (17.8812500d) Dec: +08 55 41.00 (8.92806d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0111+08_814	(64) MACSJ0111.5+0855	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 94 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 95 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

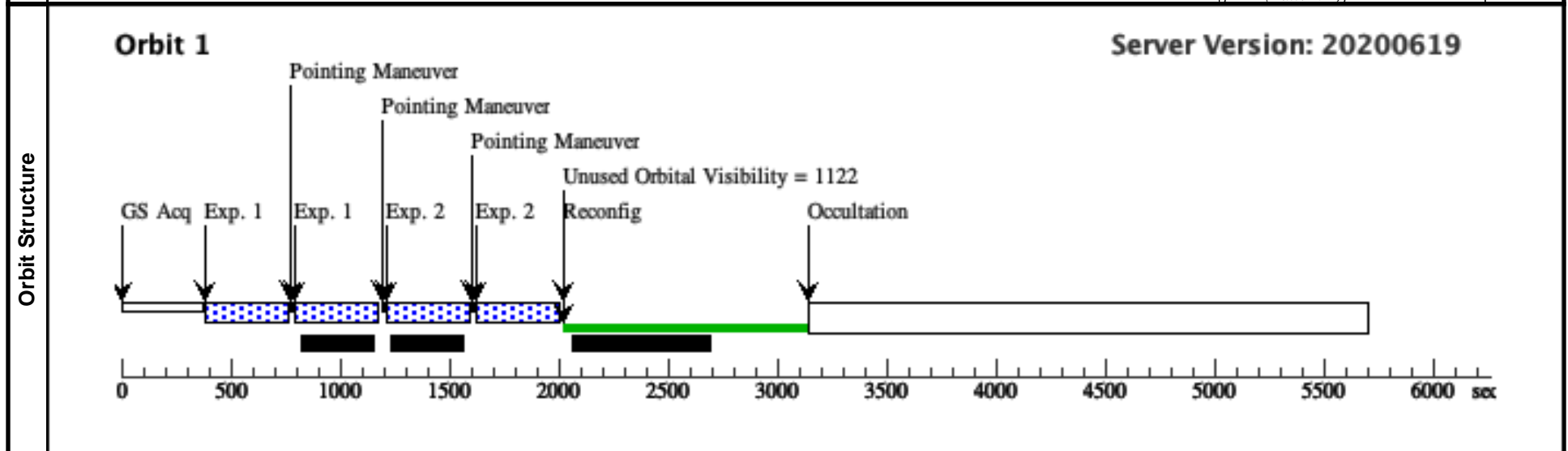
Visit	Proposal 15843, Visit 95, failed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(64)	MACSJ0111.5+0855	RA: 01 11 31.5000 (17.8812500d) Dec: +08 55 41.00 (8.92806d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0111+08_110	(64) MACSJ0111.5+0855	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 95 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0111+08_140	(64) MACSJ0111.5+0855	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 95 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 96 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 96, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

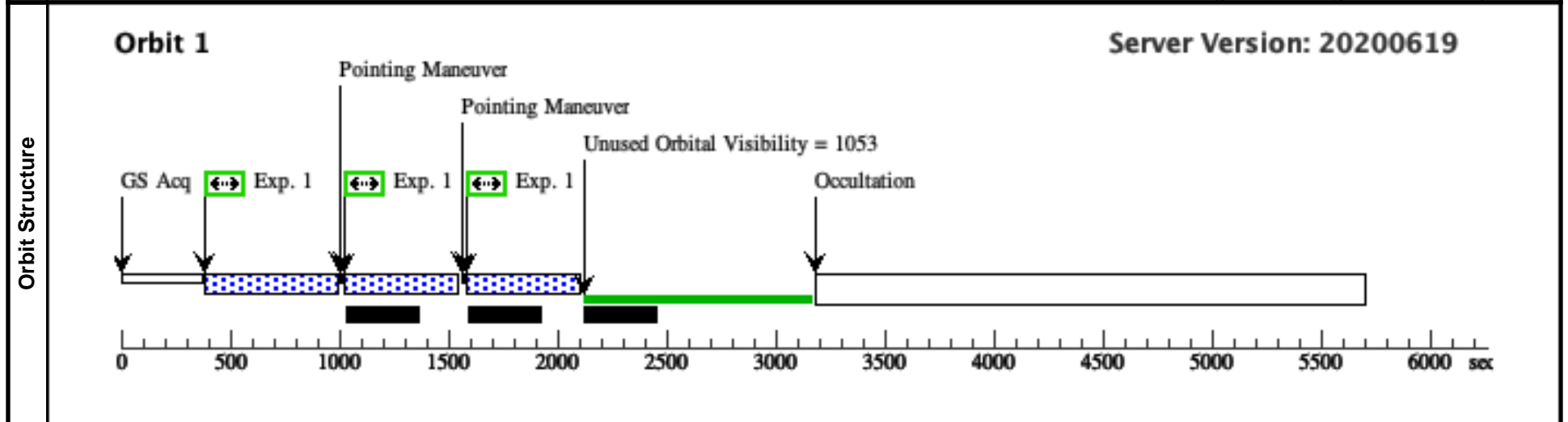
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(70)	MACSJ0159.0-3412	RA: 01 59 3.9200 (29.7663333d) Dec: -34 13 5.10 (-34.21808d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0159-34_606	(70) MACSJ0159.0-3412	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 96 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 97 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

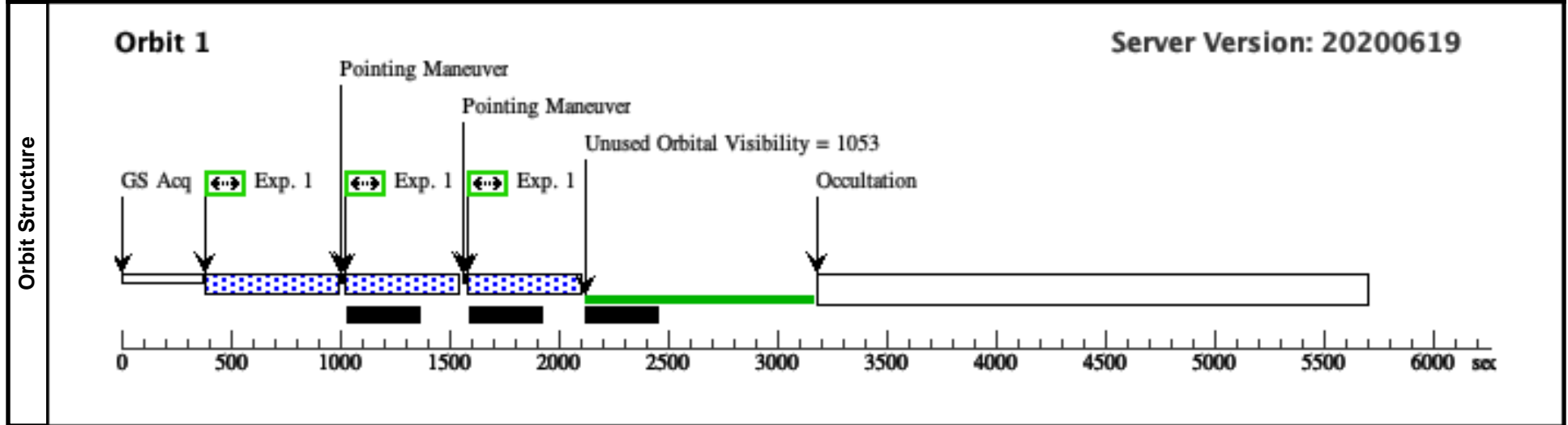
Visit	Proposal 15843, Visit 97, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(70)	MACSJ0159.0-3412	RA: 01 59 3.9200 (29.7663333d) Dec: -34 13 5.10 (-34.21808d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0159-34_814	(70) MACSJ0159.0-3412	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 97 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 98 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

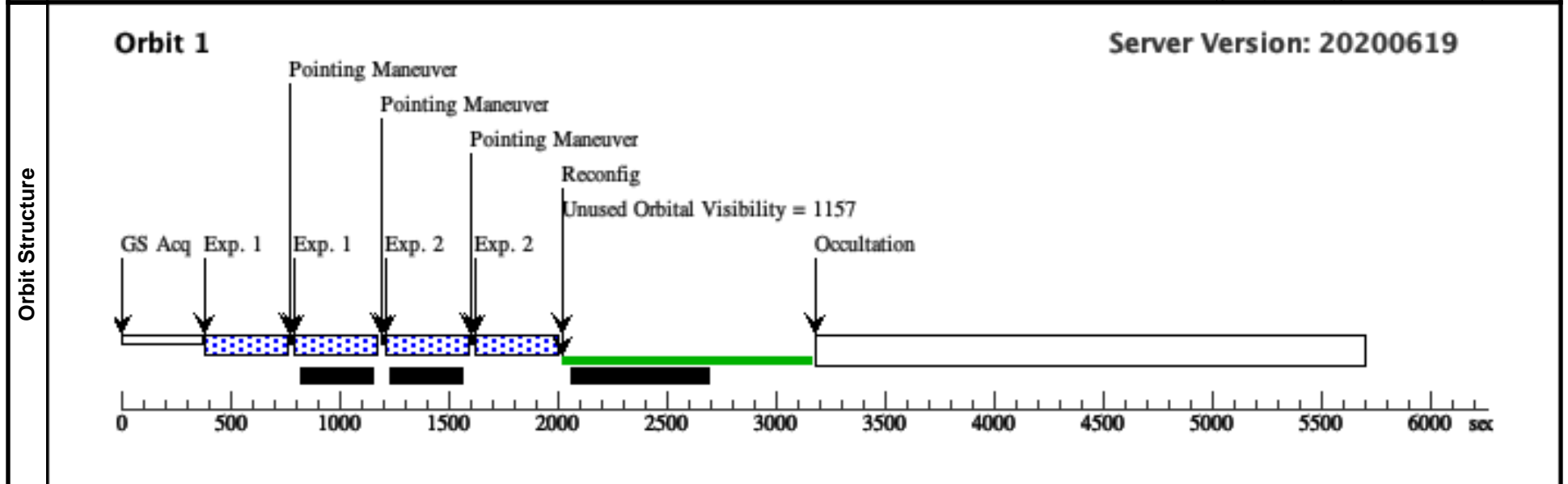
Visit	Proposal 15843, Visit 98, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(70)	MACSJ0159.0-3412	RA: 01 59 3.9200 (29.7663333d) Dec: -34 13 5.10 (-34.21808d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0159-34_110	(70) MACSJ0159.0-3412	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 98 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0159-34_140	(70) MACSJ0159.0-3412	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 98 (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 99 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 99, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

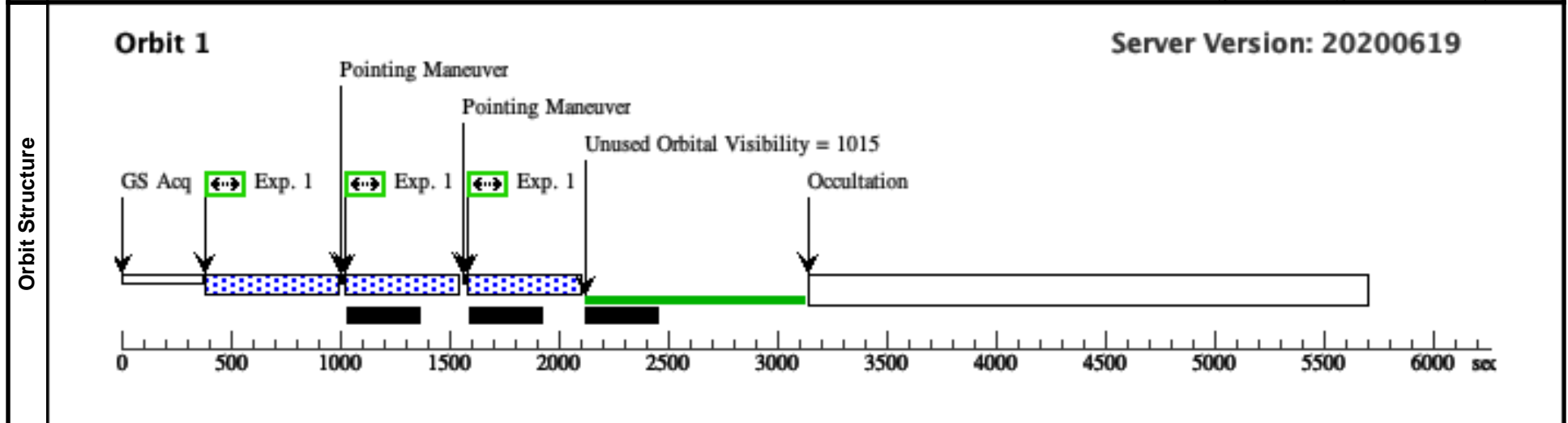
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(67)	MACSJ0326.8-0043	RA: 03 26 50.0000 (51.7083333d) Dec: -00 43 51.00 (-.73083d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0326-00_606	(67) MACSJ0326.8-0043	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 99 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0A, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

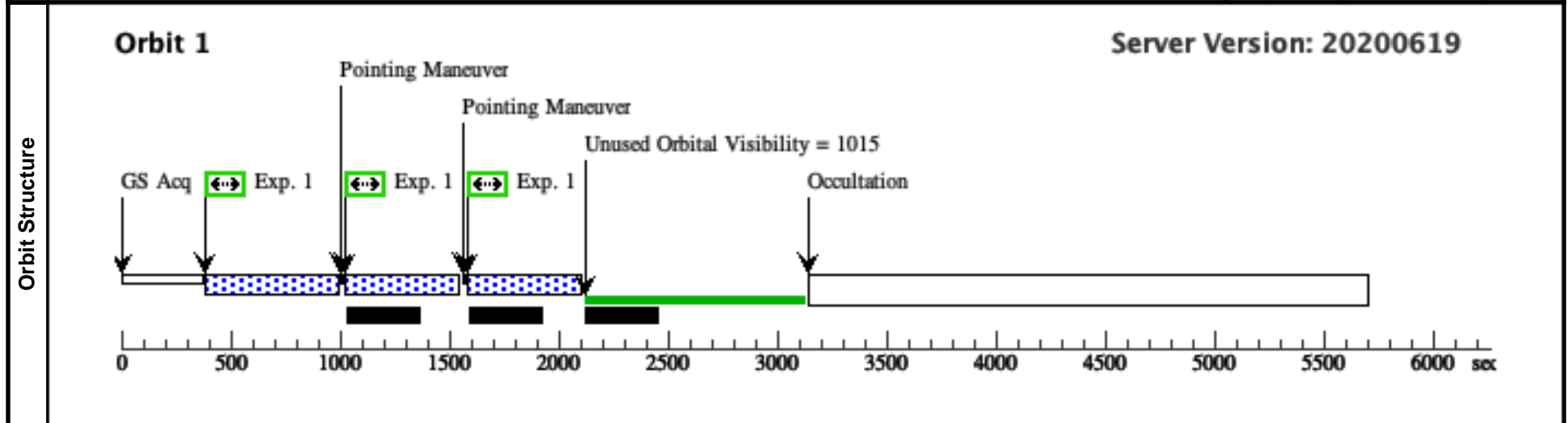
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(67)	MACSJ0326.8-0043	RA: 03 26 50.0000 (51.7083333d) Dec: -00 43 51.00 (-.73083d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0326-00_814	(67) MACSJ0326.8-0043	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0A (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

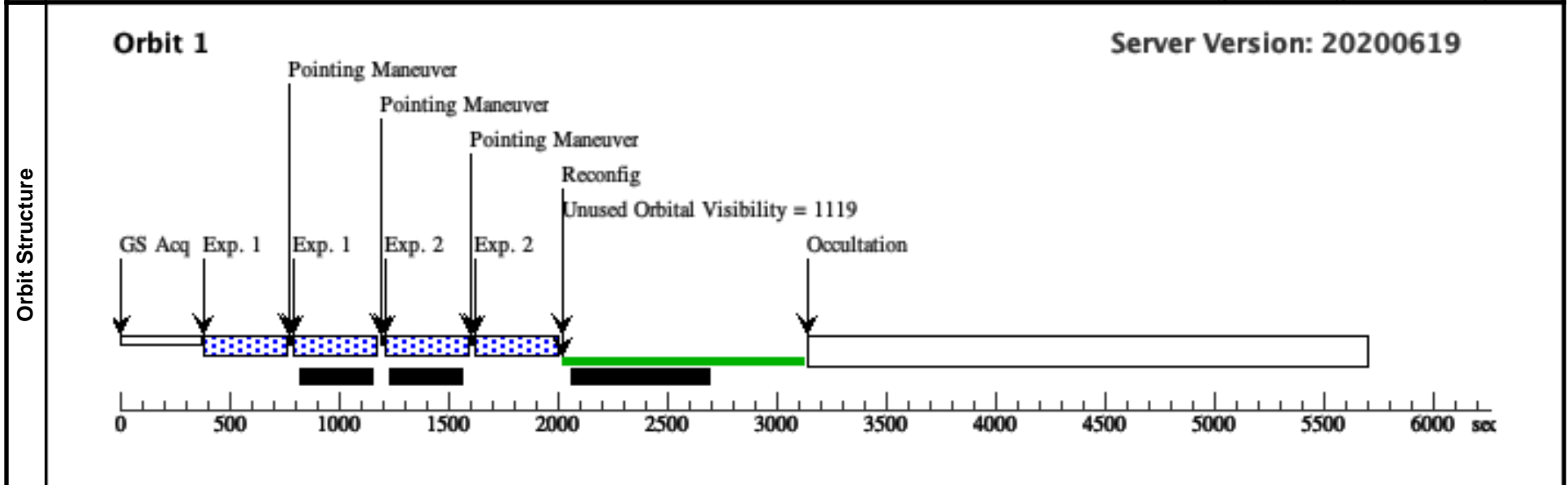
Visit	Proposal 15843, Visit 0B, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(67)	MACSJ0326.8-0043	RA: 03 26 50.0000 (51.7083333d) Dec: -00 43 51.00 (-.73083d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0326-00_110	(67) MACSJ0326.8-0043	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0326-00_140	(67) MACSJ0326.8-0043	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0C - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0C, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

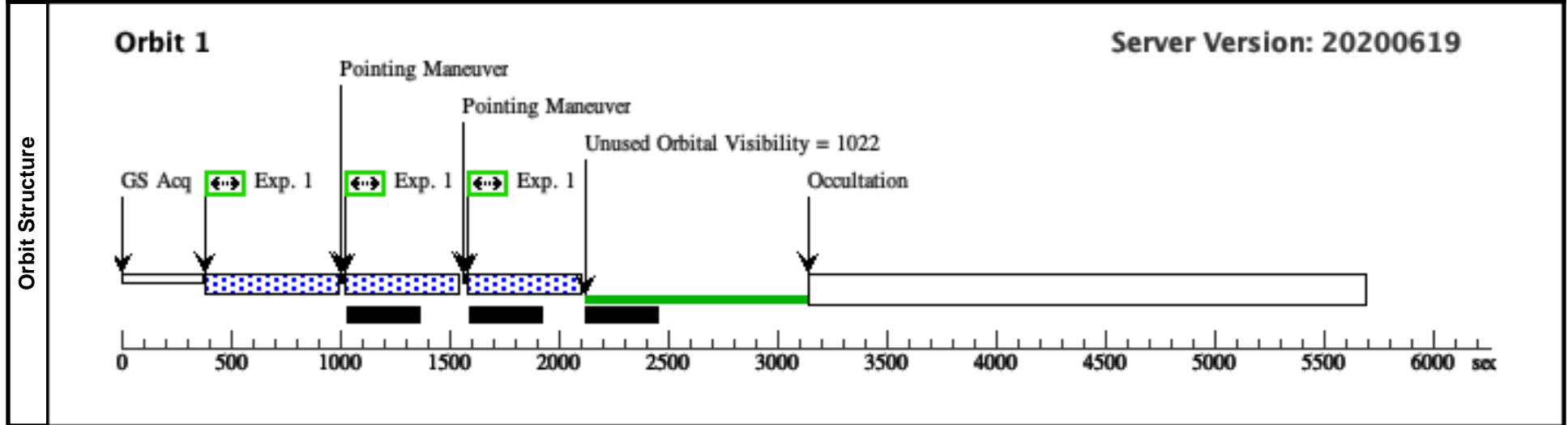
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(100)	MACSJ0404.6+1109	RA: 04 04 33.7400 (61.1405833d) Dec: +11 07 53.00 (11.13139d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0404+11_606	(100) MACSJ0404.6+1109	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0C (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

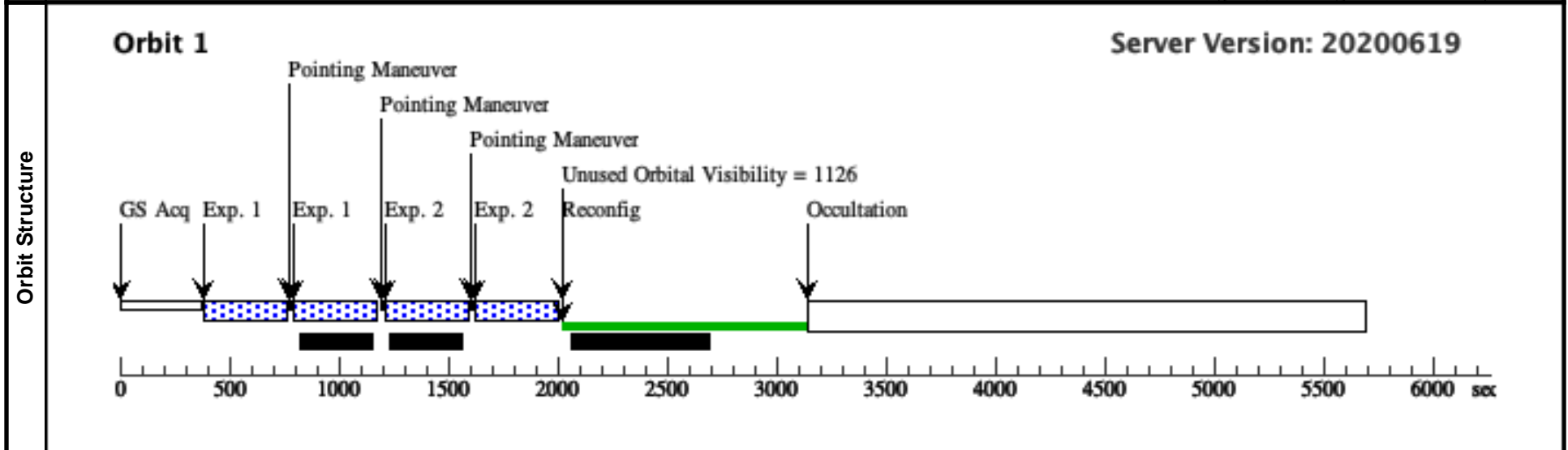
Visit	Proposal 15843, Visit 0D, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(100)	MACSJ0404.6+1109	RA: 04 04 33.7400 (61.1405833d) Dec: +11 07 53.00 (11.13139d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0404+11_110	(100) MACSJ0404.6+1109	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0D (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0404+11_140	(100) MACSJ0404.6+1109	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0D (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0E - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

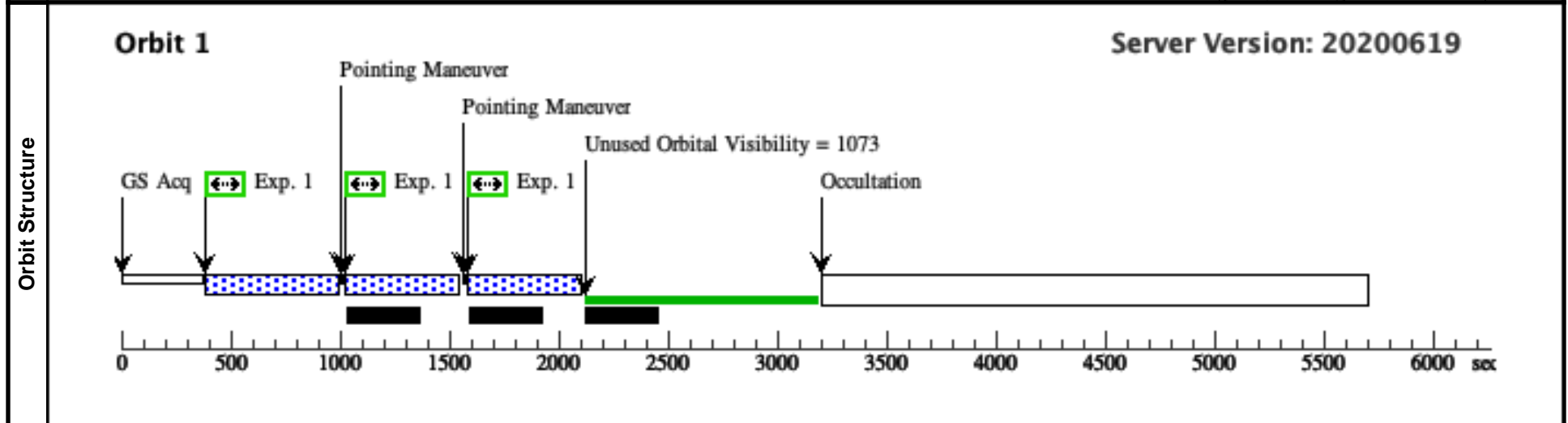
Visit	Proposal 15843, Visit 0E, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(75)	MACSJ0850.1+3604	RA: 08 50 7.6800 (132.5320000d) Dec: +36 04 17.10 (36.07142d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0850+36_606	(75) MACSJ0850.1+3604	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0E (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 0F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

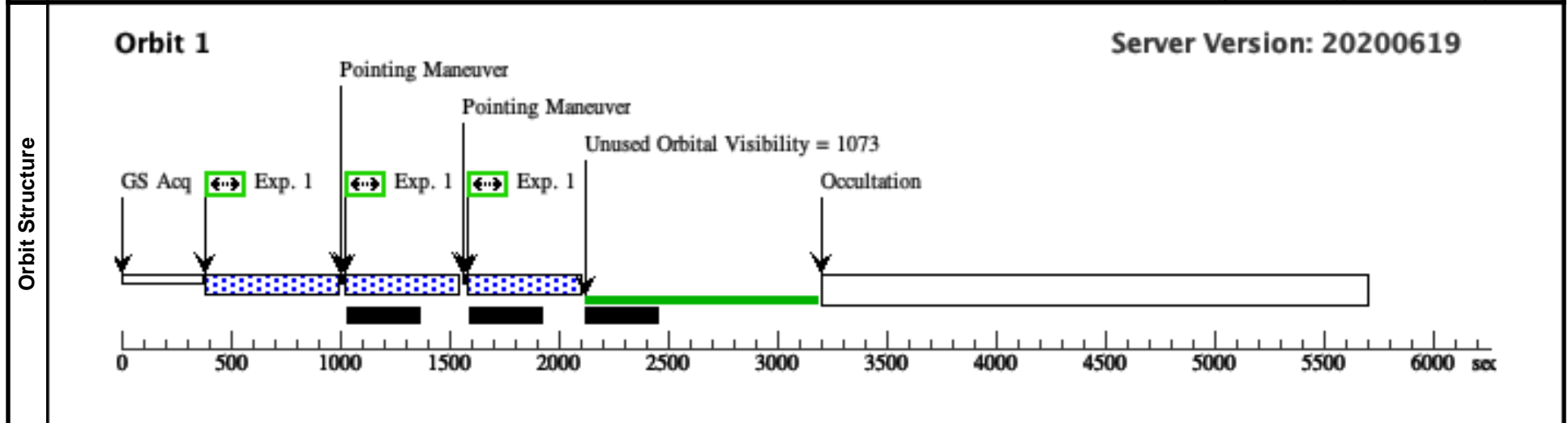
Visit	Proposal 15843, Visit 0F, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(75)	MACSJ0850.1+3604	RA: 08 50 7.6800 (132.5320000d) Dec: +36 04 17.10 (36.07142d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0850+36_814	(75) MACSJ0850.1+3604	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0F (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 0G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

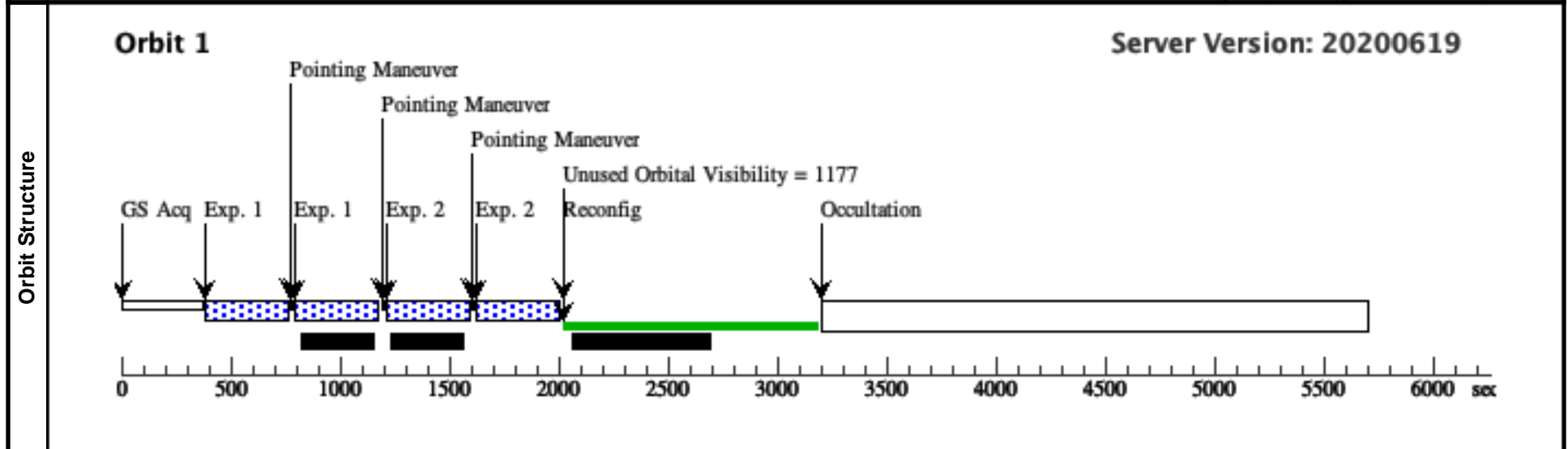
Visit	Proposal 15843, Visit 0G, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(75)	MACSJ0850.1+3604	RA: 08 50 7.6800 (132.5320000d) Dec: +36 04 17.10 (36.07142d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M0850+36_110	(75) MACSJ0850.1+3604	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0G (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M0850+36_140	(75) MACSJ0850.1+3604	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0G (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

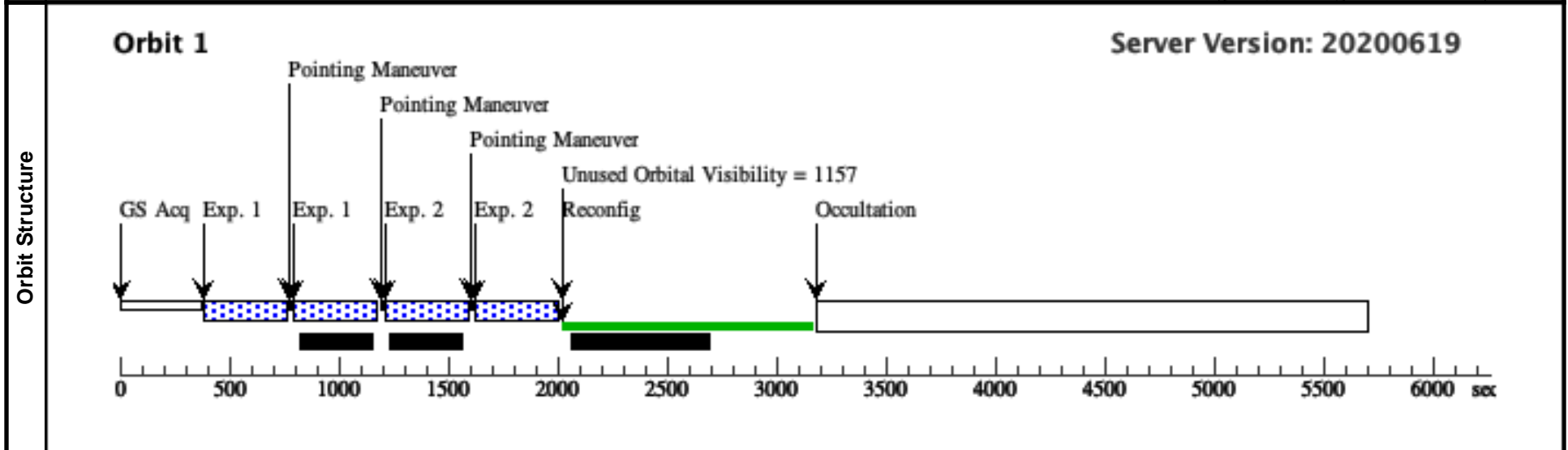
Visit	Proposal 15843, Visit 0H, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(71)	MACSJ1006.9+3200	RA: 10 06 54.6700 (151.7277917d) Dec: +32 01 32.30 (32.02564d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1006+32_110	(71) MACSJ1006.9+3200	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0H (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M1006+32_140	(71) MACSJ1006.9+3200	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0H (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0I, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

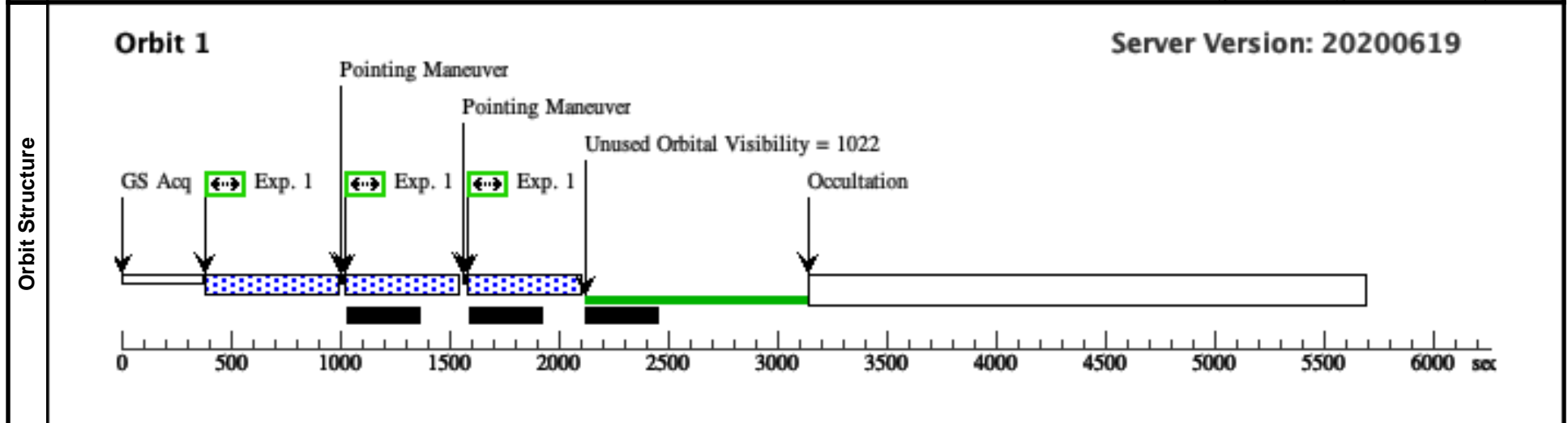
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(69)	MACSJ1105.7-1014	RA: 11 05 46.8700 (166.4452917d) Dec: -10 14 45.20 (-10.24589d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1105-10_814	(69) MACSJ1105.7-1014	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0I (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0J - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

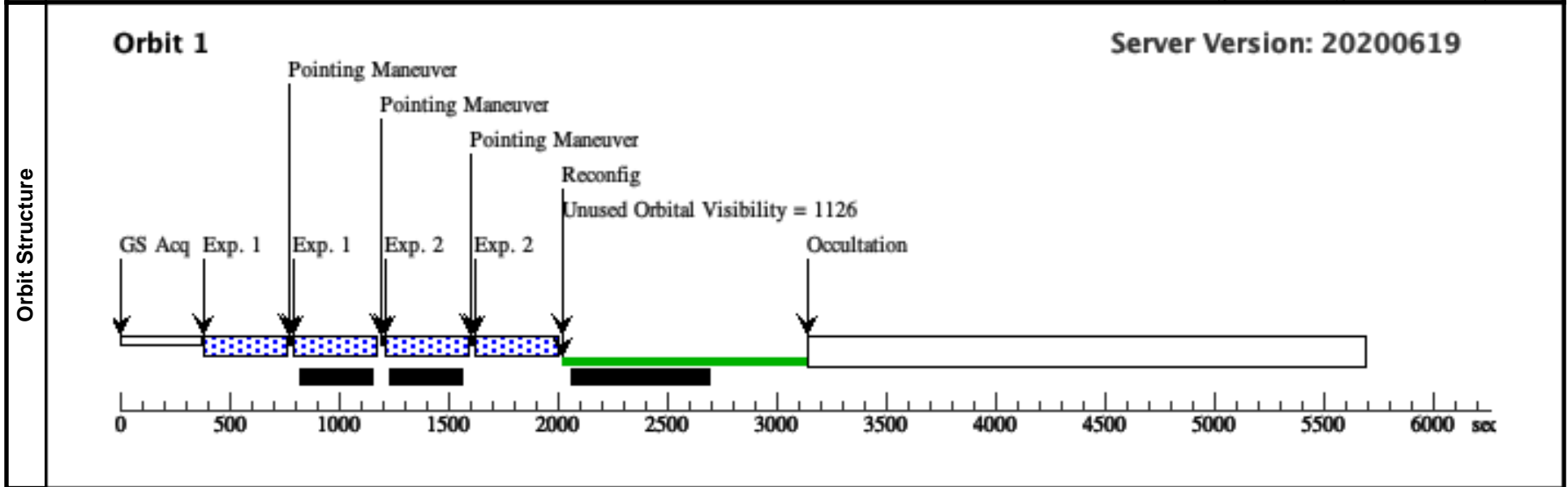
Visit	Proposal 15843, Visit 0J, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(69)	MACSJ1105.7-1014	RA: 11 05 46.8700 (166.4452917d) Dec: -10 14 45.20 (-10.24589d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1105-10_110	(69) MACSJ1105.7-1014	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0J (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M1105-10_140	(69) MACSJ1105.7-1014	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0J (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0K - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

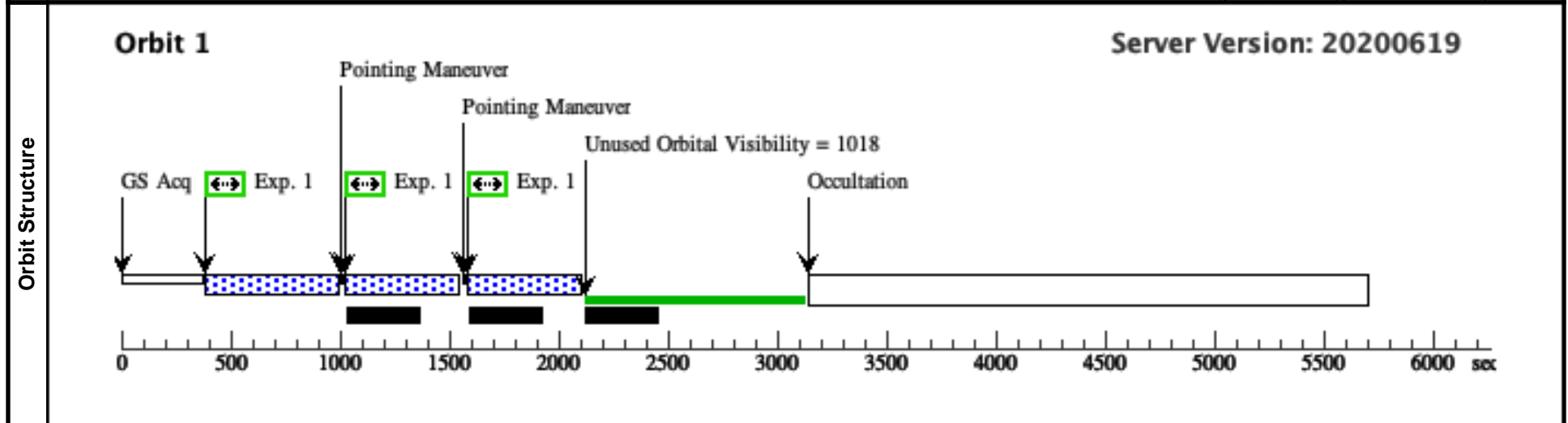
Visit	Proposal 15843, Visit 0K, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(65)	MACSJ1108.8+0906	RA: 11 08 55.4000 (167.2308333d) Dec: +09 06 2.00 (9.10056d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1108+09_606	(65) MACSJ1108.8+0906	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0K (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 0L - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

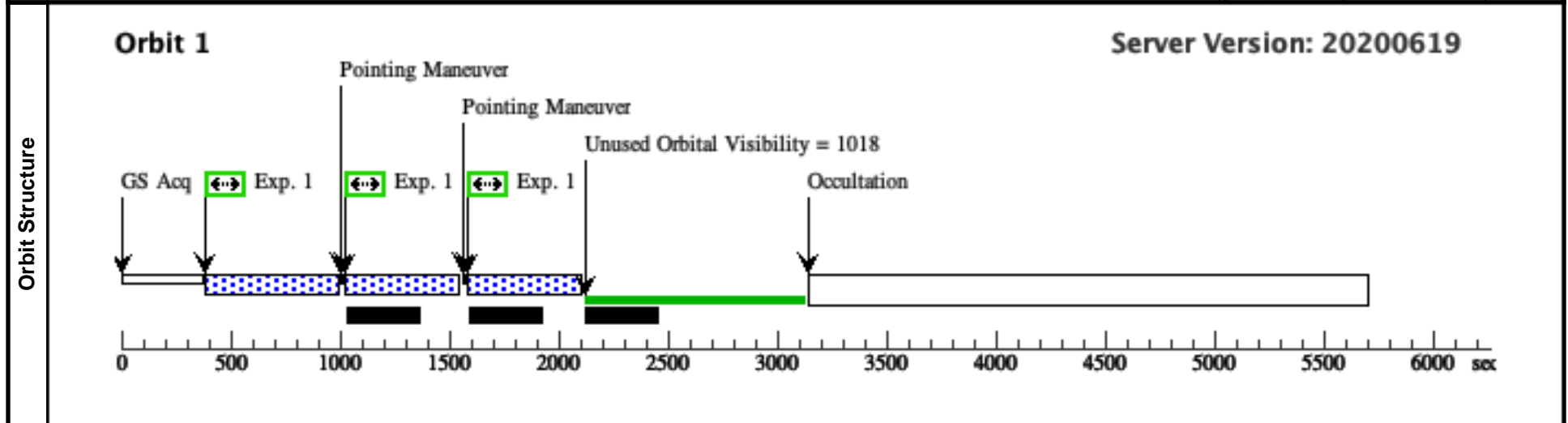
Visit	Proposal 15843, Visit 0L, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(65)	MACSJ1108.8+0906	RA: 11 08 55.4000 (167.2308333d) Dec: +09 06 2.00 (9.10056d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1108+09_814	(65) MACSJ1108.8+0906	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0L (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 0M - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

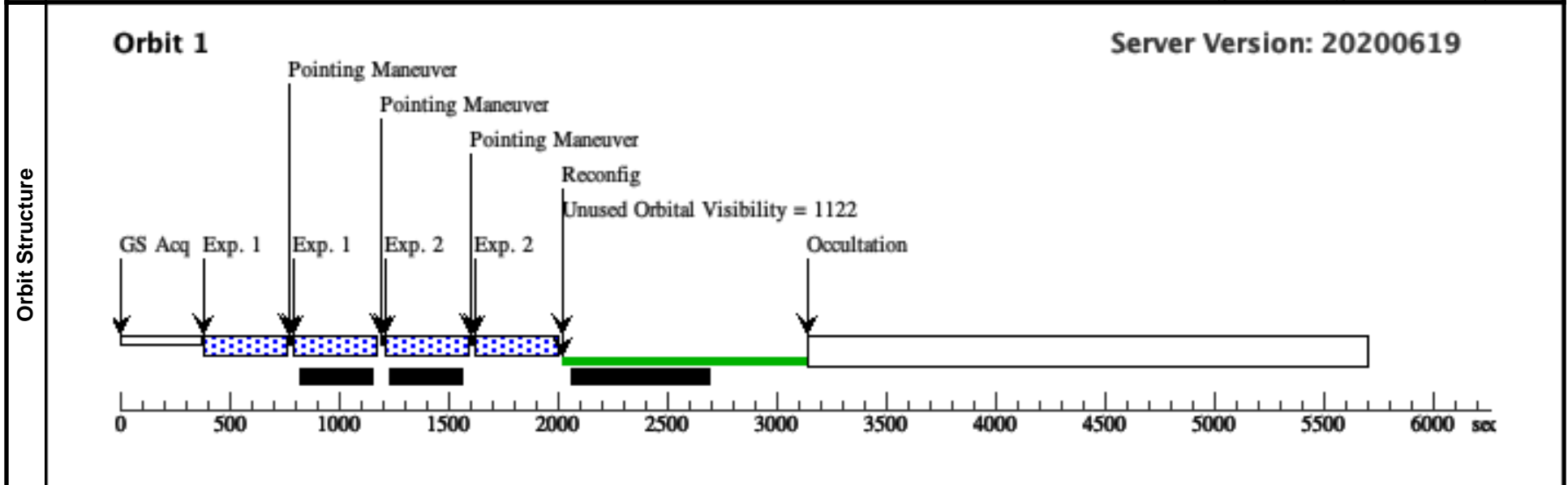
Visit	Proposal 15843, Visit 0M, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(65)	MACSJ1108.8+0906	RA: 11 08 55.4000 (167.2308333d) Dec: +09 06 2.00 (9.10056d) Equinox: J2000		V=18+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1108+09_110	(65) MACSJ1108.8+0906	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0M (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M1108+09_140	(65) MACSJ1108.8+0906	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0M (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

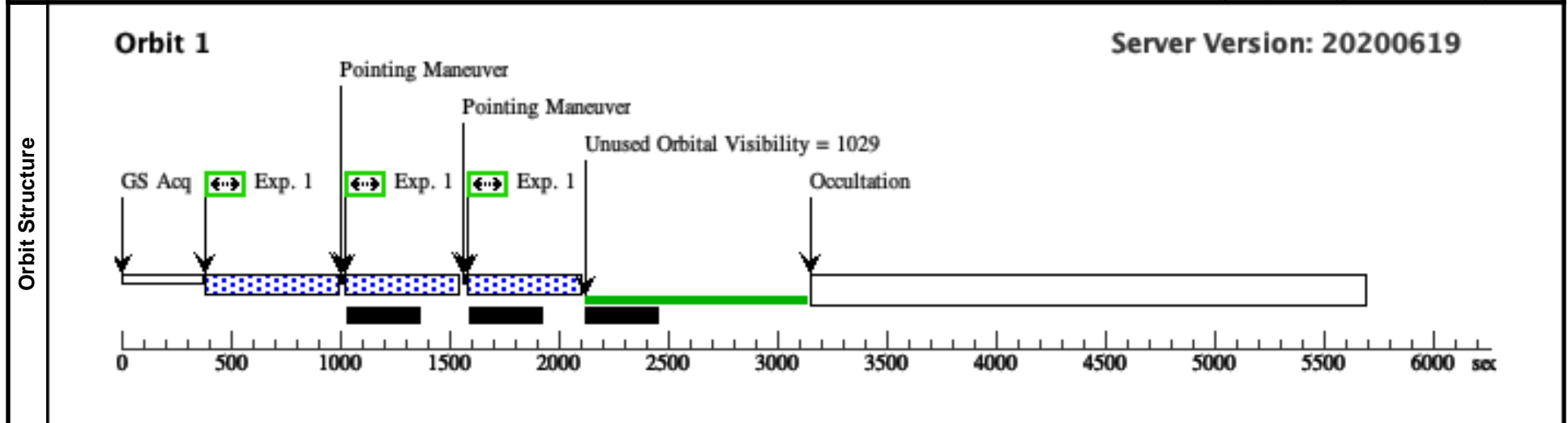
Visit	Proposal 15843, Visit 0N, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(60)	MACSJ1359.1-1929	RA: 13 59 10.3900 (209.7932917d) Dec: -19 29 25.10 (-19.49031d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1359-19_606	(60) MACSJ1359.1-1929	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0N (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 00 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 00, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

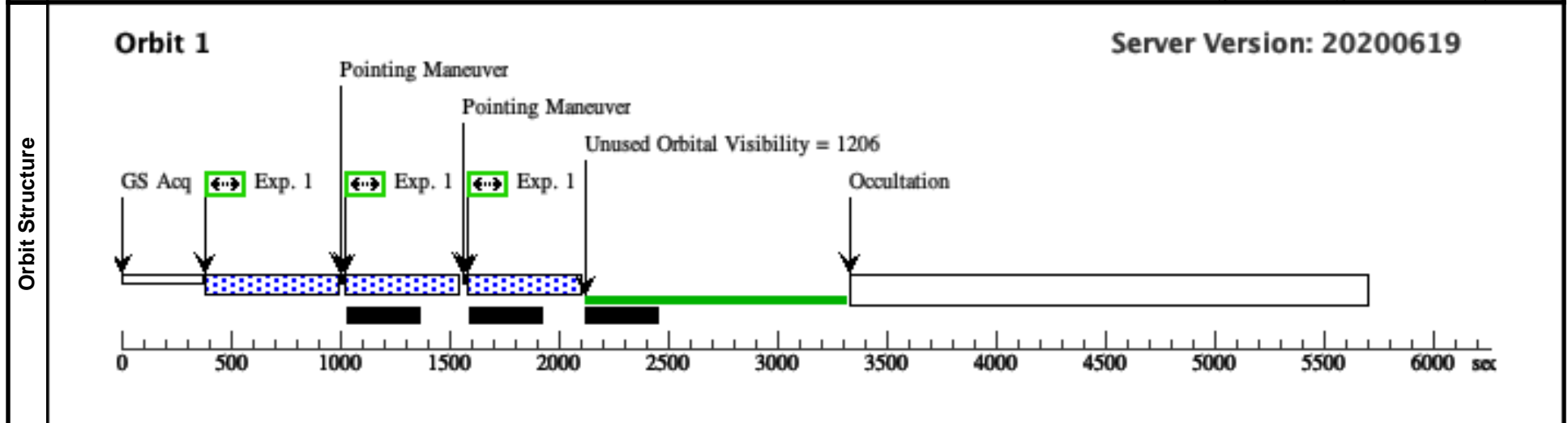
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	MACSJ1411.3+5212	RA: 14 11 20.5000 (212.8354167d) Dec: +52 12 10.00 (52.20278d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1411+52_606	(66) MACSJ1411.3+5212	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 00 (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]

[1]



Proposal 15843 - Visit 0P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0P, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

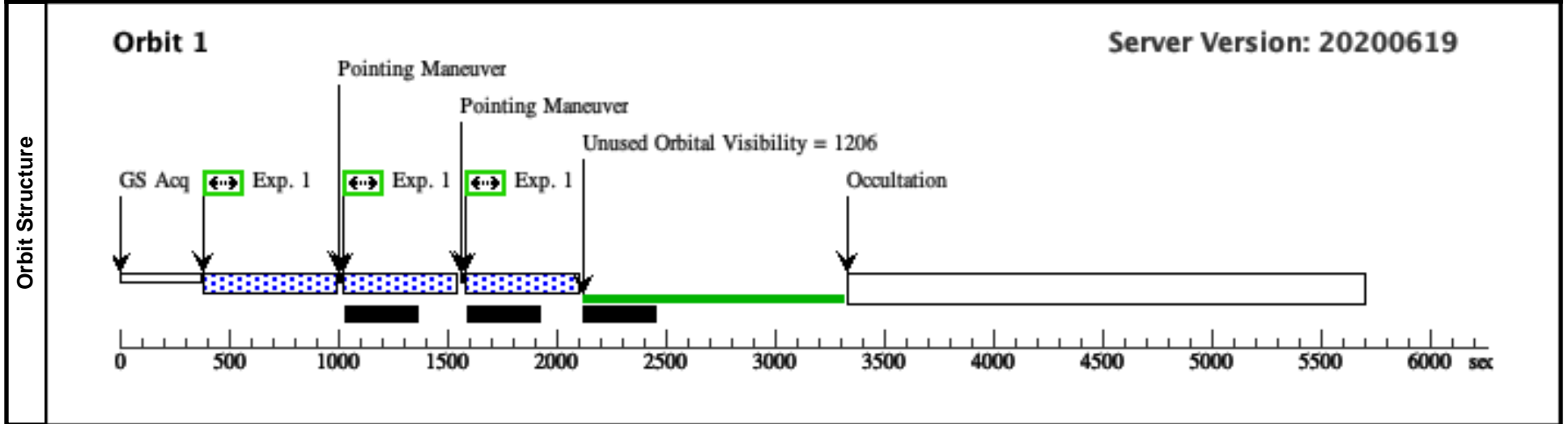
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	MACSJ1411.3+5212	RA: 14 11 20.5000 (212.8354167d) Dec: +52 12 10.00 (52.20278d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1411+52_814	(66) MACSJ1411.3+5212	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0P (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

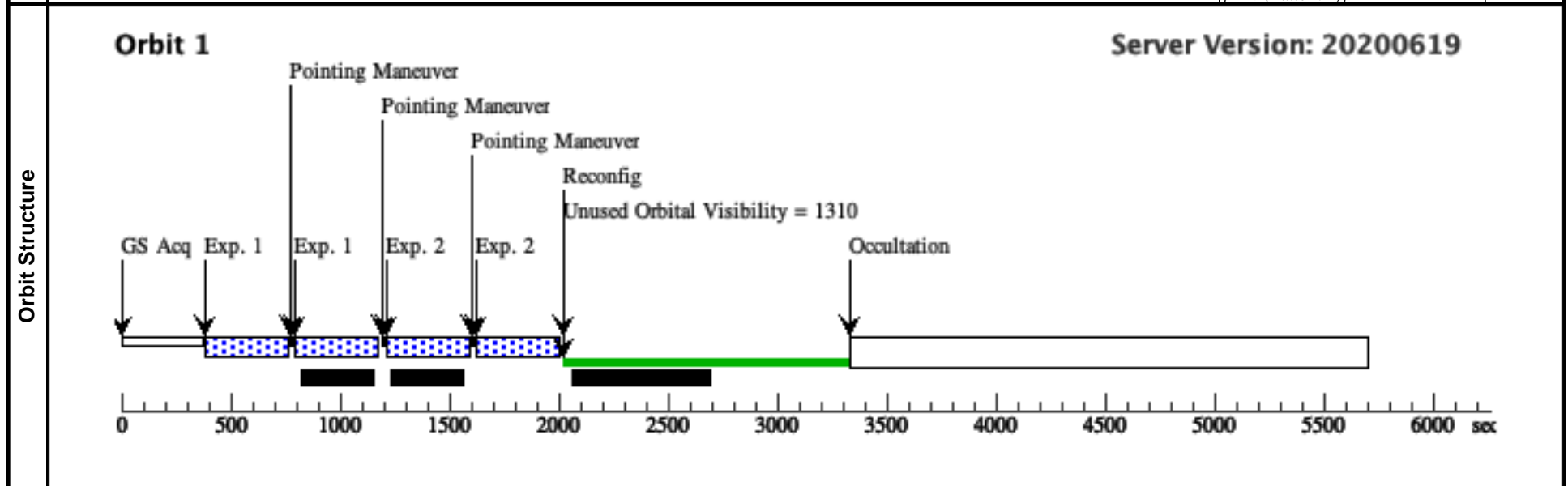
Visit	Proposal 15843, Visit 0Q, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	MACSJ1411.3+5212	RA: 14 11 20.5000 (212.8354167d) Dec: +52 12 10.00 (52.20278d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1411+52_110	(66) MACSJ1411.3+5212	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0Q (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M1411+52_140	(66) MACSJ1411.3+5212	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0Q (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

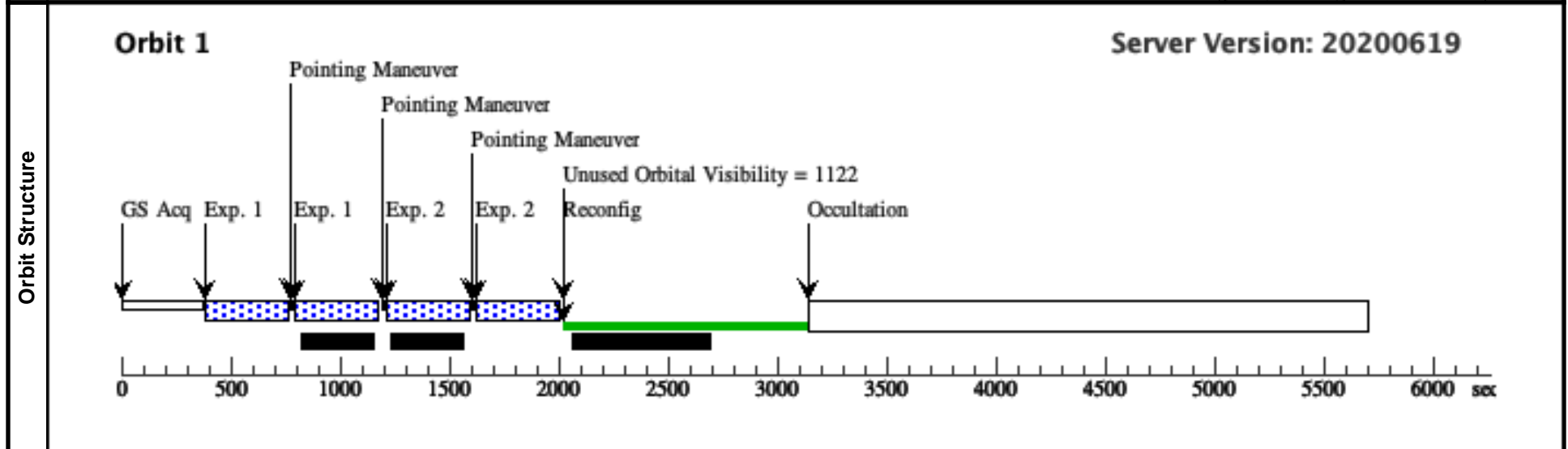
Visit	Proposal 15843, Visit 0R, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(97)	MACSJ1447.4+0827	RA: 14 47 26.0000 (221.8583333d) Dec: +08 28 25.50 (8.47375d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1447+08_110	(97) MACSJ1447.4+0827	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0R (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	M1447+08_140	(97) MACSJ1447.4+0827	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0R (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0S - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0S, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

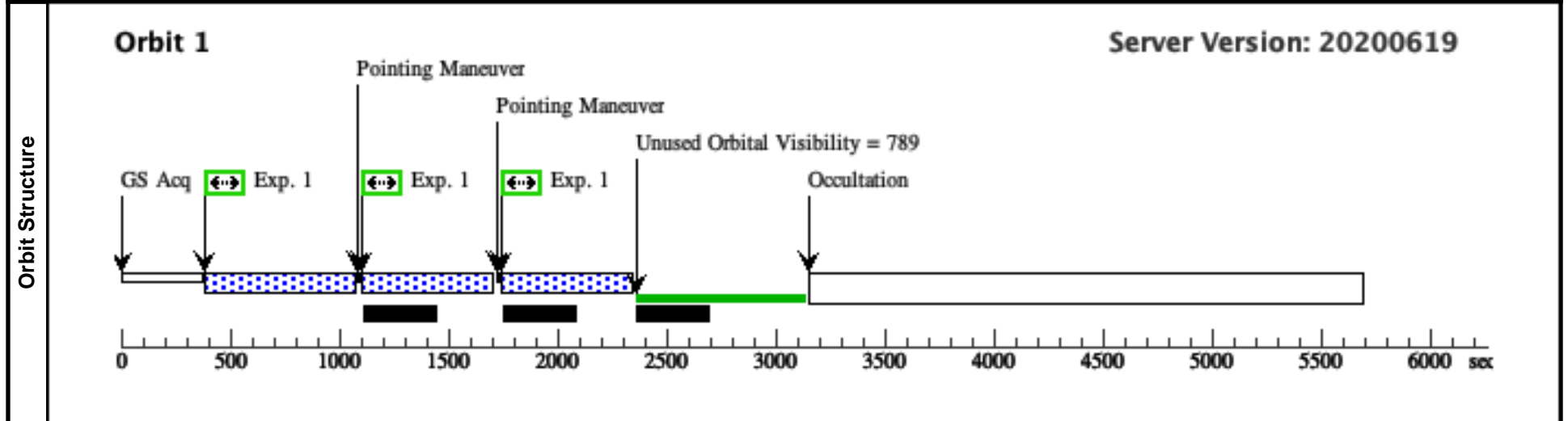
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(61)	MACSJ1526.7+1647	RA: 15 26 42.7300 (231.6780417d) Dec: +16 47 37.80 (16.79383d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1526+16_814	(61) MACSJ1526.7+1647	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0S (1)	480 Secs (1440 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0T - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0T, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

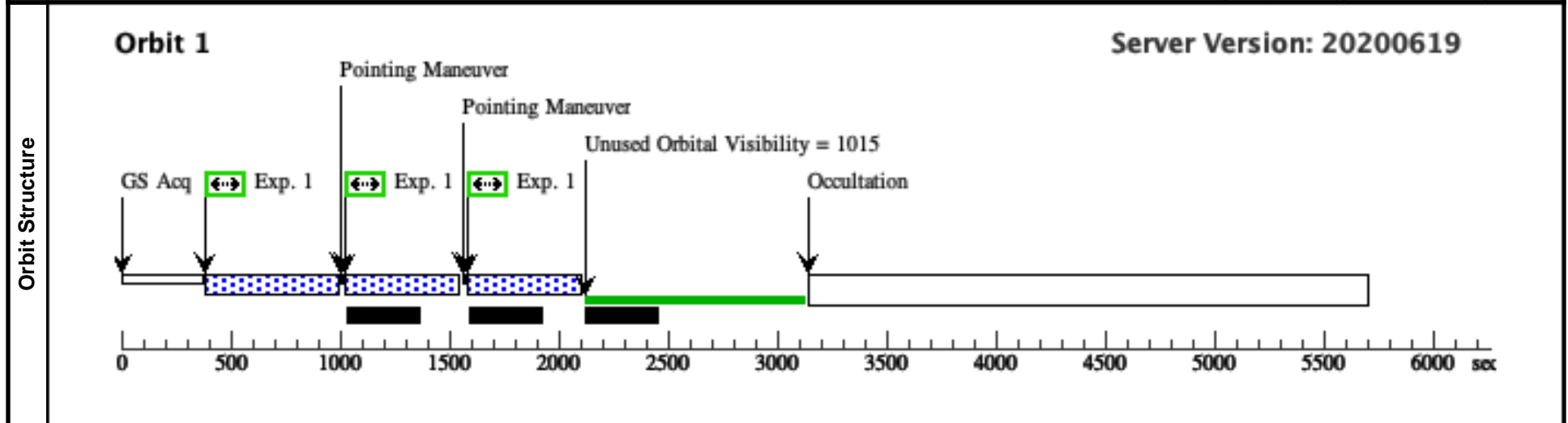
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(62)	MACSJ1551.9-0207	RA: 15 51 58.4600 (237.9935833d) Dec: -02 07 52.00 (-2.13111d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1551-02_606	(62) MACSJ1551.9-0207	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0T (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]

[1]



Proposal 15843 - Visit 0U - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0U, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

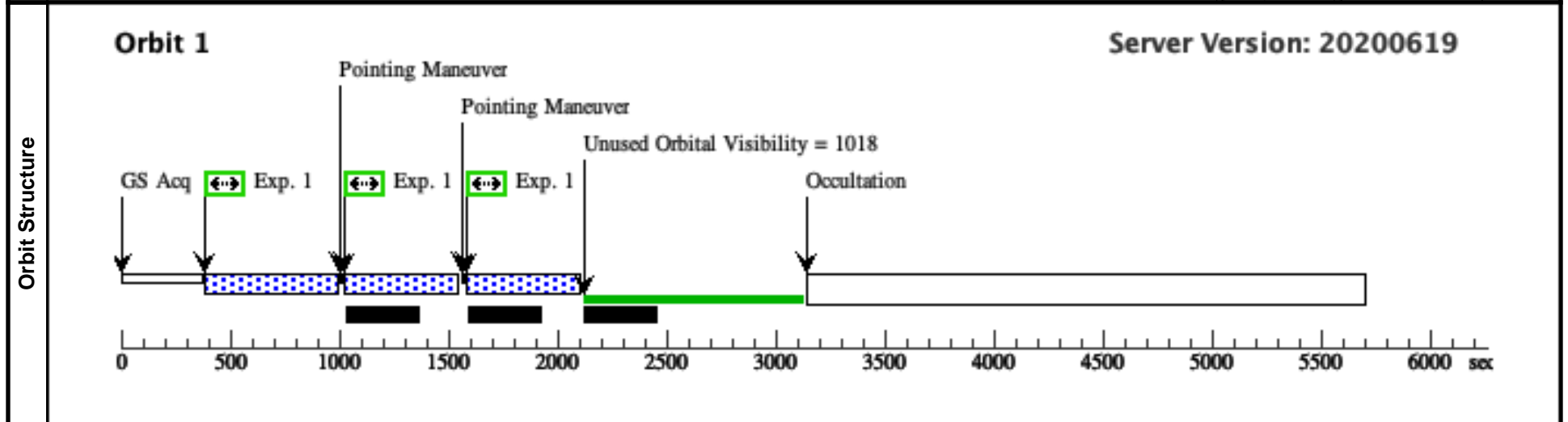
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(63)	MACSJ1625.7-0830	RA: 16 25 45.9300 (246.4413750d) Dec: -08 30 54.20 (-8.51506d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1625-08_606	(63) MACSJ1625.7-0830	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0U (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0V - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0V, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

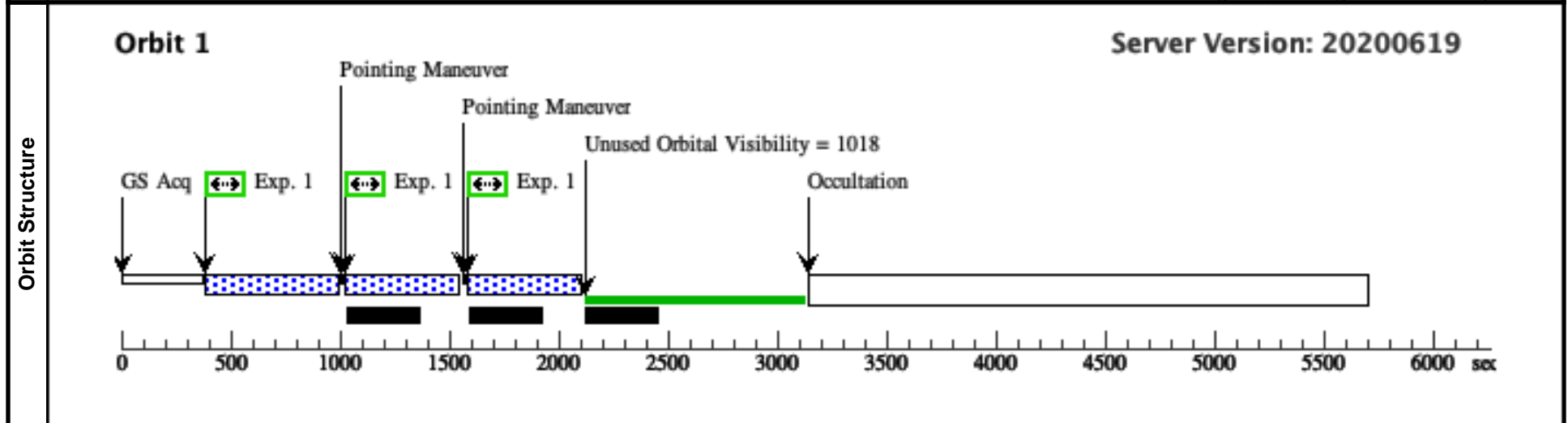
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(68)	MACSJ2243.3-0935	RA: 22 43 20.2200 (340.8342500d) Dec: -09 35 26.90 (-9.59081d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	M1625-08_814	(68) MACSJ2243.3-0935	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0V (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0W - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

Visit	Proposal 15843, Visit 0W, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

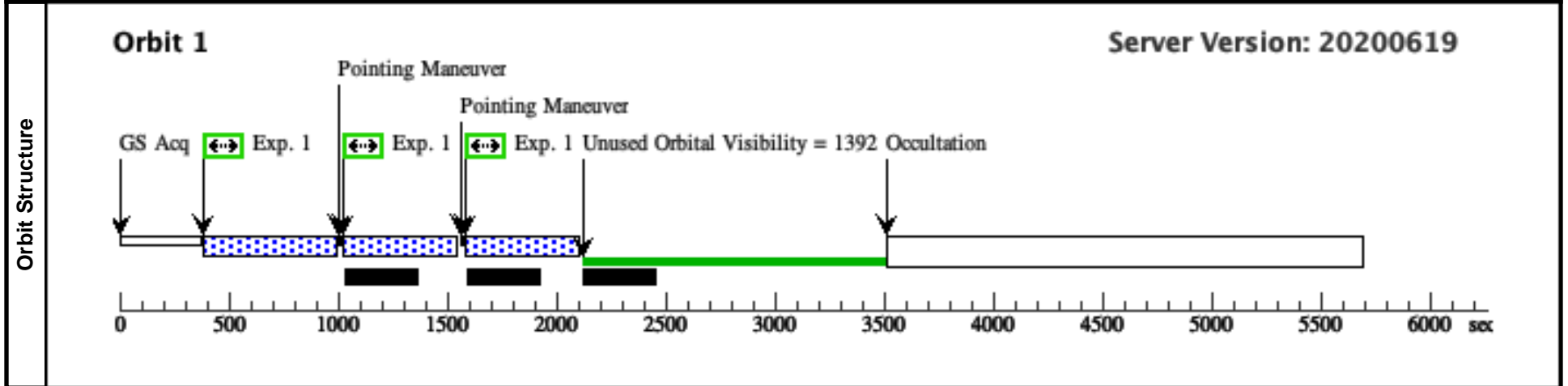
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(91)	SMACSJ0028.2-7537	RA: 00 28 9.7800 (7.0407500d) Dec: -75 37 45.10 (-75.62919d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0028-75_606	(91) SMACSJ0028.2-7537	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0W (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 0X - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

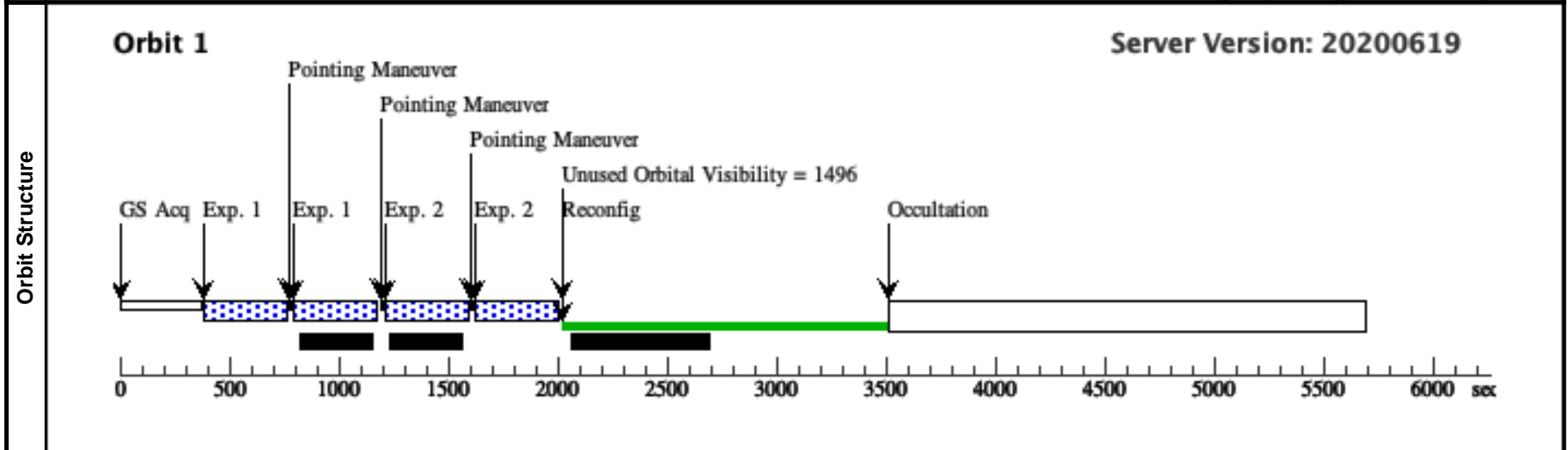
Visit	Proposal 15843, Visit 0X, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(91)	SMACSJ0028.2-7537	RA: 00 28 9.7800 (7.0407500d) Dec: -75 37 45.10 (-75.62919d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0028-75_1 10	(91) SMACSJ0028.2 -7537	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 0X (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	S0028-75_1 40	(91) SMACSJ0028.2 -7537	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 0X (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 0Y - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

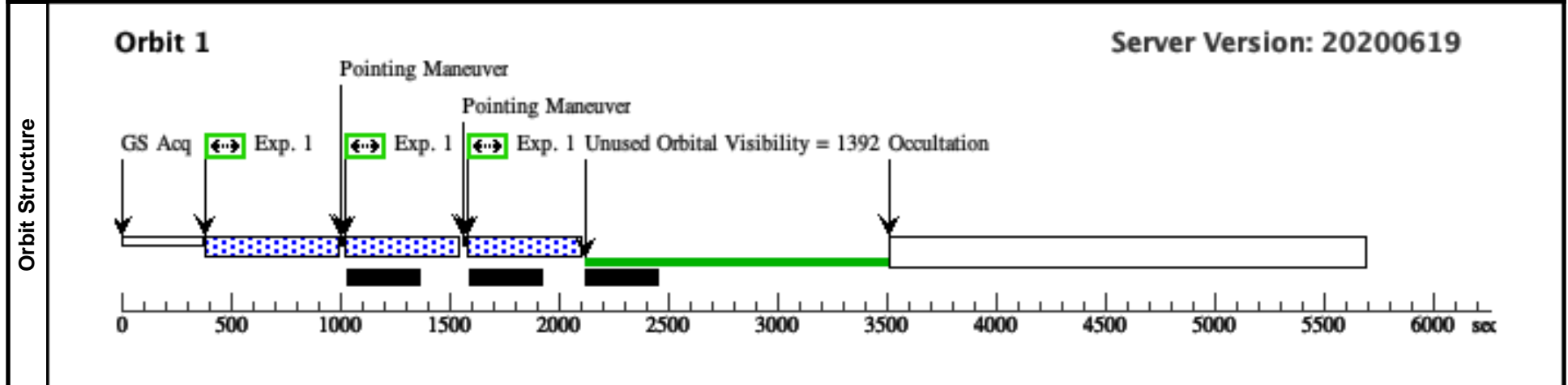
Visit	Proposal 15843, Visit 0Y, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(91)	SMACSJ0028.2-7537	RA: 00 28 9.7800 (7.0407500d) Dec: -75 37 45.10 (-75.62919d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0028-75_8 14	(91) SMACSJ0028.2 -7537	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-14 in Visit 0Y (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 0Z - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

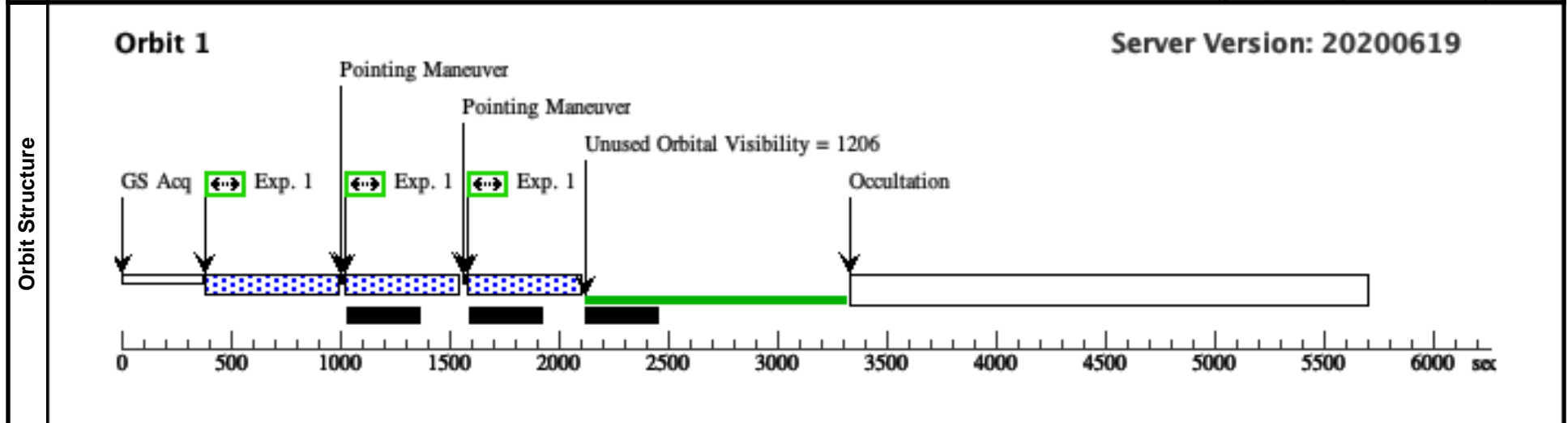
Visit	Proposal 15843, Visit 0Z, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(93)	SMACSJ0217.1-5244	RA: 02 17 14.9900 (34.3124583d) Dec: -52 45 37.80 (-52.76050d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0217-52_06	(93) SMACSJ0217.1-5244	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0Z (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

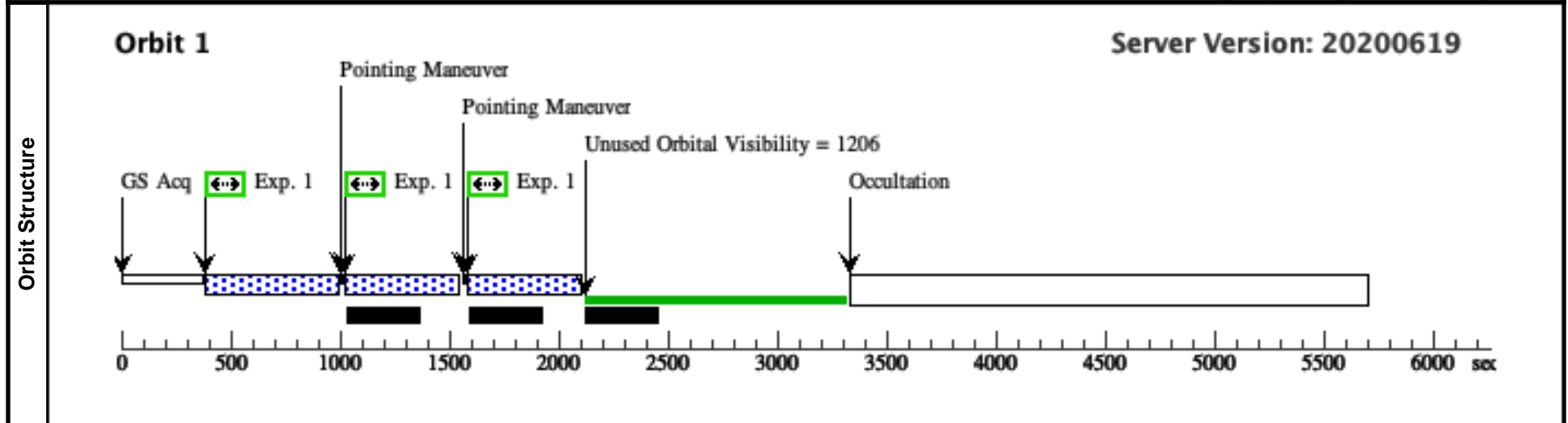
Visit	Proposal 15843, Visit 1A, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(93)	SMACSJ0217.1-5244	RA: 02 17 14.9900 (34.3124583d) Dec: -52 45 37.80 (-52.76050d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0217-52_8 14	(93) SMACSJ0217.1-5244	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1A (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

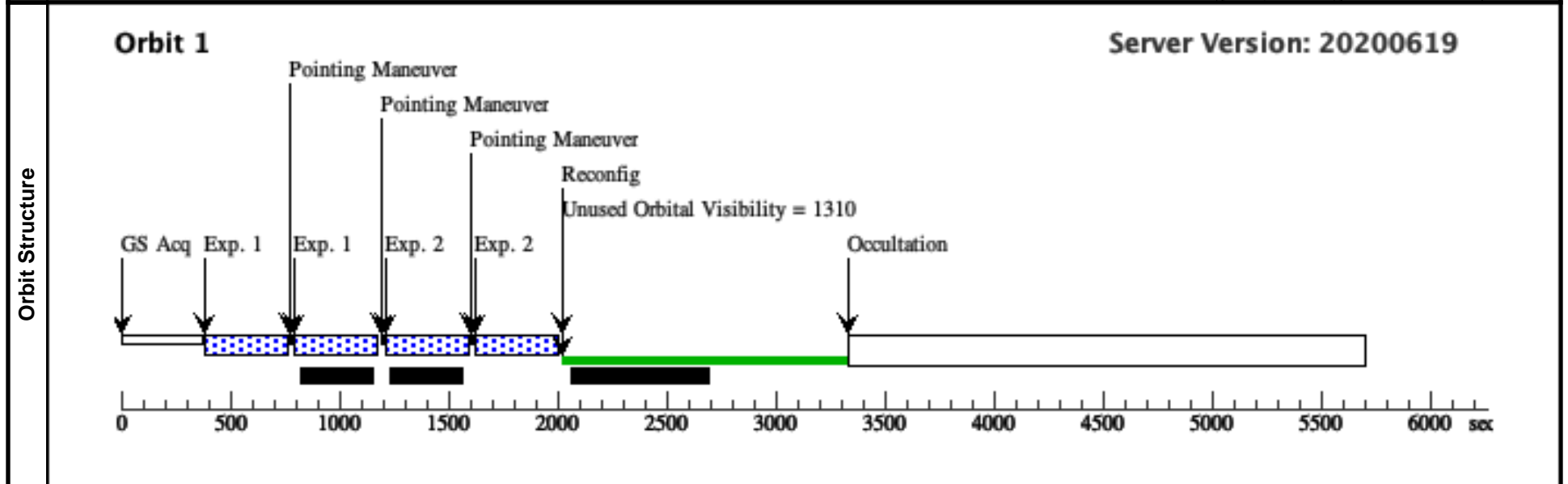
Visit	Proposal 15843, Visit 1B, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(93)	SMACSJ0217.1-5244	RA: 02 17 14.9900 (34.3124583d) Dec: -52 45 37.80 (-52.76050d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0217-52_1 10	(93) SMACSJ0217.1 -5244	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 1B (2)	352.939501 Secs (705.879 Secs)	[1]
2	S0217-52_1 40	(93) SMACSJ0217.1 -5244	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 1B (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 1C - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

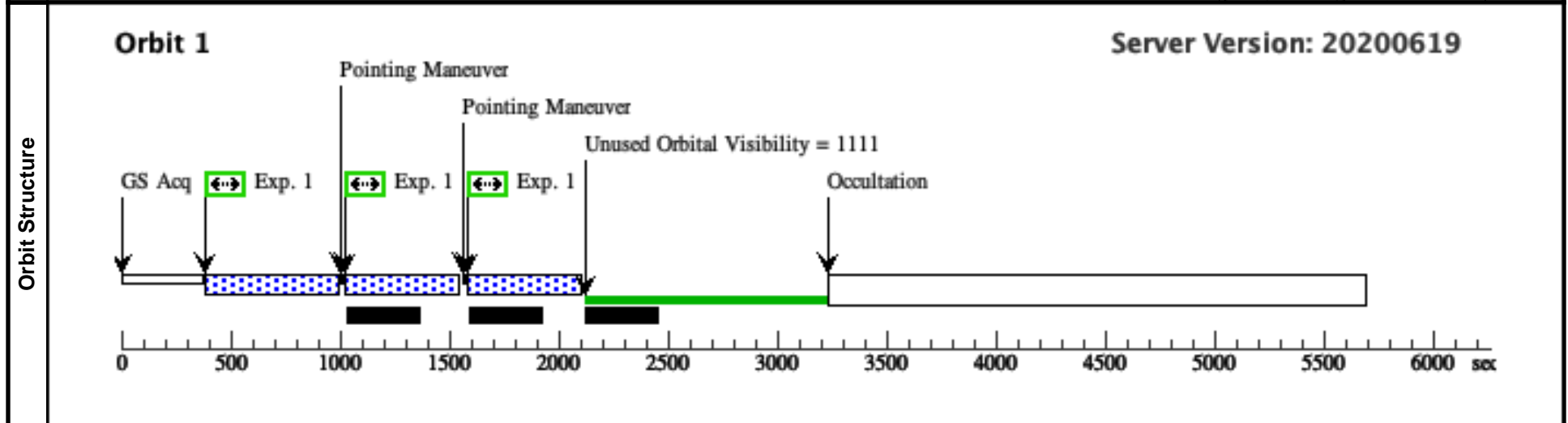
Visit	Proposal 15843, Visit 1C, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(90)	SMACSJ0304.3-4401	RA: 03 04 18.9000 (46.0787500d) Dec: -44 02 2.50 (-44.03403d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0304-44_8 14	(90) SMACSJ0304.3 -4401	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1C (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]



Proposal 15843 - Visit 1D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:04 GMT 2020

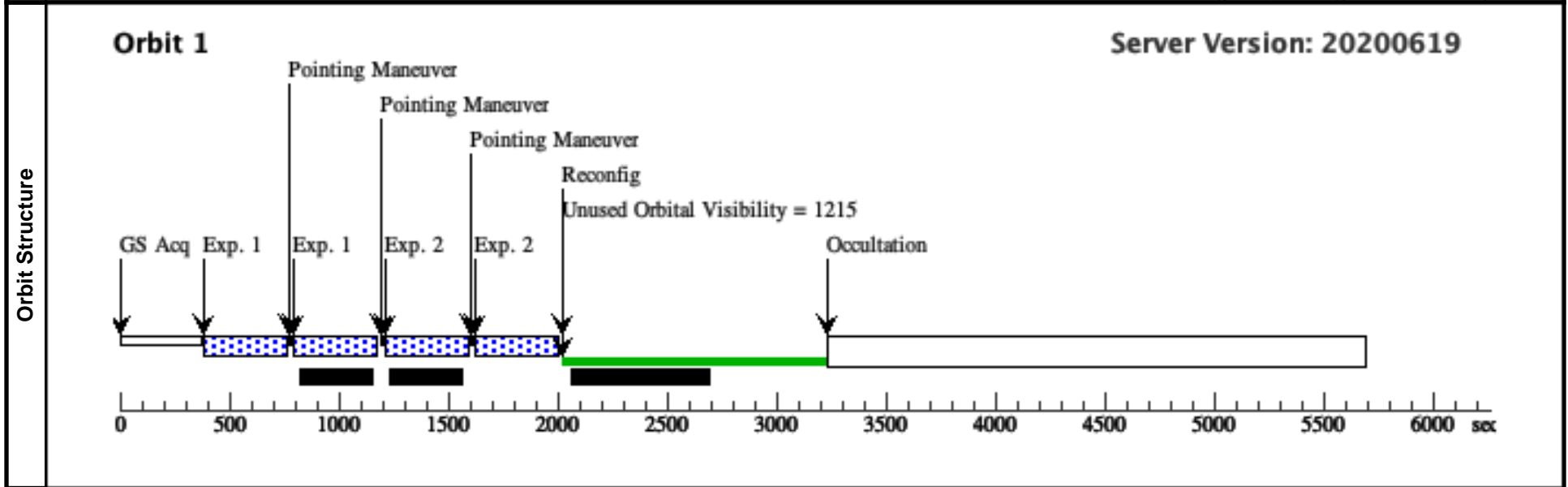
Visit	Proposal 15843, Visit 1D, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(90)	SMACSJ0304.3-4401	RA: 03 04 18.9000 (46.0787500d) Dec: -44 02 2.50 (-44.03403d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0304-44_1 10	(90) SMACSJ0304.3 -4401	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 1D (2)	352.939501 Secs (705.879 Secs)	[1]
2	S0304-44_1 40	(90) SMACSJ0304.3 -4401	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 1D (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 1E - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

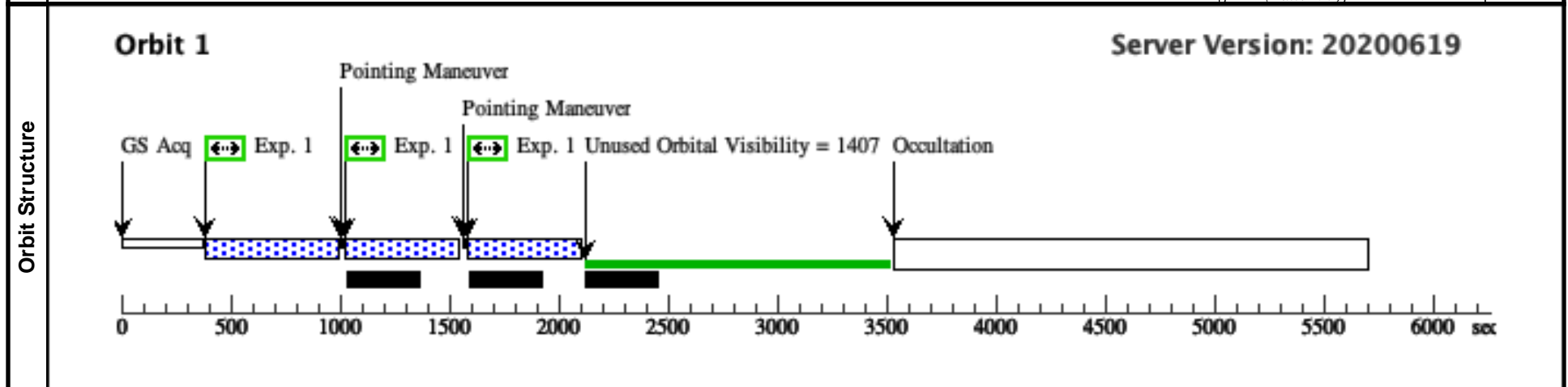
Visit	Proposal 15843, Visit 1E, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(92)	SMACSJ0332.8-8452	RA: 03 33 13.6500 (53.3068750d) Dec: -84 53 26.30 (-84.89064d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0332-84_06	(92) SMACSJ0332.8-8452	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 1E (1)	400 Secs (1200 Secs)	
								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]	



Proposal 15843 - Visit 1F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

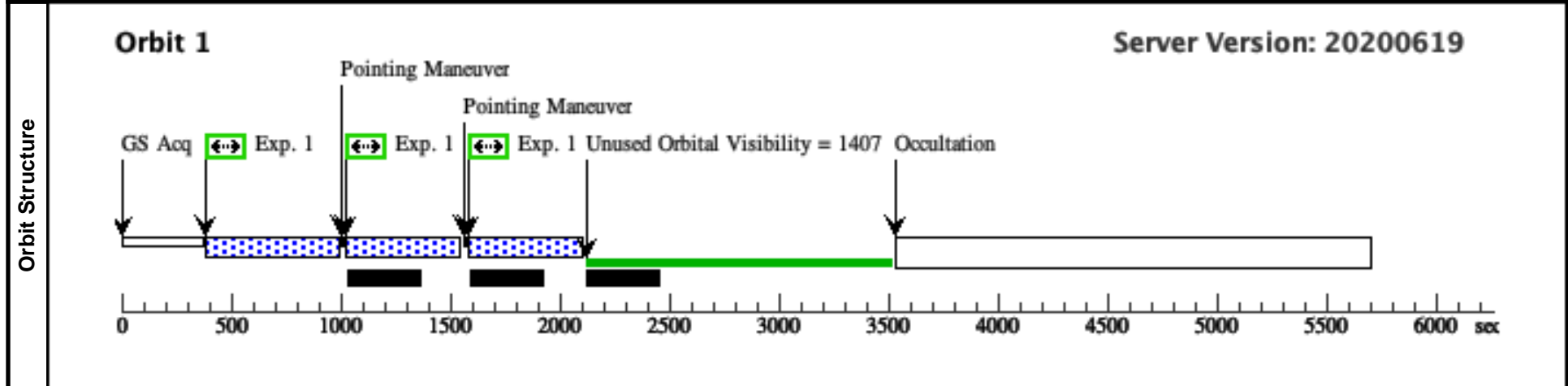
Visit	Proposal 15843, Visit 1F, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(92)	SMACSJ0332.8-8452	RA: 03 33 13.6500 (53.3068750d) Dec: -84 53 26.30 (-84.89064d) Equinox: J2000		V=14.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0332-84_8 14	(92) SMACSJ0332.8 -8452	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 1F (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

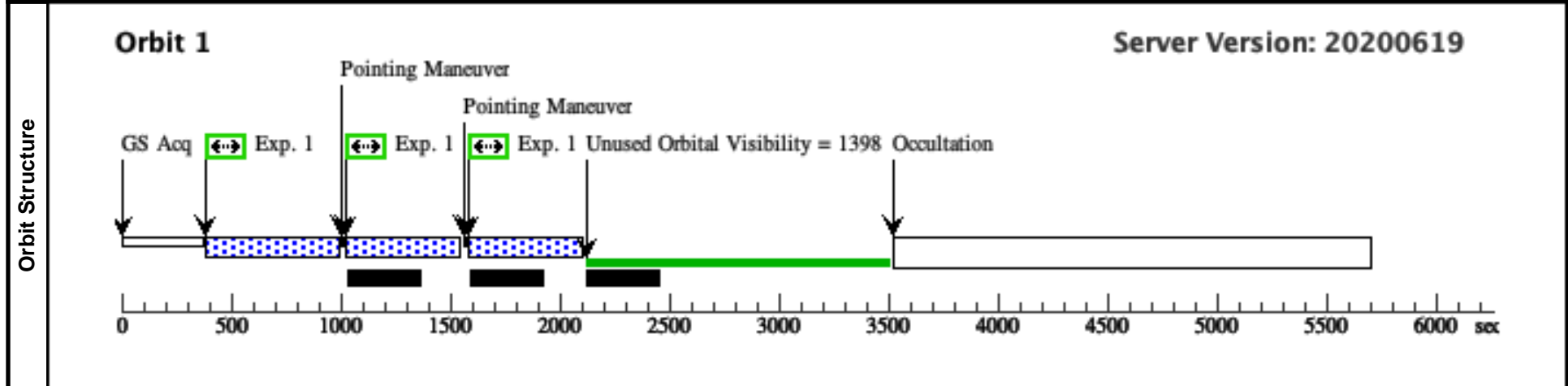
Visit	Proposal 15843, Visit 1G, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(94)	SMACSJ0359.1-7205	RA: 03 59 13.4200 (59.8059167d) Dec: -72 05 6.20 (-72.08506d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0359-72_606	(94) SMACSJ0359.1-7205	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1G (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

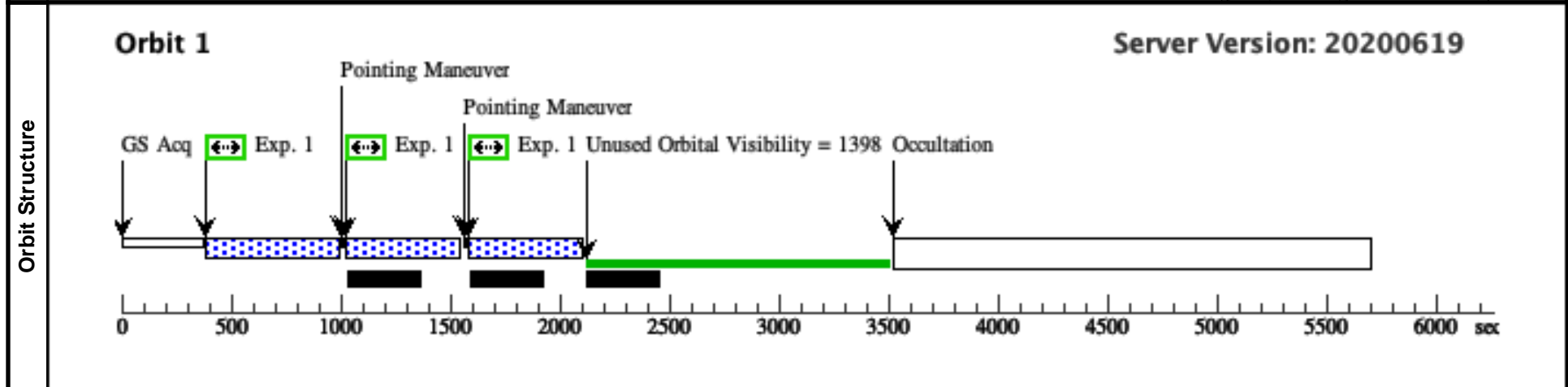
Visit	Proposal 15843, Visit 1H, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(94)	SMACSJ0359.1-7205	RA: 03 59 13.4200 (59.8059167d) Dec: -72 05 6.20 (-72.08506d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0359-72_8 14	(94) SMACSJ0359.1 -7205	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 1H (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

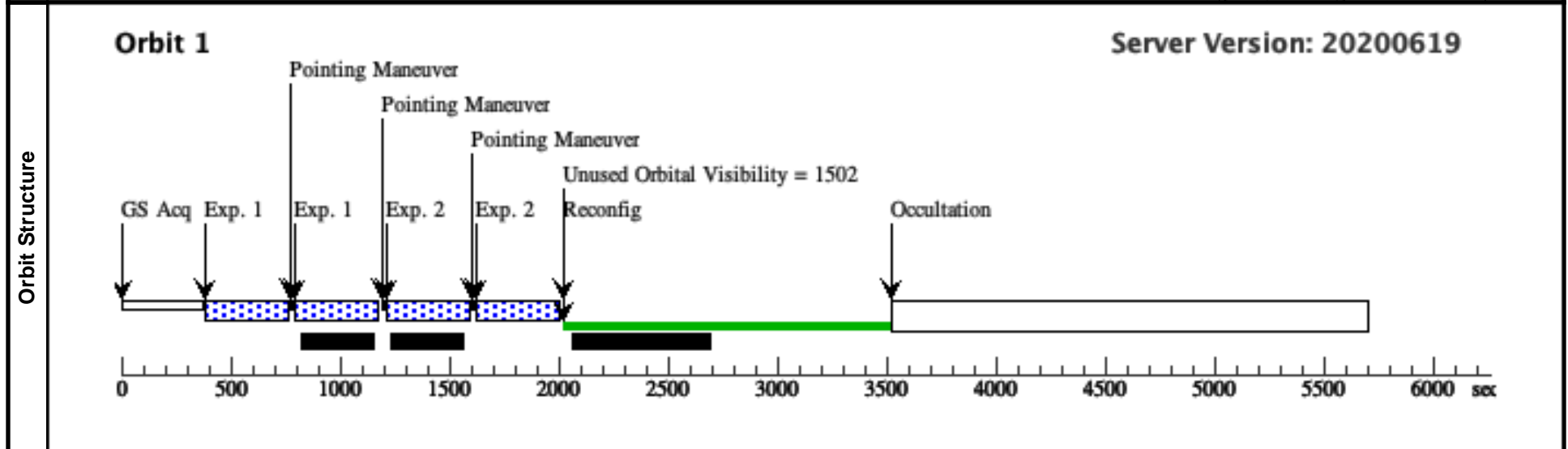
Visit	Proposal 15843, Visit 1I, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(94)	SMACSJ0359.1-7205	RA: 03 59 13.4200 (59.8059167d) Dec: -72 05 6.20 (-72.08506d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	S0359-72_1 10	(94) SMACSJ0359.1 -7205	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 1I (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	S0359-72_1 40	(94) SMACSJ0359.1 -7205	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 1I (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 1J - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

Visit	Proposal 15843, Visit 1J, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

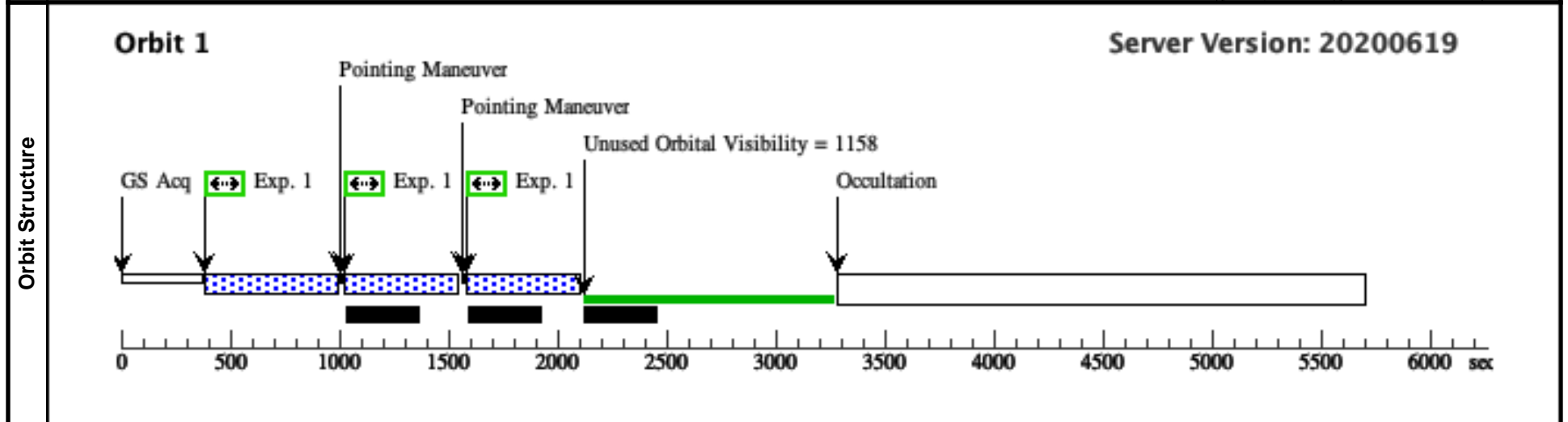
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(95)	SMACSJ0406.0-4916	RA: 04 05 58.7600 (61.4948333d) Dec: -49 15 59.20 (-49.26644d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0406-49_606	(95) SMACSJ0406.0-4916	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1J (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 1K - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

Visit	Proposal 15843, Visit 1K, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

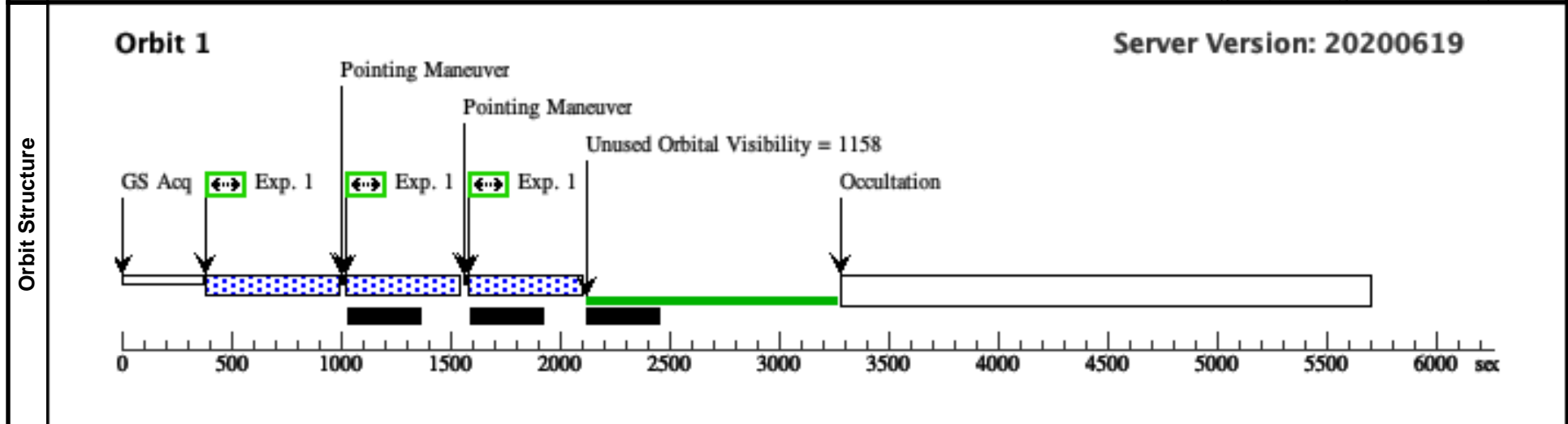
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(95)	SMACSJ0406.0-4916	RA: 04 05 58.7600 (61.4948333d) Dec: -49 15 59.20 (-49.26644d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0406-49_8 14	(95) SMACSJ0406.0 -4916	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1K (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 1L - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

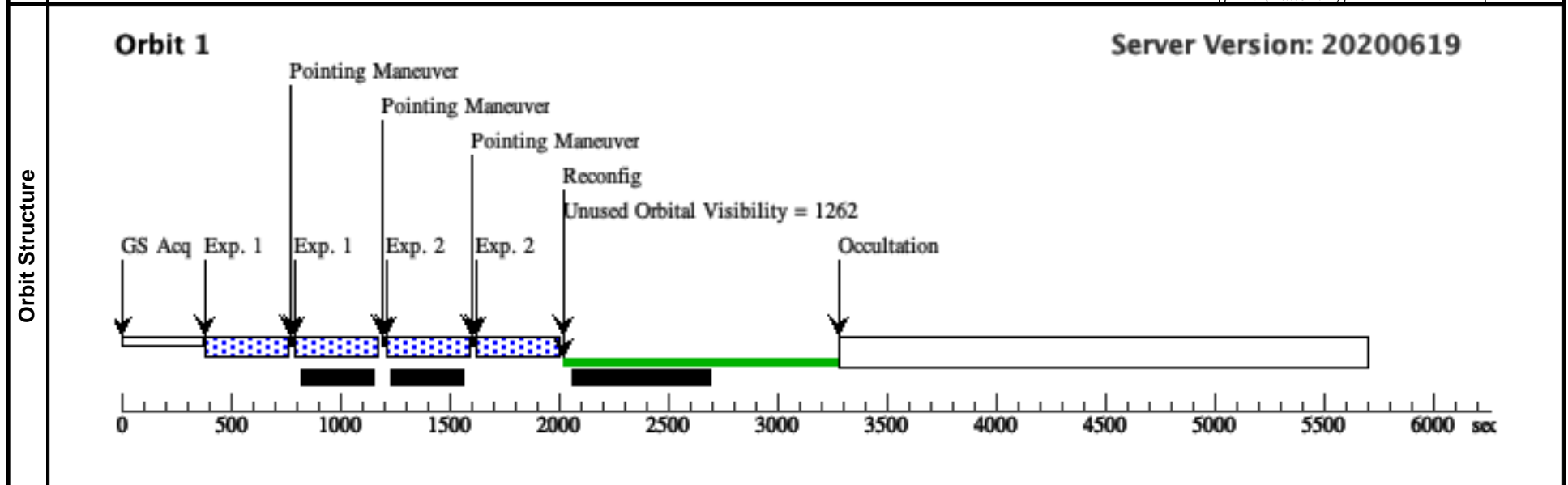
Visit	Proposal 15843, Visit 1L, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(95)	SMACSJ0406.0-4916	RA: 04 05 58.7600 (61.4948333d) Dec: -49 15 59.20 (-49.26644d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	S0406-49_1 10	(95) SMACSJ0406.0 -4916	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 1L (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	S0406-49_1 40	(95) SMACSJ0406.0 -4916	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 1L (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 1M - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

Visit	Proposal 15843, Visit 1M, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

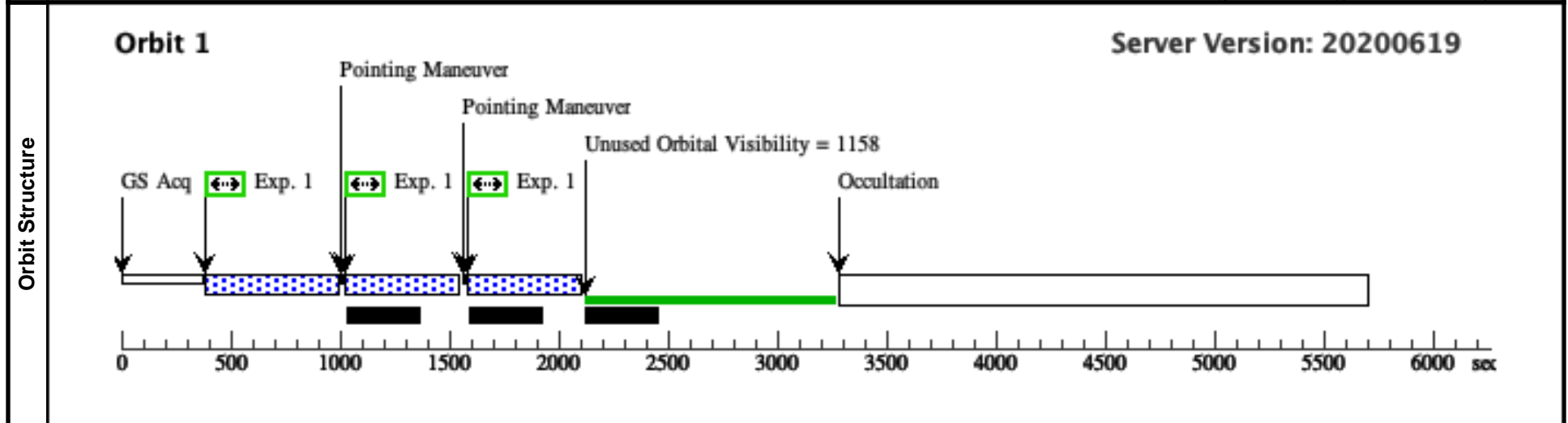
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(96)	SMACSJ0439.2-4600	RA: 04 39 13.9500 (69.8081250d) Dec: -46 00 49.20 (-46.01367d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0439-46_8 14	(96) SMACSJ0439.2 -4600	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1M (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 1N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

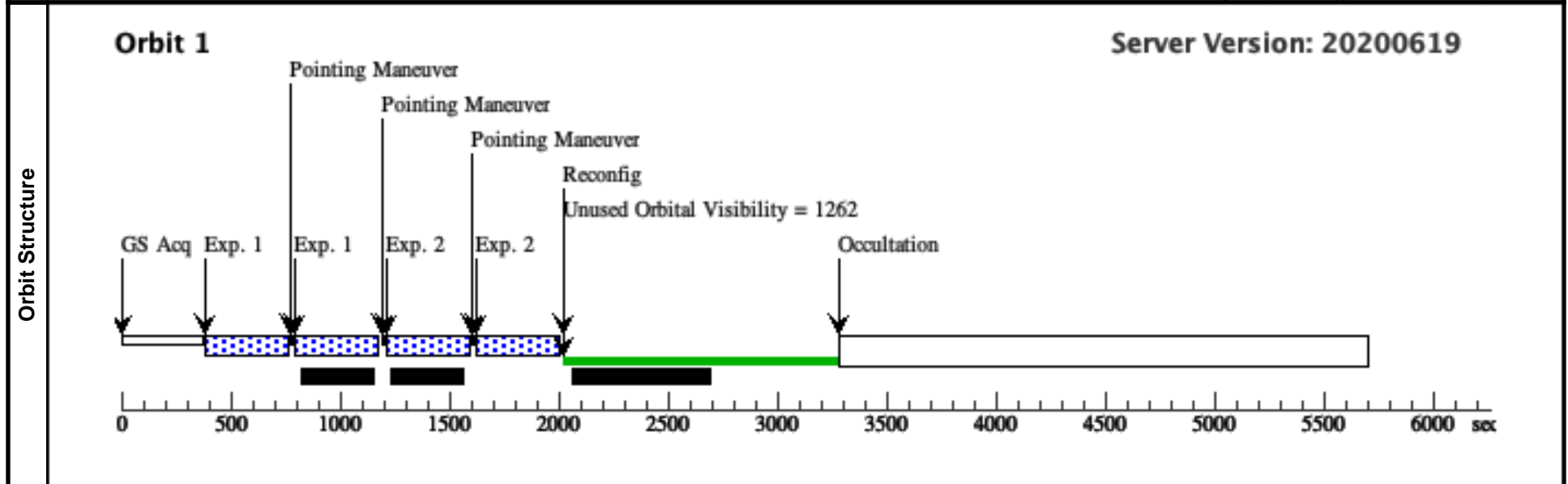
Visit	Proposal 15843, Visit 1N, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(96)	SMACSJ0439.2-4600	RA: 04 39 13.9500 (69.8081250d) Dec: -46 00 49.20 (-46.01367d) Equinox: J2000		V=14+/-1	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S0439-46_1 10	(96) SMACSJ0439.2 -4600	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 1N (2)	352.939501 Secs (705.879 Secs)	[1]
2	S0439-46_1 40	(96) SMACSJ0439.2 -4600	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 1N (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 1O - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

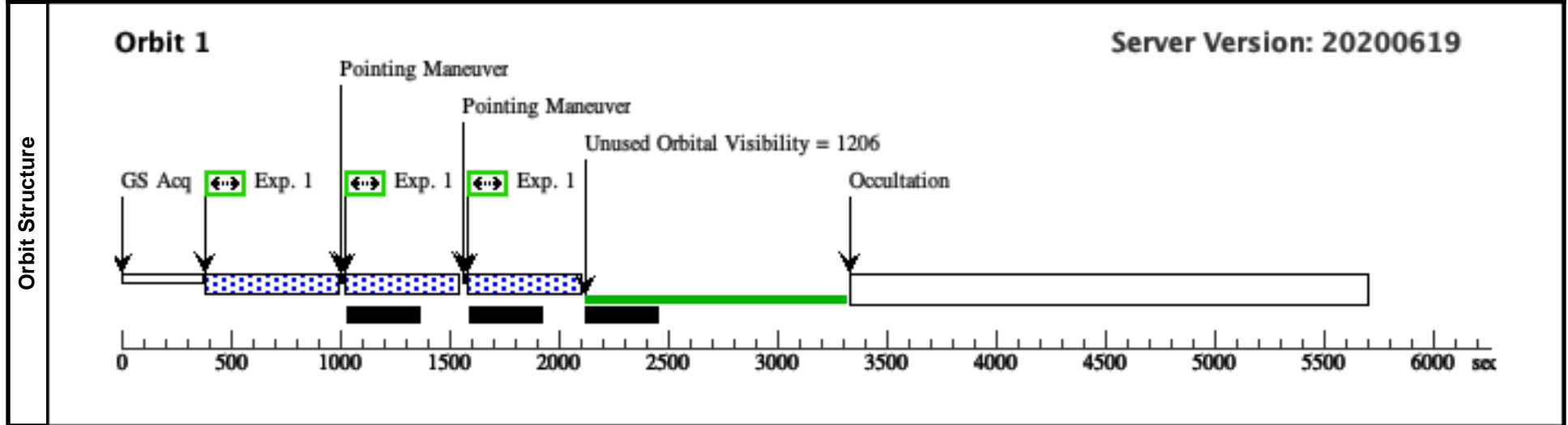
Visit	Proposal 15843, Visit 1O, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(89)	SMACSJ2332.4-5358	RA: 23 32 27.4000 (353.1141667d) Dec: -53 58 34.00 (-53.97611d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S2332-53_606	(89) SMACSJ2332.4-5358	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1O (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

Visit	Proposal 15843, Visit 1P, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

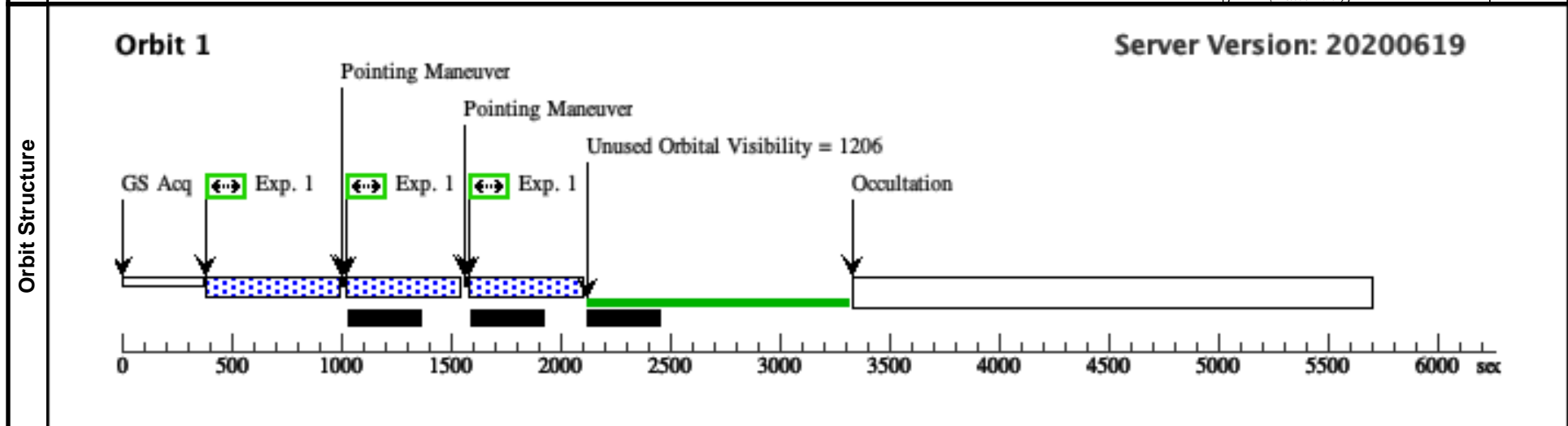
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(89)	SMACSJ2332.4-5358	RA: 23 32 27.4000 (353.1141667d) Dec: -53 58 34.00 (-53.97611d) Equinox: J2000		V=18.0+/-1.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	S2332-53_8 14	(89) SMACSJ2332.4 -5358	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-14 in Visit 1P (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]



Proposal 15843 - Visit 1Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

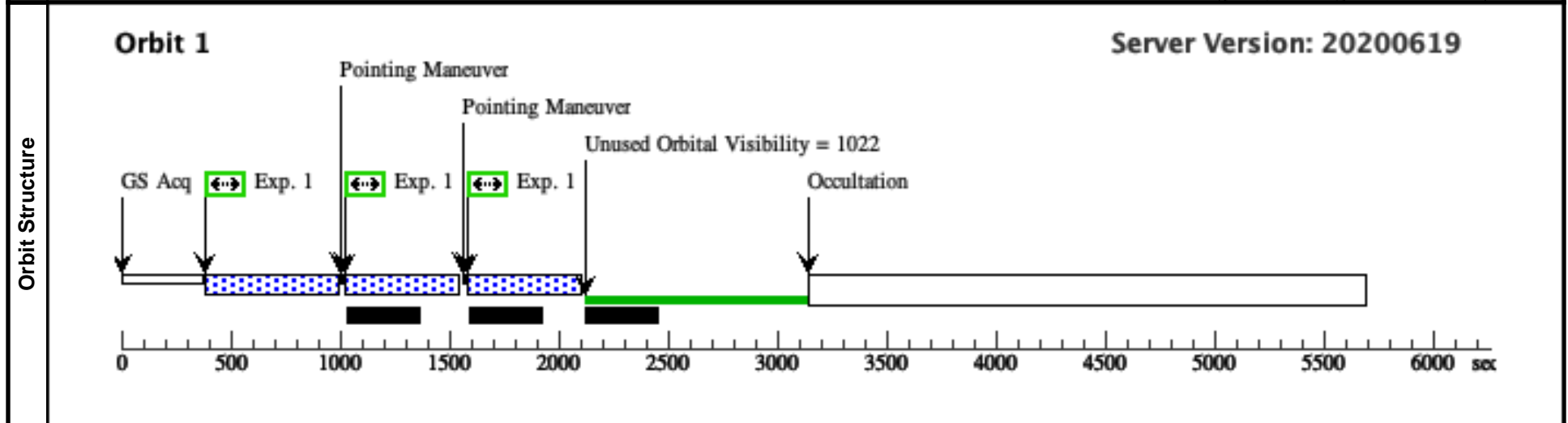
Visit	Proposal 15843, Visit 1Q, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(76)	EMACSJ0429.0-1011	RA: 04 29 0.5000 (67.2520833d) Dec: -10 11 55.00 (-10.19861d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0429-10_60	(76) EMACSJ0429.0-1011	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1Q (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

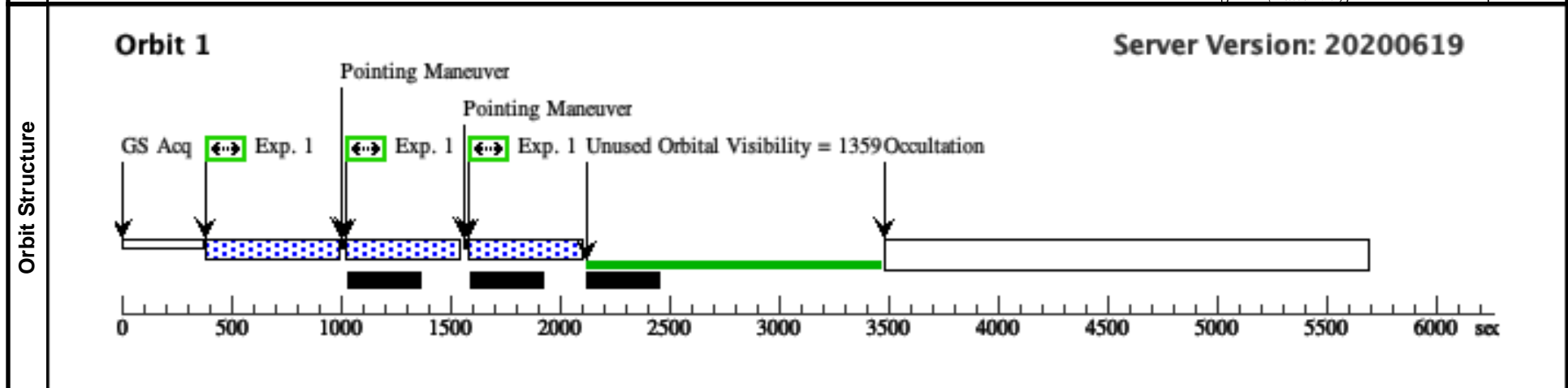
Visit	Proposal 15843, Visit 1R, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(77)	EMACSJ0747.0+6937	RA: 07 46 59.6000 (116.7483333d) Dec: +69 37 39.00 (69.62750d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0747+69_60 6	(77) EMACSJ0747.0 +6937	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 1R (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1S - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

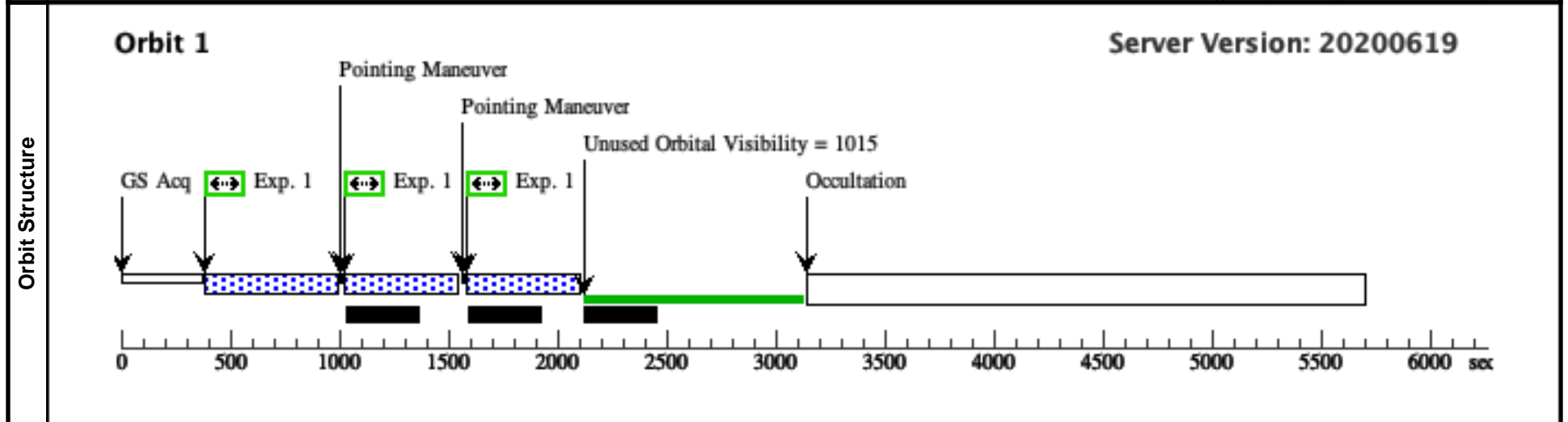
Visit	Proposal 15843, Visit 1S, completed			
	Diagnostic Status: No Diagnostics			
	Scientific Instruments: ACS/WFC			
	Special Requirements: (none)			

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(78)	EMACSJ0841.8-0429	RA: 08 41 52.2000 (130.4675000d) Dec: -04 29 45.00 (-4.49583d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0841-04_60	(78) EMACSJ0841.8	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1S (1)	400 Secs (1200 Secs)
	6	-0429							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1T - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

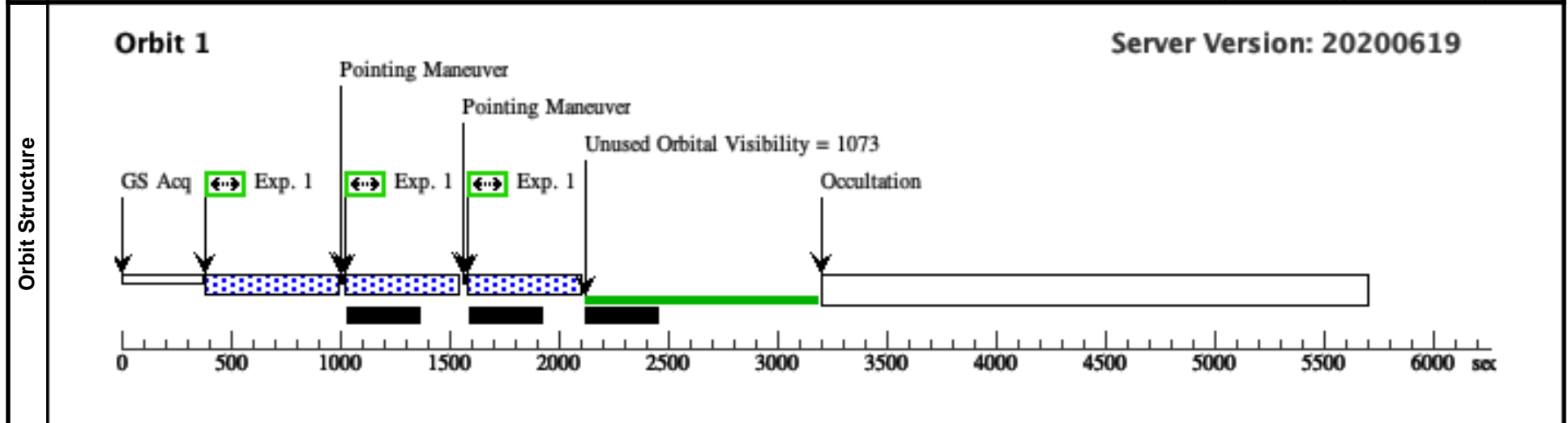
Visit	Proposal 15843, Visit 1T, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(79)	EMACSJ0910.8+3850	RA: 09 10 48.9000 (137.7037500d) Dec: +38 49 52.00 (38.83111d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0910+38_60	(79) EMACSJ0910.8+3850	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1T (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1U - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

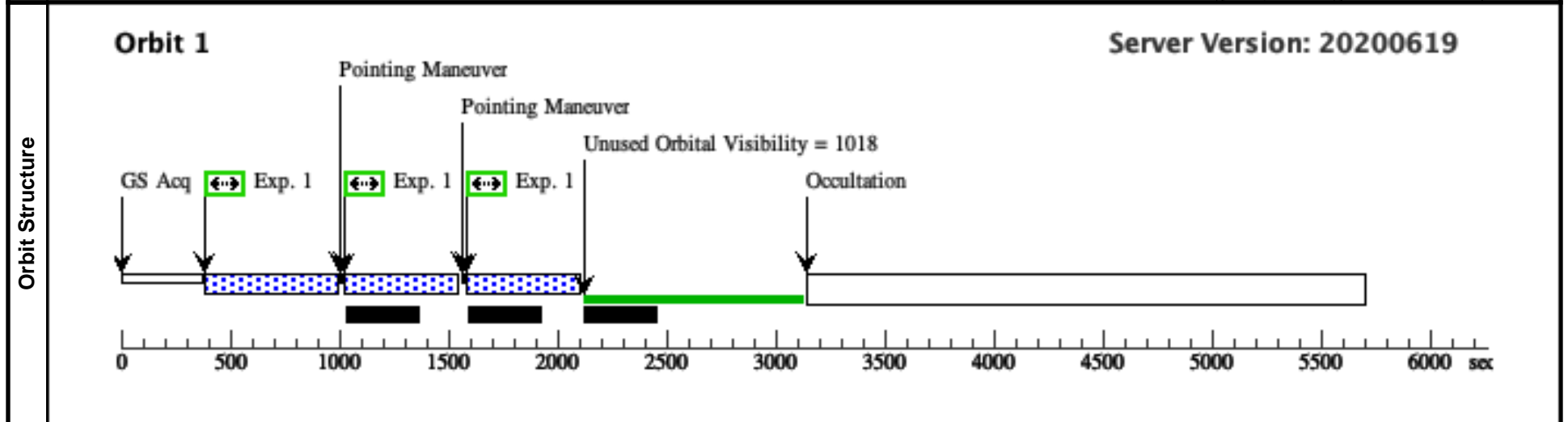
Visit	Proposal 15843, Visit 1U, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(80)	EMACSJ0934.6+0540	RA: 09 34 39.1000 (143.6629167d) Dec: +05 41 48.00 (5.69667d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0934+05_60	(80) EMACSJ0934.6	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1U (1)	400 Secs (1200 Secs)
6		+0540							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1V - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

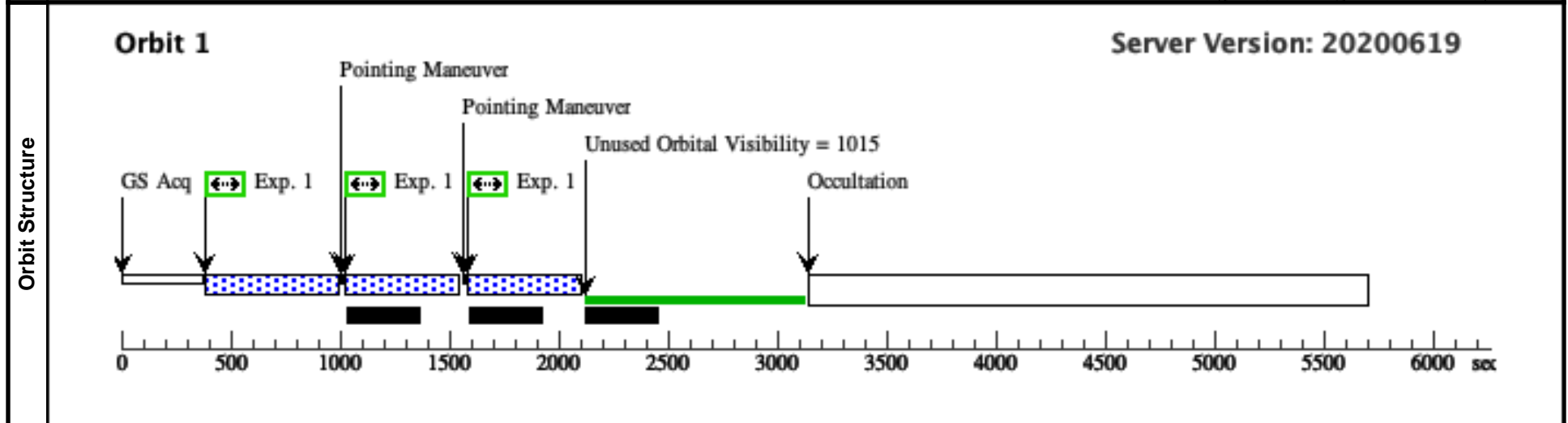
Visit	Proposal 15843, Visit 1V, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(88)	EMACSJ1027.2+0345	RA: 10 27 14.0280 (156.8084500d) Dec: +03 44 47.70 (3.74658d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1027+03_60	(88) EMACSJ1027.2+0345	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 1V (1)	400 Secs (1200 Secs)	
6								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]	



Proposal 15843 - Visit 1W - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

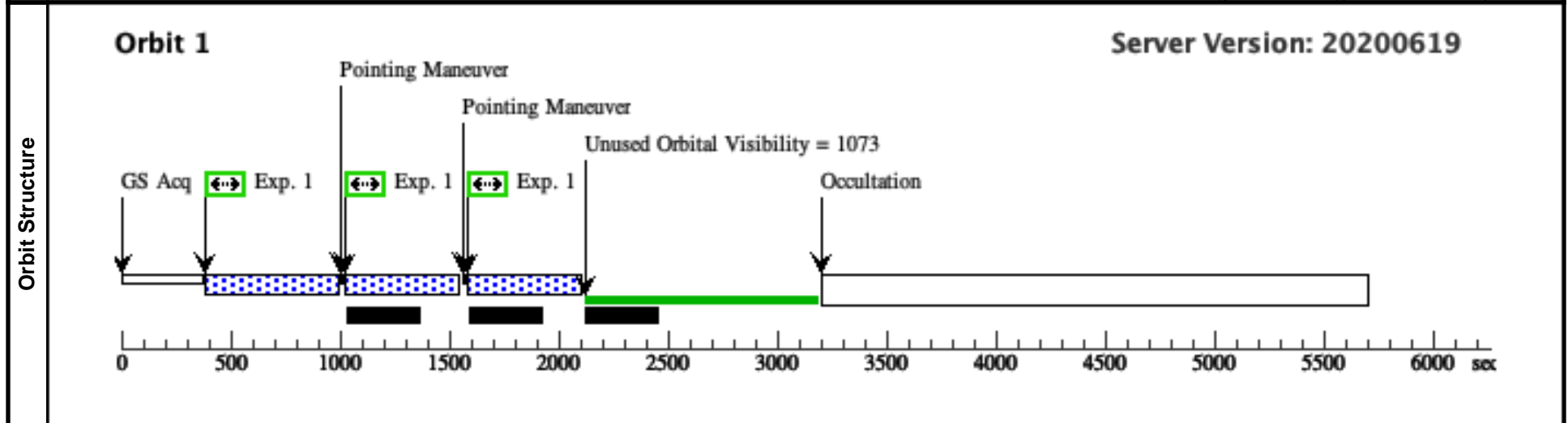
Visit	Proposal 15843, Visit 1W, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(82)	EMACSJ1257.3+3654	RA: 12 57 20.8000 (194.3366667d) Dec: +36 54 6.00 (36.90167d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1257+36_60	(82) EMACSJ1257.3+3654	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1W (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1X - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

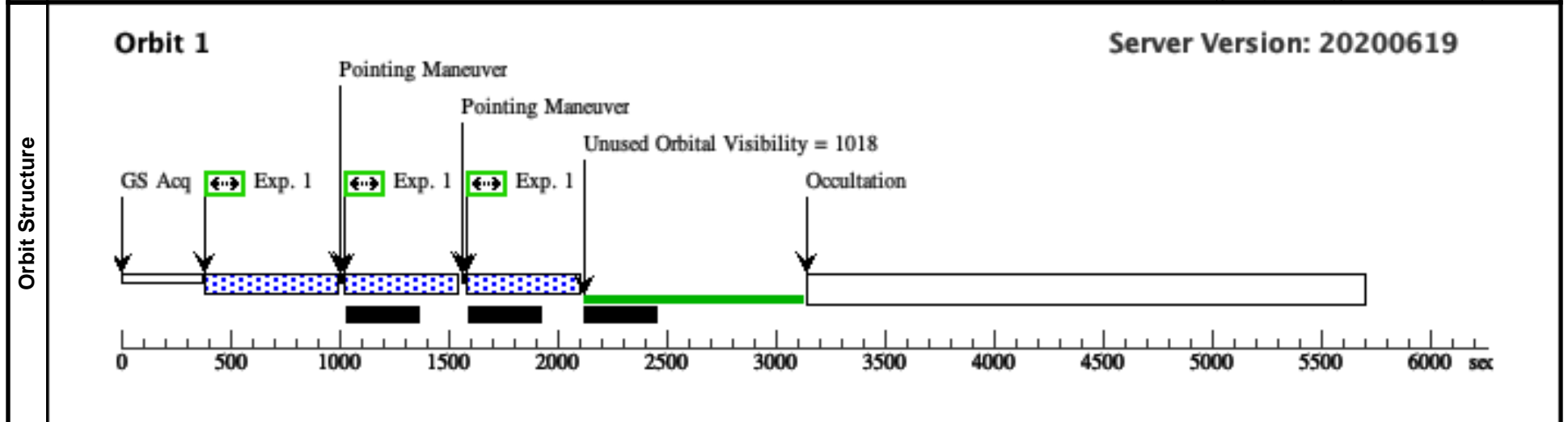
Visit	Proposal 15843, Visit 1X, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(34)	EMACSJ1419.1-0624	RA: 14 19 3.2610 (214.7635875d) Dec: -06 24 33.97 (-6.40944d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419+53_60	(34) EMACSJ1419.1-0624	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1X (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1Y - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

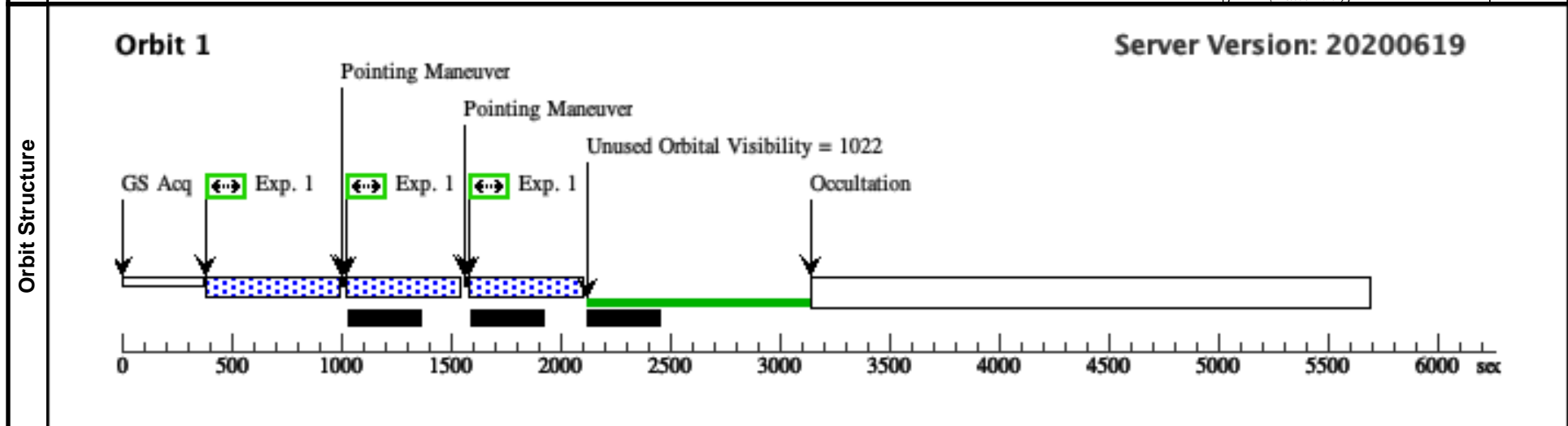
Visit	Proposal 15843, Visit 1Y, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(87)	EMACSJ1523.1+1329	RA: 15 23 11.9530 (230.7998042d) Dec: +13 29 26.85 (13.49079d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1523+13_60	(87) EMACSJ1523.1+1329	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1Y (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 1Z - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

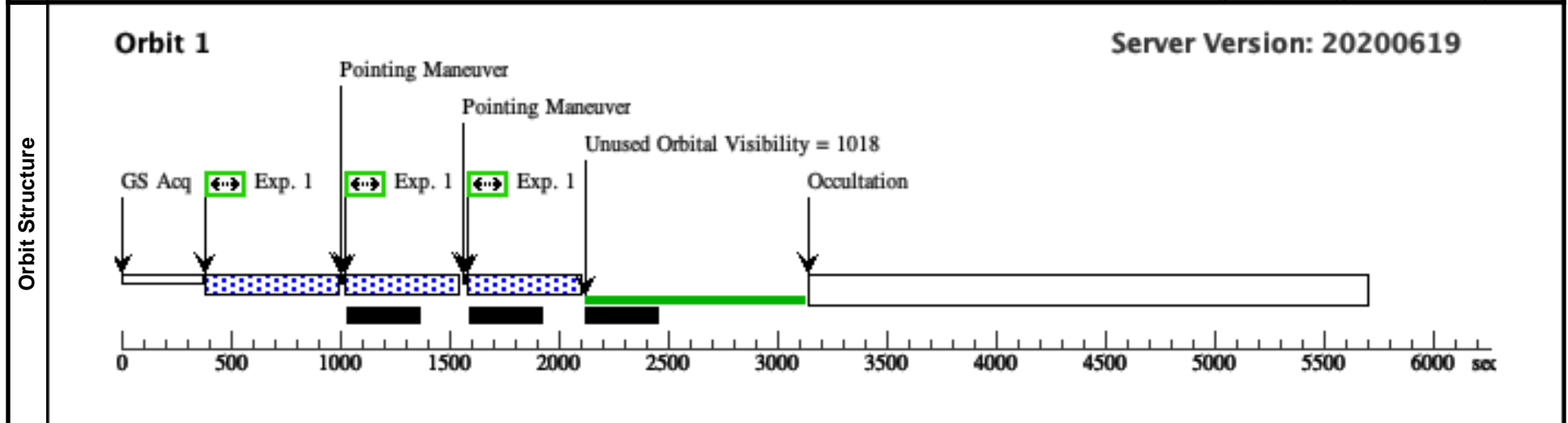
Visit	Proposal 15843, Visit 1Z, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(86)	EMACSJ2201.9+0711	RA: 22 01 58.8920 (330.4953833d) Dec: +07 11 22.86 (7.18968d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2201+07_60	(86) EMACSJ2201.9+0711	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1Z (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

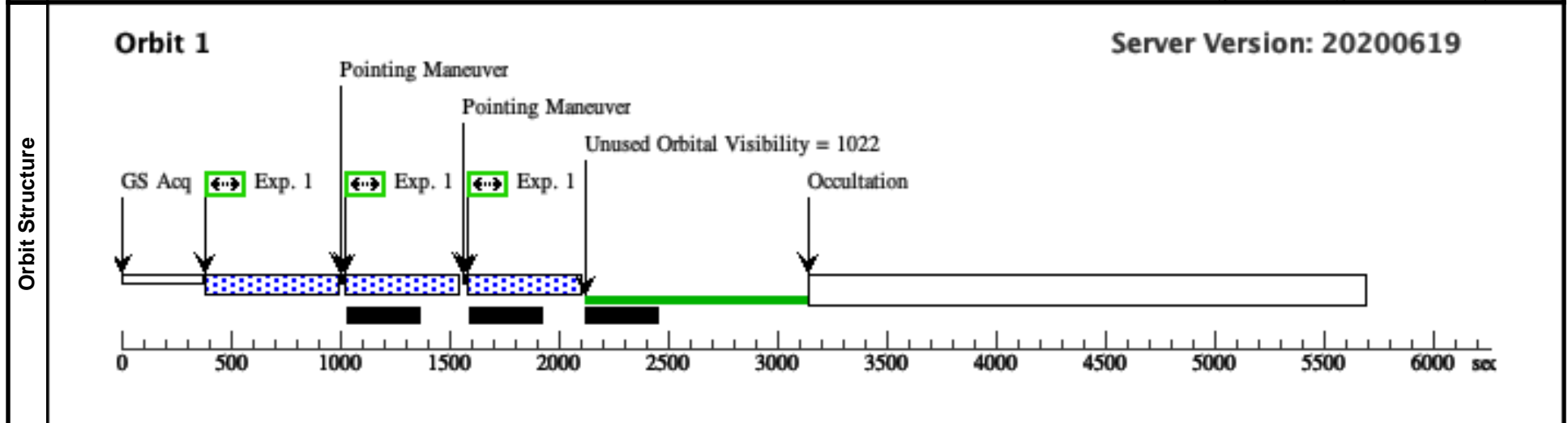
Visit	Proposal 15843, Visit 2A, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(76)	EMACSJ0429.0-1011	RA: 04 29 0.5000 (67.2520833d) Dec: -10 11 55.00 (-10.19861d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0429-10_81	(76) EMACSJ0429.0	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2A (1)	400 Secs (1200 Secs)
4		-1011							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

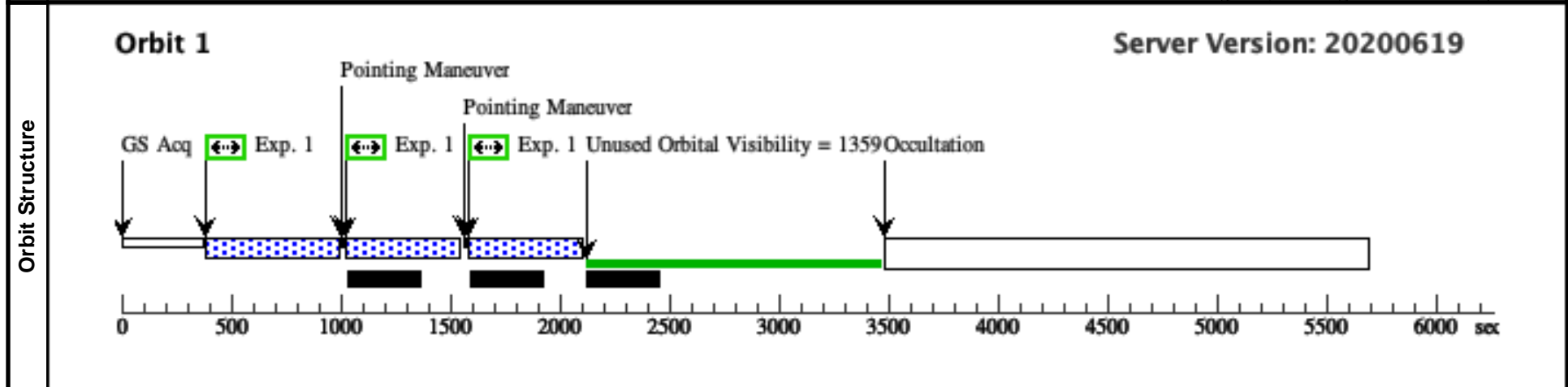
Visit	Proposal 15843, Visit 2B, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(77)	EMACSJ0747.0+6937	RA: 07 46 59.6000 (116.7483333d) Dec: +69 37 39.00 (69.62750d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0747+69_81	(77) EMACSJ0747.0	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2B (1)	400 Secs (1200 Secs)
4		+6937							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]



Proposal 15843 - Visit 2C - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

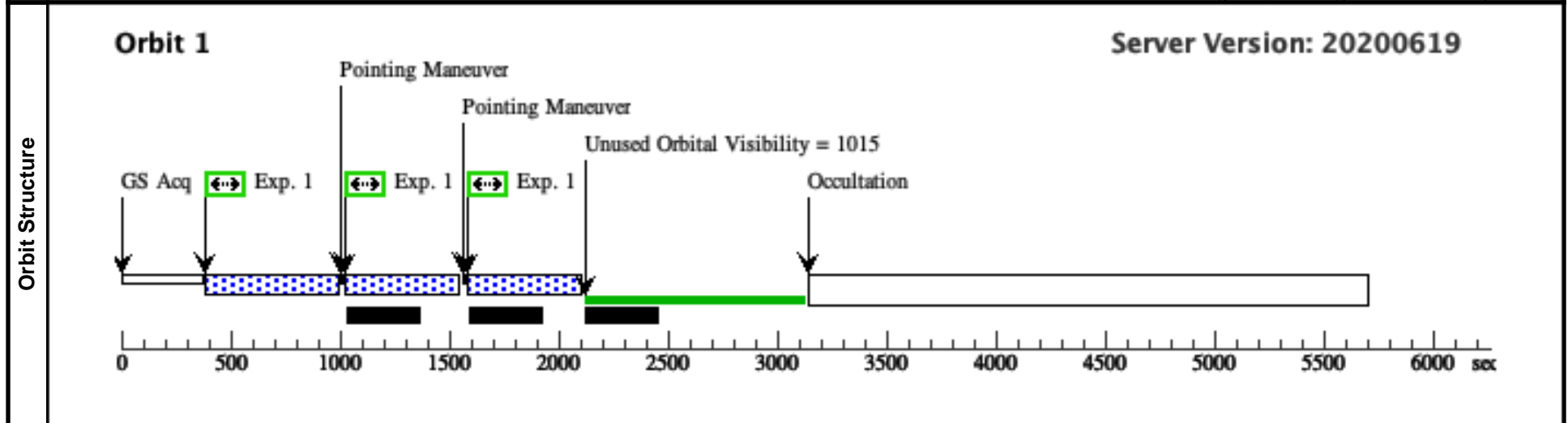
Visit	Proposal 15843, Visit 2C, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(78)	EMACSJ0841.8-0429	RA: 08 41 52.2000 (130.4675000d) Dec: -04 29 45.00 (-4.49583d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0841-04_81 4	(78) EMACSJ0841.8 -0429	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2C (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

Visit	Proposal 15843, Visit 2D, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

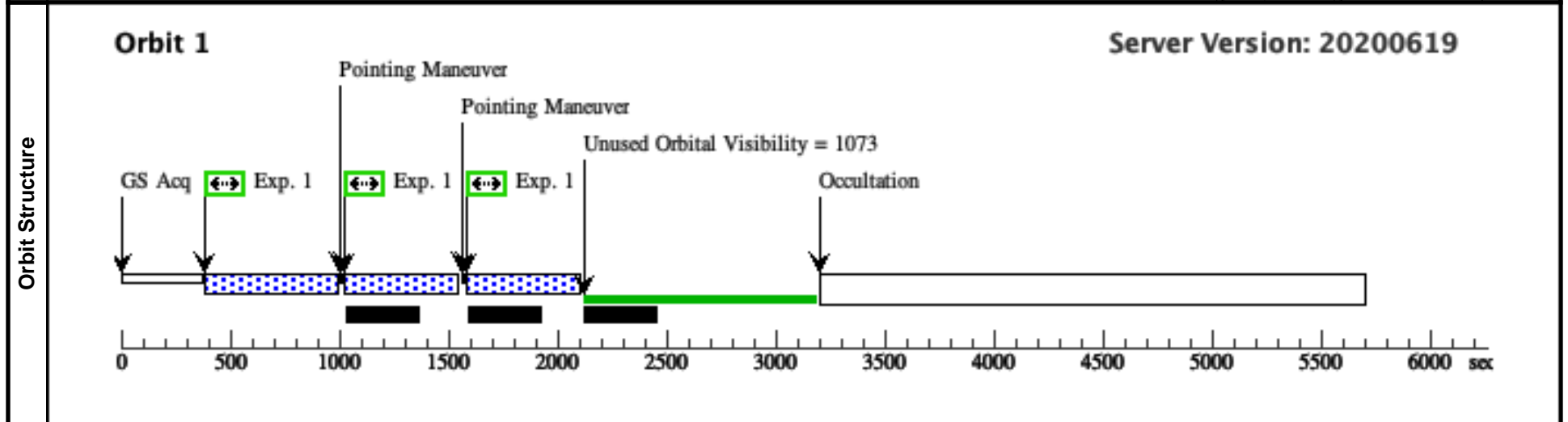
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(79)	EMACSJ0910.8+3850	RA: 09 10 48.9000 (137.7037500d) Dec: +38 49 52.00 (38.83111d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0910+38_81 4	(79) EMACSJ0910.8 +3850	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2D (1)	400 Secs (1200 Secs)

[=>(Pattern 1)]
 [=>(Pattern 2)]
 [=>(Pattern 3)]

[1]



Proposal 15843 - Visit 2E - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

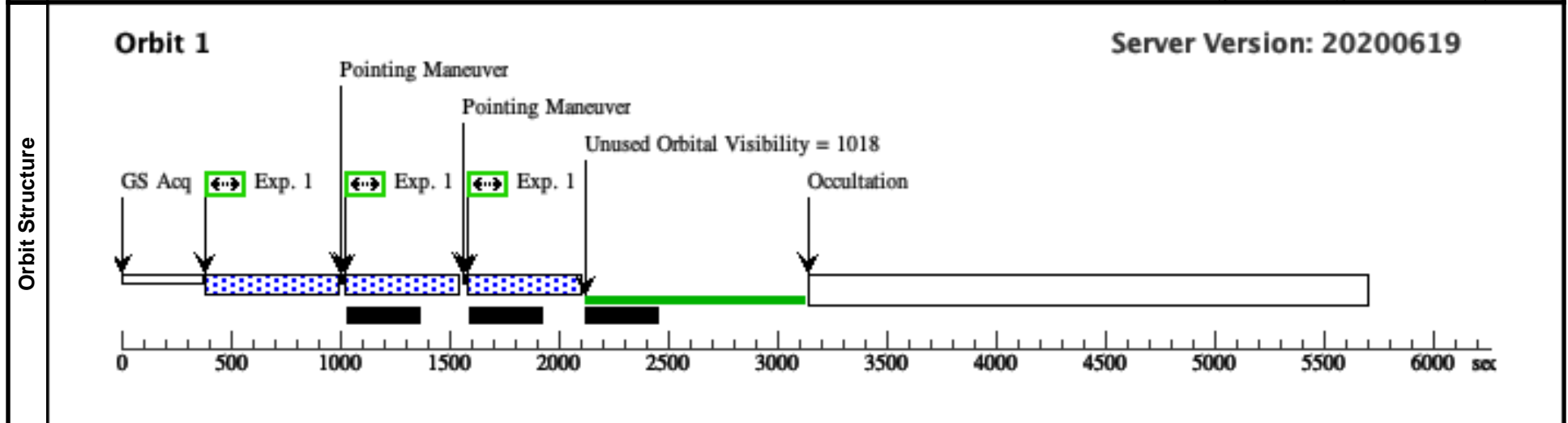
Visit	Proposal 15843, Visit 2E, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(80)	EMACSJ0934.6+0540	RA: 09 34 39.1000 (143.6629167d) Dec: +05 41 48.00 (5.69667d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0934+05_81 4	(80) EMACSJ0934.6 +0540	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2E (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

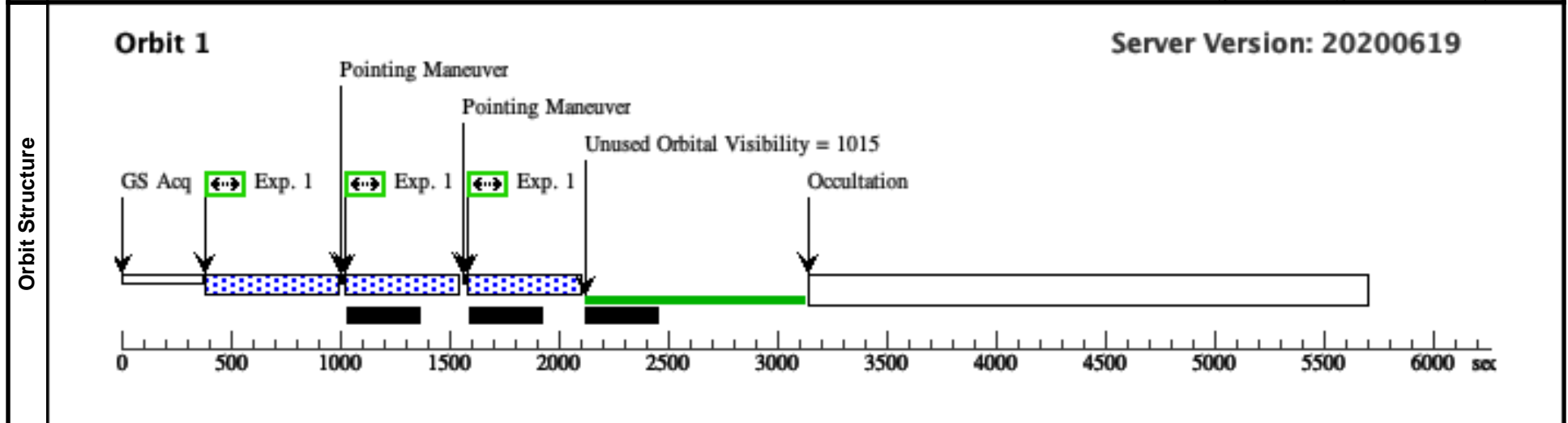
Visit	Proposal 15843, Visit 2F, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(88)	EMACSJ1027.2+0345	RA: 10 27 14.0280 (156.8084500d) Dec: +03 44 47.70 (3.74658d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1027+03_81	(88) EMACSJ1027.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2F (1)	400 Secs (1200 Secs)
4		+0345							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

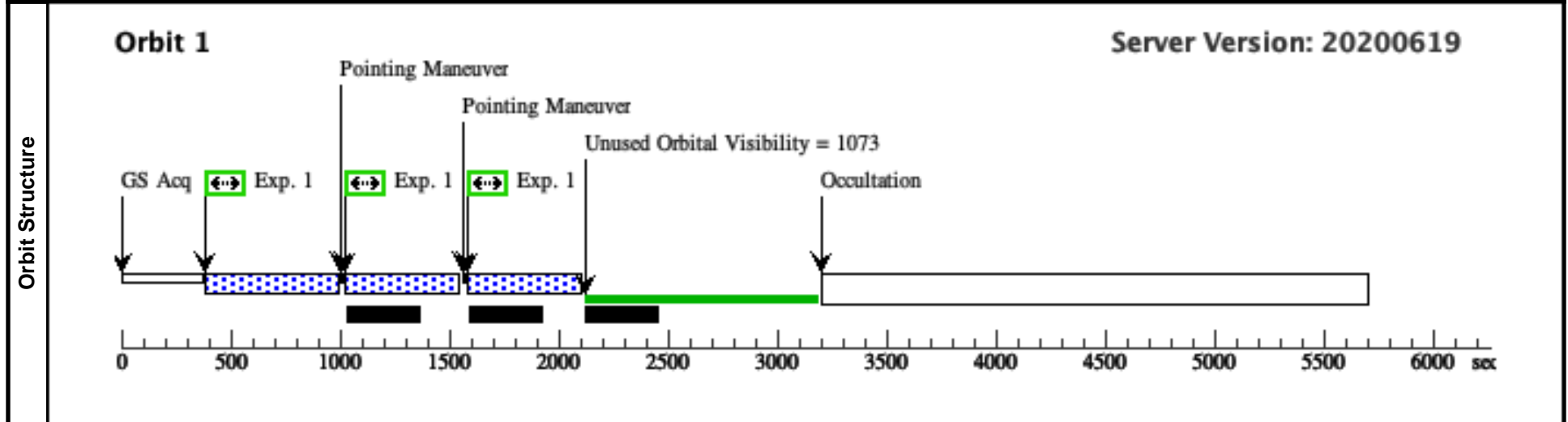
Visit	Proposal 15843, Visit 2G, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(82)	EMACSJ1257.3+3654	RA: 12 57 20.8000 (194.3366667d) Dec: +36 54 6.00 (36.90167d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1257+36_81 4	(82) EMACSJ1257.3 +3654	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2G (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

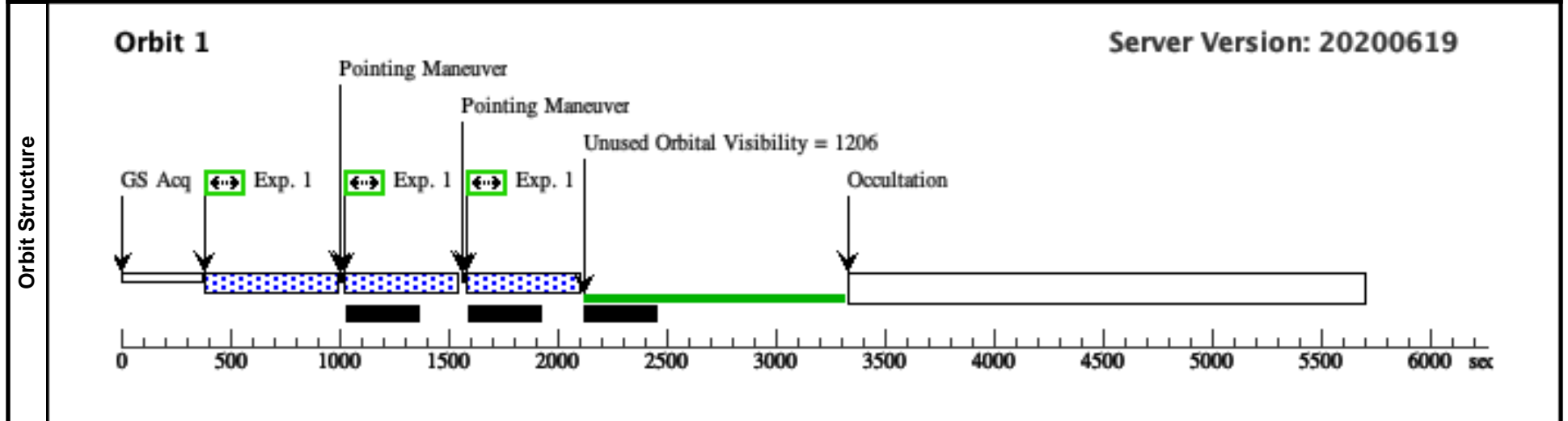
Visit	Proposal 15843, Visit 2H, implementation		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(83)	EMACSJ1419.2+5326	RA: 14 19 12.2000 (214.8008333d) Dec: +53 26 12.00 (53.43667d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419+53_81	(83) EMACSJ1419.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2H (1)	400 Secs (1200 Secs)
4		+5326							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

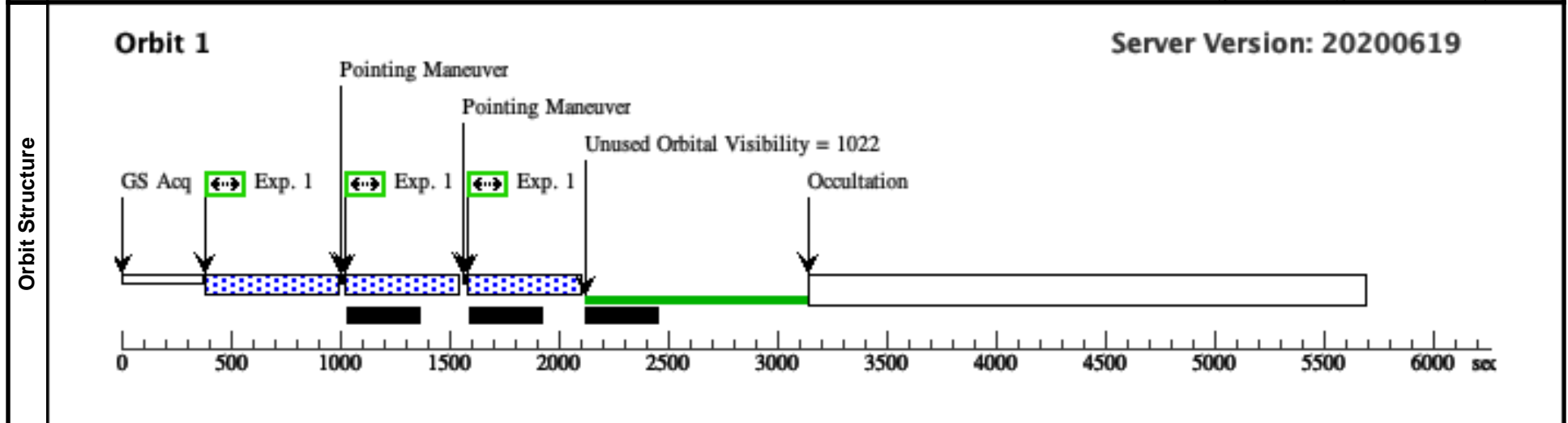
Visit	Proposal 15843, Visit 2I, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(87)	EMACSJ1523.1+1329	RA: 15 23 11.9530 (230.7998042d) Dec: +13 29 26.85 (13.49079d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1523+13_81 4	(87) EMACSJ1523.1 +1329	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 2I (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2J - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

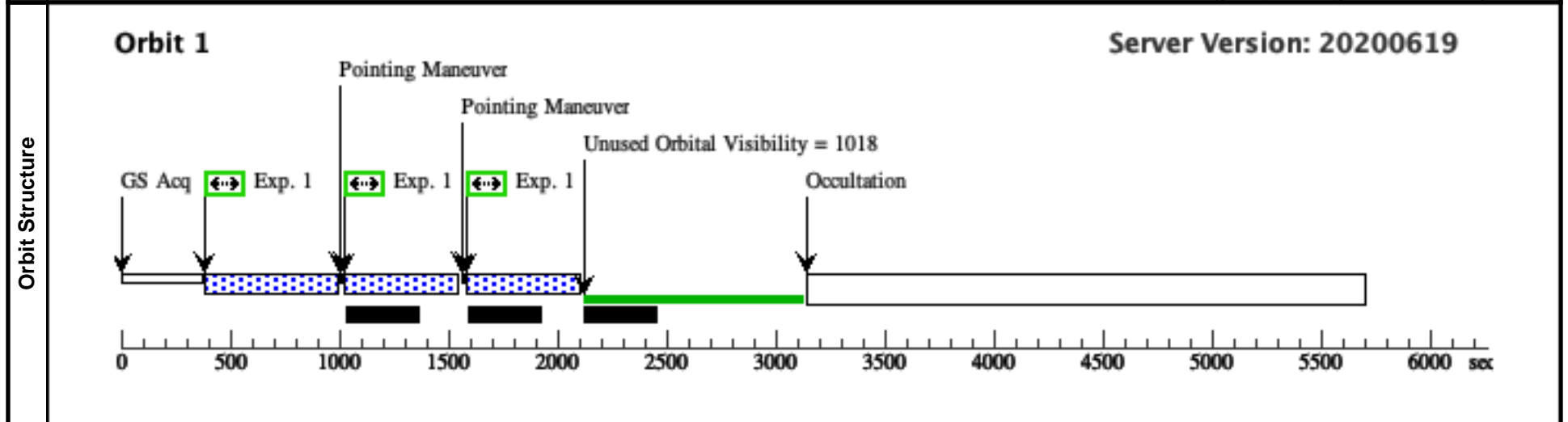
Visit	Proposal 15843, Visit 2J, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(86)	EMACSJ2201.9+0711	RA: 22 01 58.8920 (330.4953833d) Dec: +07 11 22.86 (7.18968d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2201+07_81 4	(86) EMACSJ2201.9 +0711	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 2J (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 15843 - Visit 2K - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

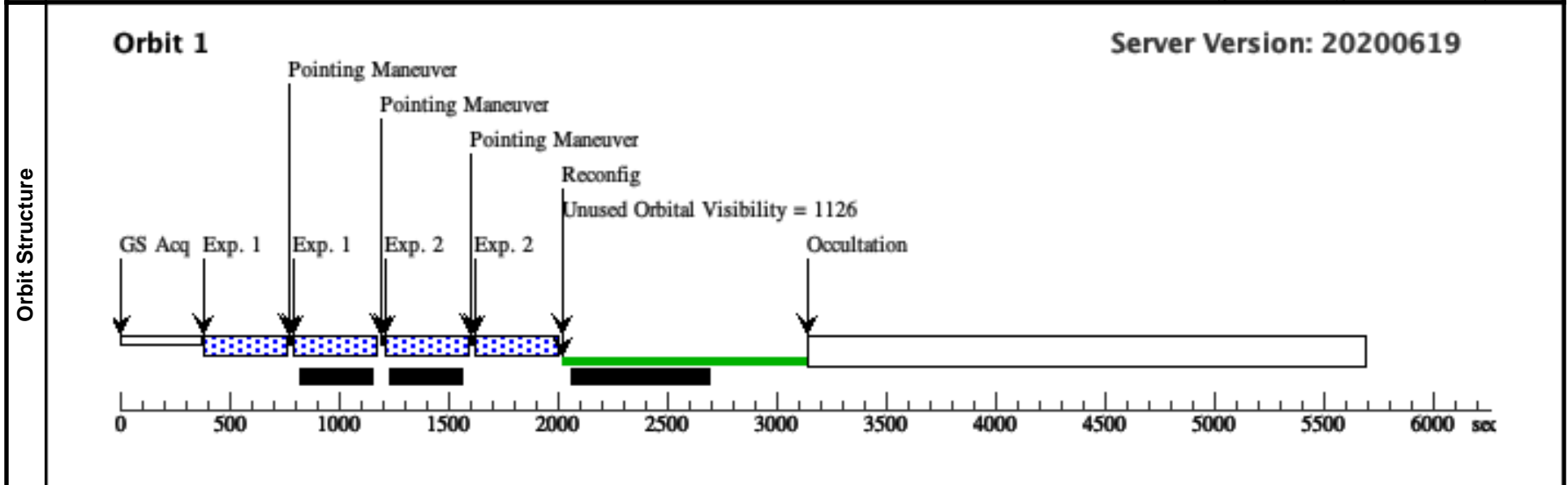
Visit	Proposal 15843, Visit 2K, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(76)	EMACSJ0429.0-1011	RA: 04 29 0.5000 (67.2520833d) Dec: -10 11 55.00 (-10.19861d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0429-10_110	(76) EMACSJ0429.0-1011	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 2K (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0429-10_140	(76) EMACSJ0429.0-1011	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 2K (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 2L - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

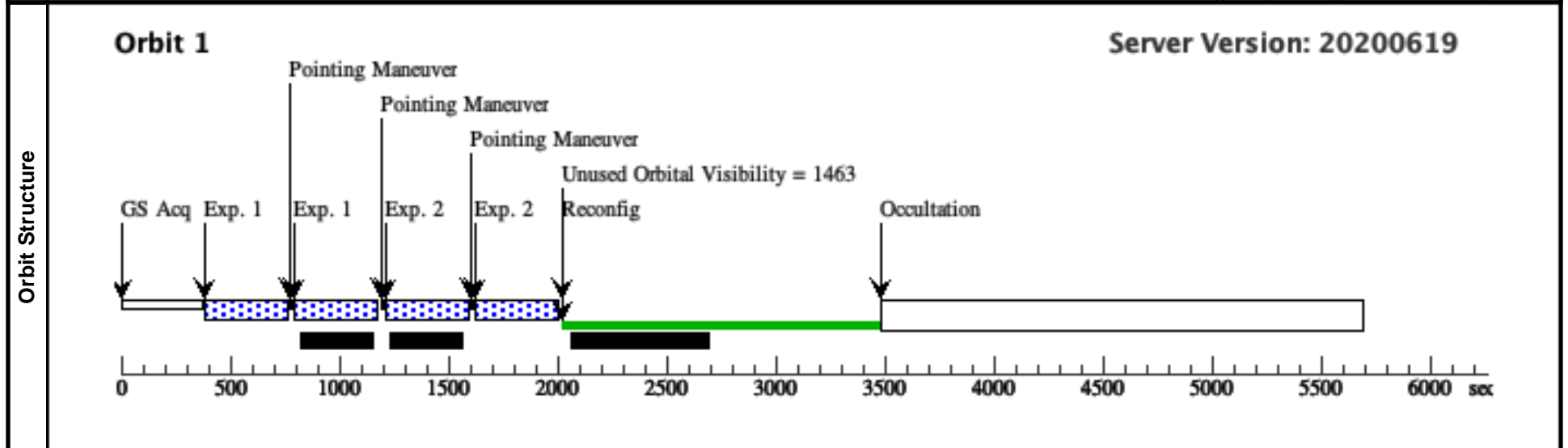
Visit	Proposal 15843, Visit 2L, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(77)	EMACSJ0747.0+6937	RA: 07 46 59.6000 (116.7483333d) Dec: +69 37 39.00 (69.62750d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0747+69_11 0	(77) EMACSJ0747.0 +6937	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2L (2)	352.939501 Secs (705.879 Secs)	
2	0747+69_14 0	(77) EMACSJ0747.0 +6937	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2L (2)	352.939501 Secs (705.879 Secs)		



Proposal 15843 - Visit 2M - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

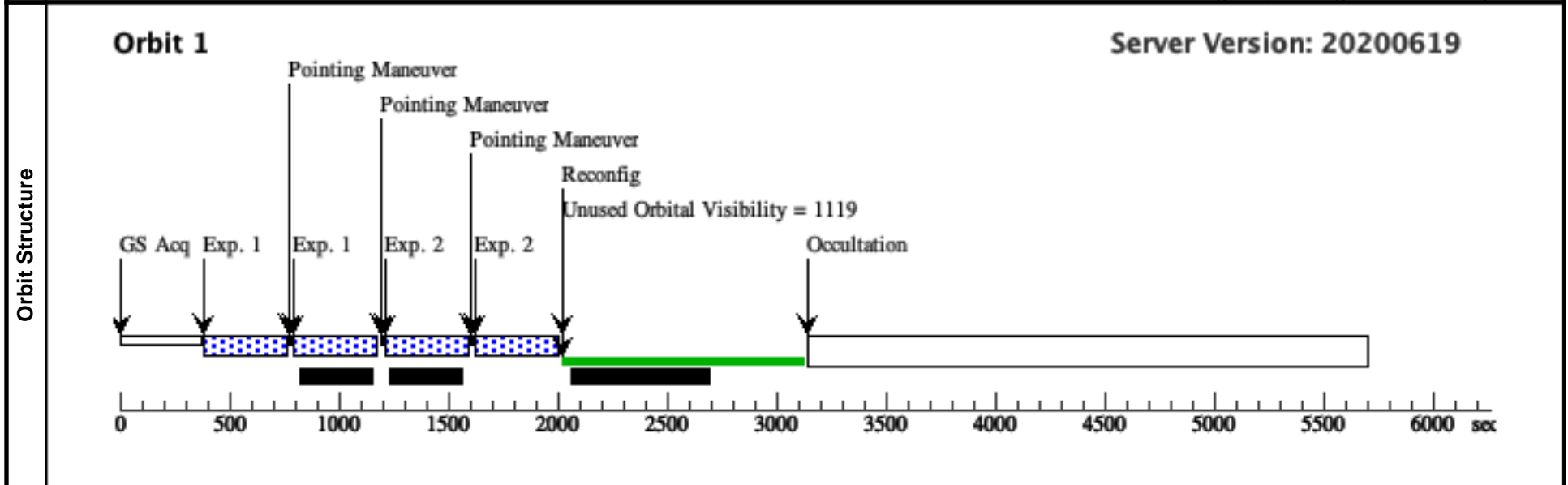
Visit	Proposal 15843, Visit 2M, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(78)	EMACSJ0841.8-0429	RA: 08 41 52.2000 (130.4675000d) Dec: -04 29 45.00 (-4.49583d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0841-04_110	(78) EMACSJ0841.8-0429	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 2M (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0841-04_140	(78) EMACSJ0841.8-0429	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 2M (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 15843 - Visit 2N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

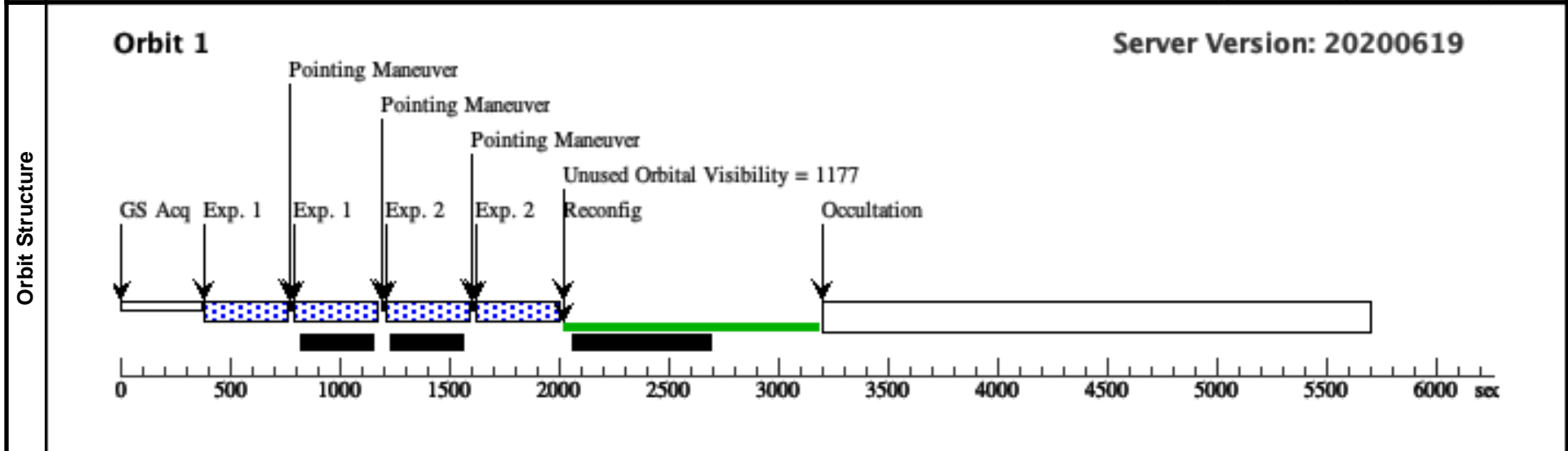
Visit	Proposal 15843, Visit 2N, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(79)	EMACSJ0910.8+3850	RA: 09 10 48.9000 (137.7037500d) Dec: +38 49 52.00 (38.83111d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0910+38_11 0	(79) EMACSJ0910.8 +3850	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2N (2)	352.939501 Secs (705.879 Secs)	[1]
2	0910+38_14 0	(79) EMACSJ0910.8 +3850	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2N (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 2O - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

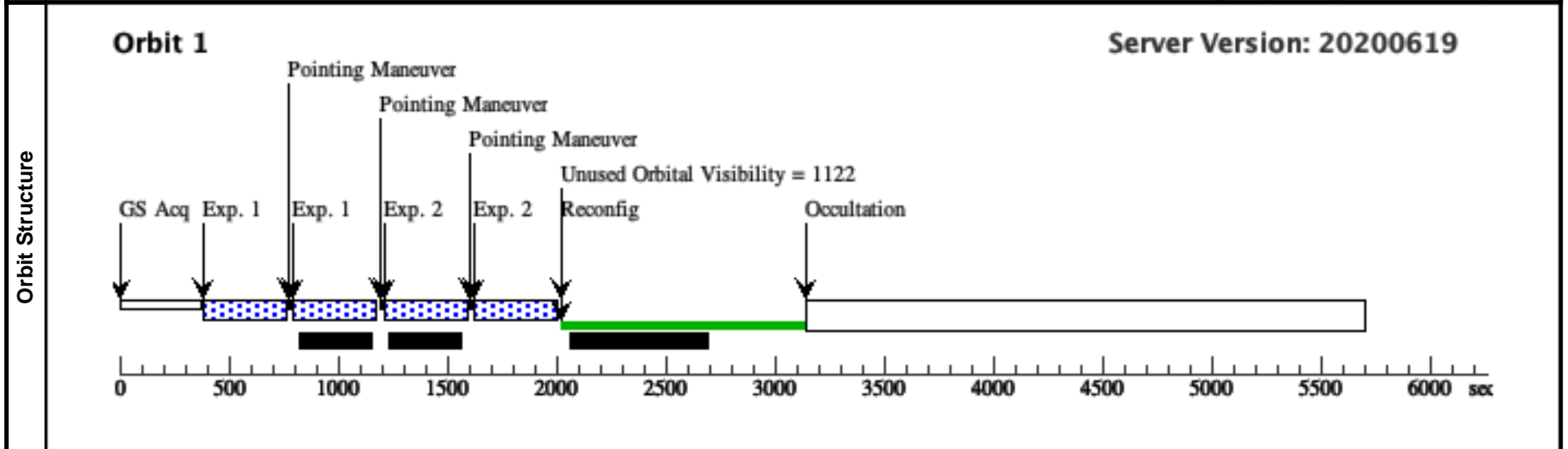
Visit	Proposal 15843, Visit 2O, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(80)	EMACSJ0934.6+0540	RA: 09 34 39.1000 (143.6629167d) Dec: +05 41 48.00 (5.69667d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0934+05_11 0	(80) EMACSJ0934.6 +0540	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2O (2)	352.939501 Secs (705.879 Secs)	[1]
2	0934+05_14 0	(80) EMACSJ0934.6 +0540	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2O (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 2P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

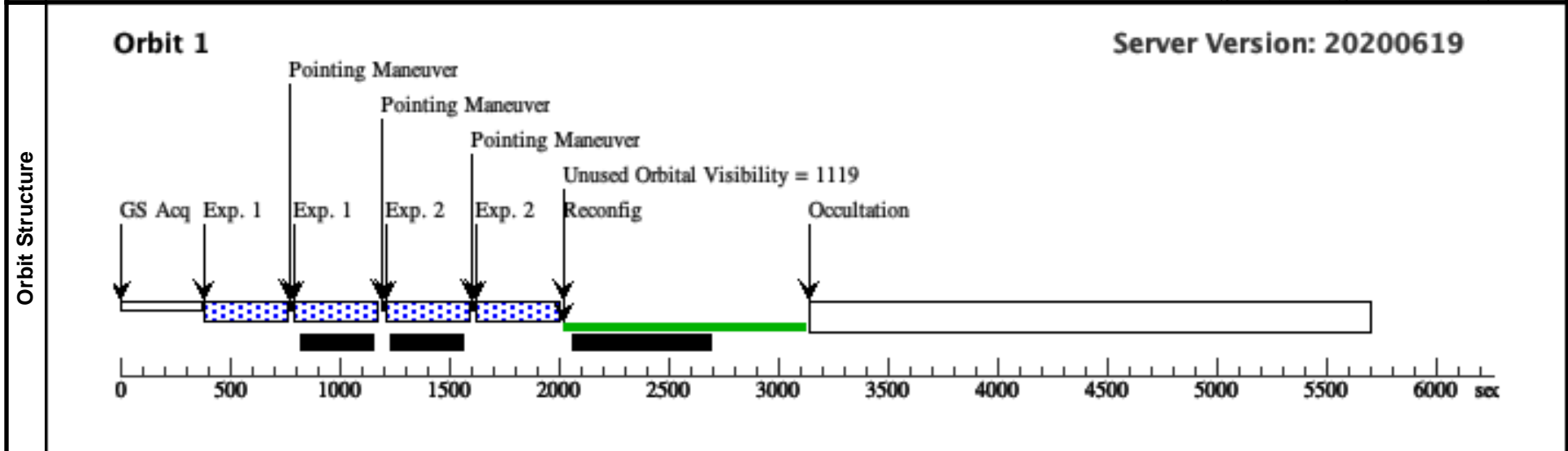
Visit	Proposal 15843, Visit 2P, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(88)	EMACSJ1027.2+0345	RA: 10 27 14.0280 (156.8084500d) Dec: +03 44 47.70 (3.74658d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1027+03_11 0	(88) EMACSJ1027.2 +0345	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2P (2)	352.939501 Secs (705.879 Secs)	[1]
2	1027+03_14 0	(88) EMACSJ1027.2 +0345	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2P (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 2Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

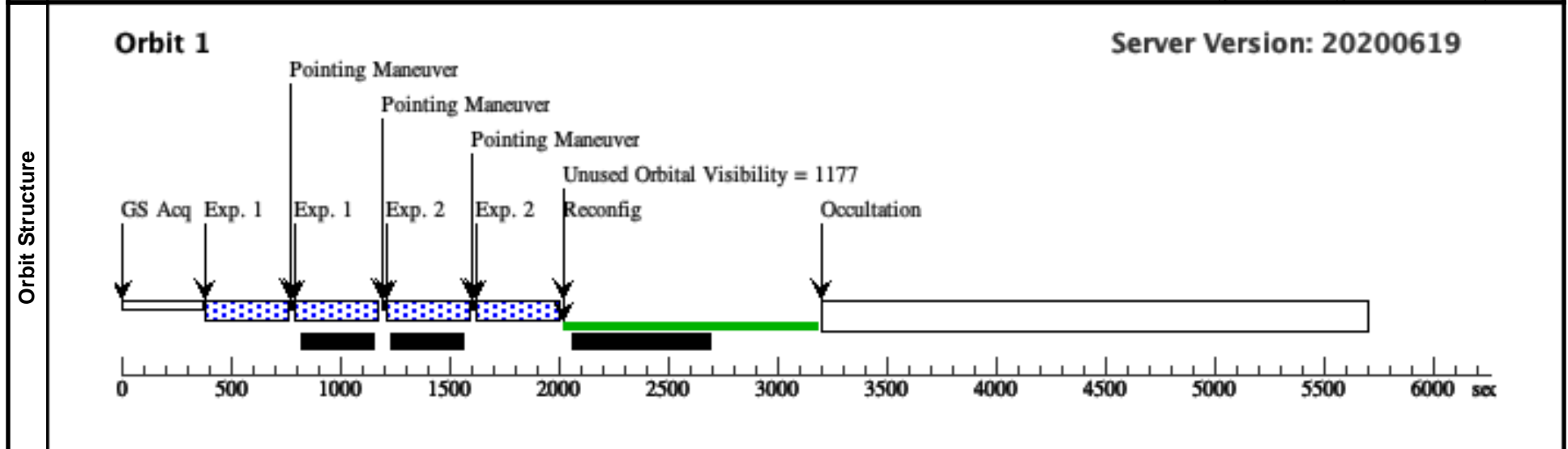
Visit	Proposal 15843, Visit 2Q, completed		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: WFC3/IR		
	Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(82)	EMACSJ1257.3+3654	RA: 12 57 20.8000 (194.3366667d) Dec: +36 54 6.00 (36.90167d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1257+36_11 0	(82) EMACSJ1257.3 +3654	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2Q (2)	352.939501 Secs (705.879 Secs)	[1]
2	1257+36_14 0	(82) EMACSJ1257.3 +3654	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2Q (2)	352.939501 Secs (705.879 Secs)	[1]	



Proposal 15843 - Visit 2R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z=0.5-1

Mon Sep 28 11:02:05 GMT 2020

Visit	Proposal 15843, Visit 2R, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(2)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(83)	EMACSJ1419.2+5326	RA: 14 19 12.2000 (214.8008333d) Dec: +53 26 12.00 (53.43667d) Equinox: J2000		V=20	Reference Frame: ICRS

Comments:
 Category=CLUSTER OF GALAXIES
 Description=[HIGH REDSHIFT CLUSTER]

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419+53_11 0	(83) EMACSJ1419.2 +5326	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2R (2)	352.939501 Secs (705.879 Secs)	[1]
2	1419+53_14 0	(83) EMACSJ1419.2 +5326	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2R (2)	352.939501 Secs (705.879 Secs)	[1]	

