



14098 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z > 0.5$

Cycle: 23, 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	09-Nov-2016 10:48:10.0	yes
02	(2) EMACSJ0026.2+0120	ACS/WFC	1	09-Nov-2016 10:48:11.0	yes
04	(4) EMACSJ0042.5-1103	ACS/WFC	1	09-Nov-2016 10:48:11.0	yes
05	(5) EMACSJ0043.1-1129	ACS/WFC	1	09-Nov-2016 10:48:12.0	yes

Proposal 14098 (STScI Edit Number: 0, Created: Wednesday, November 9, 2016 10:49:49 AM EST) - 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	(6) EMACSJ0045.2-0151	ACS/WFC	1	09-Nov-2016 10:48:12.0	yes
07	(7) EMACSJ0101.1+1831	ACS/WFC	1	09-Nov-2016 10:48:13.0	yes
08	(8) EMACSJ0135.2+0847	ACS/WFC	1	09-Nov-2016 10:48:13.0	yes
09	(9) EMACSJ0252.4-2100	ACS/WFC	1	09-Nov-2016 10:48:14.0	yes
10	(10) EMACSJ0256.7-1623	ACS/WFC	1	09-Nov-2016 10:48:15.0	yes
11	(11) EMACSJ0256.9-1631	ACS/WFC	1	09-Nov-2016 10:48:15.0	yes
12	(12) EMACSJ0403.6+1544	ACS/WFC	1	09-Nov-2016 10:48:16.0	yes
13	(13) EMACSJ0804.6+5325	ACS/WFC	1	09-Nov-2016 10:48:16.0	yes
14	(14) EMACSJ0834.2+4524	ACS/WFC	1	09-Nov-2016 10:48:17.0	yes
15	(15) EMACSJ0840.2+4421	ACS/WFC	1	09-Nov-2016 10:48:17.0	yes
16	(16) EMACSJ0921.6-0621	ACS/WFC	1	09-Nov-2016 10:48:18.0	yes
17	(17) EMACSJ0935.1+0614	ACS/WFC	1	09-Nov-2016 10:48:18.0	yes
18	(18) EMACSJ0943.3-1842	ACS/WFC	1	09-Nov-2016 10:48:19.0	yes
19	(19) EMACSJ1027.2+0345	ACS/WFC	1	09-Nov-2016 10:48:19.0	yes
21	(21) EMACSJ1050.6+3548	ACS/WFC	1	09-Nov-2016 10:48:20.0	yes
23	(23) EMACSJ1131.1+3553	ACS/WFC	1	09-Nov-2016 10:48:20.0	yes
24	(24) EMACSJ1136.8+0005	ACS/WFC	1	09-Nov-2016 10:48:21.0	yes
25	(25) EMACSJ1144.2-2836	ACS/WFC	1	09-Nov-2016 10:48:21.0	yes
27	(27) EMACSJ1209.4+2640	ACS/WFC	1	09-Nov-2016 10:48:22.0	yes
28	(28) EMACSJ1212.5-1216	ACS/WFC	1	09-Nov-2016 10:48:22.0	yes
30	(30) EMACSJ1248.2+0743	ACS/WFC	1	09-Nov-2016 10:48:23.0	yes
31	(31) EMACSJ1341.9-2442	ACS/WFC	1	09-Nov-2016 10:48:23.0	yes
32	(32) EMACSJ1350.7-1055	ACS/WFC	1	09-Nov-2016 10:48:23.0	yes
33	(33) EMACSJ1353.7+4329	ACS/WFC	1	09-Nov-2016 10:48:24.0	yes
34	(34) EMACSJ1407.0-0015	ACS/WFC	1	09-Nov-2016 10:48:24.0	yes

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35	(35) EMACSJ1419.1-0624	ACS/WFC	1	09-Nov-2016 10:48:25.0	yes
36	(36) EMACSJ1430.0+4127	ACS/WFC	1	09-Nov-2016 10:48:25.0	yes
37	(37) EMACSJ1437.8+0616	ACS/WFC	1	09-Nov-2016 10:48:26.0	yes
38	(38) EMACSJ1443.2+0102	ACS/WFC	1	09-Nov-2016 10:48:26.0	yes
39	(39) EMACSJ1508.1+5755	ACS/WFC	1	09-Nov-2016 10:48:27.0	yes
40	(40) EMACSJ1518.3+2927	ACS/WFC	1	09-Nov-2016 10:48:27.0	yes
41	(41) EMACSJ1523.1+1329	ACS/WFC	1	09-Nov-2016 10:48:28.0	yes
42	(42) EMACSJ1527.6+2044	ACS/WFC	1	09-Nov-2016 10:48:28.0	yes
45	(45) EMACSJ1631.1+1528	ACS/WFC	1	09-Nov-2016 10:48:29.0	yes
46	(46) EMACSJ1709.5+4731	ACS/WFC	1	09-Nov-2016 10:48:29.0	yes
47	(47) EMACSJ1732.4+1934	ACS/WFC	1	09-Nov-2016 10:48:31.0	yes
48	(48) EMACSJ1756.8+4008	ACS/WFC	1	09-Nov-2016 10:48:31.0	yes
49	(49) EMACSJ1757.5+3045	ACS/WFC	1	09-Nov-2016 10:48:32.0	yes
51	(51) EMACSJ1831.1+6214	ACS/WFC	1	09-Nov-2016 10:48:32.0	yes
53	(53) EMACSJ1852.0+4900	ACS/WFC	1	09-Nov-2016 10:48:33.0	yes
54	(54) EMACSJ2018.3-2242	ACS/WFC	1	09-Nov-2016 10:48:33.0	yes
56	(56) EMACSJ2026.7-1920	ACS/WFC	1	09-Nov-2016 10:48:34.0	yes
58	(58) EMACSJ2045.8-2438	ACS/WFC	1	09-Nov-2016 10:48:34.0	yes
59	(59) EMACSJ2100.4+0724	ACS/WFC	1	09-Nov-2016 10:48:35.0	yes
61	(61) EMACSJ2137.2-2232	ACS/WFC	1	09-Nov-2016 10:48:35.0	yes
62	(62) EMACSJ2201.9+0711	ACS/WFC	1	09-Nov-2016 10:48:36.0	yes
64	(64) EMACSJ2220.3-1211	ACS/WFC	1	09-Nov-2016 10:48:36.0	yes
65	(65) EMACSJ2229.9-0808A	ACS/WFC	1	09-Nov-2016 10:48:37.0	yes
66	(66) EMACSJ2236.0+3451	ACS/WFC	1	09-Nov-2016 10:48:37.0	yes
67	(67) EMACSJ2315.3-2128	ACS/WFC	1	09-Nov-2016 10:48:38.0	yes

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69	(69) EMACSJ2327.4-0204	ACS/WFC	1	09-Nov-2016 10:48:38.0	yes
70	(1) EMACSJ0014.9-0056	ACS/WFC	1	09-Nov-2016 10:48:39.0	yes
71	(2) EMACSJ0026.2+0120	ACS/WFC	1	09-Nov-2016 10:48:39.0	yes
72	(3) EMACSJ0030.5+2618	ACS/WFC	1	09-Nov-2016 10:48:40.0	yes
73	(4) EMACSJ0042.5-1103	ACS/WFC	1	09-Nov-2016 10:48:40.0	yes
74	(5) EMACSJ0043.1-1129	ACS/WFC	1	09-Nov-2016 10:48:41.0	yes
75	(6) EMACSJ0045.2-0151	ACS/WFC	1	09-Nov-2016 10:48:41.0	yes
76	(7) EMACSJ0101.1+1831	ACS/WFC	1	09-Nov-2016 10:48:42.0	yes
77	(8) EMACSJ0135.2+0847	ACS/WFC	1	09-Nov-2016 10:48:42.0	yes
78	(9) EMACSJ0252.4-2100	ACS/WFC	1	09-Nov-2016 10:48:43.0	yes
80	(11) EMACSJ0256.9-1631	ACS/WFC	1	09-Nov-2016 10:48:43.0	yes
81	(12) EMACSJ0403.6+1544	ACS/WFC	1	09-Nov-2016 10:48:44.0	yes
82	(13) EMACSJ0804.6+5325	ACS/WFC	1	09-Nov-2016 10:48:44.0	yes
83	(14) EMACSJ0834.2+4524	ACS/WFC	1	09-Nov-2016 10:48:44.0	yes
84	(15) EMACSJ0840.2+4421	ACS/WFC	1	09-Nov-2016 10:48:45.0	yes
85	(16) EMACSJ0921.6-0621	ACS/WFC	1	09-Nov-2016 10:48:45.0	yes
87	(18) EMACSJ0943.3-1842	ACS/WFC	1	09-Nov-2016 10:48:46.0	yes
88	(19) EMACSJ1027.2+0345	ACS/WFC	1	09-Nov-2016 10:48:46.0	yes
90	(21) EMACSJ1050.6+3548	ACS/WFC	1	09-Nov-2016 10:48:47.0	yes
92	(23) EMACSJ1131.1+3553	ACS/WFC	1	09-Nov-2016 10:48:47.0	yes
94	(25) EMACSJ1144.2-2836	ACS/WFC	1	09-Nov-2016 10:48:48.0	yes
95	(26) EMACSJ1148.0+5116	ACS/WFC	1	09-Nov-2016 10:48:48.0	yes
96	(27) EMACSJ1209.4+2640	ACS/WFC	1	09-Nov-2016 10:48:49.0	yes
97	(28) EMACSJ1212.5-1216	ACS/WFC	1	09-Nov-2016 10:48:49.0	yes
98	(29) EMACSJ1222.3+2418	ACS/WFC	1	09-Nov-2016 10:48:50.0	yes

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99	(30) EMACSJ1248.2+0743	ACS/WFC	1	09-Nov-2016 10:48:50.0	yes
0A	(31) EMACSJ1341.9-2442	ACS/WFC	1	09-Nov-2016 10:48:51.0	yes
0B	(32) EMACSJ1350.7-1055	ACS/WFC	1	09-Nov-2016 10:48:51.0	yes
0C	(33) EMACSJ1353.7+4329	ACS/WFC	1	09-Nov-2016 10:48:52.0	yes
0D	(34) EMACSJ1407.0-0015	ACS/WFC	1	09-Nov-2016 10:48:52.0	yes
0E	(35) EMACSJ1419.1-0624	ACS/WFC	1	09-Nov-2016 10:48:53.0	yes
0F	(36) EMACSJ1430.0+4127	ACS/WFC	1	09-Nov-2016 10:48:53.0	yes
0G	(37) EMACSJ1437.8+0616	ACS/WFC	1	09-Nov-2016 10:48:54.0	yes
0H	(38) EMACSJ1443.2+0102	ACS/WFC	1	09-Nov-2016 10:48:54.0	yes
0I	(39) EMACSJ1508.1+5755	ACS/WFC	1	09-Nov-2016 10:48:55.0	yes
0K	(41) EMACSJ1523.1+1329	ACS/WFC	1	09-Nov-2016 10:48:55.0	yes
0L	(42) EMACSJ1527.6+2044	ACS/WFC	1	09-Nov-2016 10:48:56.0	yes
0M	(43) EMACSJ1621.2-0231	ACS/WFC	1	09-Nov-2016 10:48:56.0	yes
0N	(44) EMACSJ1621.4+7232	ACS/WFC	1	09-Nov-2016 10:48:56.0	yes
0O	(45) EMACSJ1631.1+1528	ACS/WFC	1	09-Nov-2016 10:48:57.0	yes
0P	(46) EMACSJ1709.5+4731	ACS/WFC	1	09-Nov-2016 10:48:57.0	yes
0Q	(47) EMACSJ1732.4+1934	ACS/WFC	1	09-Nov-2016 10:48:58.0	yes
0R	(48) EMACSJ1756.8+4008	ACS/WFC	1	09-Nov-2016 10:48:58.0	yes
0S	(49) EMACSJ1757.5+3045	ACS/WFC	1	09-Nov-2016 10:48:59.0	yes
0T	(50) EMACSJ1823.1+7822	ACS/WFC	1	09-Nov-2016 10:48:59.0	yes
0U	(51) EMACSJ1831.1+6214	ACS/WFC	1	09-Nov-2016 10:49:00.0	yes
0V	(52) EMACSJ1831.9+5746	ACS/WFC	1	09-Nov-2016 10:49:00.0	yes
0W	(53) EMACSJ1852.0+4900	ACS/WFC	1	09-Nov-2016 10:49:01.0	yes
0X	(54) EMACSJ2018.3-2242	ACS/WFC	1	09-Nov-2016 10:49:01.0	yes
0Y	(55) EMACSJ2025.5-2313	ACS/WFC	1	09-Nov-2016 10:49:02.0	yes

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0Z	(56) EMACSJ2026.7-1920	ACS/WFC	1	09-Nov-2016 10:49:02.0	yes
1B	(58) EMACSJ2045.8-2438	ACS/WFC	1	09-Nov-2016 10:49:03.0	yes
1C	(59) EMACSJ2100.4+0724	ACS/WFC	1	09-Nov-2016 10:49:03.0	yes
1E	(61) EMACSJ2137.2-2232	ACS/WFC	1	09-Nov-2016 10:49:04.0	yes
1F	(62) EMACSJ2201.9+0711	ACS/WFC	1	09-Nov-2016 10:49:04.0	yes
1G	(63) EMACSJ2207.5-0302	ACS/WFC	1	09-Nov-2016 10:49:05.0	yes
1H	(64) EMACSJ2220.3-1211	ACS/WFC	1	09-Nov-2016 10:49:05.0	yes
1I	(65) EMACSJ2229.9-0808A	ACS/WFC	1	09-Nov-2016 10:49:06.0	yes
1J	(66) EMACSJ2236.0+3451	ACS/WFC	1	09-Nov-2016 10:49:06.0	yes
1K	(67) EMACSJ2315.3-2128	ACS/WFC	1	09-Nov-2016 10:49:07.0	yes
1L	(68) EMACSJ2316.6+1246	ACS/WFC	1	09-Nov-2016 10:49:07.0	yes
1M	(69) EMACSJ2327.4-0204	ACS/WFC	1	09-Nov-2016 10:49:08.0	yes
1N	(1) EMACSJ0014.9-0056	WFC3/IR	1	09-Nov-2016 10:49:08.0	yes
1O	(2) EMACSJ0026.2+0120	WFC3/IR	1	09-Nov-2016 10:49:09.0	yes
1P	(3) EMACSJ0030.5+2618	WFC3/IR	1	09-Nov-2016 10:49:10.0	yes
1Q	(4) EMACSJ0042.5-1103	WFC3/IR	1	09-Nov-2016 10:49:10.0	yes
1R	(5) EMACSJ0043.1-1129	WFC3/IR	1	09-Nov-2016 10:49:11.0	yes
1S	(6) EMACSJ0045.2-0151	WFC3/IR	1	09-Nov-2016 10:49:12.0	yes
1T	(7) EMACSJ0101.1+1831	WFC3/IR	1	09-Nov-2016 10:49:12.0	yes
1U	(8) EMACSJ0135.2+0847	WFC3/IR	1	09-Nov-2016 10:49:13.0	yes
1V	(9) EMACSJ0252.4-2100	WFC3/IR	1	09-Nov-2016 10:49:14.0	yes
1X	(11) EMACSJ0256.9-1631	WFC3/IR	1	09-Nov-2016 10:49:14.0	yes
1Y	(12) EMACSJ0403.6+1544	WFC3/IR	1	09-Nov-2016 10:49:15.0	yes
1Z	(13) EMACSJ0804.6+5325	WFC3/IR	1	09-Nov-2016 10:49:16.0	yes
2A	(14) EMACSJ0834.2+4524	WFC3/IR	1	09-Nov-2016 10:49:16.0	yes

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2B	(15) EMACSJ0840.2+4421	WFC3/IR	1	09-Nov-2016 10:49:17.0	yes
2D	(17) EMACSJ0935.1+0614	WFC3/IR	1	09-Nov-2016 10:49:17.0	yes
2F	(19) EMACSJ1027.2+0345	WFC3/IR	1	09-Nov-2016 10:49:19.0	yes
2G	(20) EMACSJ1030.5+5132	WFC3/IR	1	09-Nov-2016 10:49:19.0	yes
2H	(21) EMACSJ1050.6+3548	WFC3/IR	1	09-Nov-2016 10:49:20.0	yes
2I	(22) EMACSJ1057.5+5759	WFC3/IR	1	09-Nov-2016 10:49:21.0	yes
2J	(23) EMACSJ1131.1+3553	WFC3/IR	1	09-Nov-2016 10:49:21.0	yes
2K	(24) EMACSJ1136.8+0005	WFC3/IR	1	09-Nov-2016 10:49:22.0	yes
2N	(27) EMACSJ1209.4+2640	WFC3/IR	1	09-Nov-2016 10:49:23.0	yes
2O	(28) EMACSJ1212.5-1216	WFC3/IR	1	09-Nov-2016 10:49:23.0	yes
2P	(29) EMACSJ1222.3+2418	WFC3/IR	1	09-Nov-2016 10:49:24.0	yes
2Q	(30) EMACSJ1248.2+0743	WFC3/IR	1	09-Nov-2016 10:49:25.0	yes
2R	(31) EMACSJ1341.9-2442	WFC3/IR	1	09-Nov-2016 10:49:25.0	yes
2S	(32) EMACSJ1350.7-1055	WFC3/IR	1	09-Nov-2016 10:49:26.0	yes
2T	(33) EMACSJ1353.7+4329	WFC3/IR	1	09-Nov-2016 10:49:26.0	yes
2U	(34) EMACSJ1407.0-0015	WFC3/IR	1	09-Nov-2016 10:49:27.0	yes
2V	(35) EMACSJ1419.1-0624	WFC3/IR	1	09-Nov-2016 10:49:28.0	yes
2W	(36) EMACSJ1430.0+4127	WFC3/IR	1	09-Nov-2016 10:49:28.0	yes
2X	(37) EMACSJ1437.8+0616	WFC3/IR	1	09-Nov-2016 10:49:29.0	yes
2Y	(38) EMACSJ1443.2+0102	WFC3/IR	1	09-Nov-2016 10:49:30.0	yes
3A	(40) EMACSJ1518.3+2927	WFC3/IR	1	09-Nov-2016 10:49:30.0	yes
3B	(41) EMACSJ1523.1+1329	WFC3/IR	1	09-Nov-2016 10:49:31.0	yes
3C	(42) EMACSJ1527.6+2044	WFC3/IR	1	09-Nov-2016 10:49:32.0	yes
3D	(43) EMACSJ1621.2-0231	WFC3/IR	1	09-Nov-2016 10:49:32.0	yes
3E	(44) EMACSJ1621.4+7232	WFC3/IR	1	09-Nov-2016 10:49:33.0	yes

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3F	(45) EMACSJ1631.1+1528	WFC3/IR	1	09-Nov-2016 10:49:34.0	yes
3G	(46) EMACSJ1709.5+4731	WFC3/IR	1	09-Nov-2016 10:49:34.0	yes
3H	(47) EMACSJ1732.4+1934	WFC3/IR	1	09-Nov-2016 10:49:35.0	yes
3I	(48) EMACSJ1756.8+4008	WFC3/IR	1	09-Nov-2016 10:49:36.0	yes
3J	(49) EMACSJ1757.5+3045	WFC3/IR	1	09-Nov-2016 10:49:36.0	yes
3M	(52) EMACSJ1831.9+5746	WFC3/IR	1	09-Nov-2016 10:49:37.0	yes
3N	(53) EMACSJ1852.0+4900	WFC3/IR	1	09-Nov-2016 10:49:38.0	yes
3O	(54) EMACSJ2018.3-2242	WFC3/IR	1	09-Nov-2016 10:49:38.0	yes
3P	(55) EMACSJ2025.5-2313	WFC3/IR	1	09-Nov-2016 10:49:39.0	yes
3Q	(56) EMACSJ2026.7-1920	WFC3/IR	1	09-Nov-2016 10:49:40.0	yes
3R	(57) EMACSJ2037.1-2534	WFC3/IR	1	09-Nov-2016 10:49:40.0	yes
3S	(58) EMACSJ2045.8-2438	WFC3/IR	1	09-Nov-2016 10:49:41.0	yes
3T	(59) EMACSJ2100.4+0724	WFC3/IR	1	09-Nov-2016 10:49:42.0	yes
3V	(61) EMACSJ2137.2-2232	WFC3/IR	1	09-Nov-2016 10:49:42.0	yes
3W	(62) EMACSJ2201.9+0711	WFC3/IR	1	09-Nov-2016 10:49:43.0	yes
3Y	(64) EMACSJ2220.3-1211	WFC3/IR	1	09-Nov-2016 10:49:44.0	yes
3Z	(65) EMACSJ2229.9-0808A	WFC3/IR	1	09-Nov-2016 10:49:45.0	yes
R3	(93) EMACSJ2229.9-0808A-COPY	WFC3/IR	1	09-Nov-2016 10:49:45.0	yes
4A	(66) EMACSJ2236.0+3451	WFC3/IR	1	09-Nov-2016 10:49:46.0	yes
4B	(67) EMACSJ2315.3-2128	WFC3/IR	1	09-Nov-2016 10:49:47.0	yes
4D	(69) EMACSJ2327.4-0204	WFC3/IR	1	09-Nov-2016 10:49:47.0	yes

175 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 92 X-ray selected MACS and eMACS clusters at $z > 0.3$ obtained by us in previous Cycles (30 of them in all of F606W, F814W, F110W, and F140W). Based on these data, the CLASH MCT program selected 16 out of 25 of their targets to be MACS clusters. The central role of X-ray luminous clusters in particular for gravitational-lensing work is further underlined by the fact that all but one of the six most powerful cluster lenses selected for in-depth study by the HST Frontier Fields initiative are MACS detections.

We here propose to extend our spectacularly successful SNAPshot survey of the most X-ray luminous distant clusters to a redshift-mass regime that is poorly sampled by any other project. Targeting only extremely massive clusters at $z > 0.5$ from the X-ray selected eMACS sample, the proposed program will (a) identify the most powerful gravitational telescopes at yet higher redshift for the next 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. 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 (by GO-12884 and GO-13671), we are left with 174 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, 132 visits will be selected (to match the number of orbits awarded), as Cycle 22 and thus observations for GO-13671 draw to a close.

Proposal 14098 - Visit 01 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

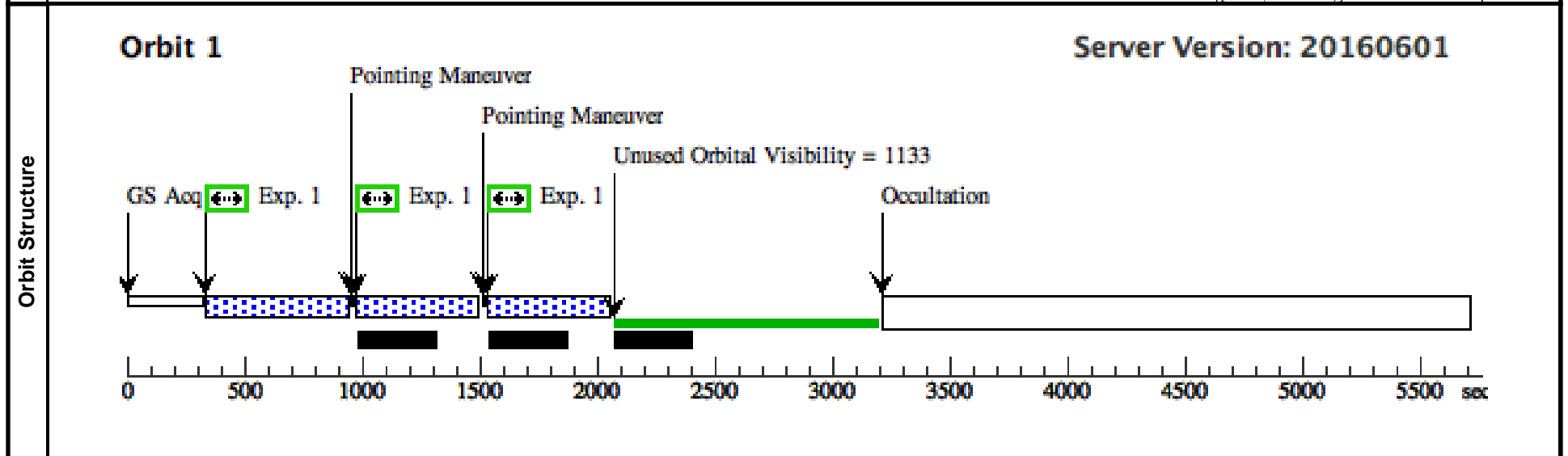
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 01, scheduling		
	Diagnostic Status: No Diagnostics		
	Scientific Instruments: ACS/WFC		
	Special Requirements: (none)		

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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

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 14098 - Visit 02 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

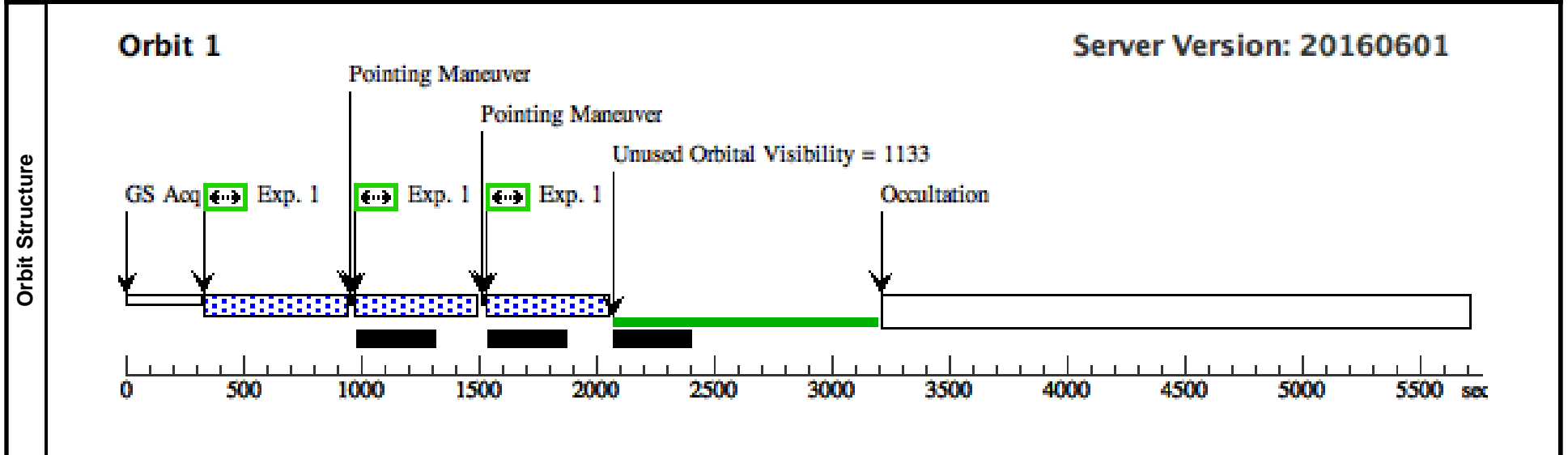
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 02, scheduling		
	Diagnostic Status: No Diagnostics		
	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
	(2)	EMACSJ0026.2+0120	RA: 00 26 16.1660 (6.5673583d) Dec: +01 20 34.84 (1.34301d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0026+01_60	(2) EMACSJ0026.2+0120	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 14098 - Visit 04 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

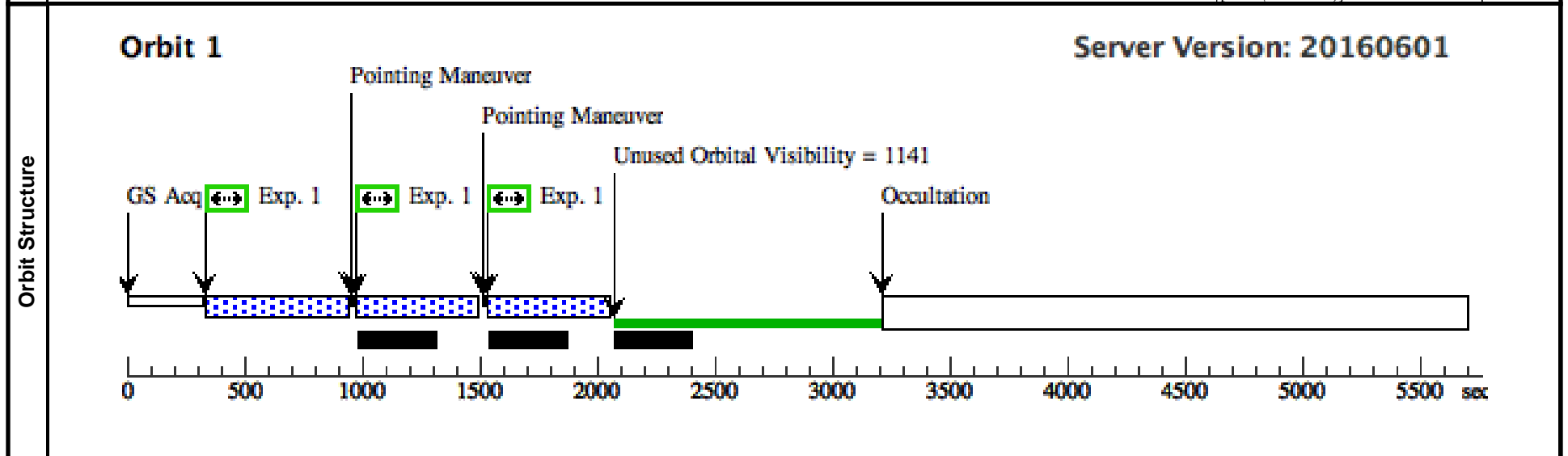
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 04, scheduling		
	Diagnostic Status: No Diagnostics		
	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
	(4)	EMACSJ0042.5-1103	RA: 00 42 32.9360 (10.6372333d) Dec: -11 03 41.04 (-11.06140d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0042-11_606	(4) EMACSJ0042.5-1103	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 14098 - Visit 05 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

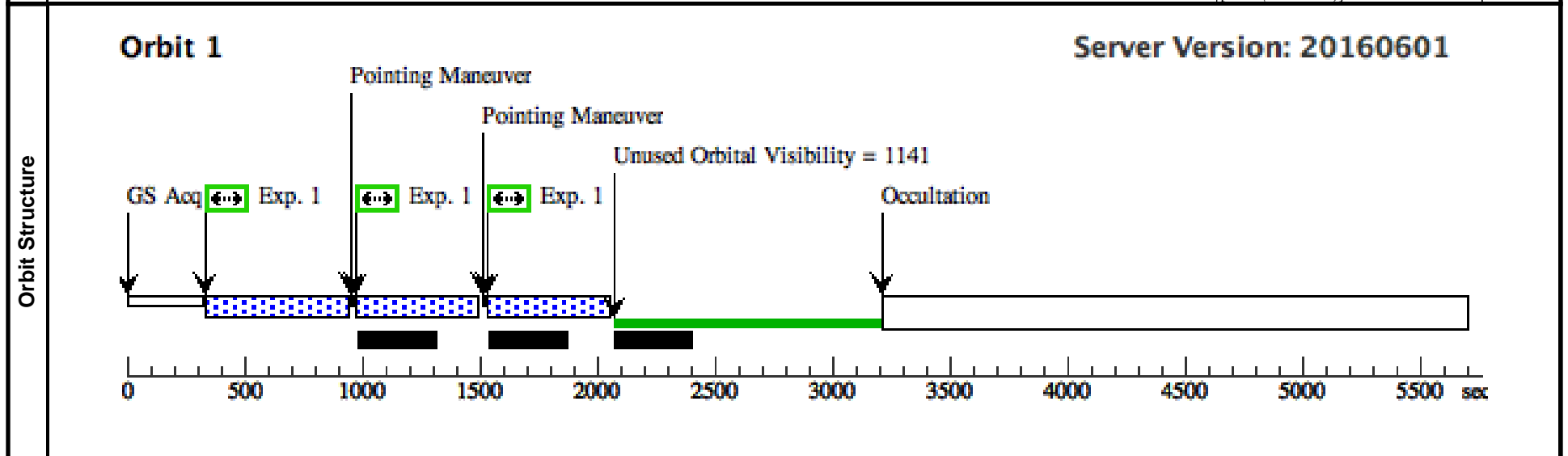
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 05, 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
	(5)	EMACSJ0043.1-1129	RA: 00 43 9.1390 (10.7880792d) Dec: -11 29 44.39 (-11.49566d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0043-11_606	(5) EMACSJ0043.1-1129	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 05 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 06 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

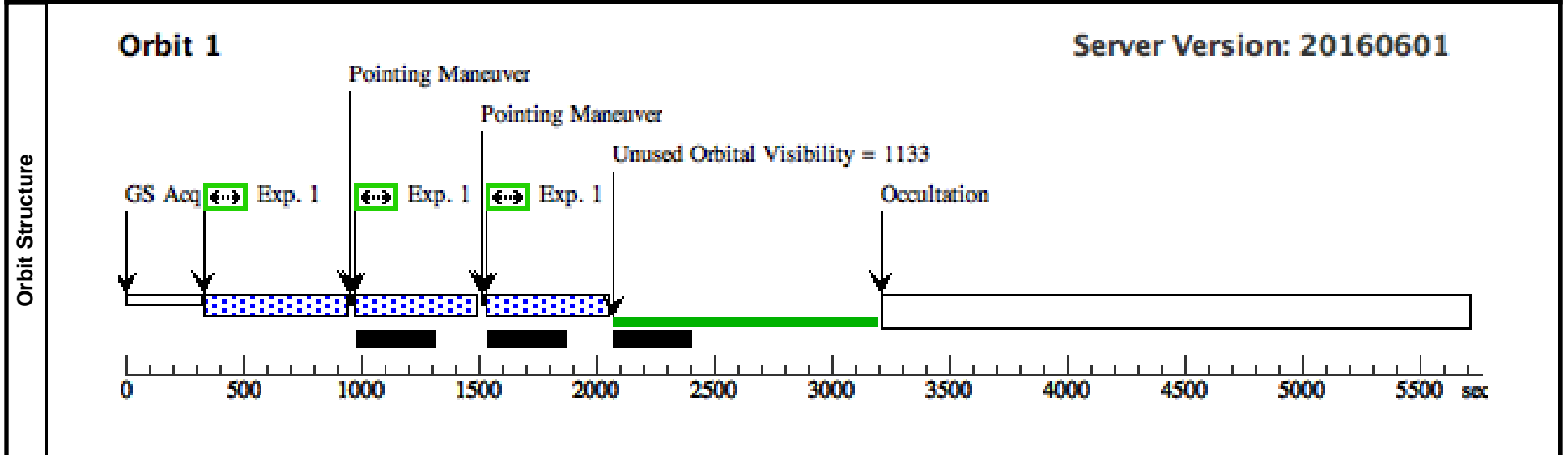
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0045-01_606	(6) EMACSJ0045.2-0151	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 06 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 07 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

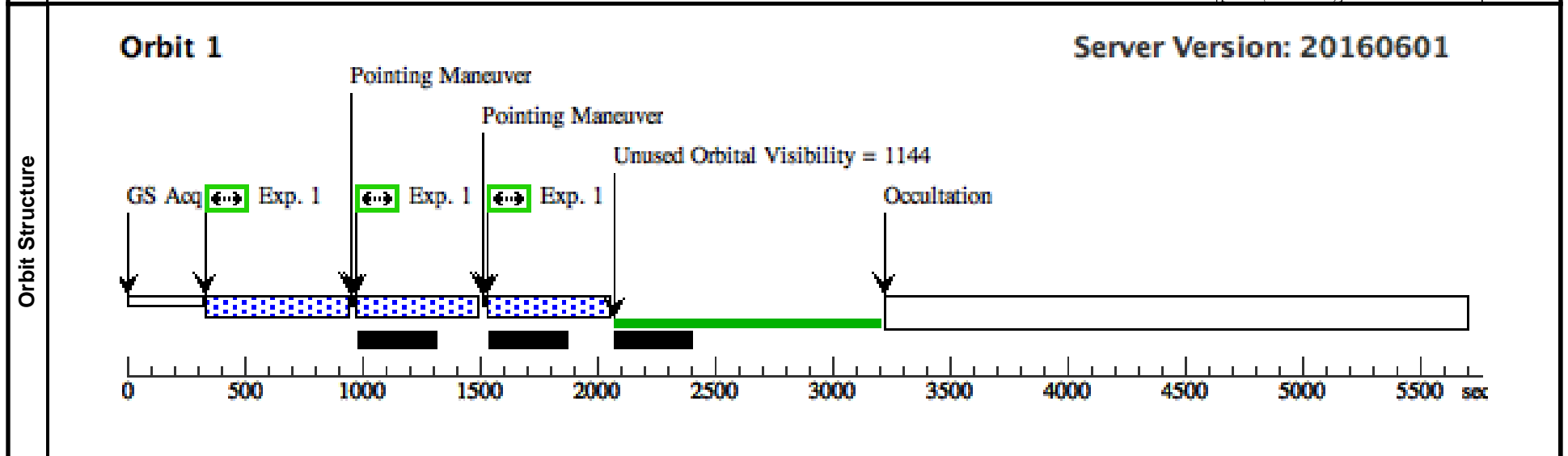
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, 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
	(7)	EMACSJ0101.1+1831	RA: 01 01 13.7110 (15.3071292d) Dec: +18 31 36.38 (18.52677d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0101+18_60	(7) EMACSJ0101.1+1831	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 14098 - Visit 08 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 08, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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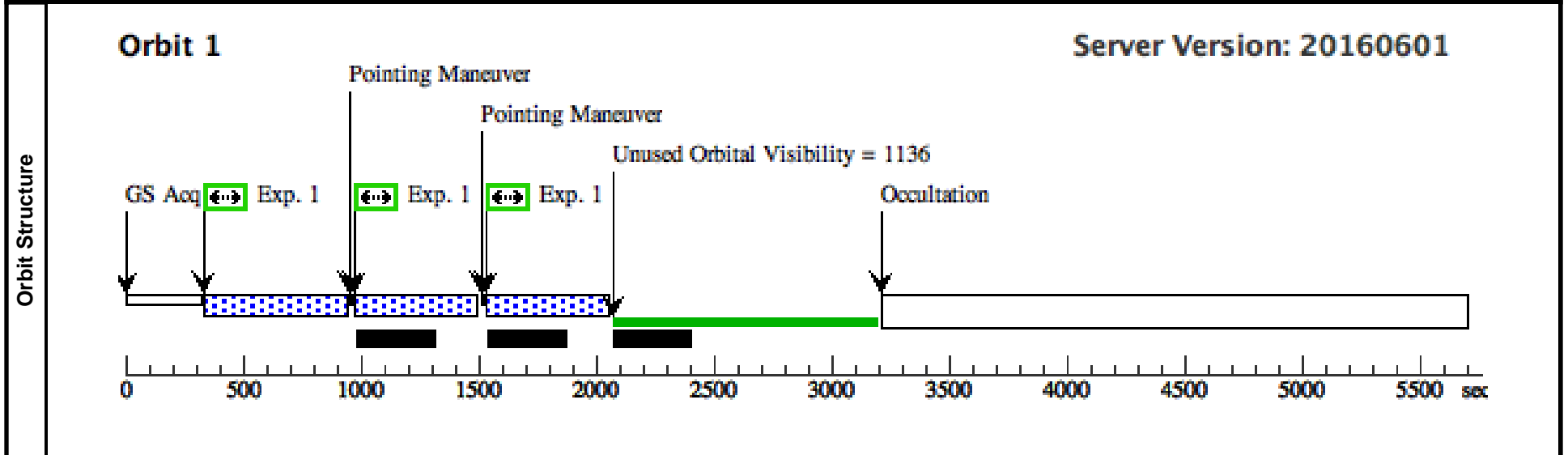
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0135+08_60	(8) EMACSJ0135.2+0847	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 08 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 09 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 09, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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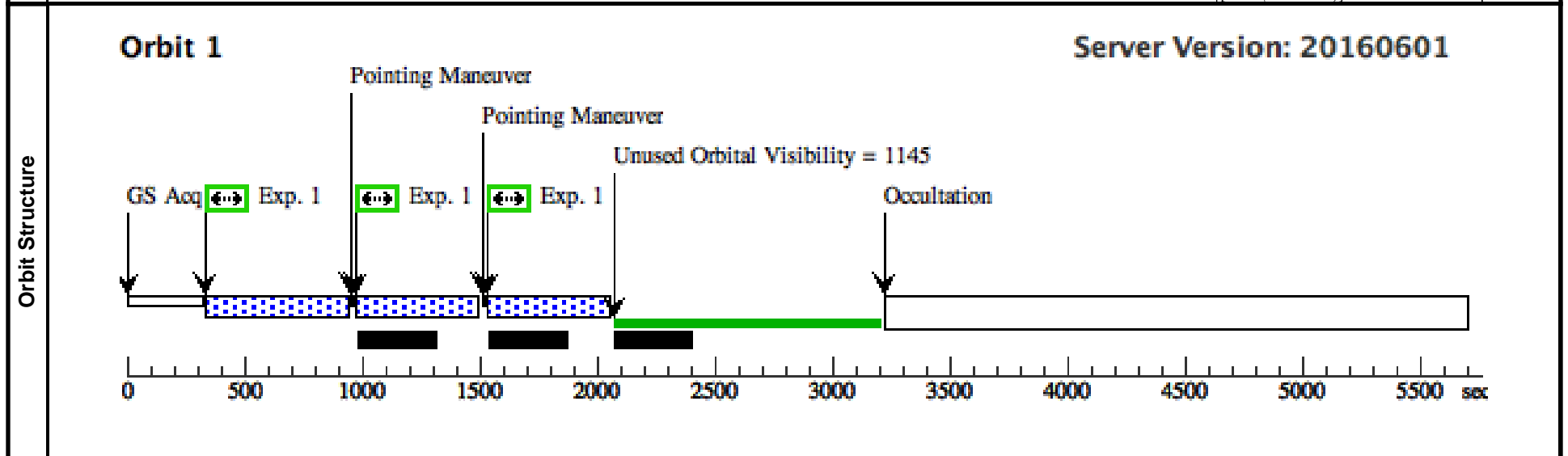
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0252-21_60	(9) EMACSJ0252.4-2100	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 09 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 10 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

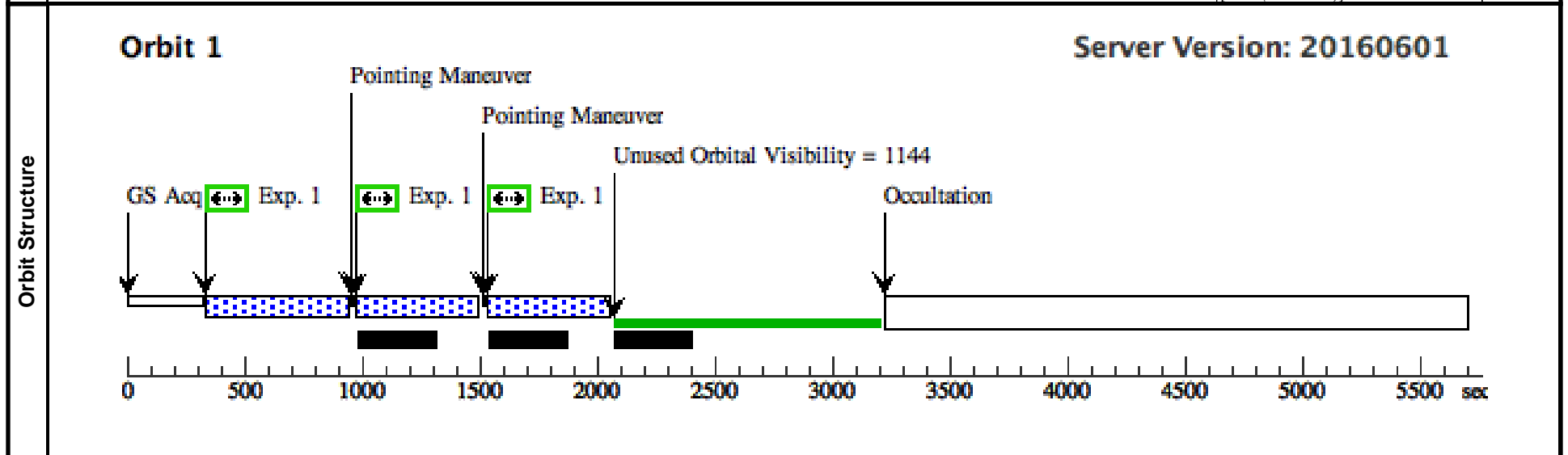
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, 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
	(10)	EMACSJ0256.7-1623	RA: 02 56 46.4130 (44.1933875d) Dec: -16 23 22.05 (-16.38946d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0256-16_60	(10) EMACSJ0256.7-1623	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 14098 - Visit 11 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 11, 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		(1)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(11)	EMACSJ0256.9-1631	RA: 02 56 57.3070 (44.2387792d) Dec: -16 31 5.69 (-16.51825d) Equinox: J2000		V=20.0	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0257-16_606	(11) EMACSJ0256.9-1631	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 11 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	<div style="display: flex; justify-content: space-between;"> Orbit 1 Server Version: 20160601 </div> <p>The diagram shows a timeline from 0 to 5500 seconds. Key events include:</p> <ul style="list-style-type: none"> GS Acq at approximately 250s. Exp. 1 at approximately 400s, 1000s, and 1600s. Pointing Maneuvers at approximately 1000s and 1600s. Unused Orbital Visibility of 1144s from approximately 2100s to 3244s. Occultation starting at approximately 3244s and ending at approximately 5500s. 									

Proposal 14098 - Visit 12 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

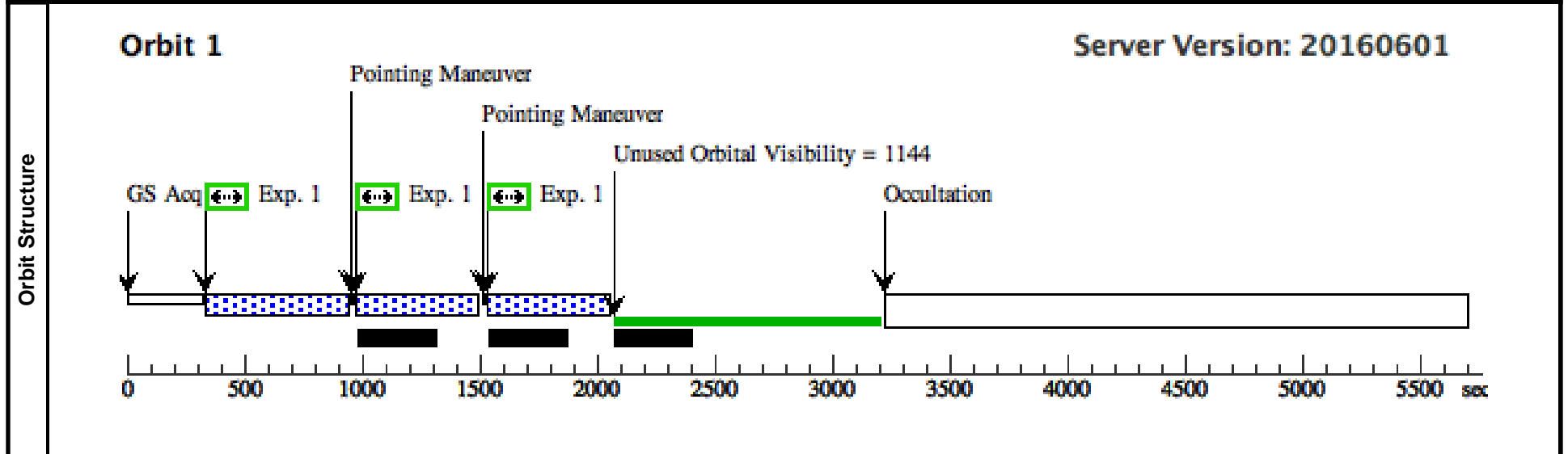
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 12, completed		
	Diagnostic Status: No Diagnostics		
	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
	(12)	EMACSJ0403.6+1544	RA: 04 03 41.8410 (60.9243375d) Dec: +15 44 37.35 (15.74371d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0403+15_60	(12) EMACSJ0403.6+1544	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 12 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 13 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

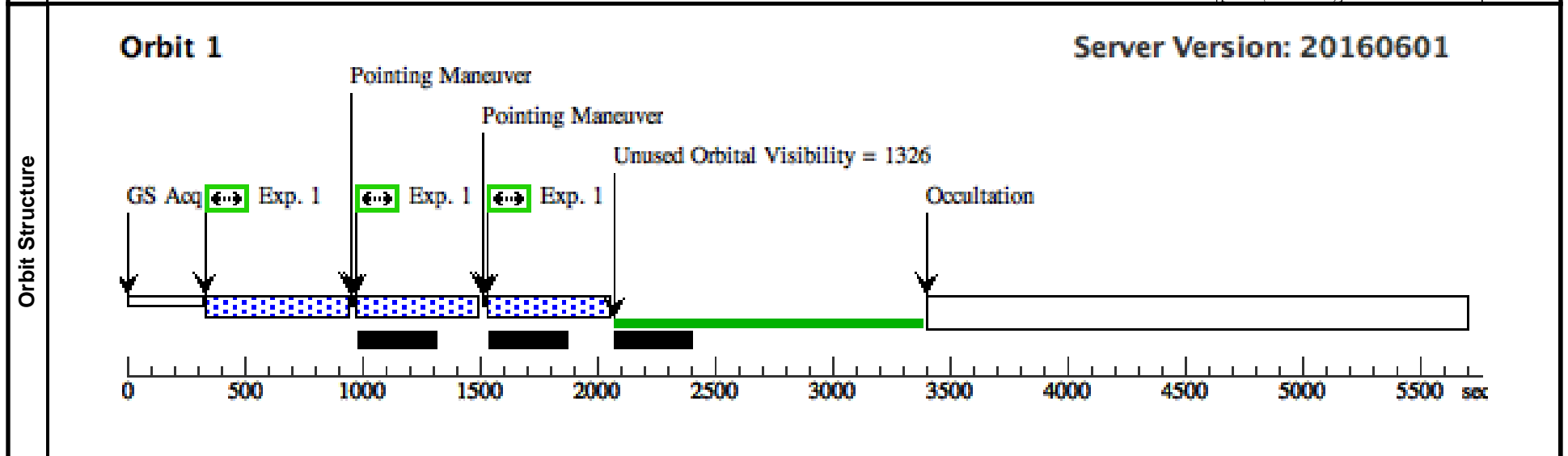
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 13, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(13)	EMACSJ0804.6+5325	RA: 08 04 39.1140 (121.1629750d) Dec: +53 25 43.57 (53.42877d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 6	0804+53_60	(13) EMACSJ0804.6+5325	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 13 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 14 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

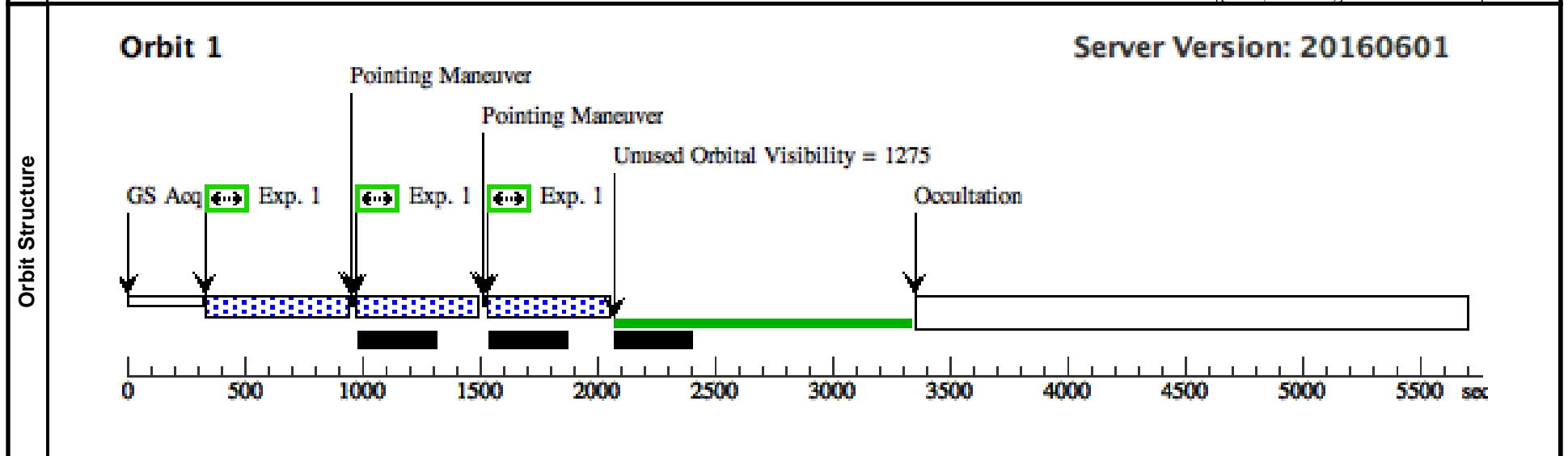
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 14, completed		
	Diagnostic Status: No Diagnostics		
	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
	(14)	EMACSJ0834.2+4524	RA: 08 34 15.2850 (128.5636875d) Dec: +45 24 18.22 (45.40506d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0834+45_60	(14) EMACSJ0834.2	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 14 (1)	400 Secs (1200 Secs)
6	+4524								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 15 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

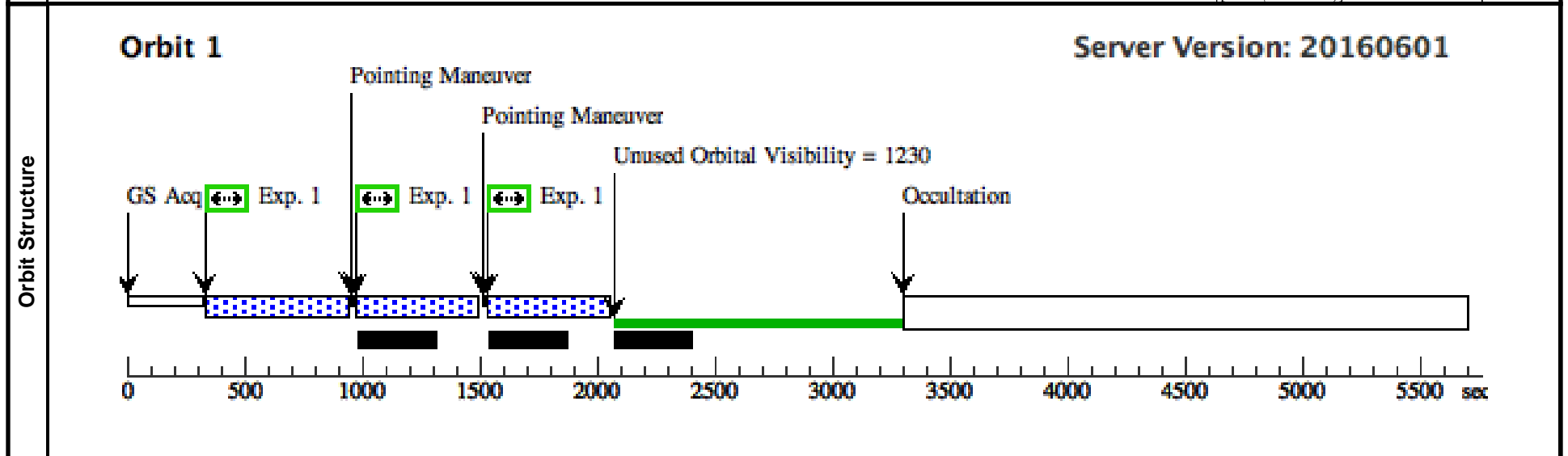
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 15, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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Patterns	#	Primary Pattern	Secondary Pattern	Exposures
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Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(15)	EMACSJ0840.2+4421	RA: 08 40 9.3720 (130.0390500d) Dec: +44 21 53.65 (44.36490d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 6	0840+44_60	(15) EMACSJ0840.2+4421	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 15 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 16 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

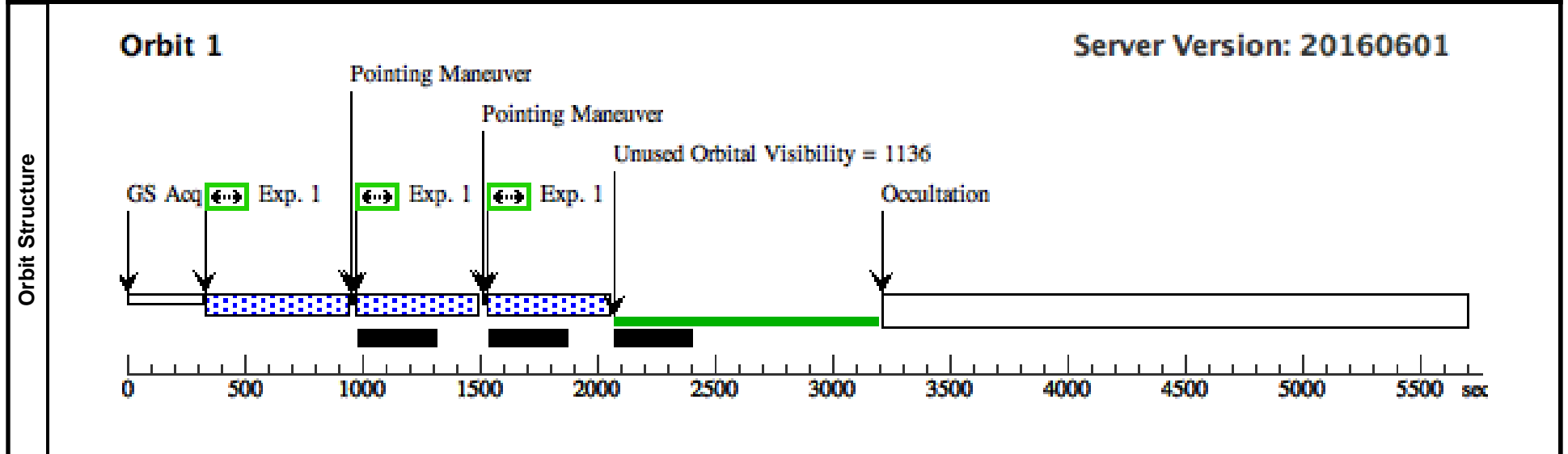
Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 16, 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
	(16)	EMACSJ0921.6-0621	RA: 09 21 36.6010 (140.4025042d) Dec: -06 21 21.76 (-6.35604d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0921-06_606	(16) EMACSJ0921.6-0621	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 16 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 17 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:49 GMT 2016

Visit	Proposal 14098, Visit 17, withdrawn Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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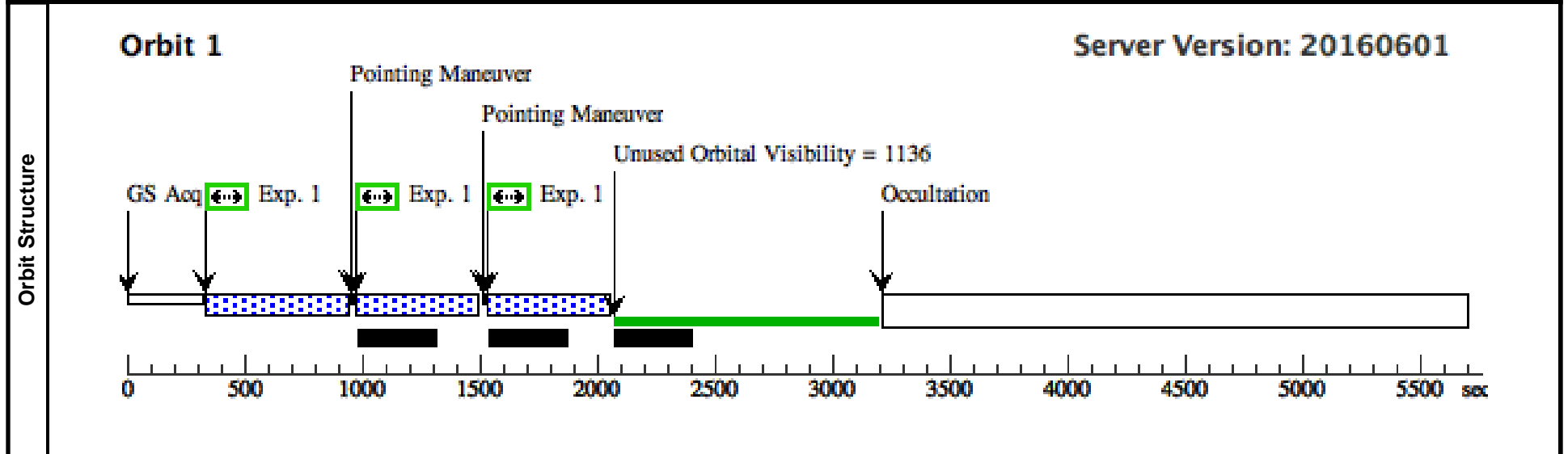
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	EMACSJ0935.1+0614	RA: 09 35 3.2220 (143.7634250d) Dec: +06 14 39.05 (6.24418d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0935+06_60	(17) EMACSJ0935.1+0614	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 17 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 18 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

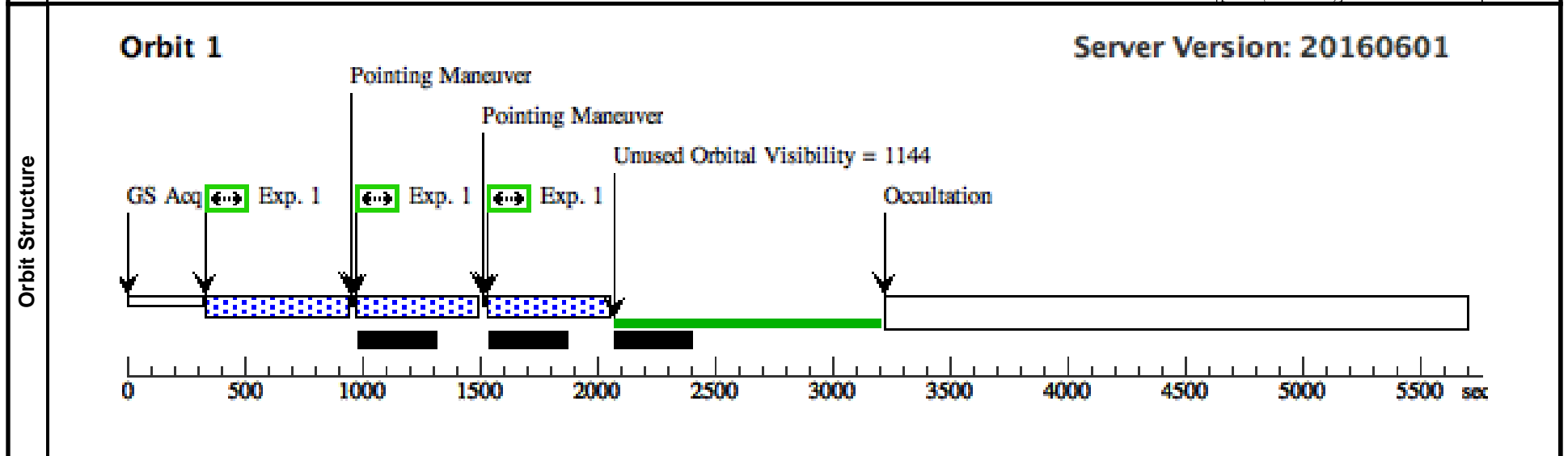
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(18)	EMACSJ0943.3-1842	RA: 09 43 18.0090 (145.8250375d) Dec: -18 42 33.88 (-18.70941d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0943-18_60	(18) EMACSJ0943.3-1842	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 18 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 19 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

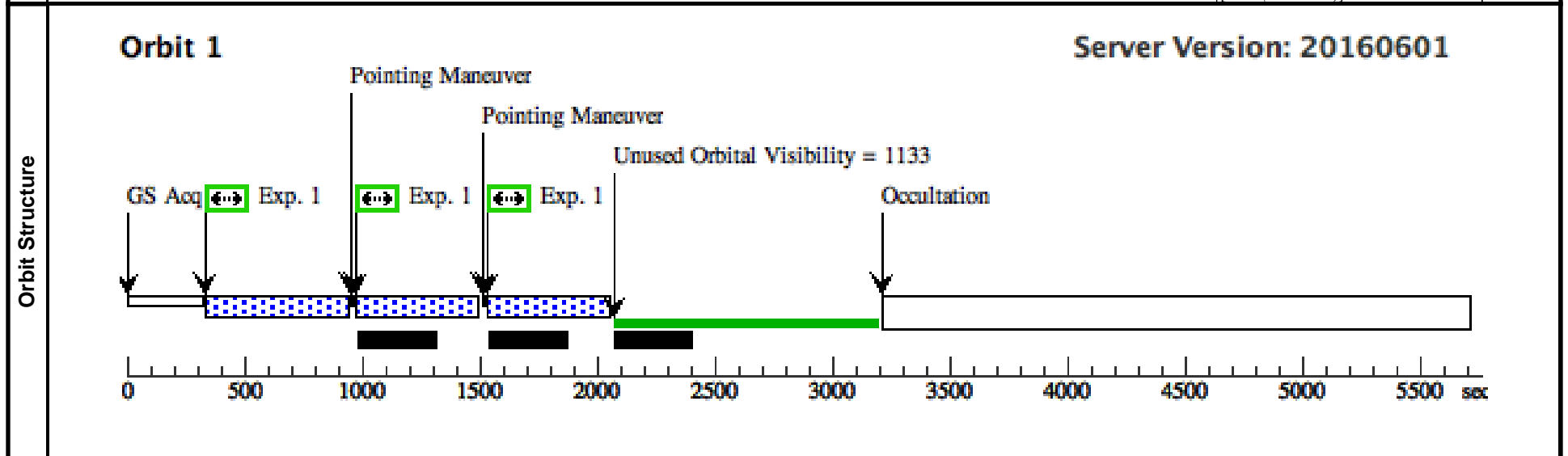
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 19, withdrawn		
	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
	(19)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1027+03_60	(19) EMACSJ1027.2 +0345	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 14098 - Visit 21 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

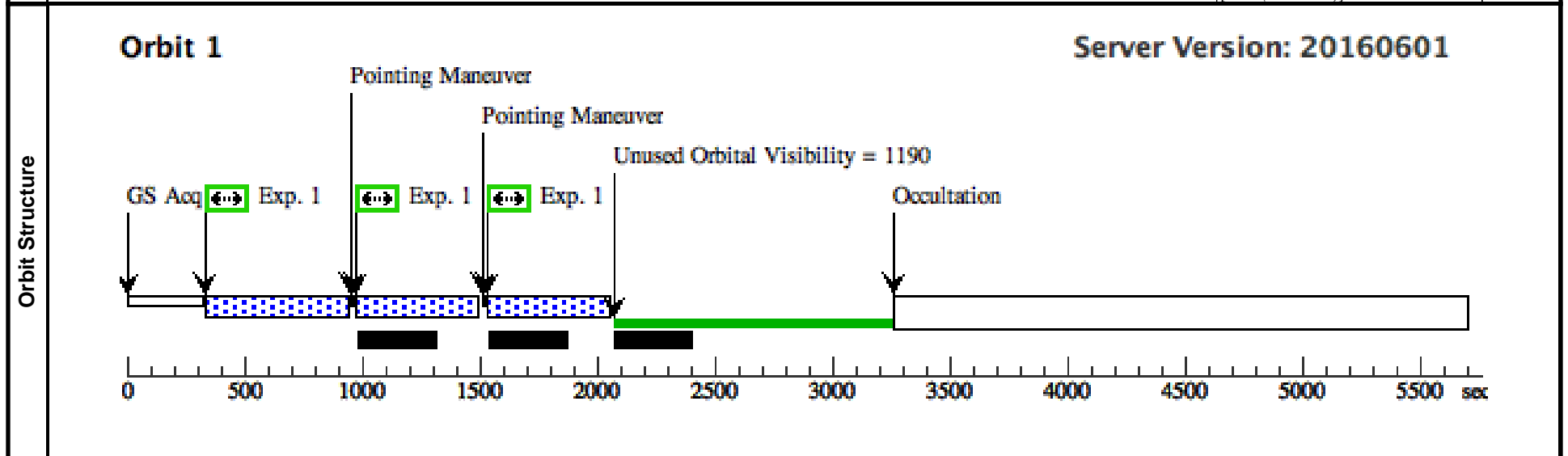
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 21, withdrawn		
	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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1050+35_60	(21) EMACSJ1050.6	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 21 (1)	400 Secs (1200 Secs)
6	+3548								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 23 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

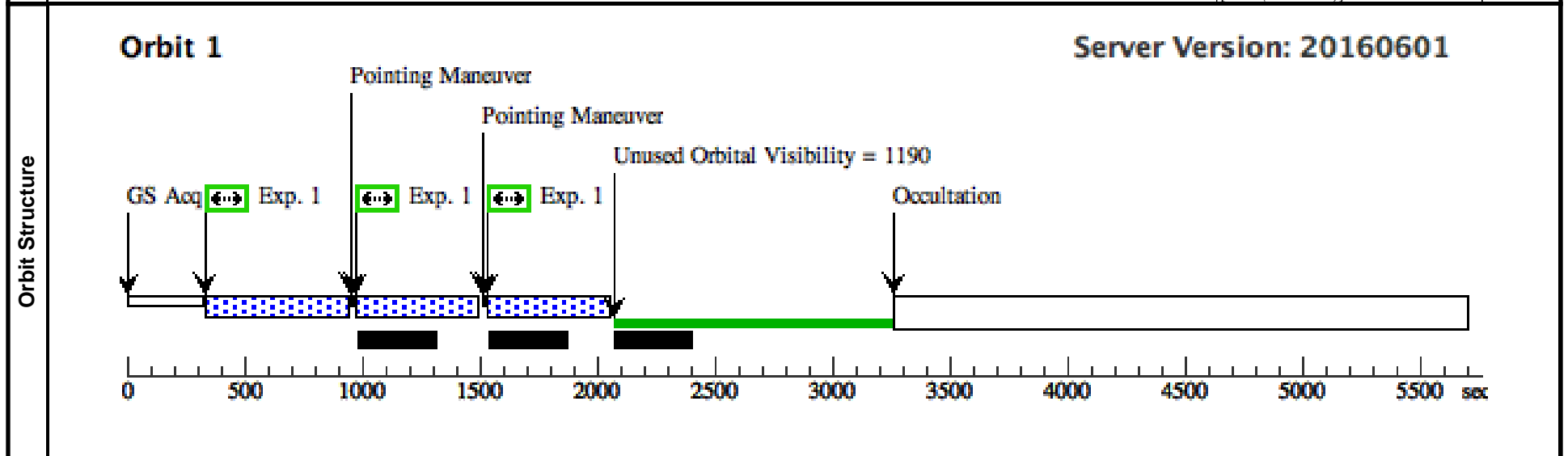
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 23, withdrawn		
	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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1131+35_60	(23) EMACSJ1131.1+3553	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 14098 - Visit 24 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 24, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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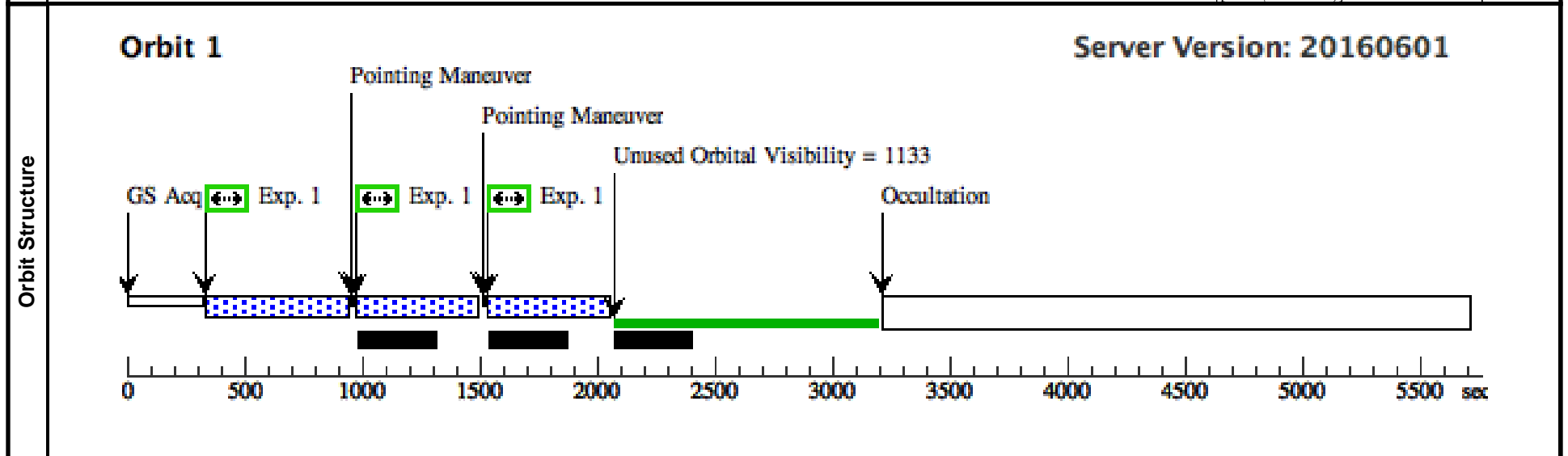
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(24)	EMACSJ1136.8+0005	RA: 11 36 52.9230 (174.2205125d) Dec: +00 05 50.59 (.09739d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1136+00_60	(24) EMACSJ1136.8+0005	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 24 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 25 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

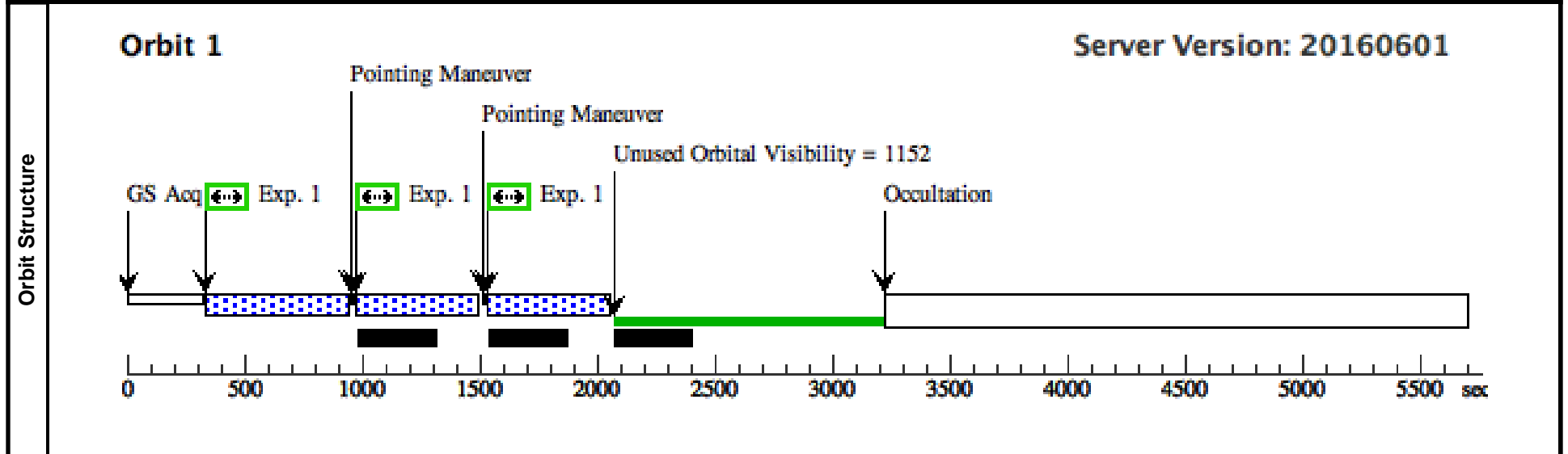
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(25)	EMACSJ1144.2-2836	RA: 11 44 9.4960 (176.0395667d) Dec: -28 34 59.81 (-28.58328d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1144-28_60	(25) EMACSJ1144.2-2836	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 14098 - Visit 27 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

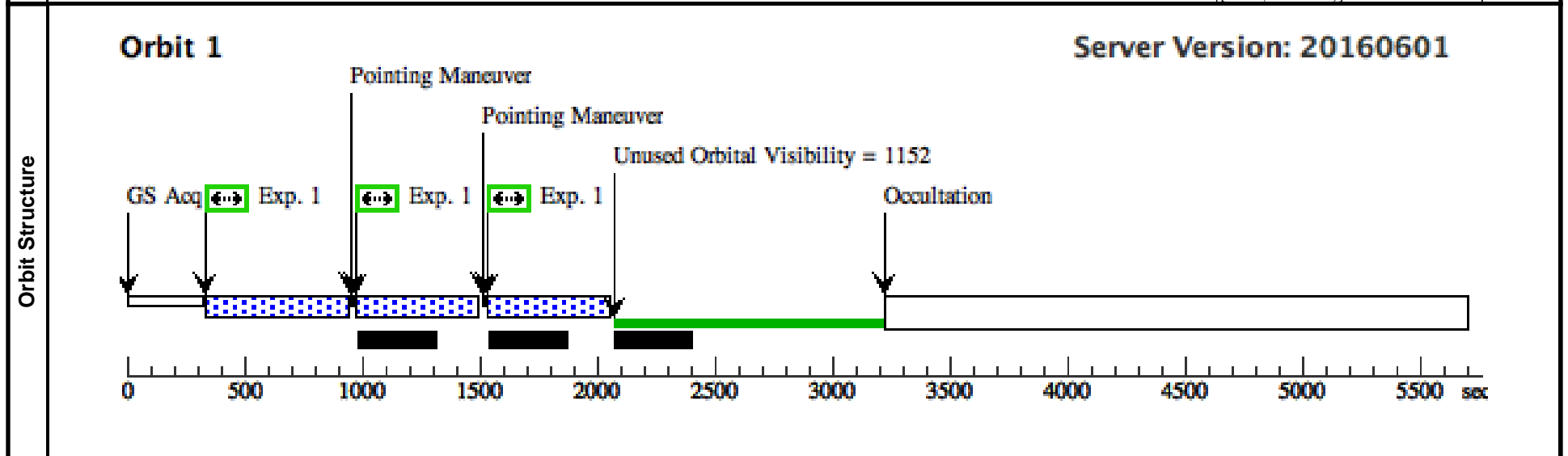
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 27, withdrawn		
	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

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+2640	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 27 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 28 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

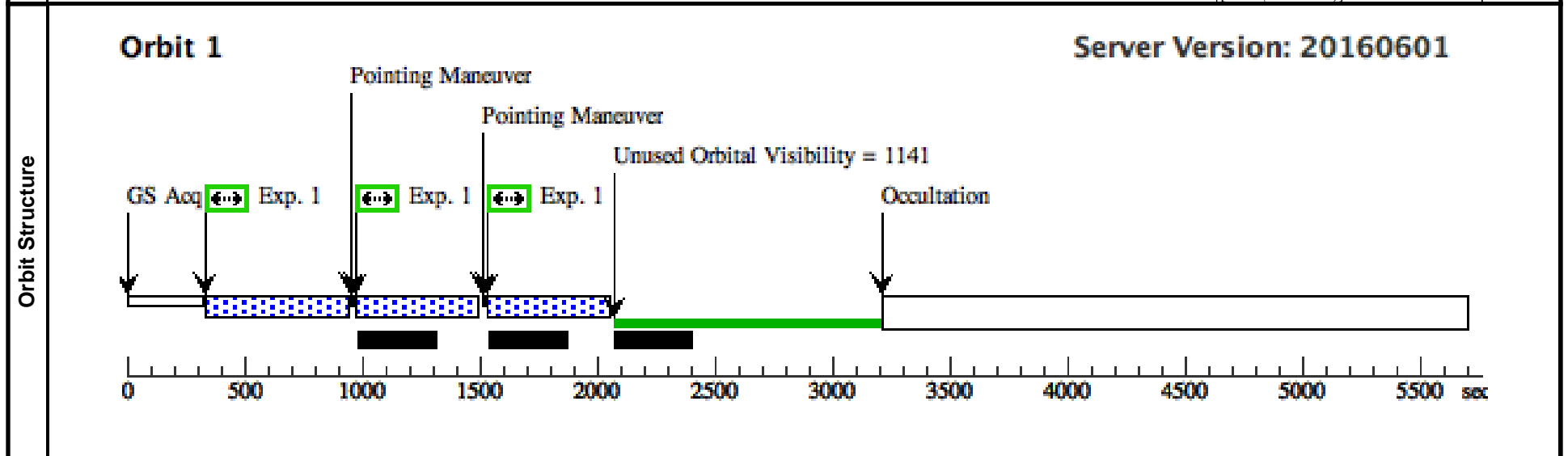
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 28, withdrawn		
	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

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 28 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 30 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

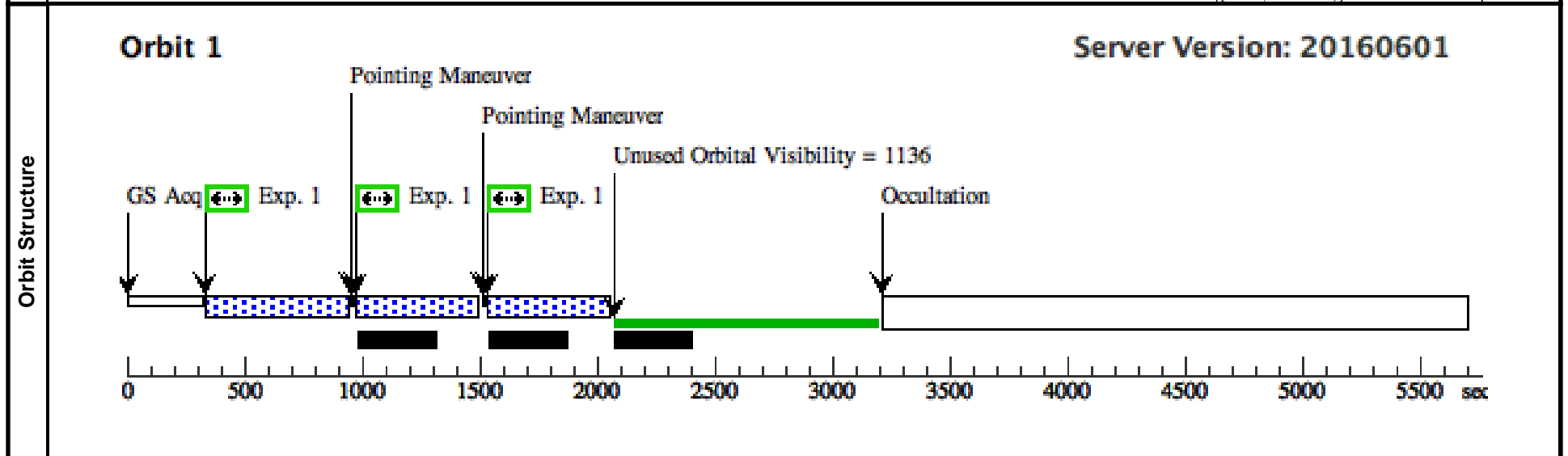
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 30, withdrawn		
	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1248+07_60	(30) EMACSJ1248.2 +0743	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 14098 - Visit 31 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

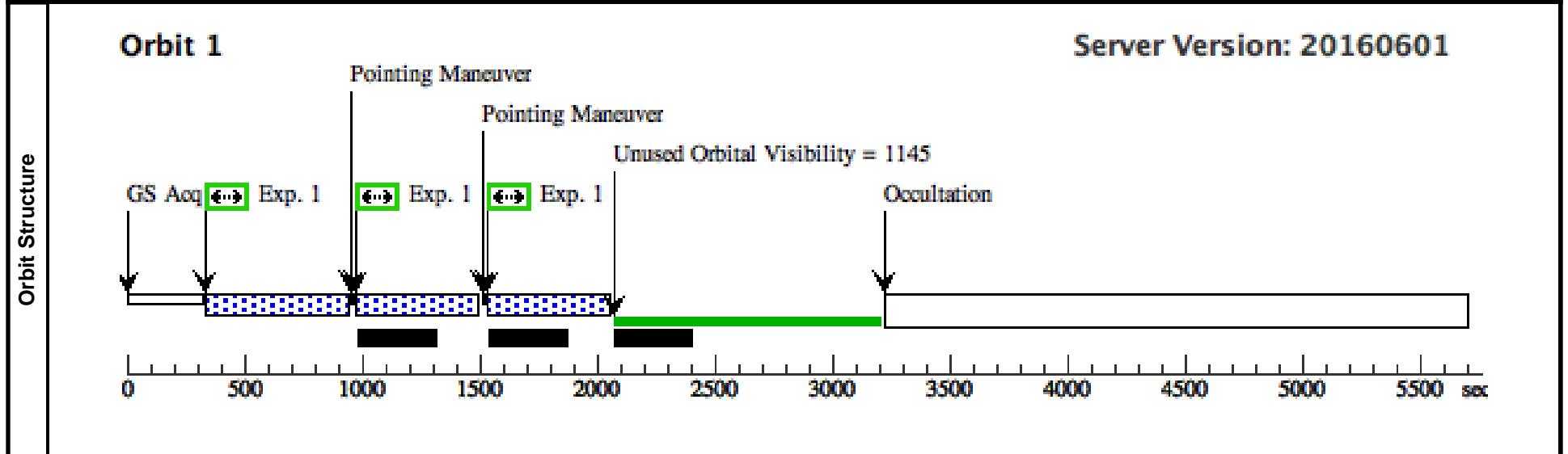
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(31)	EMACSJ1341.9-2442	RA: 13 42 0.2440 (205.5010167d) Dec: -24 42 0.75 (-24.70021d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1341-24_60	(31) EMACSJ1341.9-2442	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 31 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 32 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

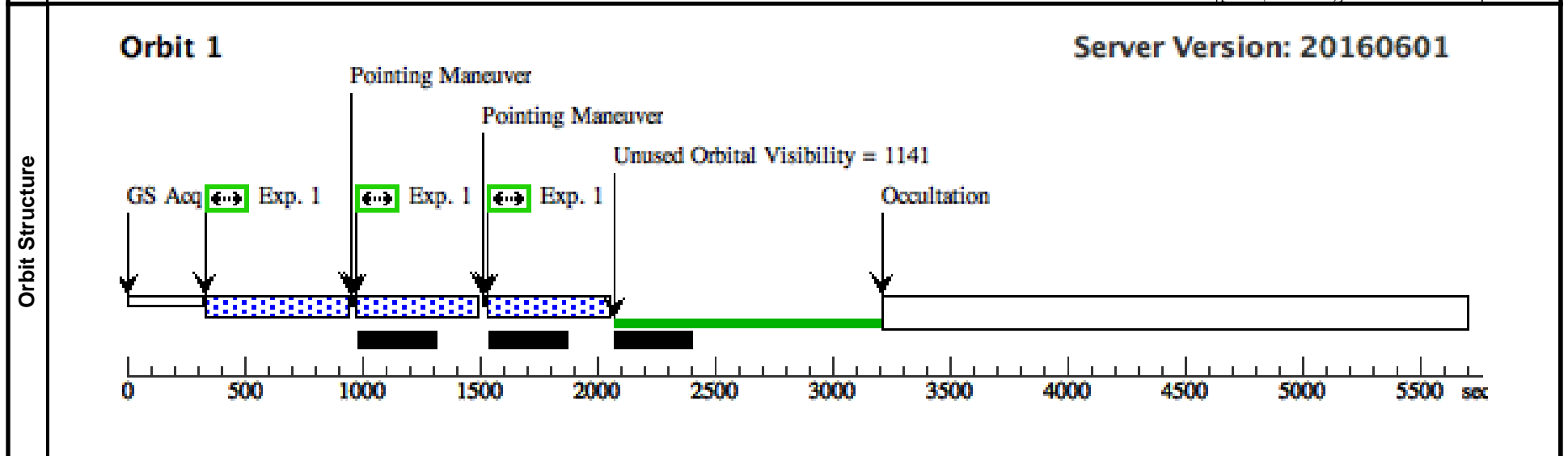
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(32)	EMACSJ1350.7-1055	RA: 13 50 46.4350 (207.6934792d) Dec: -10 55 32.24 (-10.92562d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1350-10_60	(32) EMACSJ1350.7-1055	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 14098 - Visit 33 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

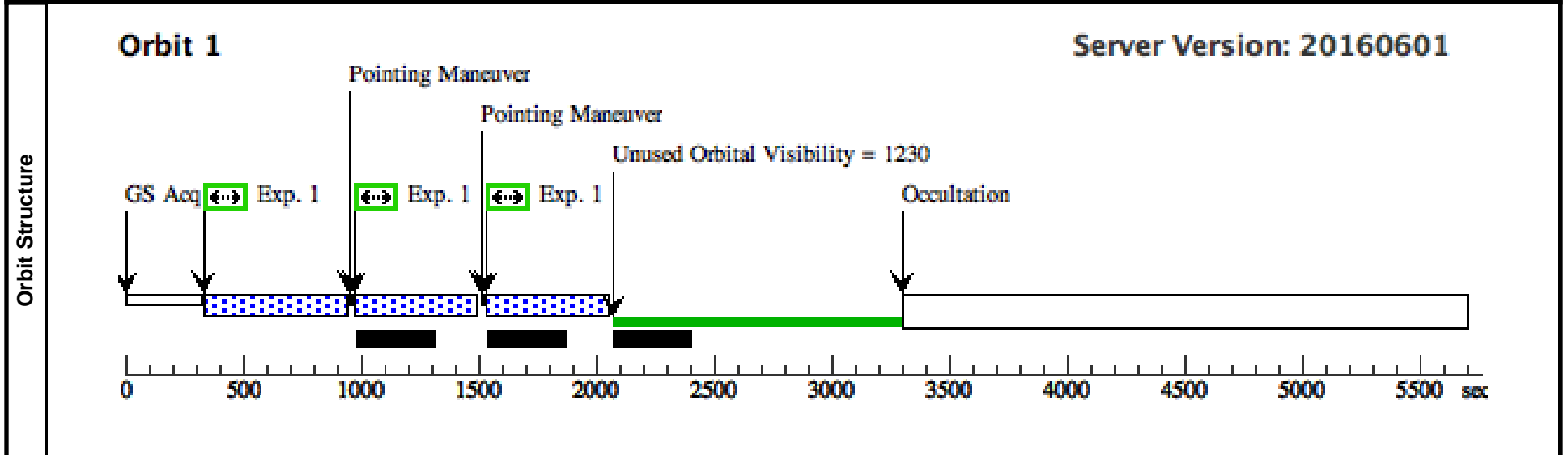
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(33)	EMACSJ1353.7+4329	RA: 13 53 44.1880 (208.4341167d) Dec: +43 29 5.02 (43.48473d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1353+43_60	(33) EMACSJ1353.7+4329	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 33 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 34 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

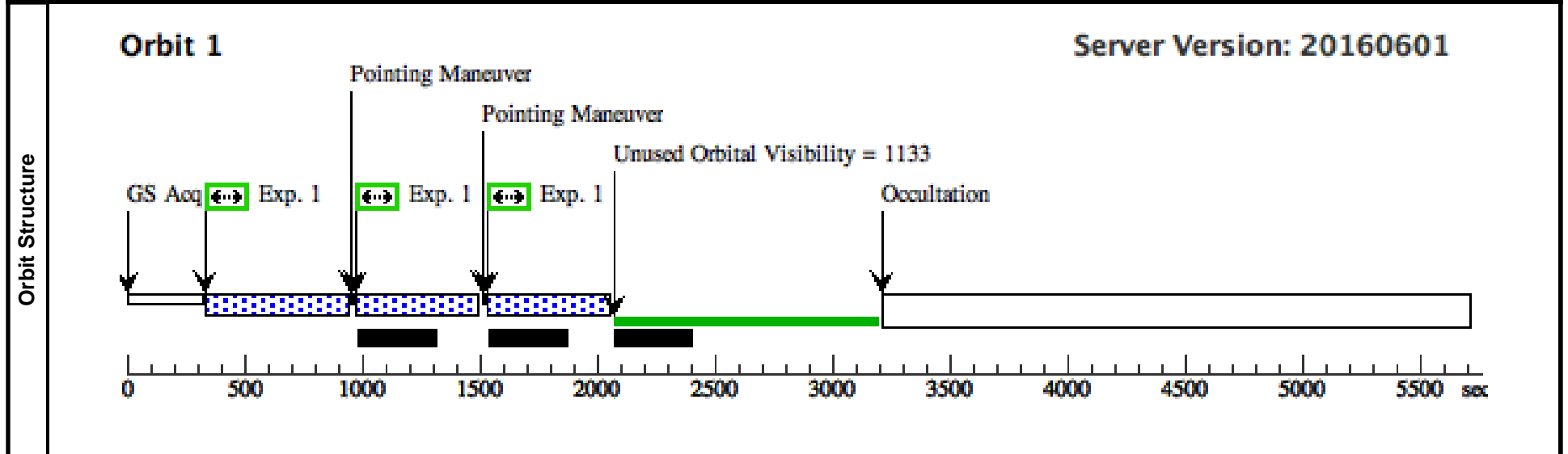
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(34)	EMACSJ1407.0-0015	RA: 14 07 7.0410 (211.7793375d) Dec: -00 15 5.21 (-.25145d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1407-00_60	(34) EMACSJ1407.0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 34 (1)	400 Secs (1200 Secs)
6	-0015								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 35 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

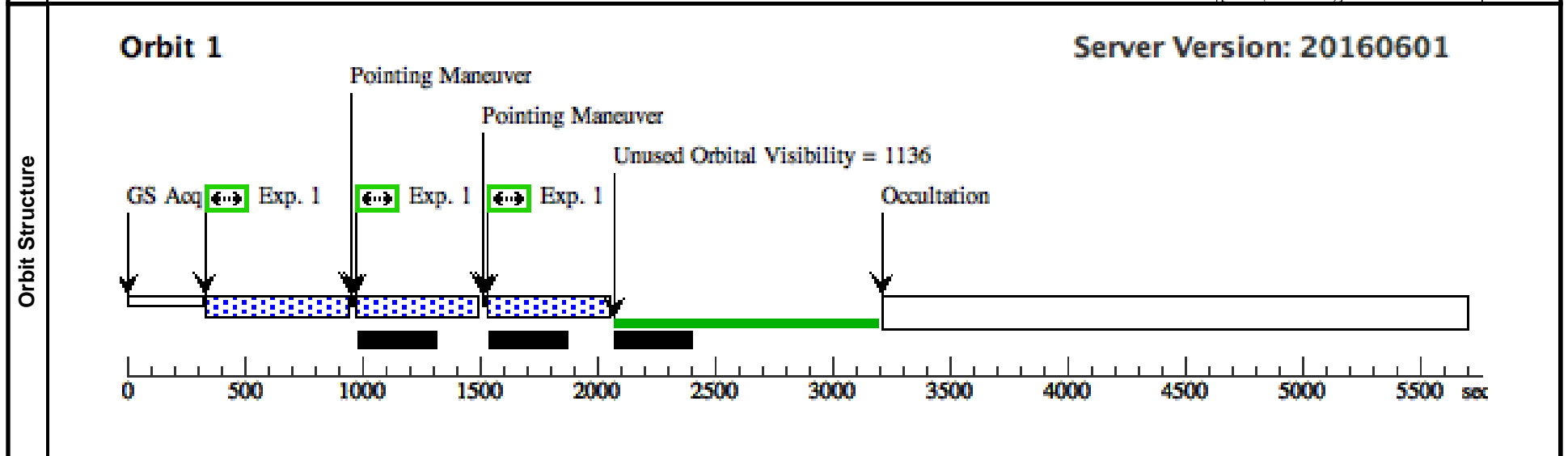
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 35, withdrawn		
	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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419-06_60	(35) EMACSJ1419.1-0624	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 35 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 36 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 36, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
--------------	--	--	--

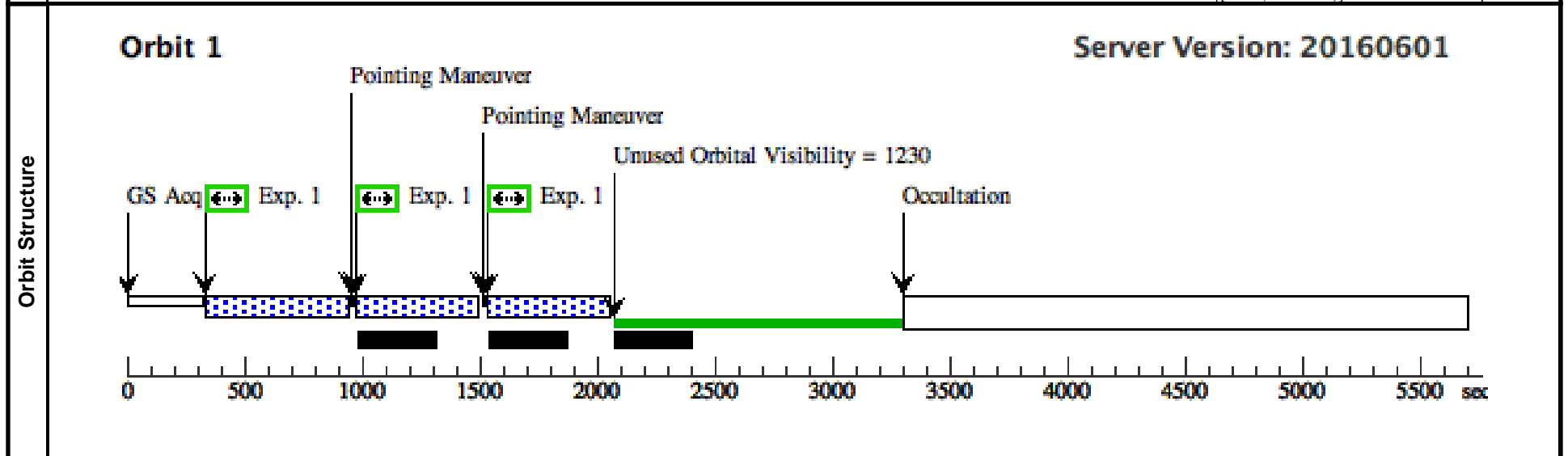
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(36)	EMACSJ1430.0+4127	RA: 14 30 4.9720 (217.5207167d) Dec: +41 27 7.22 (41.45201d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1430+41_60	(36) EMACSJ1430.0+4127	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 36 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 37 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

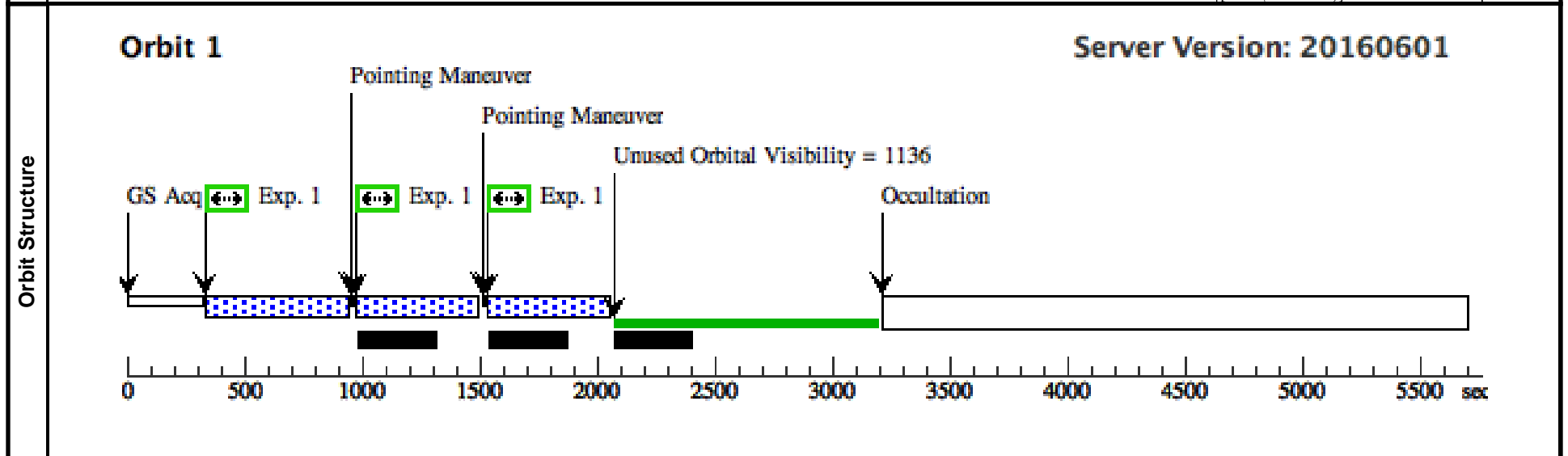
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 37, withdrawn		
	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
	(37)	EMACSJ1437.8+0616	RA: 14 37 49.7520 (219.4573000d) Dec: +06 16 40.87 (6.27802d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1437+06_60	(37) EMACSJ1437.8	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 37 (1)	400 Secs (1200 Secs)
6	+0616								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 38 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

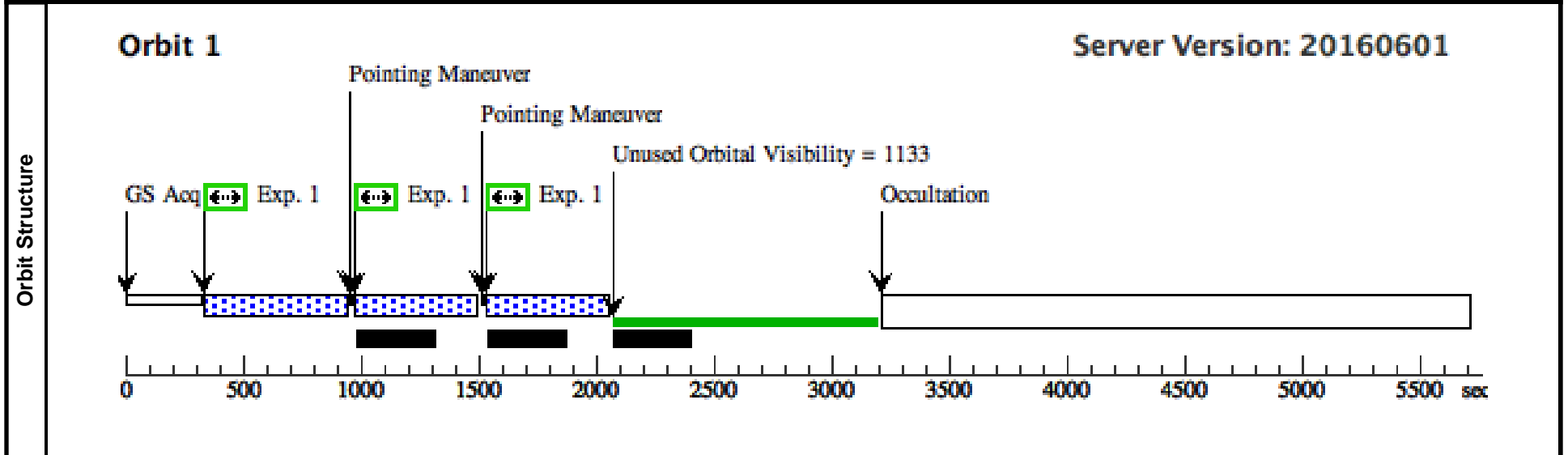
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 38, withdrawn		
	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
	(38)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1443+01_60	(38) EMACSJ1443.2	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 38 (1)	400 Secs (1200 Secs)
6	+0102								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 39 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

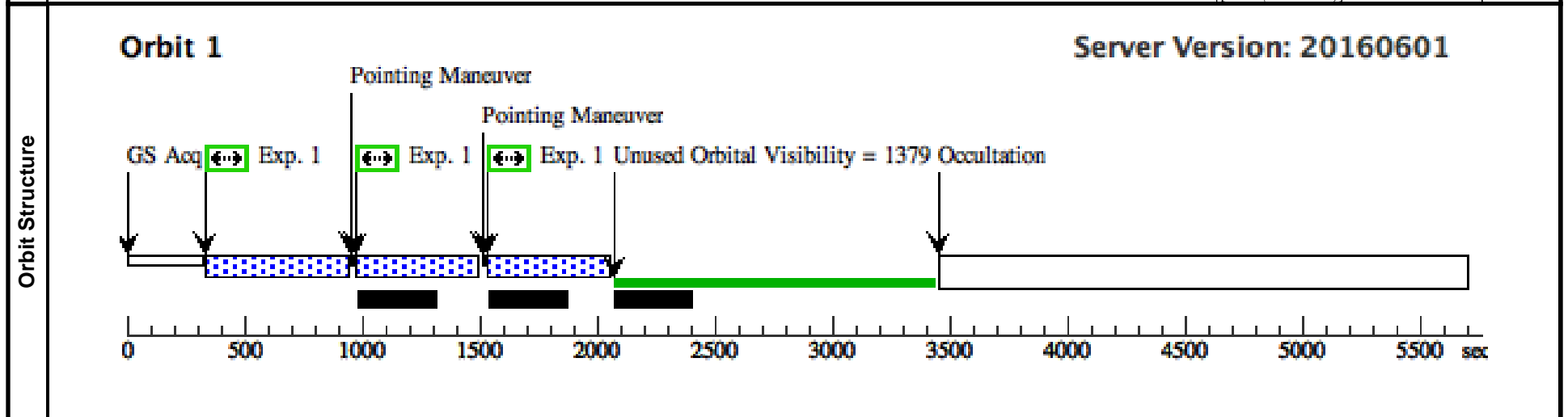
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 39, 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)	EMACSJ1508.1+5755	RA: 15 08 17.0960 (227.0712333d) Dec: +57 54 37.39 (57.91039d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1508+57_60	(39) EMACSJ1508.1	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 39 (1)	400 Secs (1200 Secs)
6	+5755								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 40 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

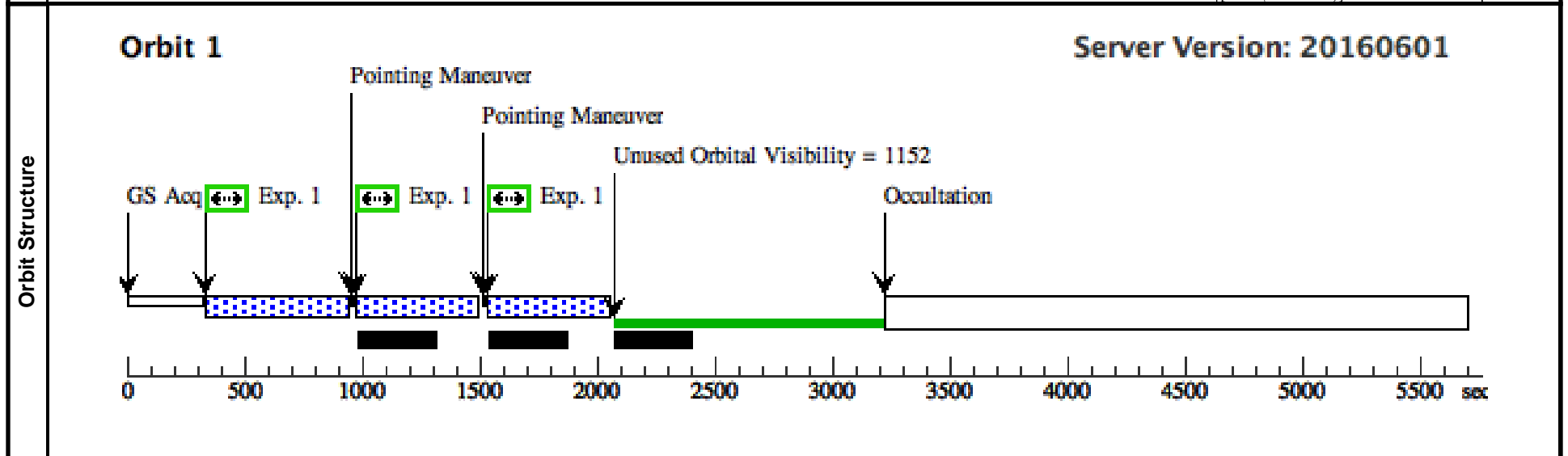
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(40)	EMACSJ1518.3+2927	RA: 15 18 20.5740 (229.5857250d) Dec: +29 27 40.52 (29.46126d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1518+29_60	(40) EMACSJ1518.3+2927	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 40 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 41 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

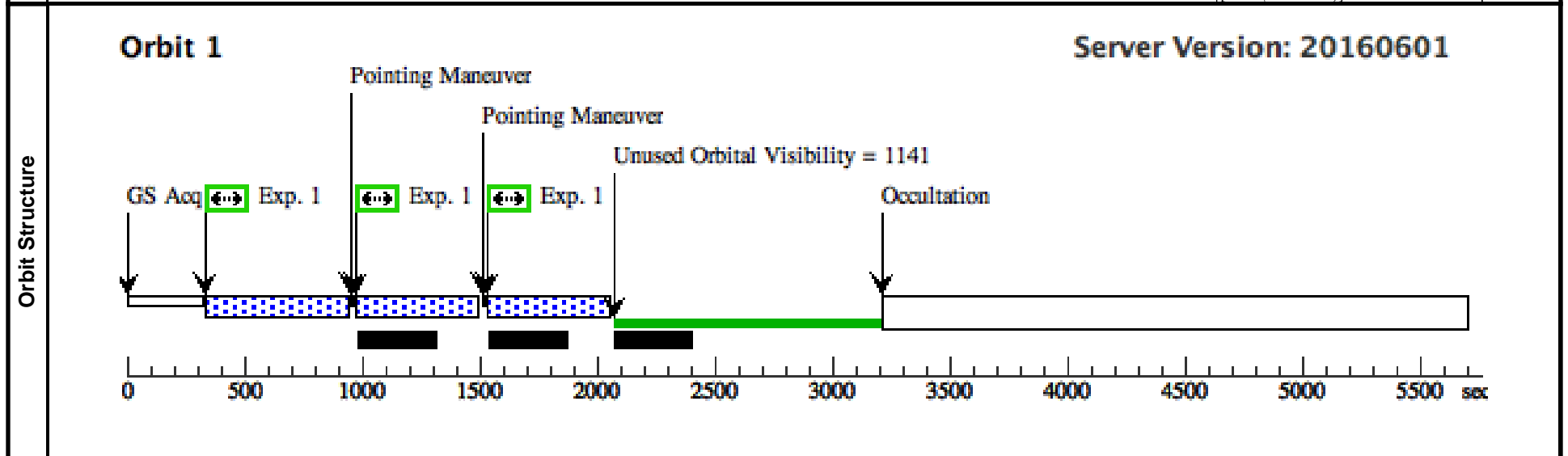
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 41, withdrawn		
	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
	(41)	EMACSJ1523.1+1329	RA: 15 23 11.9530 (230.7998042d) Dec: +13 29 26.85 (13.49079d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1523+13_60	(41) EMACSJ1523.1+1329	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 41 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 42 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z > 0.5$

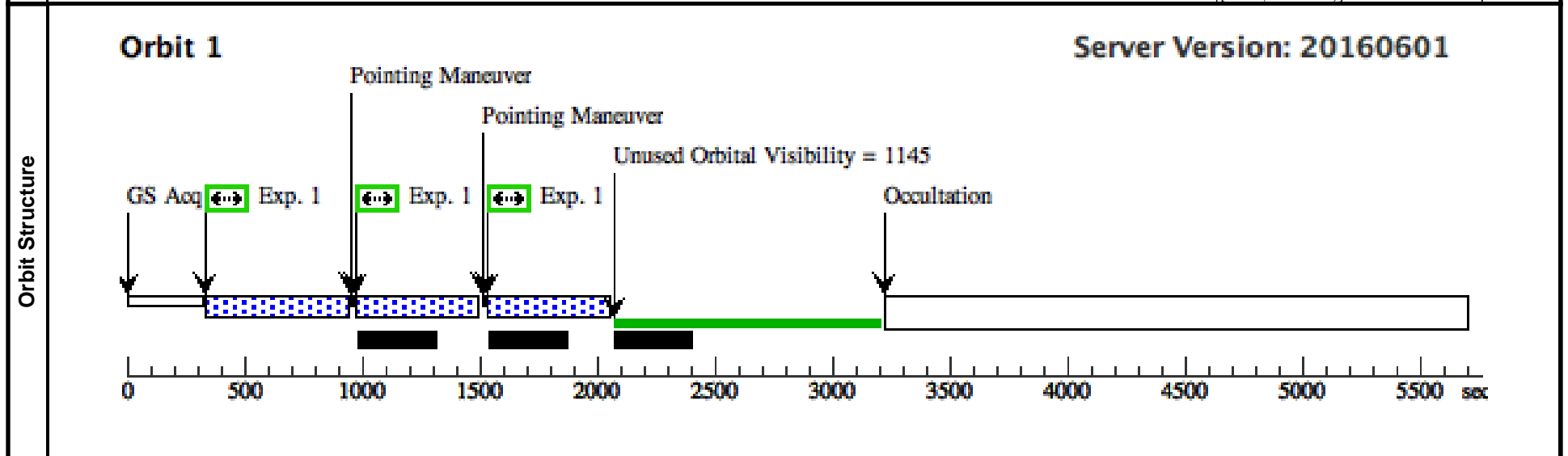
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 42, 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
	(42)	EMACSJ1527.6+2044	RA: 15 27 42.1040 (231.9254333d) Dec: +20 44 38.64 (20.74407d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1527+20_60	(42) EMACSJ1527.6+2044	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 42 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 45 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

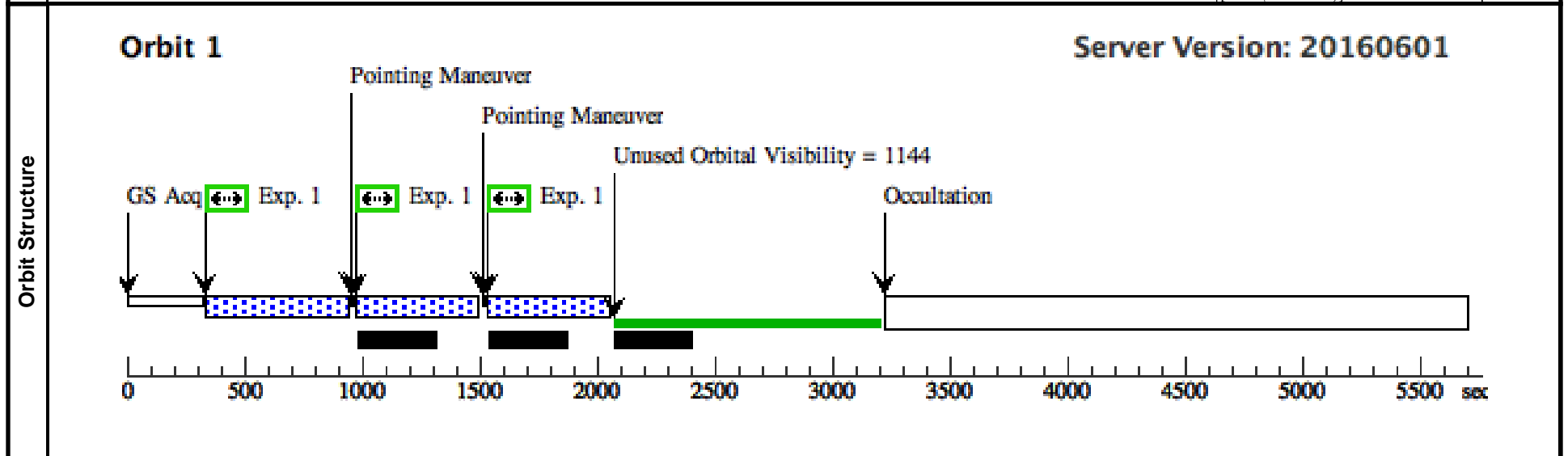
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(45)	EMACSJ1631.1+1528	RA: 16 31 5.8280 (247.7742833d) Dec: +15 29 34.00 (15.49278d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1631+15_60	(45) EMACSJ1631.1+1528	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 45 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 46 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 46, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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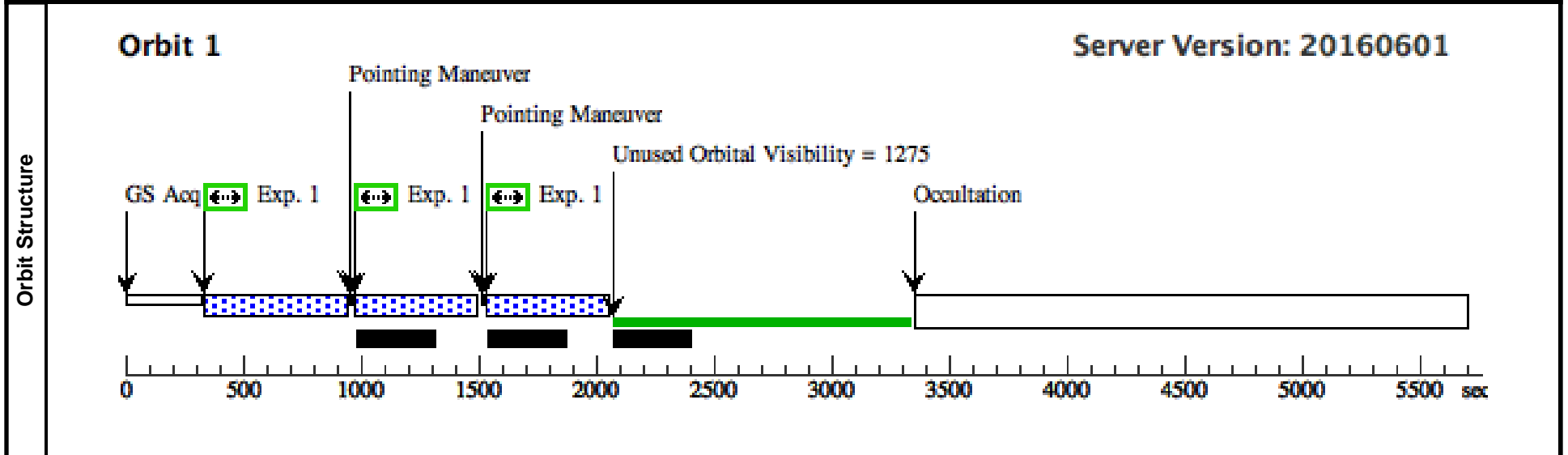
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(46)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1709+47_60	(46) EMACSJ1709.5+4731	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 46 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 47 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

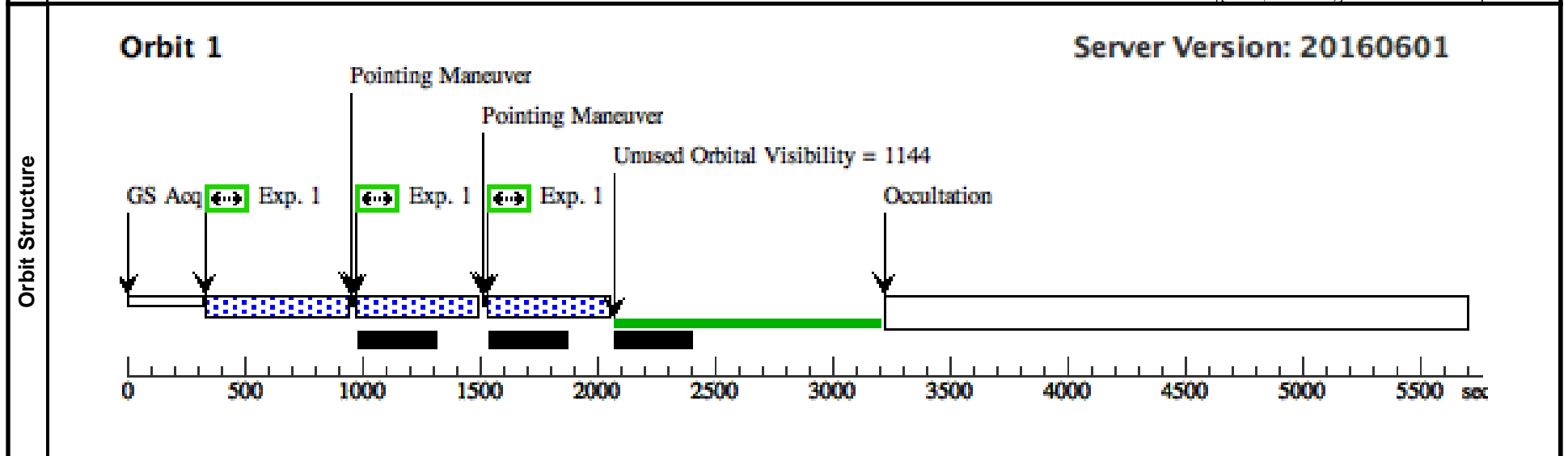
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(47)	EMACSJ1732.4+1934	RA: 17 32 24.0830 (263.1003458d) Dec: +19 33 16.56 (19.55460d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1732+19_60	(47) EMACSJ1732.4	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 47 (1)	400 Secs (1200 Secs)
6	+1934								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 48 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

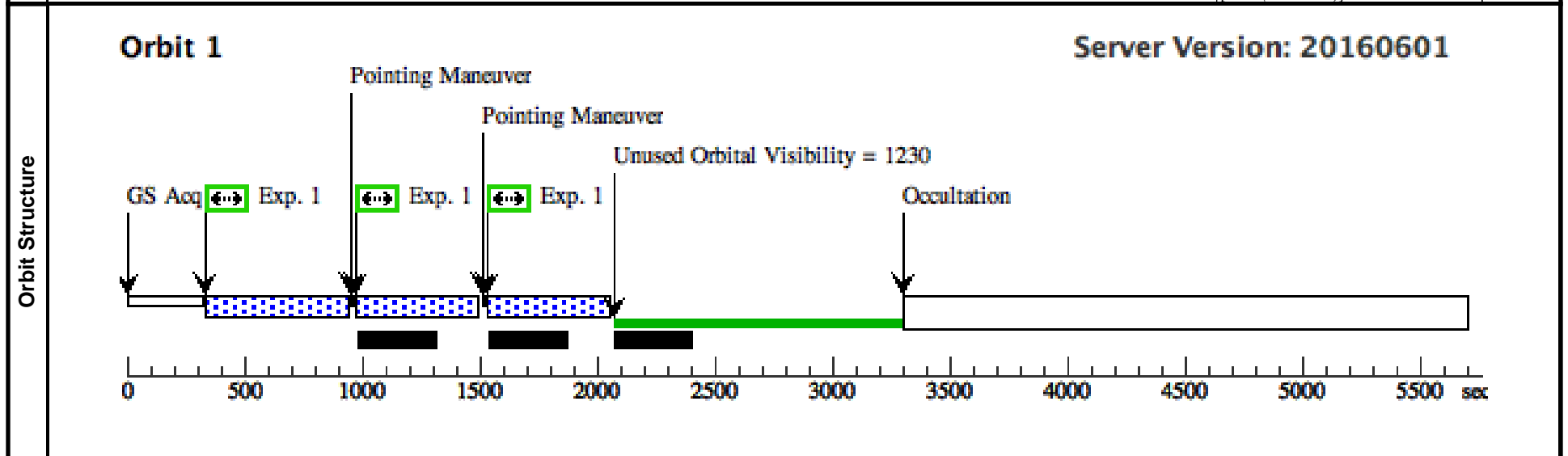
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(48)	EMACSJ1756.8+4008	RA: 17 56 52.6120 (269.2192167d) Dec: +40 08 7.42 (40.13539d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1756+40_60	(48) EMACSJ1756.8+4008	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 48 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 49 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

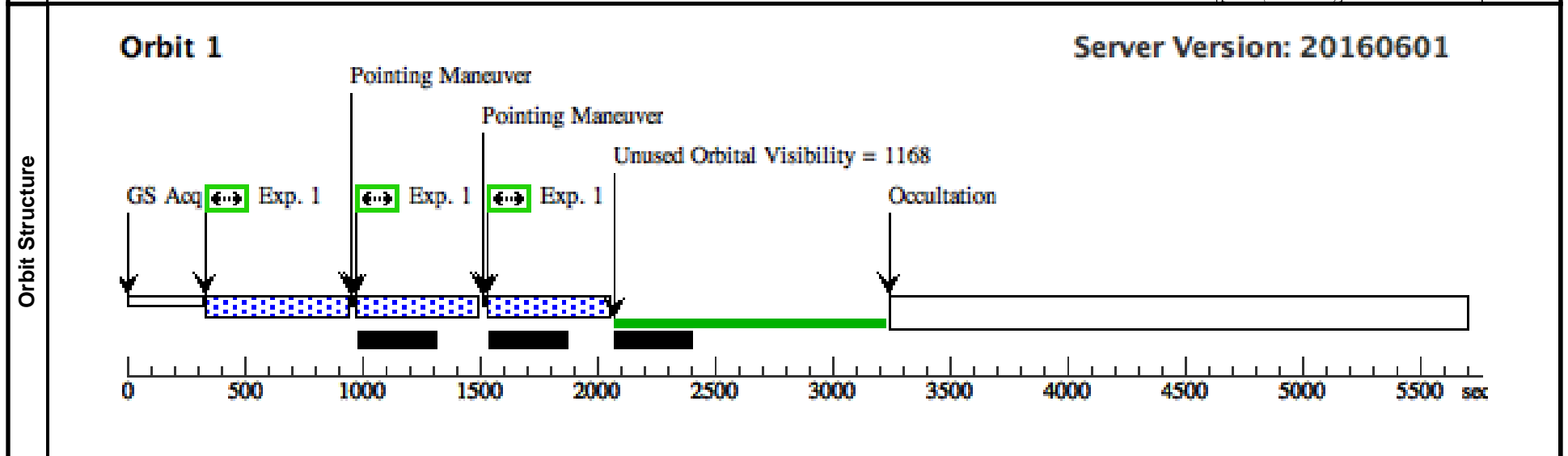
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 49, withdrawn		
	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
	(49)	EMACSJ1757.5+3045	RA: 17 57 29.4130 (269.3725542d) Dec: +30 45 53.85 (30.76496d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1757+30_60	(49) EMACSJ1757.5+3045	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 49 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 51 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

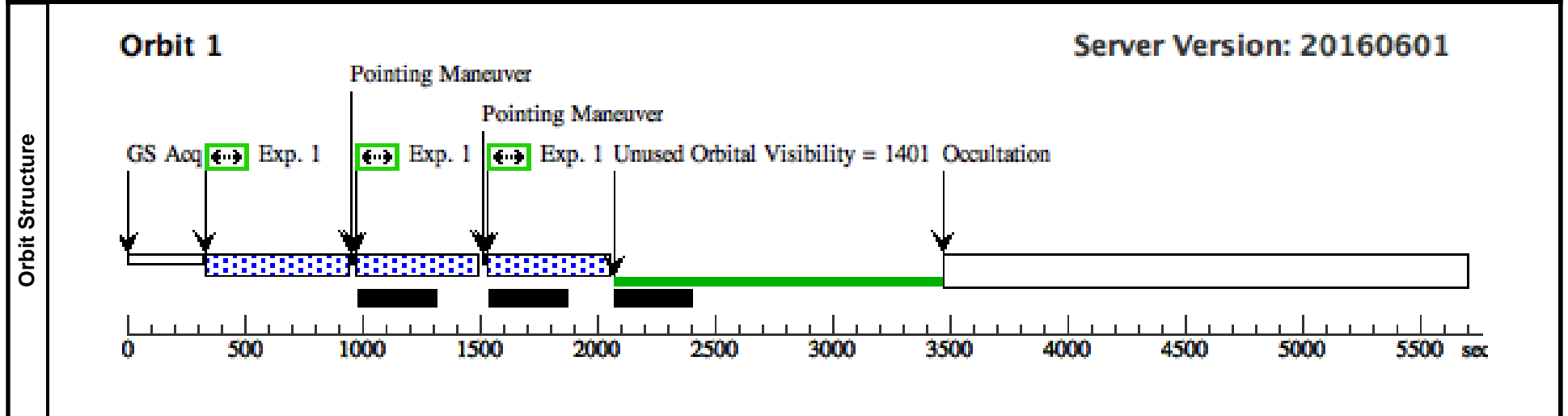
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(51)	EMACSJ1831.1+6214	RA: 18 31 9.0250 (277.7876042d) Dec: +62 14 57.13 (62.24920d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1831+62_60	(51) EMACSJ1831.1+6214	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 51 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 53 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

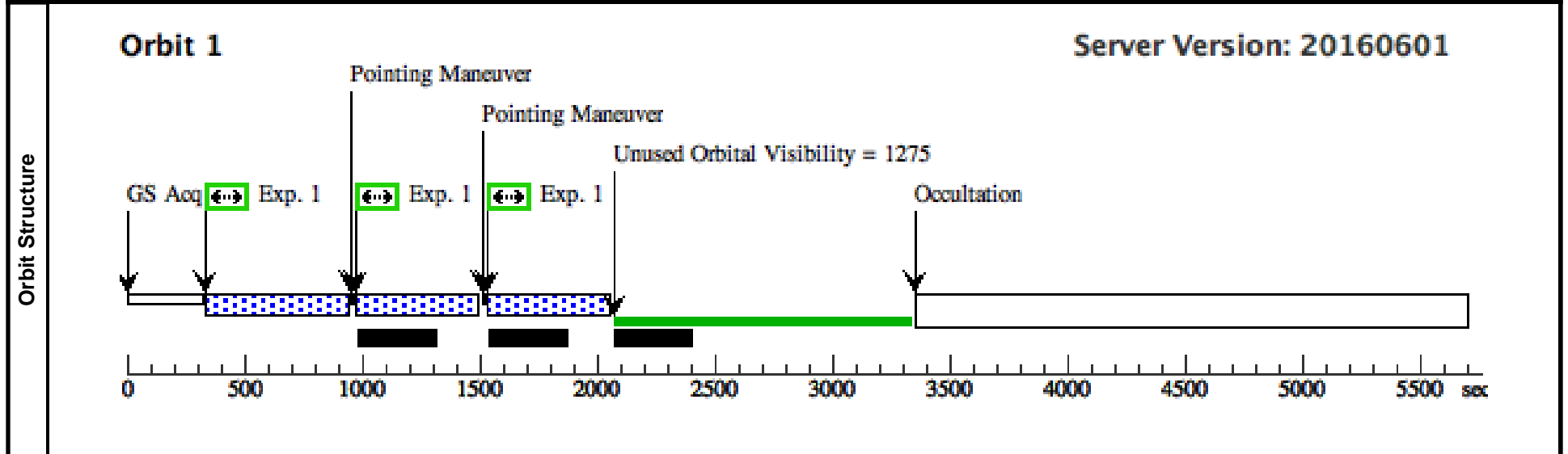
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 53, 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	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(53)	EMACSJ1852.0+4900	RA: 18 52 2.6770 (283.0111542d) Dec: +49 01 17.81 (49.02161d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1852+49_60	(53) EMACSJ1852.0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 53 (1)	400 Secs (1200 Secs)
6	+4900								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 54 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

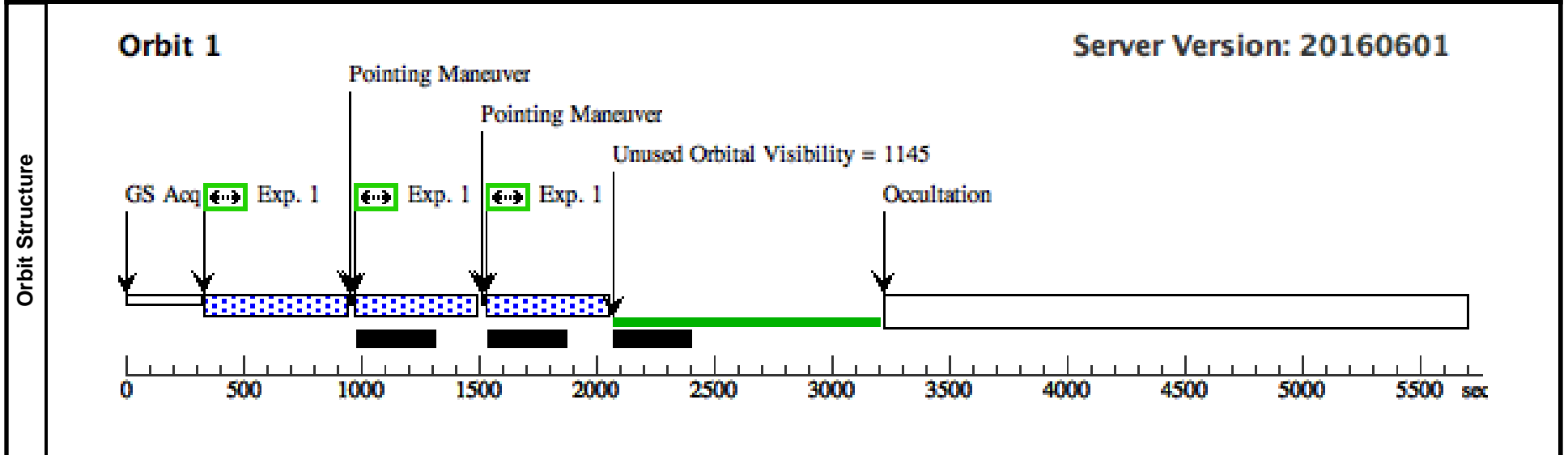
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, 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
	(54)	EMACSJ2018.3-2242	RA: 20 18 19.7960 (304.5824833d) Dec: -22 41 44.89 (-22.69580d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2018-22_606	(54) EMACSJ2018.3-2242	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 54 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 56 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

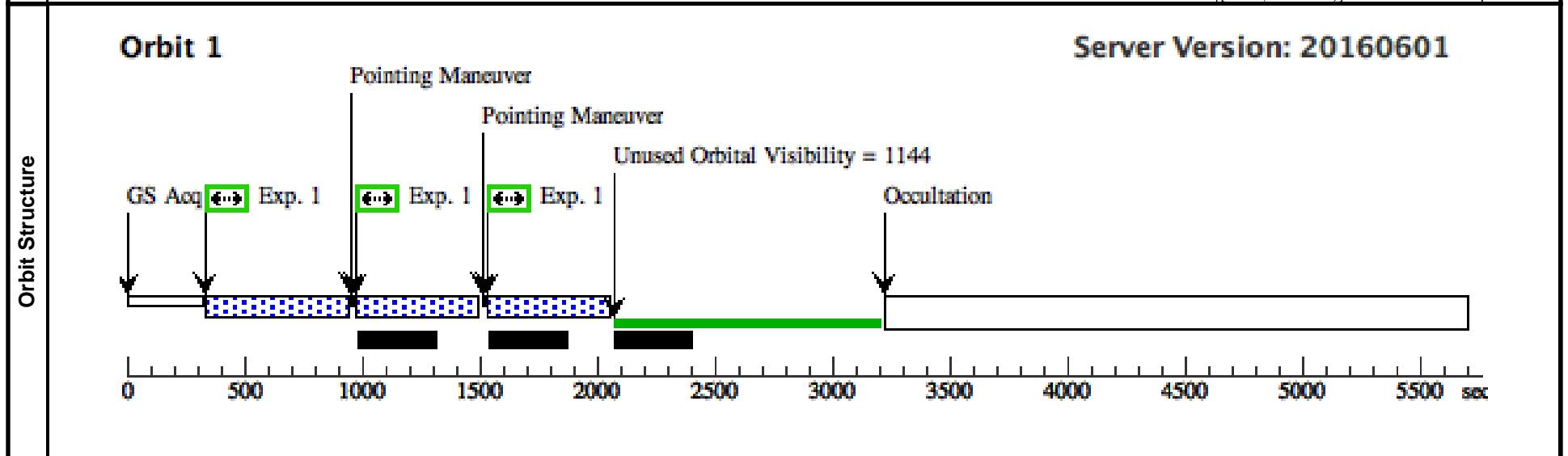
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 56, 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
	(56)	EMACSJ2026.7-1920	RA: 20 26 47.5330 (306.6980542d) Dec: -19 20 18.38 (-19.33844d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2026-19_606	(56) EMACSJ2026.7-1920	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 56 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 58 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

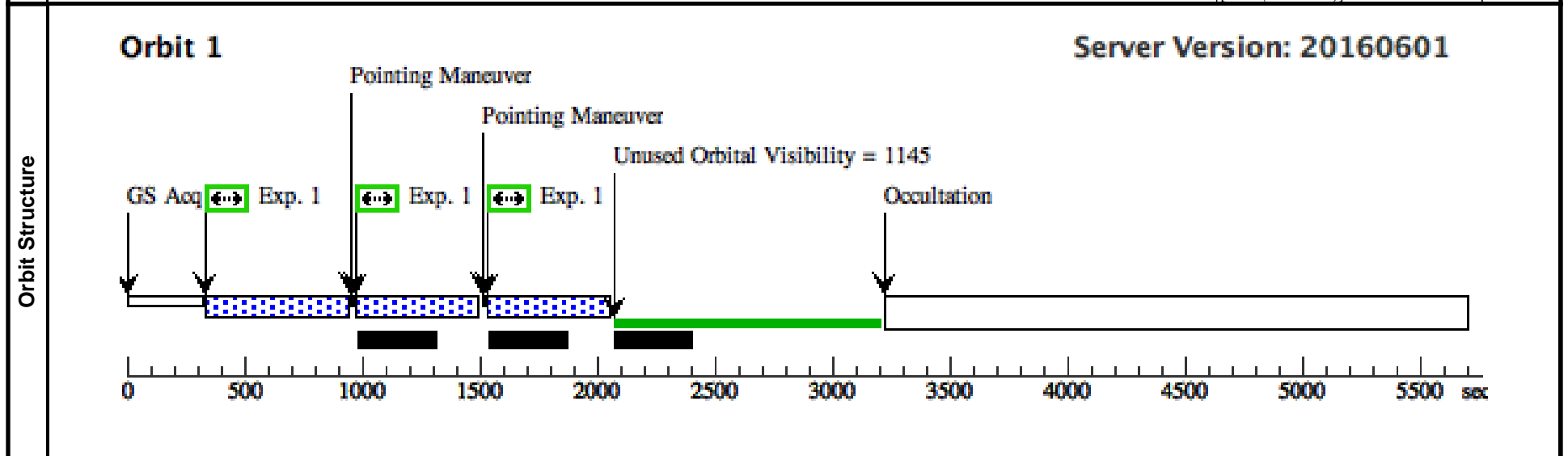
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 58, scheduling 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
	(58)	EMACSJ2045.8-2438	RA: 20 45 48.5230 (311.4521792d) Dec: -24 38 41.76 (-24.64493d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2045-24_606	(58) EMACSJ2045.8-2438	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 58 (1)	400 Secs (1200 Secs)	[1]



Proposal 14098 - Visit 59 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

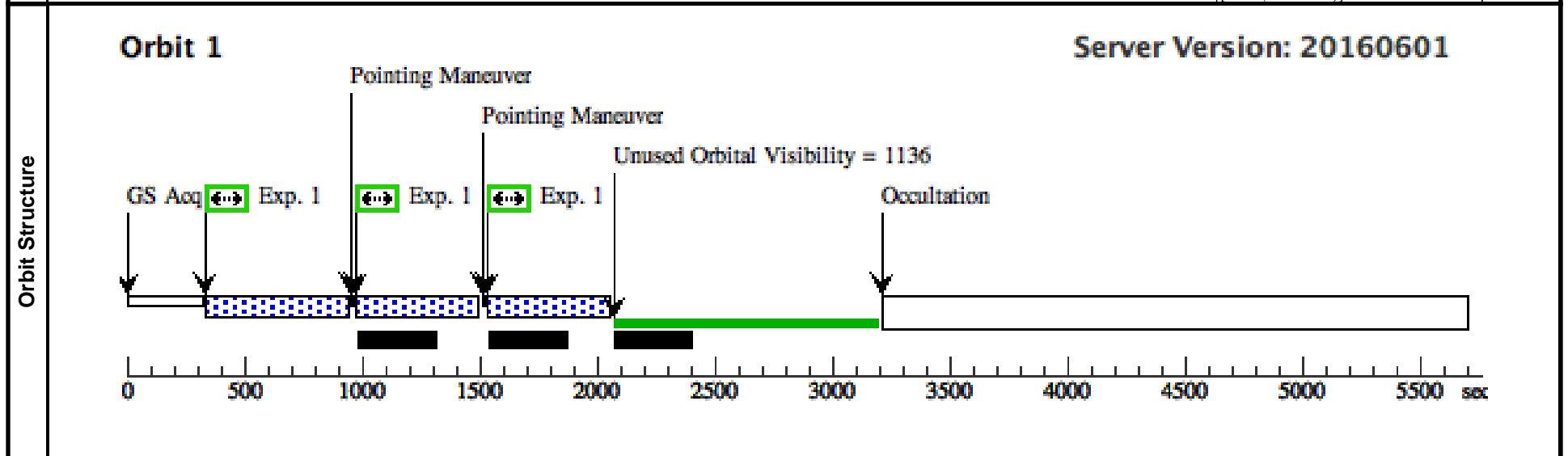
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 59, 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)	EMACSJ2100.4+0724	RA: 21 00 24.8650 (315.1036042d) Dec: +07 24 19.34 (7.40537d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2100+07_60	(59) EMACSJ2100.4	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 59 (1)	400 Secs (1200 Secs)
6	+0724								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 61 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

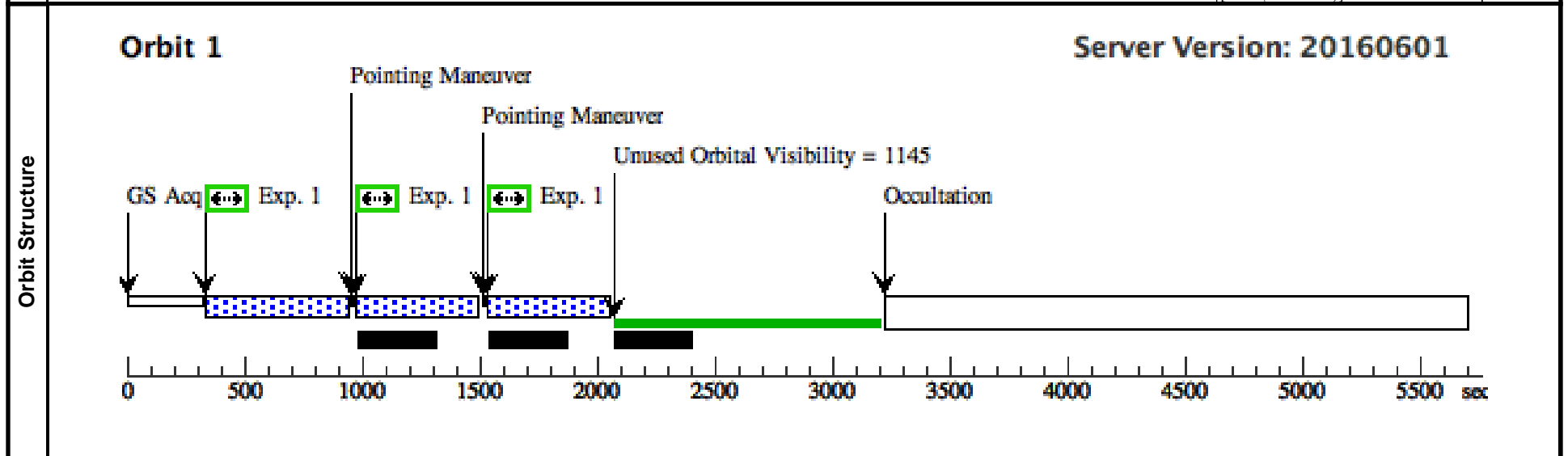
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 61, 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
	(61)	EMACSJ2137.2-2232	RA: 21 37 14.7210 (324.3113375d) Dec: -22 32 15.31 (-22.53759d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2137-22_60	(61) EMACSJ2137.2-2232	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 61 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 62 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

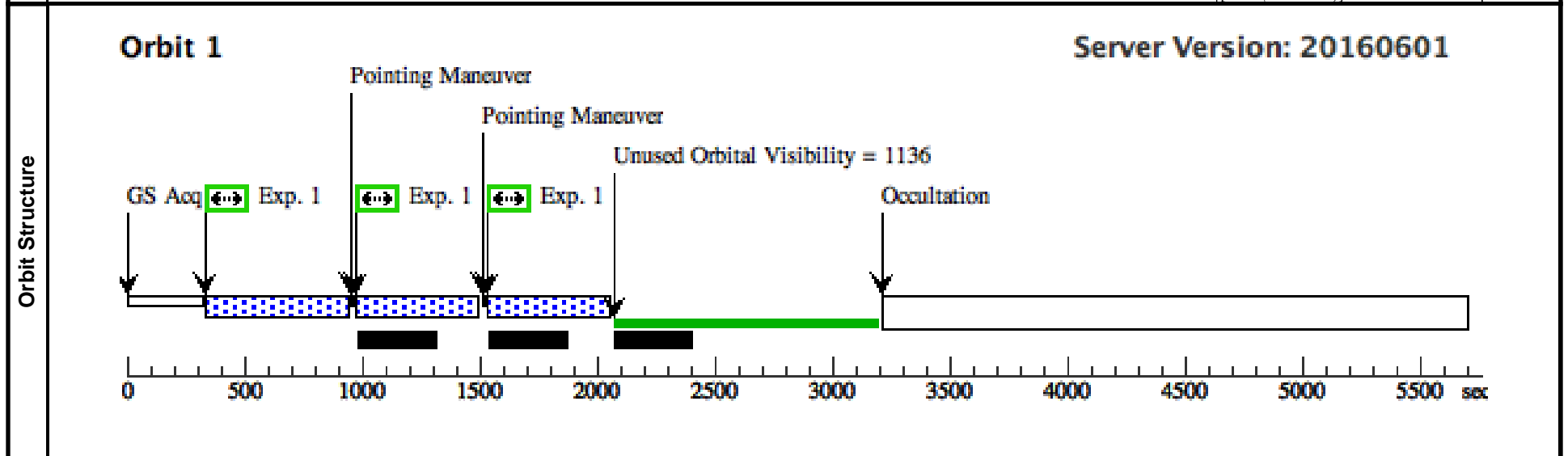
Wed Nov 09 15:49:50 GMT 2016

Visit	Proposal 14098, Visit 62, 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
	(62)	EMACSJ2201.9+0711	RA: 22 01 58.8920 (330.4953833d) Dec: +07 11 22.86 (7.18968d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2201+07_60	(62) EMACSJ2201.9+0711	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 62 (1)	400 Secs (1200 Secs)
6									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 64 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

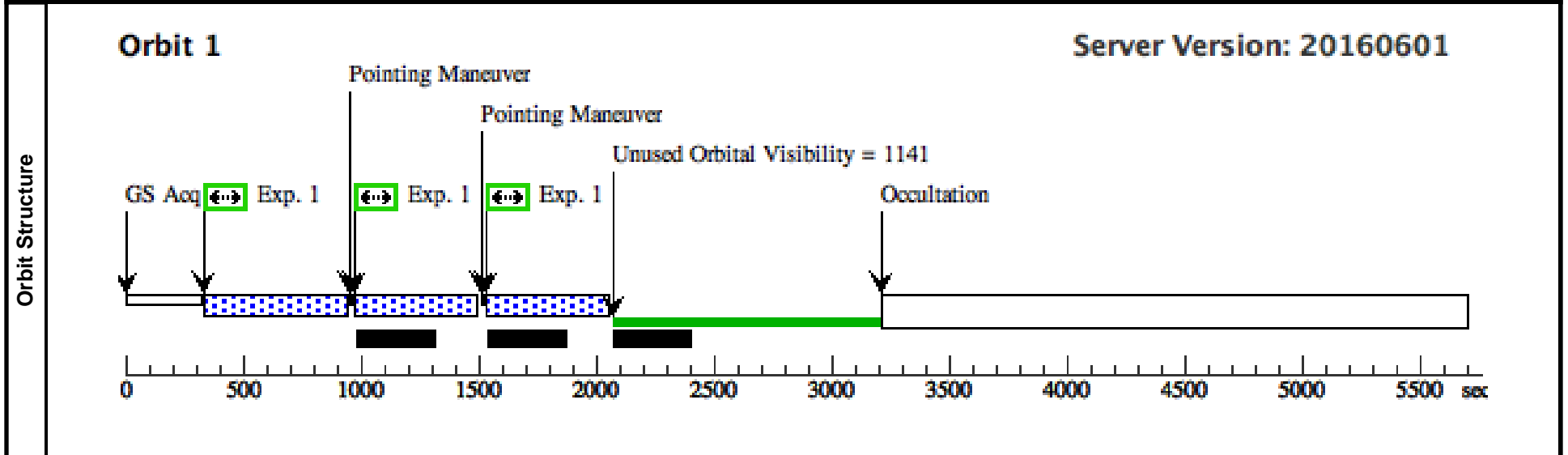
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 64, 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)	EMACSJ2220.3-1211	RA: 22 20 17.5090 (335.0729542d) Dec: -12 11 29.35 (-12.19149d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2220-12_606	(64) EMACSJ2220.3-1211	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 64 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 65 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

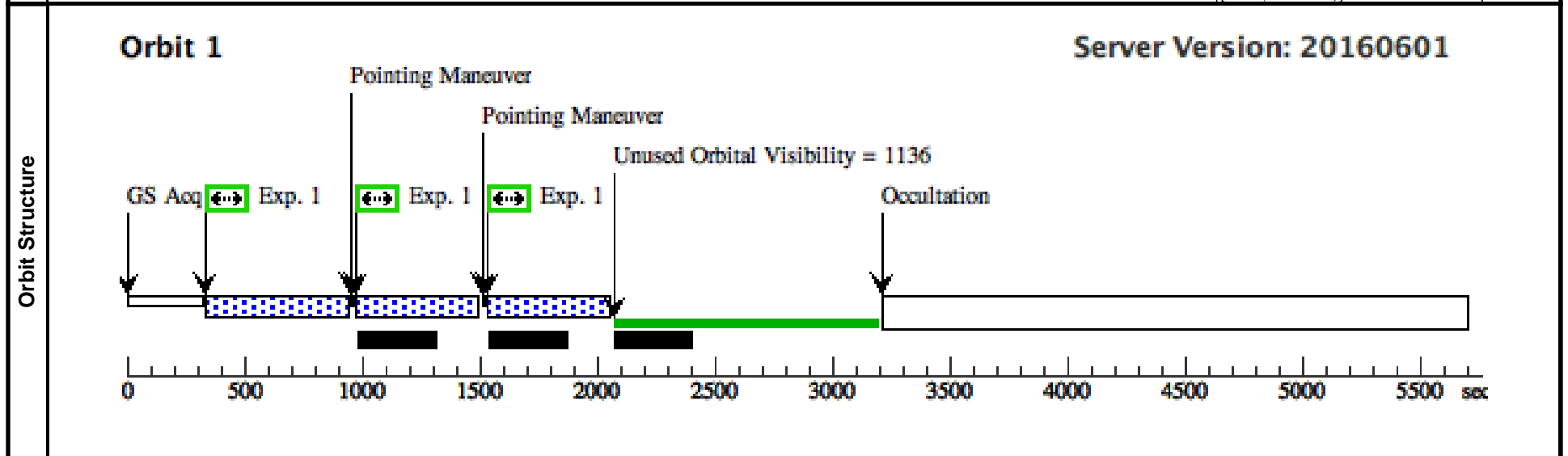
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 65, scheduling 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
	(65)	EMACSJ2229.9-0808A	RA: 22 30 6.1360 (337.5255667d) Dec: -08 09 23.31 (-8.15648d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2229-08a_606	(65) EMACSJ2229.9-0808A	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 65 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 66 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 66, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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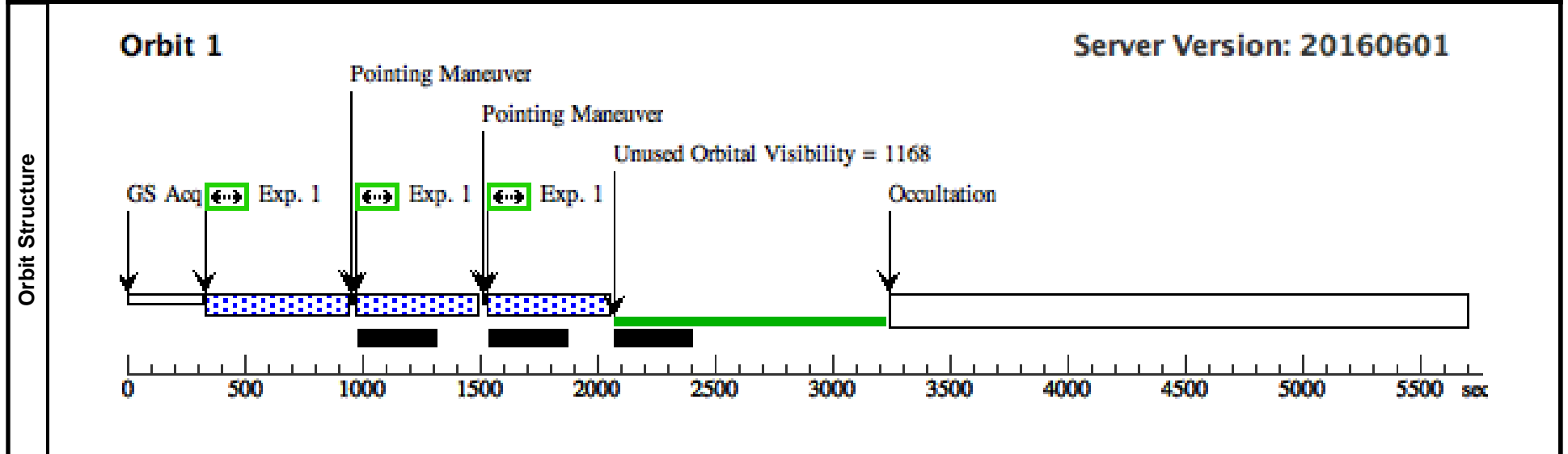
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	EMACSJ2236.0+3451	RA: 22 36 6.9450 (339.0289375d) Dec: +34 50 37.29 (34.84369d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2236+34_60	(66) EMACSJ2236.0+3451	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 66 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 67 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

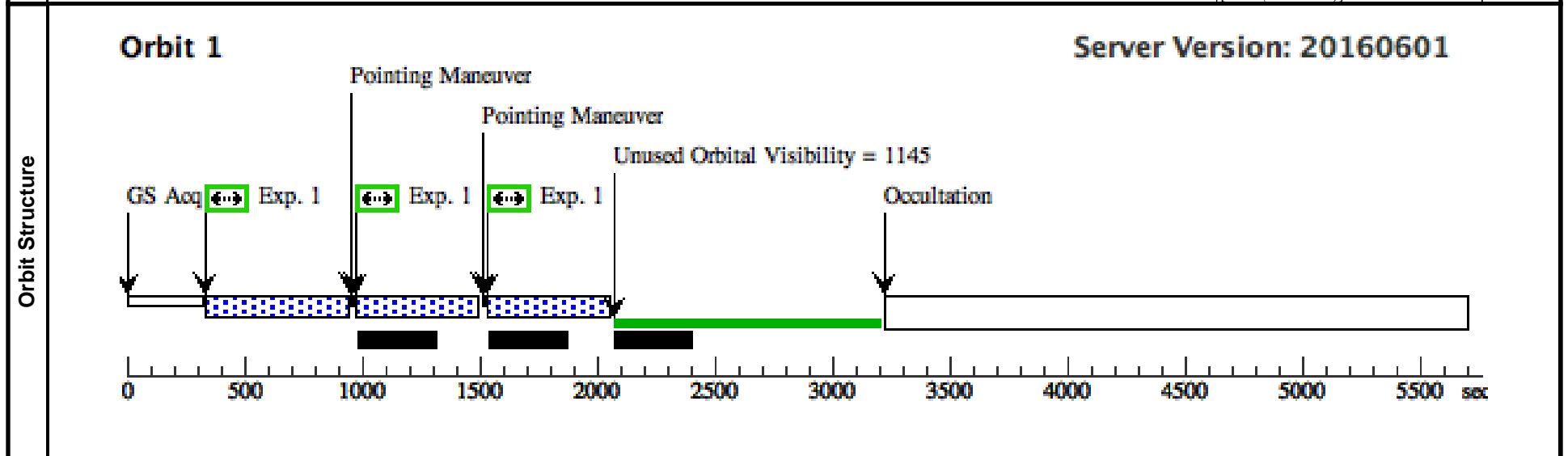
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 67, 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)	EMACSJ2315.3-2128	RA: 23 15 21.5770 (348.8399042d) Dec: -21 27 50.49 (-21.46402d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2315-21_606	(67) EMACSJ2315.3-2128	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 67 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 69 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

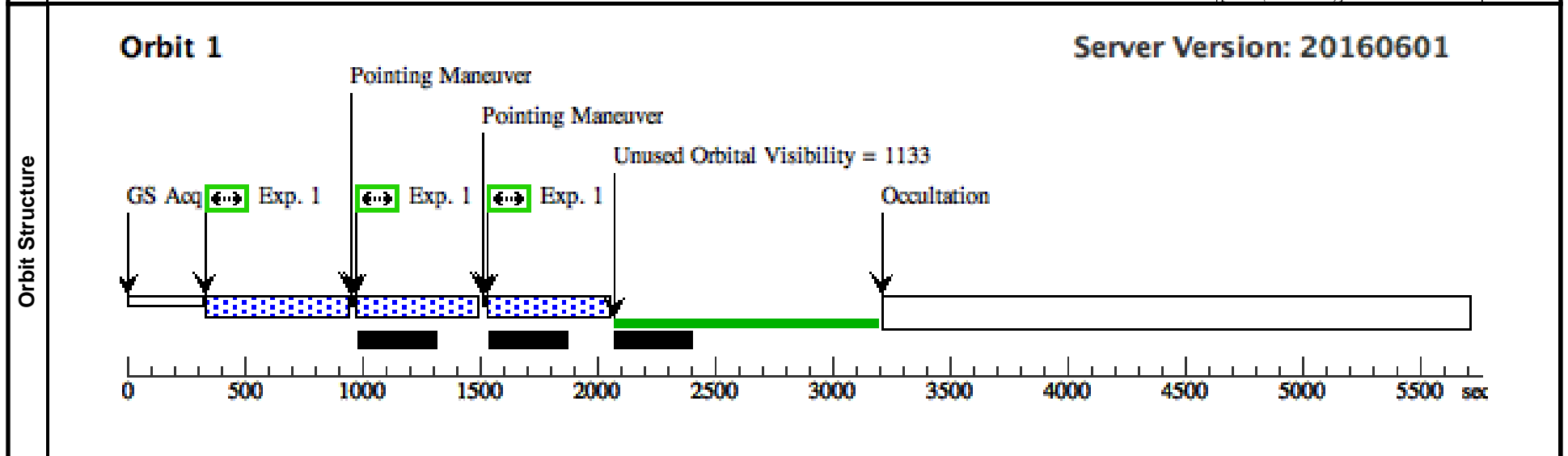
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 69, 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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2327-02_606	(69) EMACSJ2327.4-0204	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 69 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 70 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

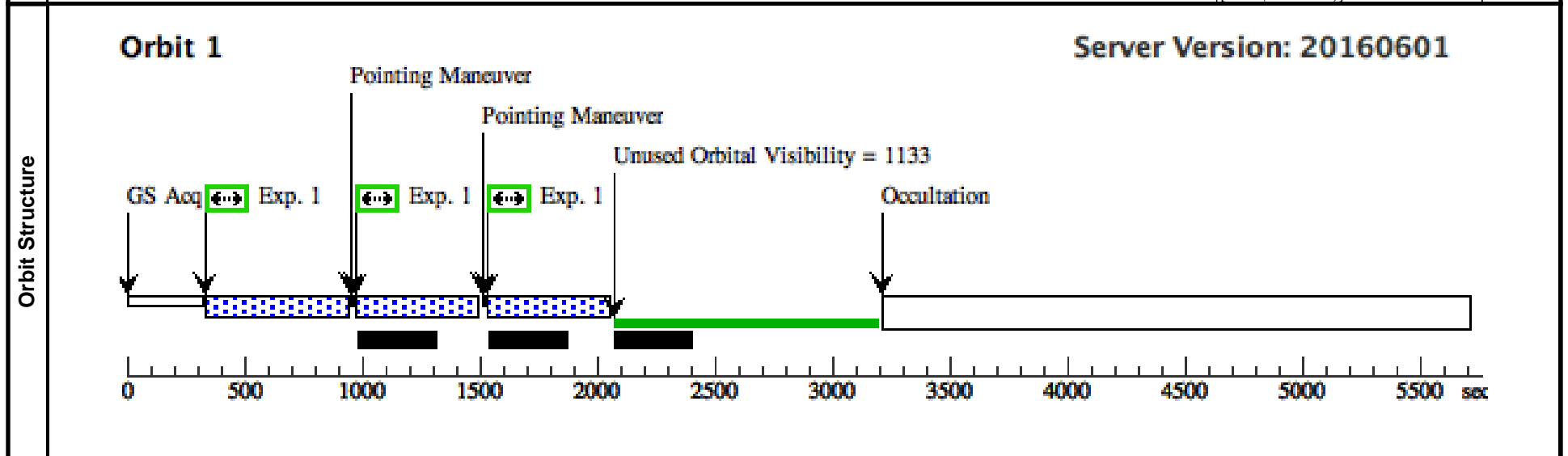
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 70, scheduling 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0014-00_81 4	(1) EMACSJ0014.9-0056	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 70 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 71 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

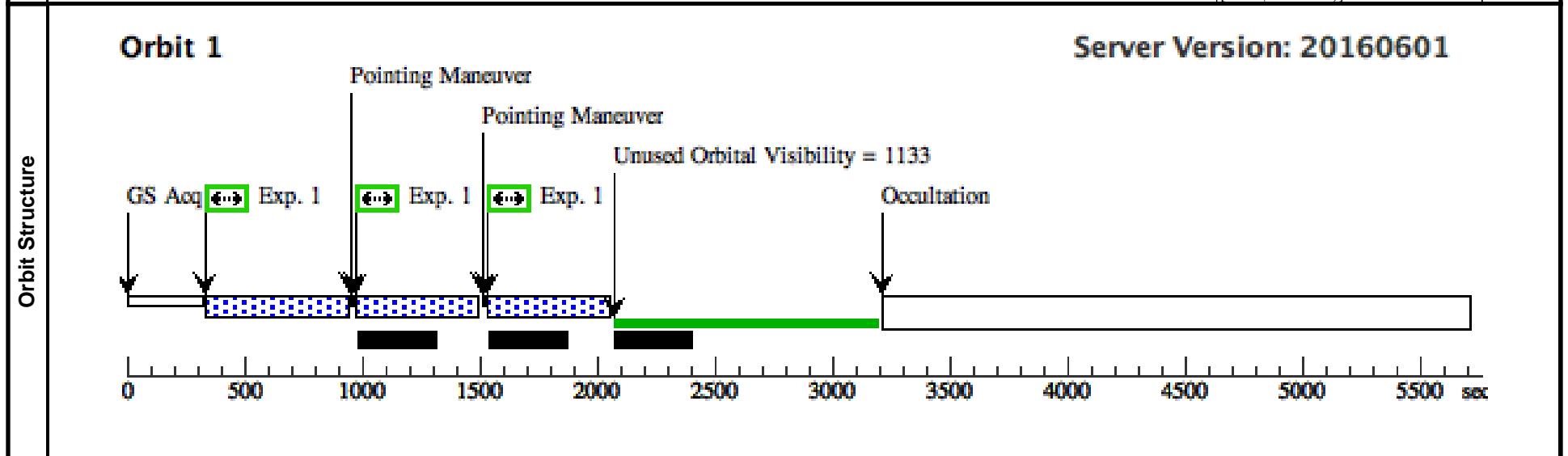
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 71, scheduling 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
	(2)	EMACSJ0026.2+0120	RA: 00 26 16.1660 (6.5673583d) Dec: +01 20 34.84 (1.34301d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	0026+01_81 4	(2) EMACSJ0026.2+0120	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 71 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 72 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

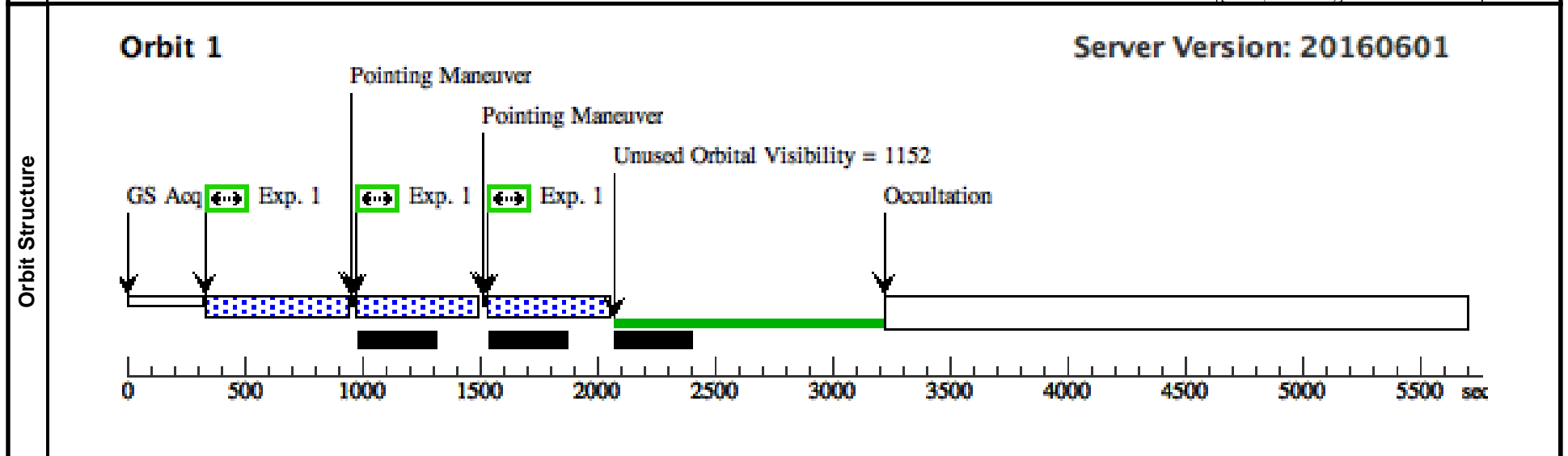
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 72, 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
	(3)	EMACSJ0030.5+2618	RA: 00 30 34.0230 (7.6417625d) Dec: +26 18 8.93 (26.30248d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0030+26_81	(3) EMACSJ0030.5+	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 72 (1)	400 Secs (1200 Secs)
4	2618							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]	



Proposal 14098 - Visit 73 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

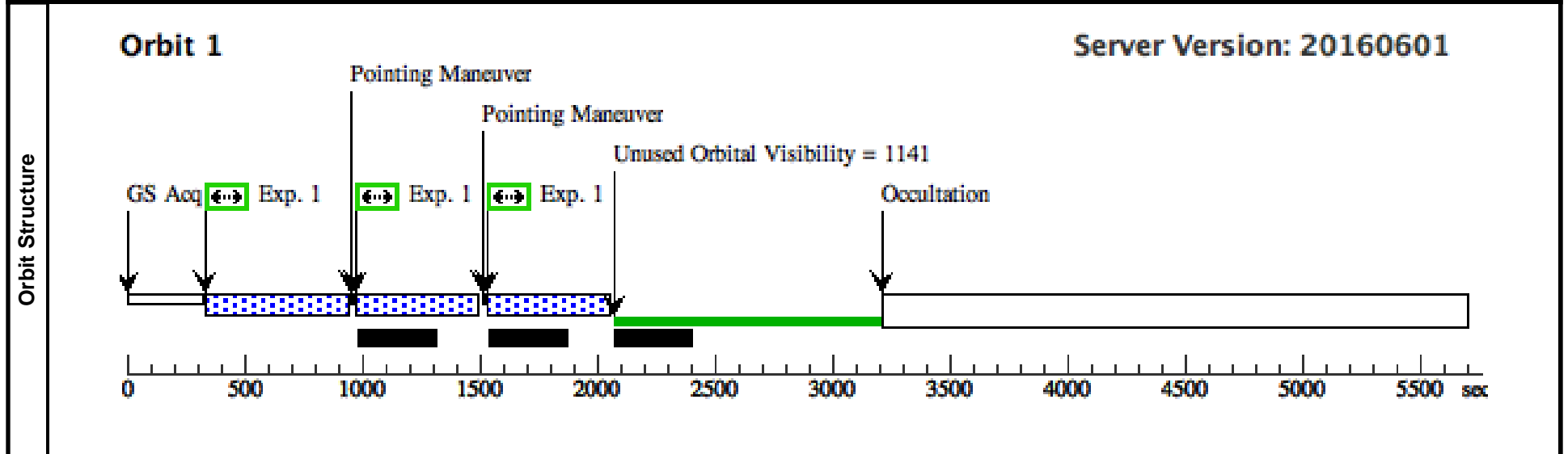
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 73, 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	

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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0042-11_81	(4) EMACSJ0042.5-1103	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 73 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 74 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

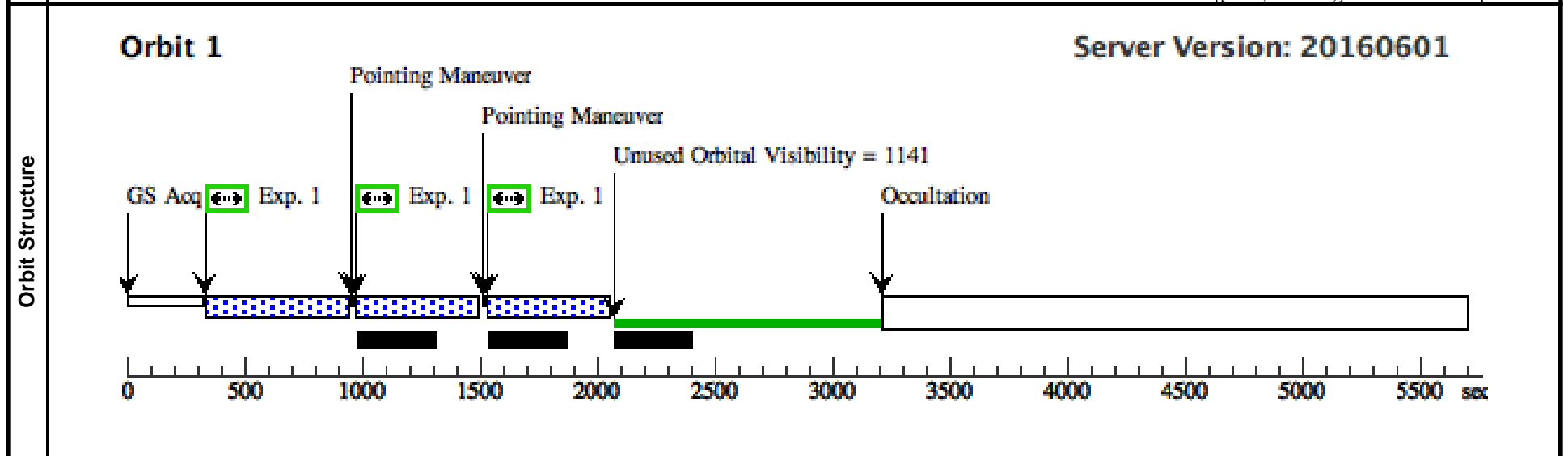
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 74, 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)	EMACSJ0043.1-1129	RA: 00 43 9.1390 (10.7880792d) Dec: -11 29 44.39 (-11.49566d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0043-11_814	(5) EMACSJ0043.1-1129	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 74 (1)	400 Secs (1200 Secs)
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]



Proposal 14098 - Visit 75 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

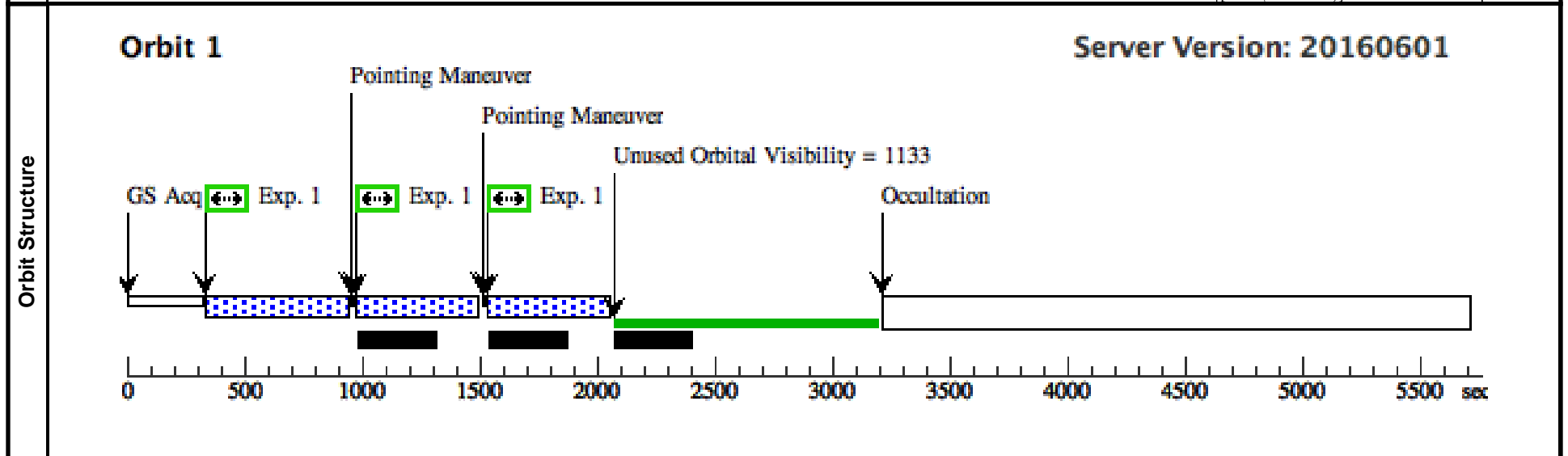
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 75, 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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0045-01_81	(6) EMACSJ0045.2-0151	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 75 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 76 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

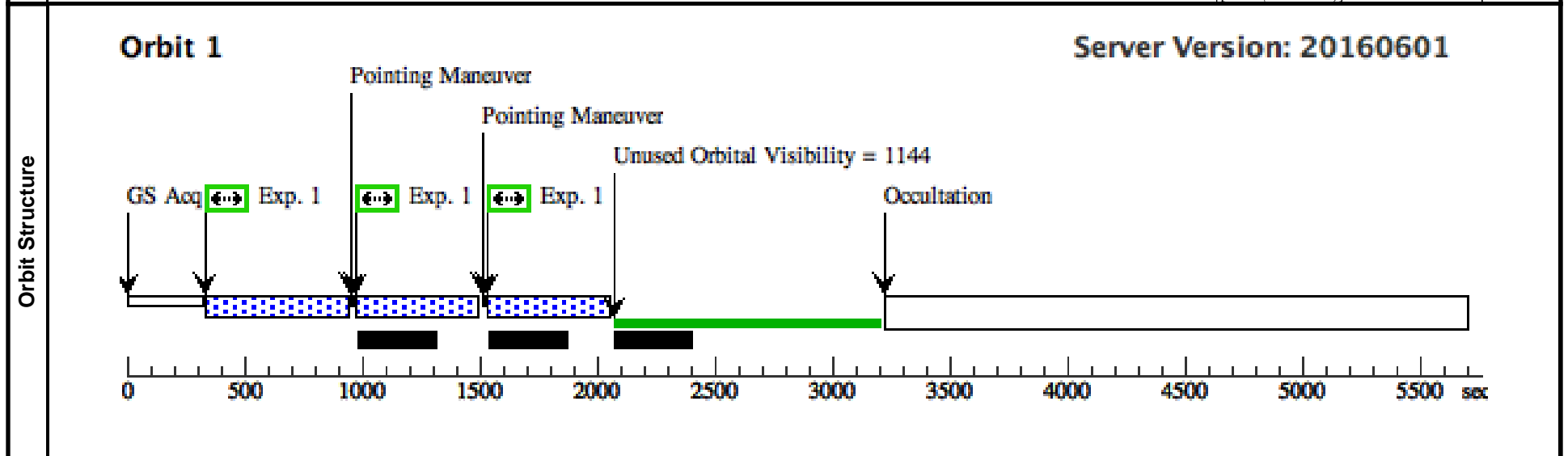
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 76, 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
	(7)	EMACSJ0101.1+1831	RA: 01 01 13.7110 (15.3071292d) Dec: +18 31 36.38 (18.52677d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0101+18_81	(7) EMACSJ0101.1+	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 i	400 Secs (1200 Secs)
4	1831	1831						n Visit 76 (1)	[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 77 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z > 0.5$

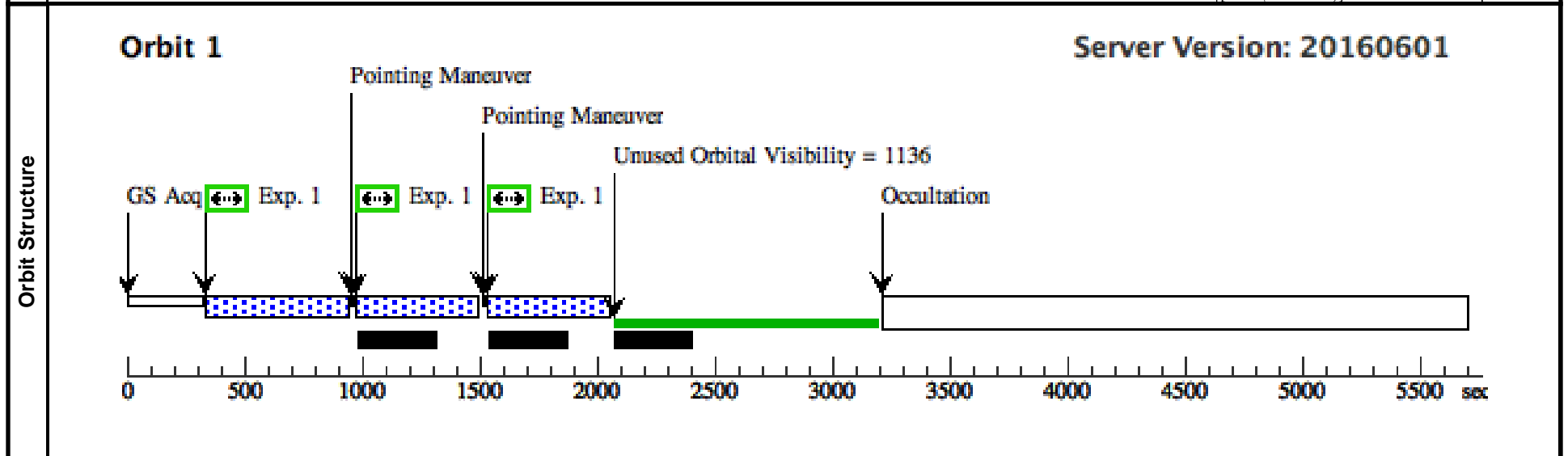
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 77, 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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0135+08_81	(8) EMACSJ0135.2+0847	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 77 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 78 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

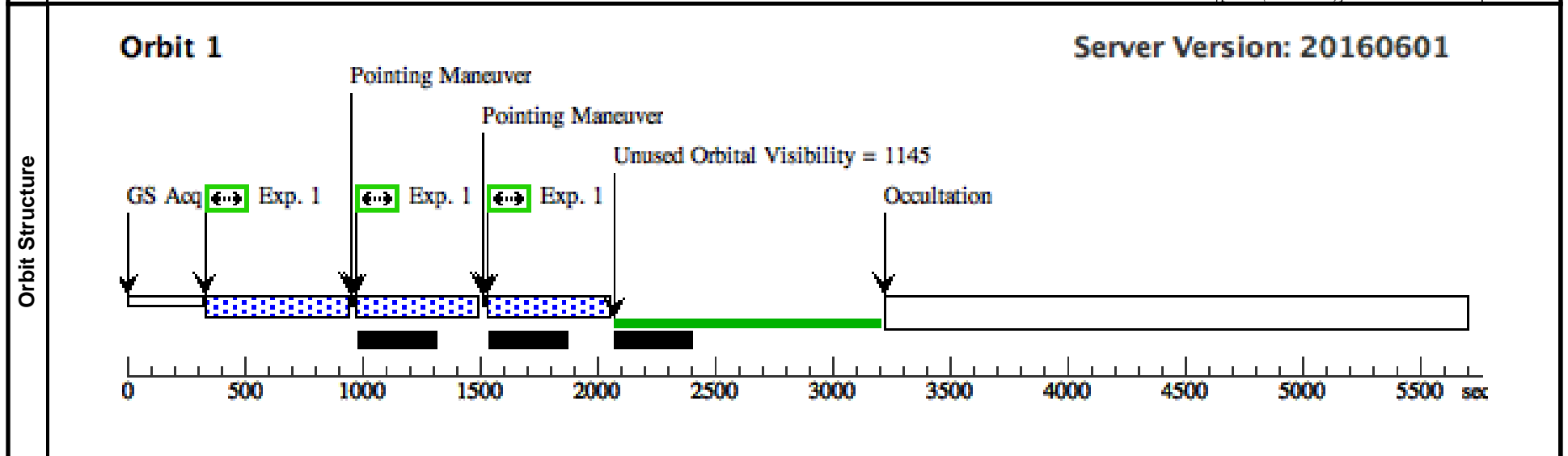
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 78, 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)	EMACSJ0252.4-2100	RA: 02 52 27.2120 (43.1133833d) Dec: -21 00 51.41 (-21.01428d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0252-21_814	(9) EMACSJ0252.4-2100	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 78 (1)	400 Secs (1200 Secs)
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 80 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

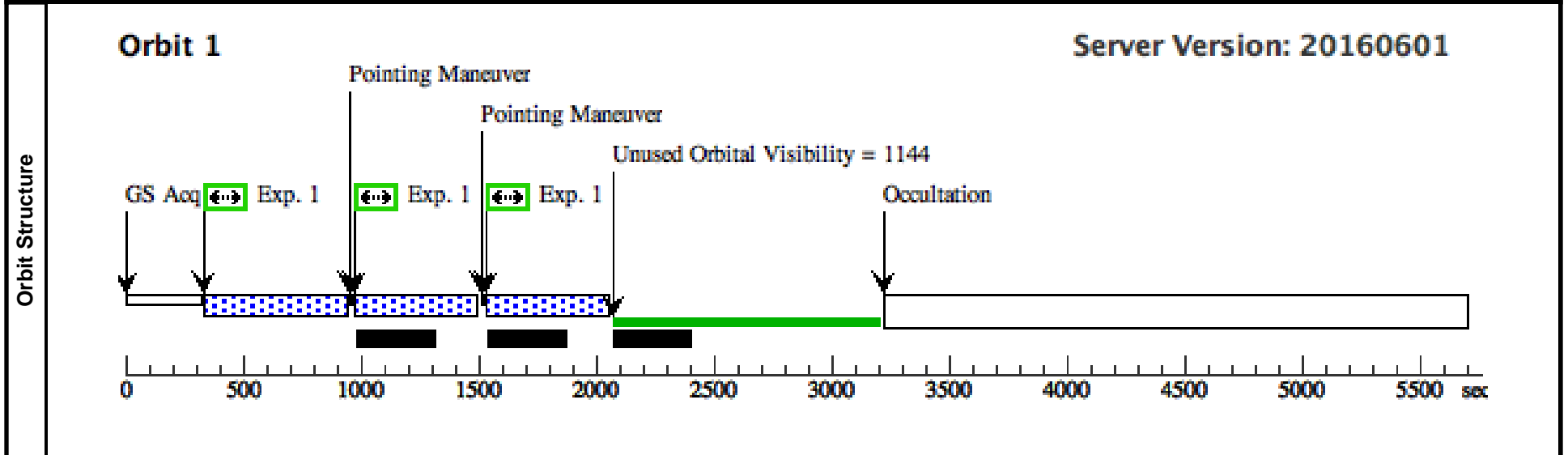
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 80, 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)	EMACSJ0256.9-1631	RA: 02 56 57.3070 (44.2387792d) Dec: -16 31 5.69 (-16.51825d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0257-16_81	(11) EMACSJ0256.9-1631	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 80 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 81 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

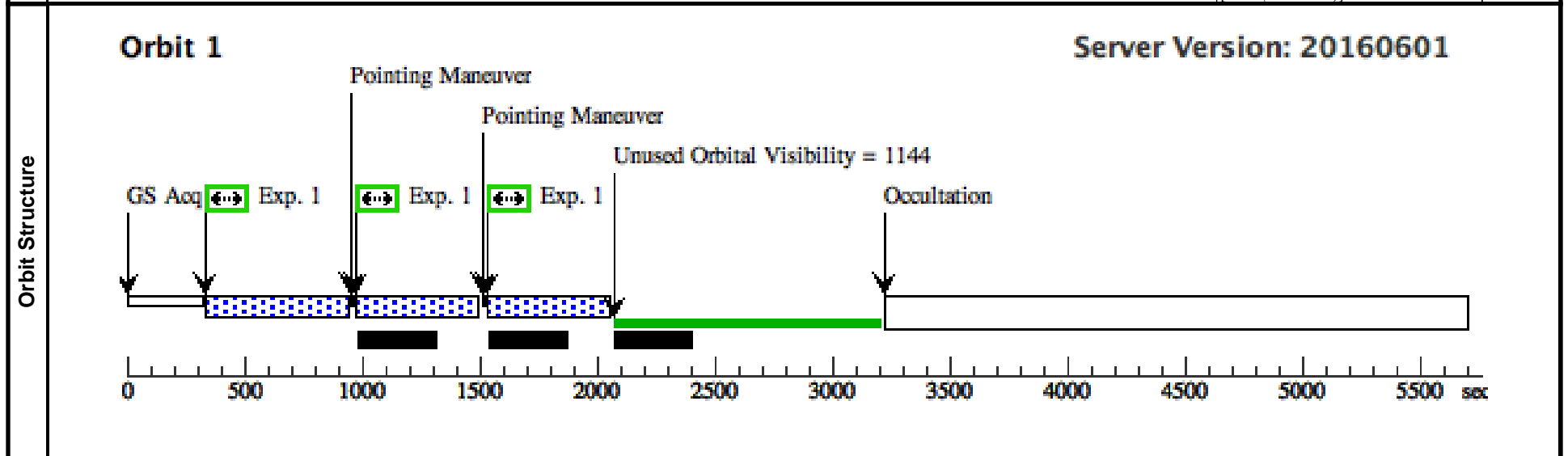
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 81, 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
	(12)	EMACSJ0403.6+1544	RA: 04 03 41.8410 (60.9243375d) Dec: +15 44 37.35 (15.74371d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0403+15_81	(12) EMACSJ0403.6+1544	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 81 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 82 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

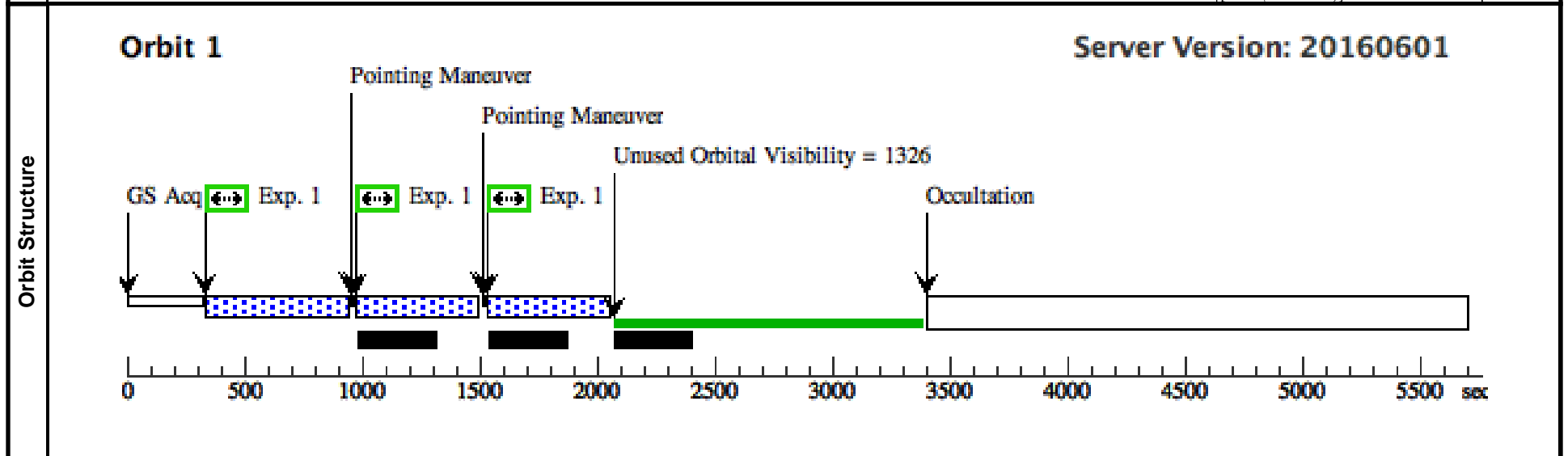
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 82, withdrawn		
	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)	EMACSJ0804.6+5325	RA: 08 04 39.1140 (121.1629750d) Dec: +53 25 43.57 (53.42877d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0804+53_81	(13) EMACSJ0804.6+5325	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 82 (1)	400 Secs (1200 Secs)
4									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]



Proposal 14098 - Visit 83 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

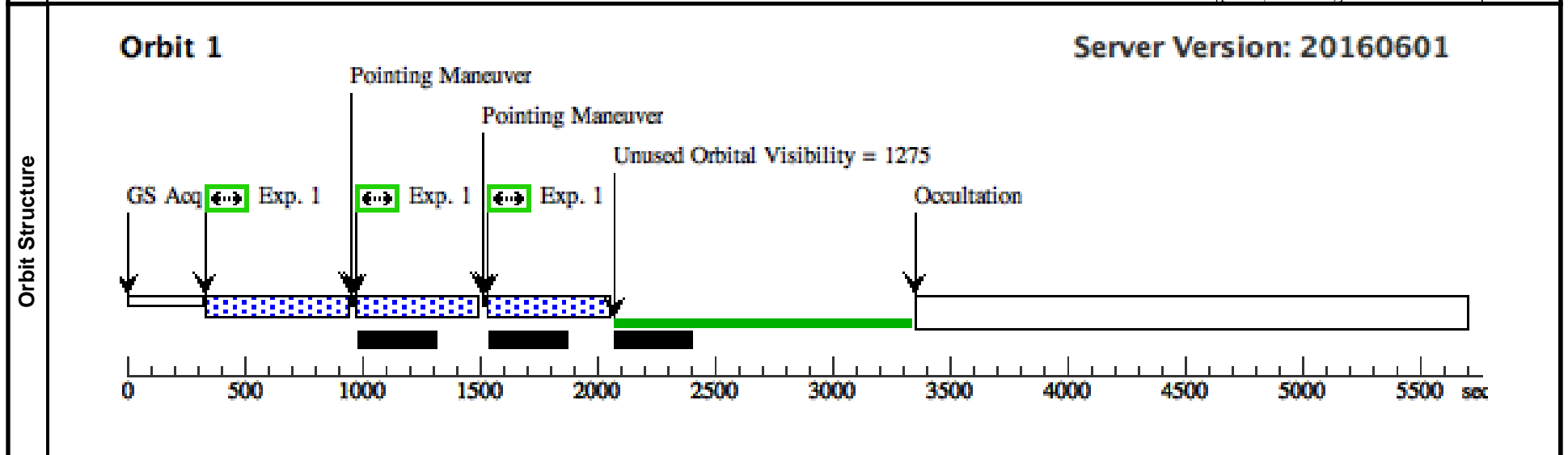
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 83, 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
	(14)	EMACSJ0834.2+4524	RA: 08 34 15.2850 (128.5636875d) Dec: +45 24 18.22 (45.40506d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0834+45_81	(14) EMACSJ0834.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 83 (1)	400 Secs (1200 Secs)
4	+4524								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 84 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

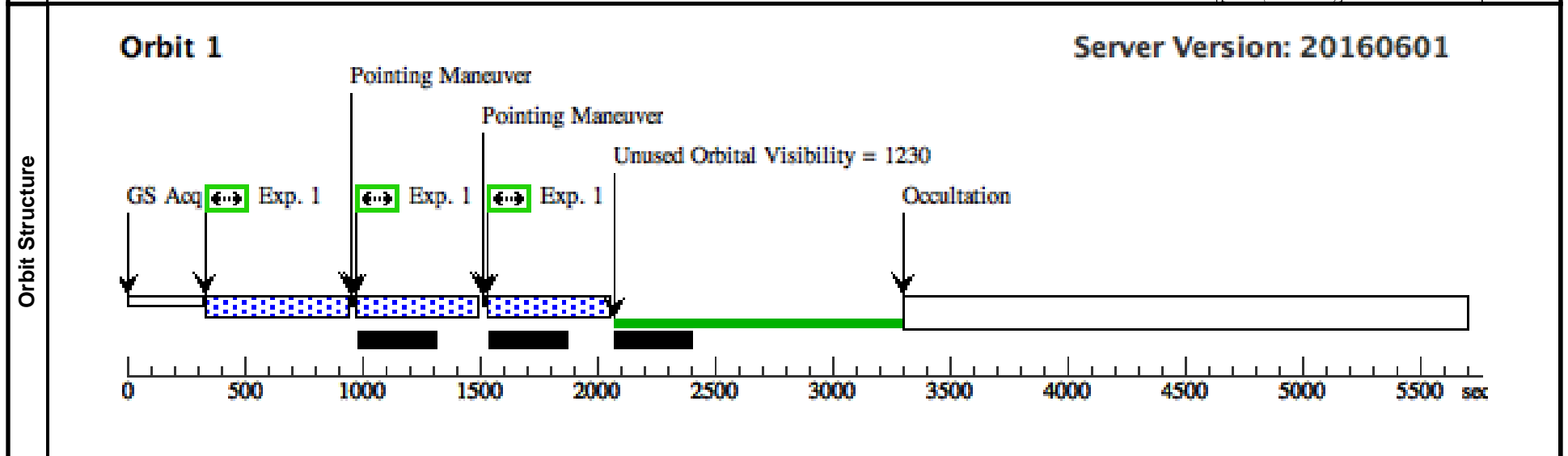
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 84, 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)	EMACSJ0840.2+4421	RA: 08 40 9.3720 (130.0390500d) Dec: +44 21 53.65 (44.36490d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0840+44_81	(15) EMACSJ0840.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 84 (1)	400 Secs (1200 Secs)
4	+4421								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 85 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

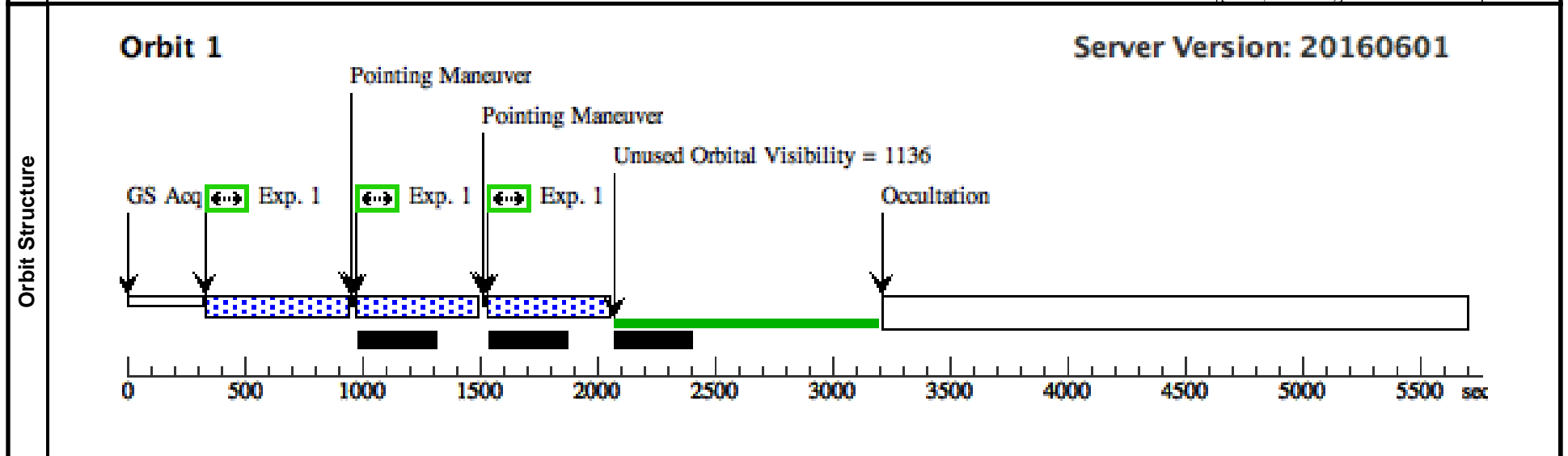
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 85, 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)	EMACSJ0921.6-0621	RA: 09 21 36.6010 (140.4025042d) Dec: -06 21 21.76 (-6.35604d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0921-06_81	(16) EMACSJ0921.6-0621	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 85 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 87 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 87, completed Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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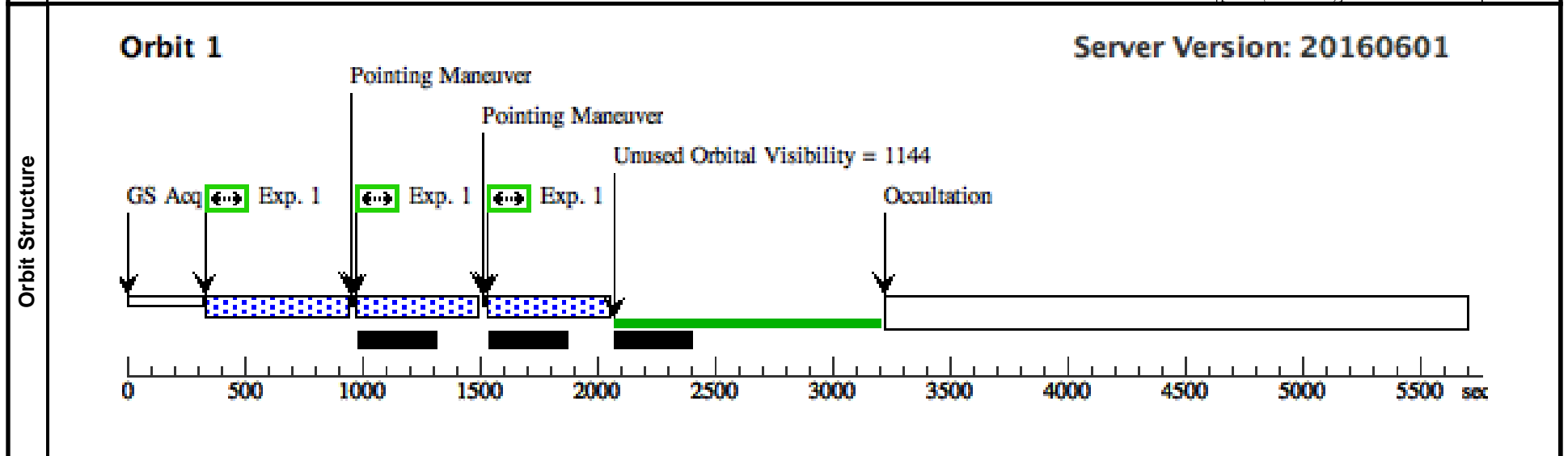
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true	(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(18)	EMACSJ0943.3-1842	RA: 09 43 18.0090 (145.8250375d) Dec: -18 42 33.88 (-18.70941d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0943-18_81	(18) EMACSJ0943.3-1842	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 87 (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 88 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

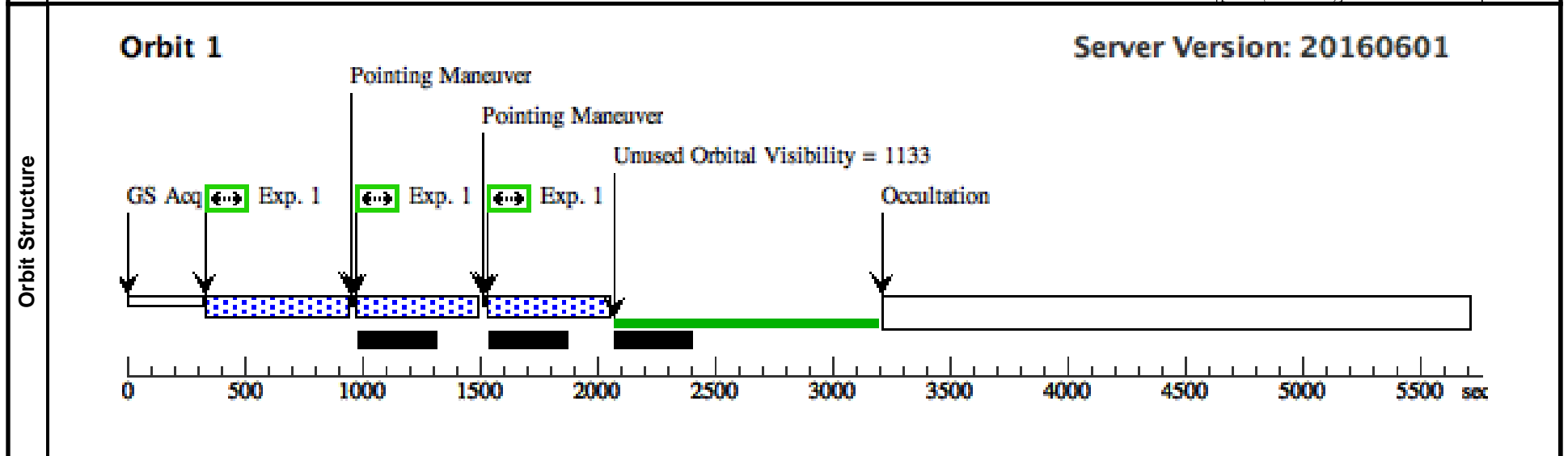
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 88, 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
	(19)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1027+03_81	(19) EMACSJ1027.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 88 (1)	400 Secs (1200 Secs)
4	+0345								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 90 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

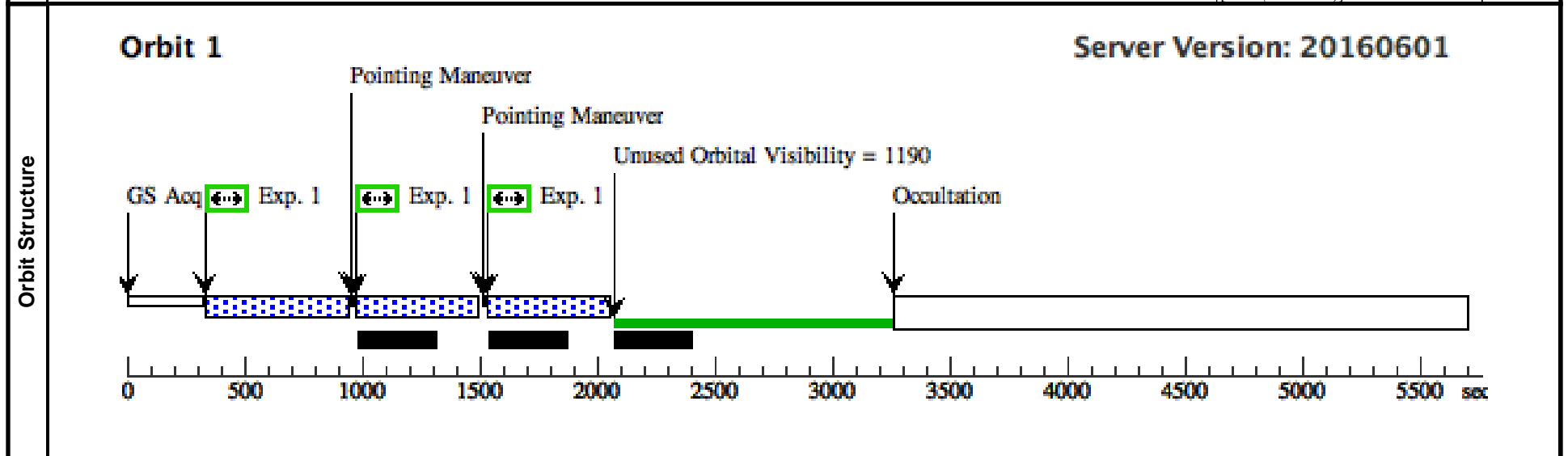
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 90, withdrawn		
	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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1050+35_81	(21) EMACSJ1050.6	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 90 (1)	400 Secs (1200 Secs)
4	+3548								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 92 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

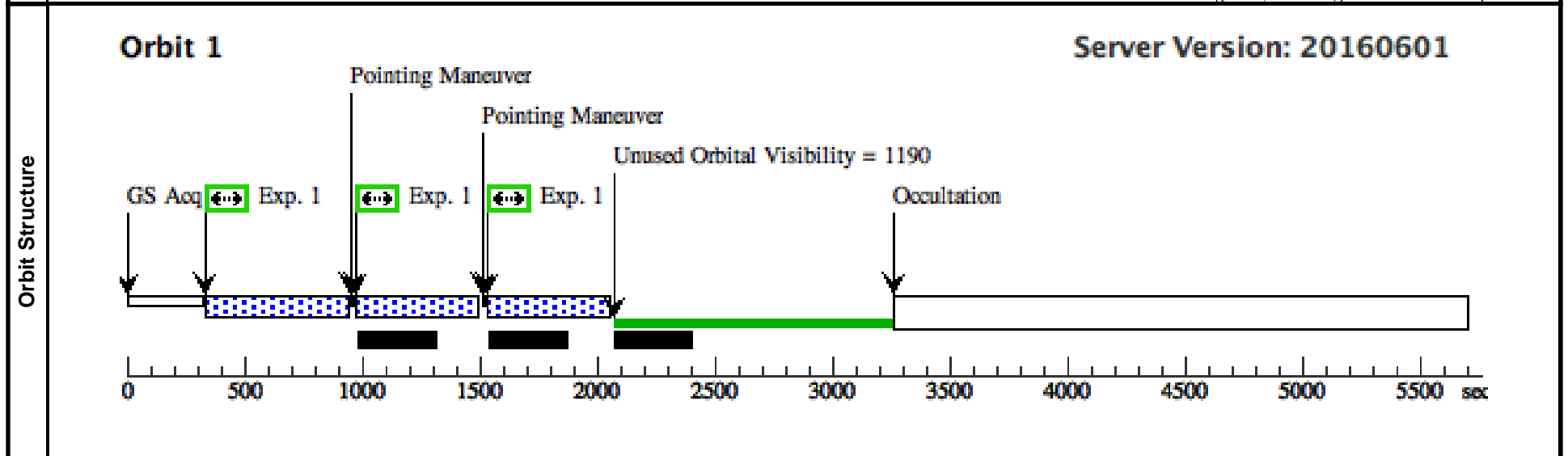
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 92, withdrawn		
	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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1131+35_81	(23) EMACSJ1131.1	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 92 (1)	400 Secs (1200 Secs)
4		+3553							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 94 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

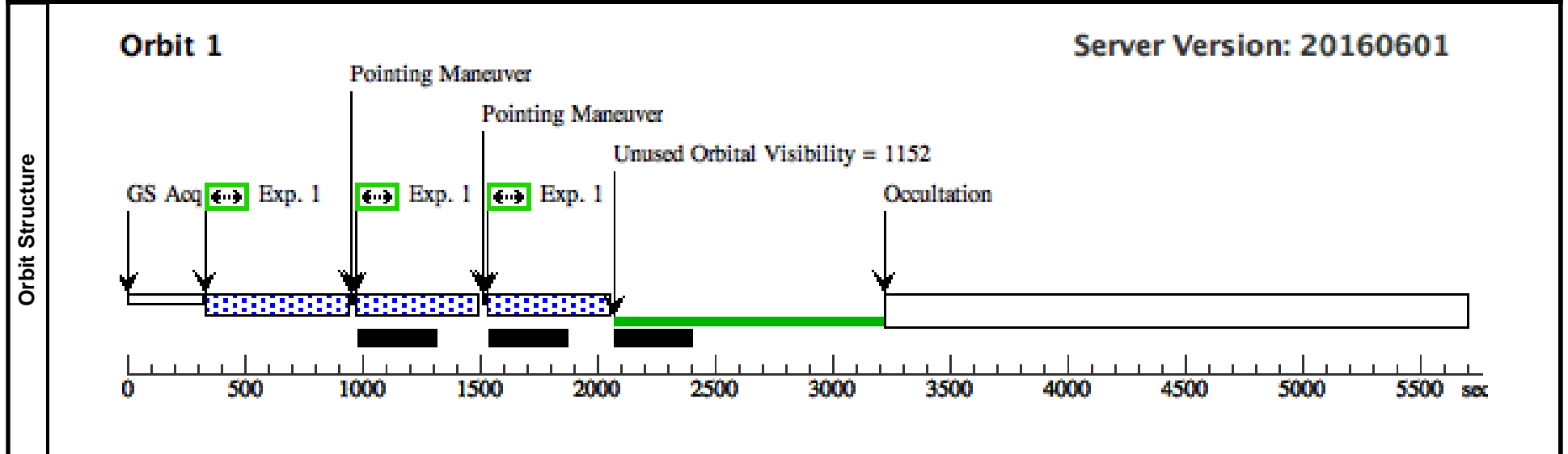
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 94, 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)	EMACSJ1144.2-2836	RA: 11 44 9.4960 (176.0395667d) Dec: -28 34 59.81 (-28.58328d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1144-28_81	(25) EMACSJ1144.2-2836	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 94 (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 95 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

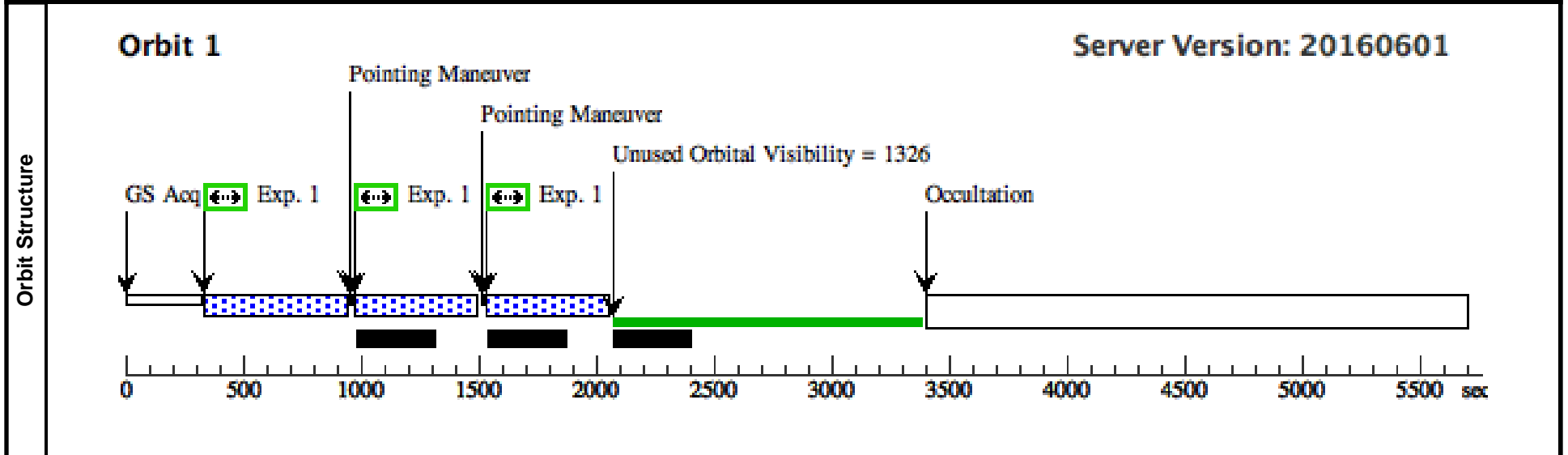
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 95, scheduling 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
	(26)	EMACSJ1148.0+5116	RA: 11 48 1.6020 (177.0066750d) Dec: +51 16 27.87 (51.27441d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1148+51_81	(26) EMACSJ1148.0+5116	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 95 (1)	400 Secs (1200 Secs)	



Proposal 14098 - Visit 96 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

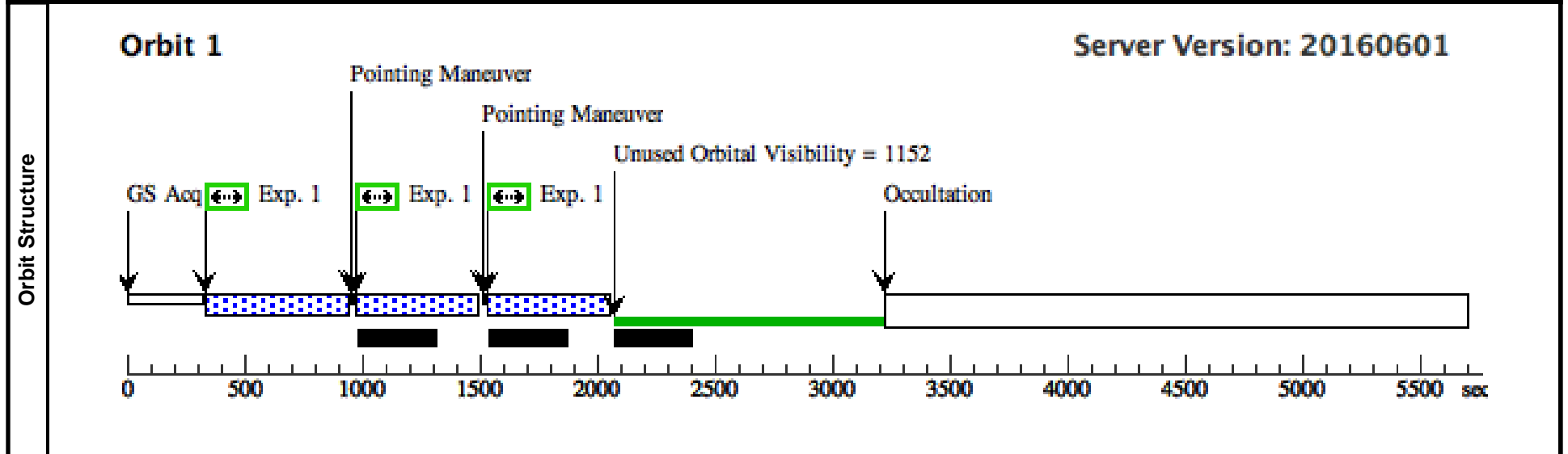
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 96, scheduling 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
	(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

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 i n Visit 96 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 97 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

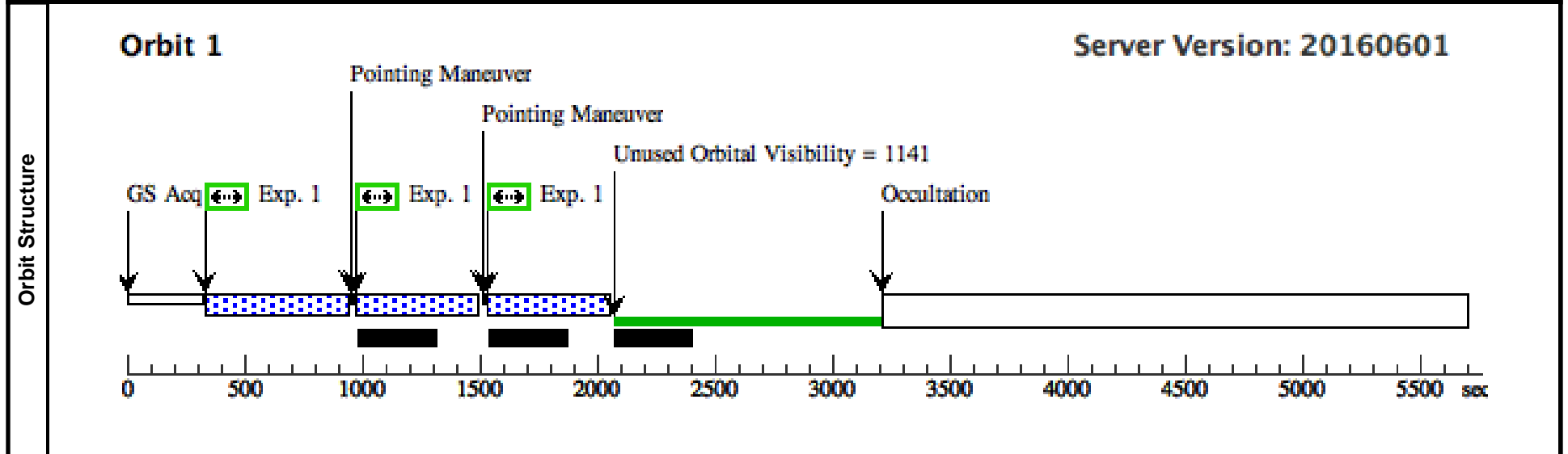
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1212-12_81	(28) EMACSJ1212.5	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 97 (1)	400 Secs (1200 Secs)
4	-1216								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 98 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

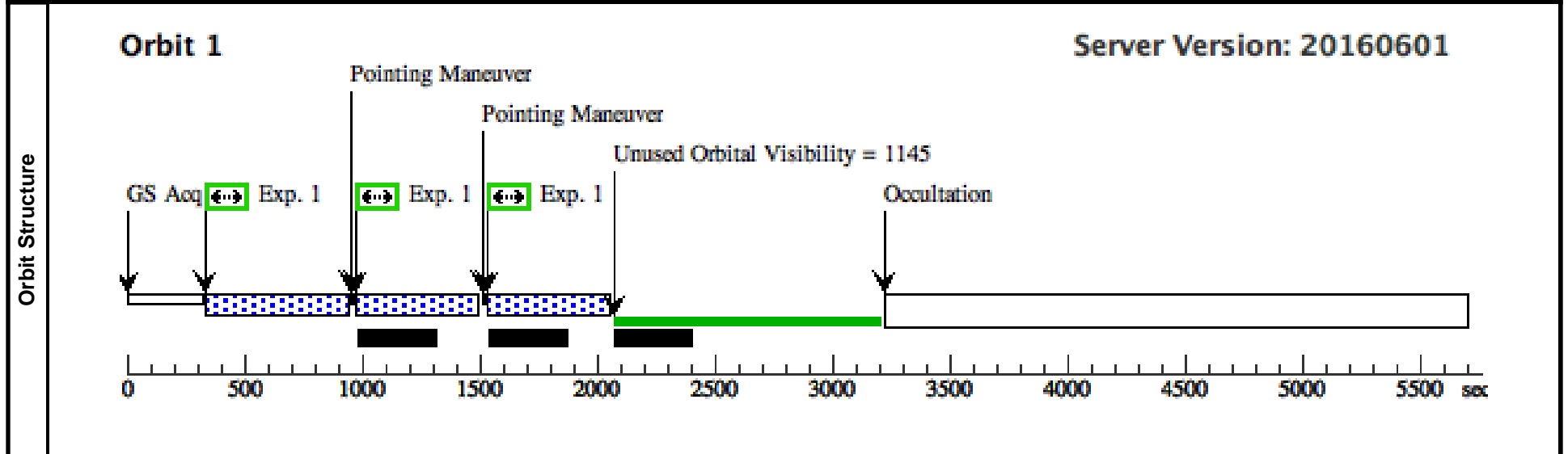
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 98, scheduling 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1222+24_81	(29) EMACSJ1222.3+2418	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 98 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 99 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

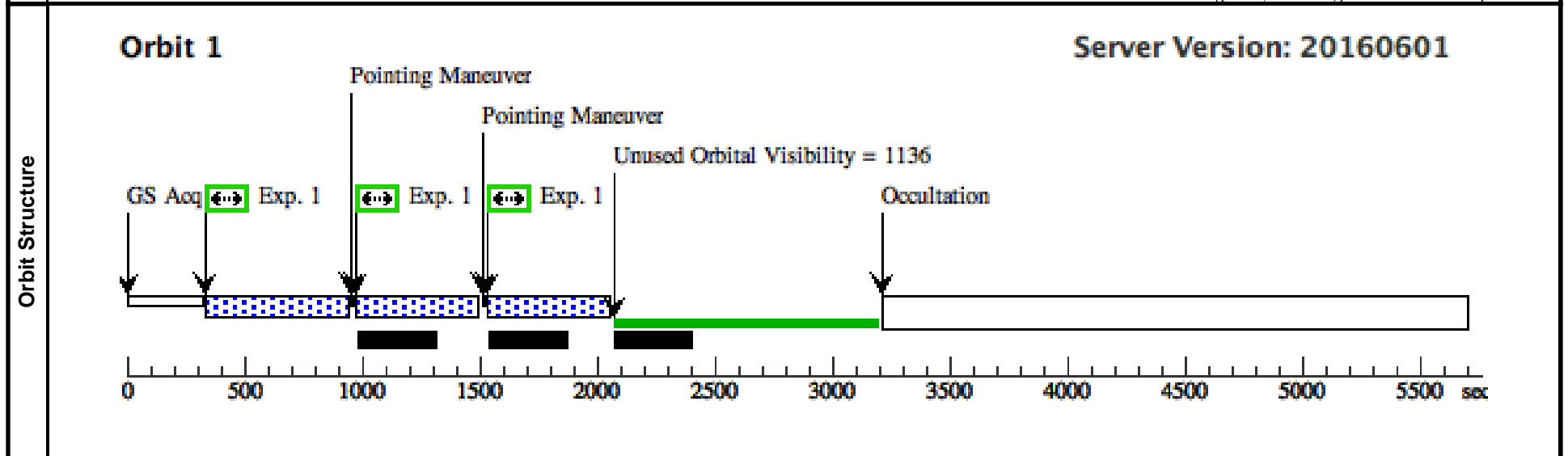
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 99, withdrawn		
	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

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 99 (1)	400 Secs (1200 Secs)
4	+0743								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0A, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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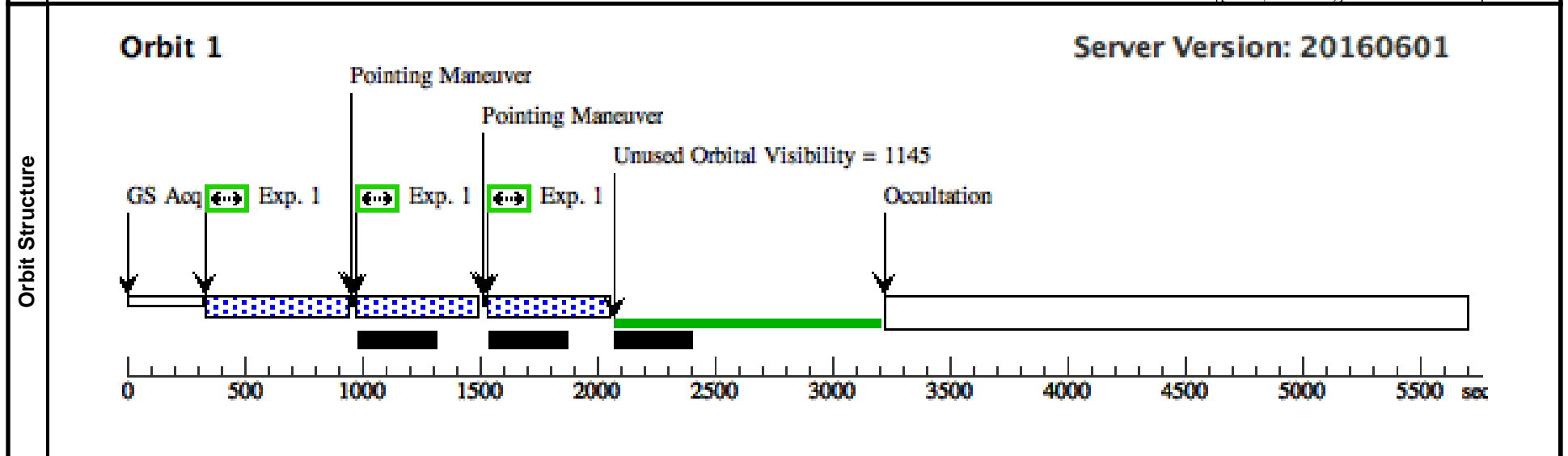
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(31)	EMACSJ1341.9-2442	RA: 13 42 0.2440 (205.5010167d) Dec: -24 42 0.75 (-24.70021d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1341-24_81	(31) EMACSJ1341.9-2442	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)]

[1]



Proposal 14098 - Visit 0B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

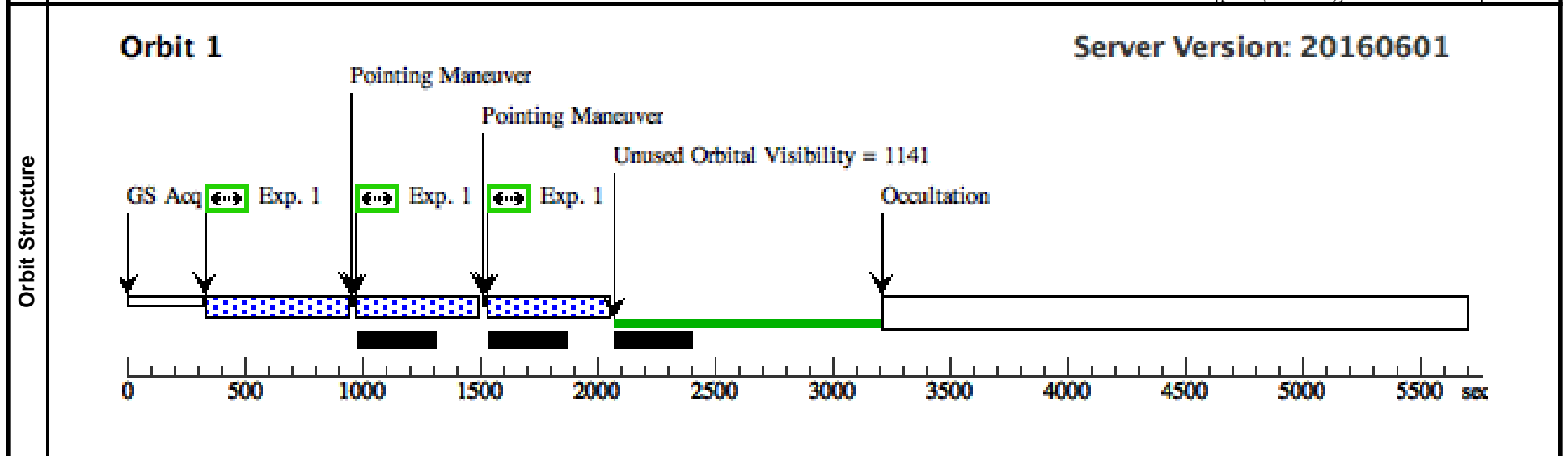
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0B, scheduling 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
	(32)	EMACSJ1350.7-1055	RA: 13 50 46.4350 (207.6934792d) Dec: -10 55 32.24 (-10.92562d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1350-10_81 -1055	(32) EMACSJ1350.7 -1055	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 0B (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0C - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

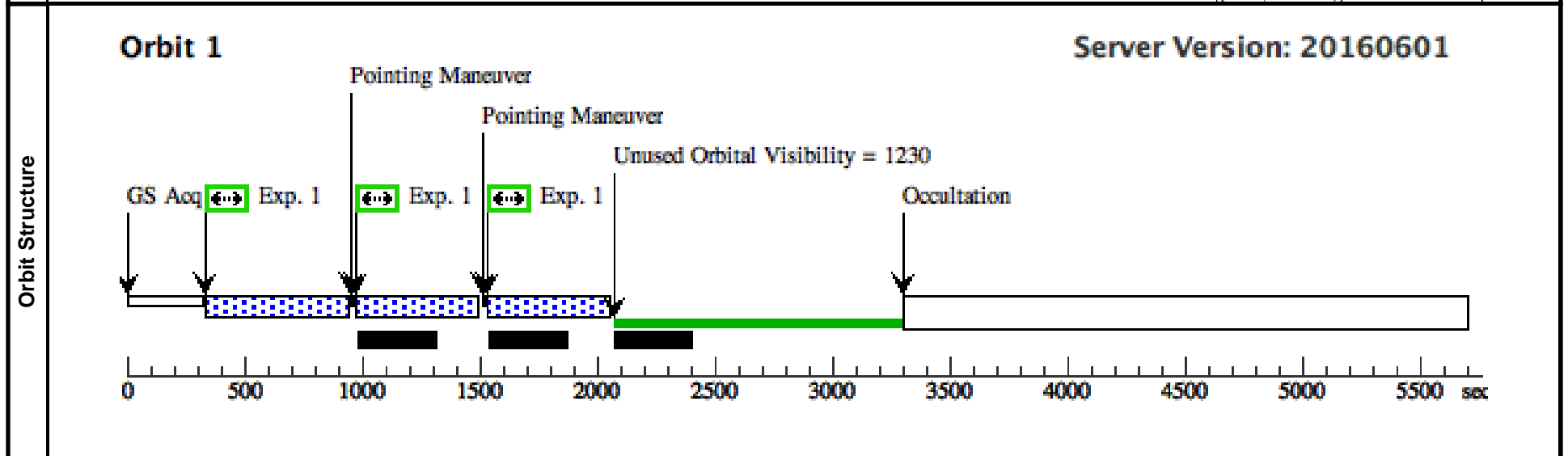
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0C, scheduling 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	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(33)	EMACSJ1353.7+4329	RA: 13 53 44.1880 (208.4341167d) Dec: +43 29 5.02 (43.48473d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1353+43_81	(33) EMACSJ1353.7+4329	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0C (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

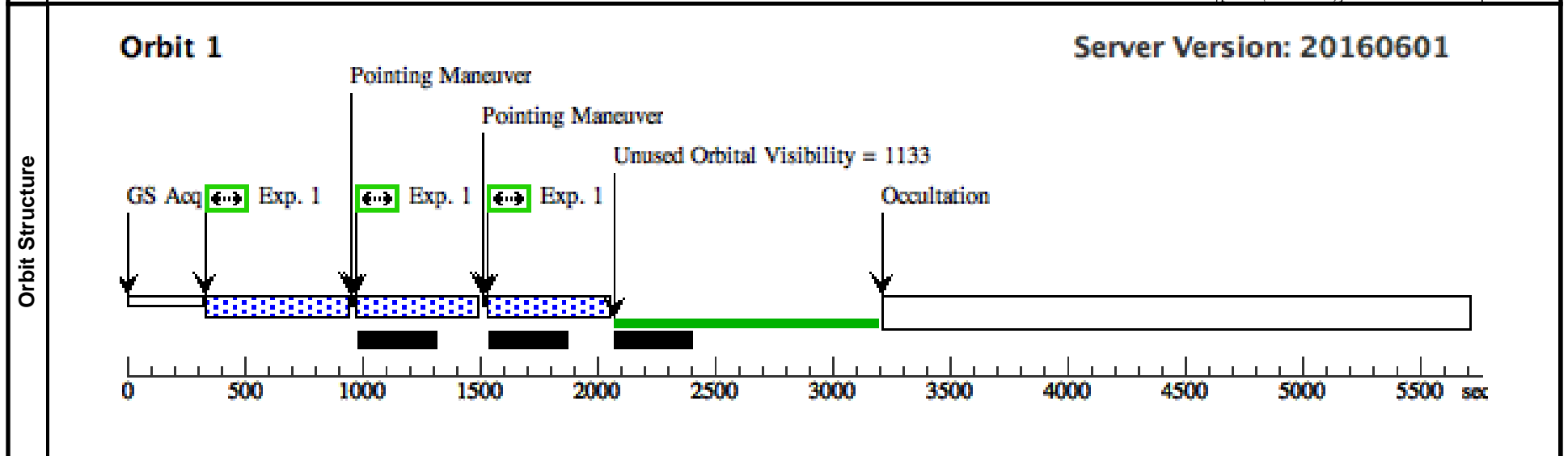
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0D, withdrawn		
	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)	EMACSJ1407.0-0015	RA: 14 07 7.0410 (211.7793375d) Dec: -00 15 5.21 (-.25145d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1407-00_81	(34) EMACSJ1407.0	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0D (1)	400 Secs (1200 Secs)
4	-0015								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0E - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

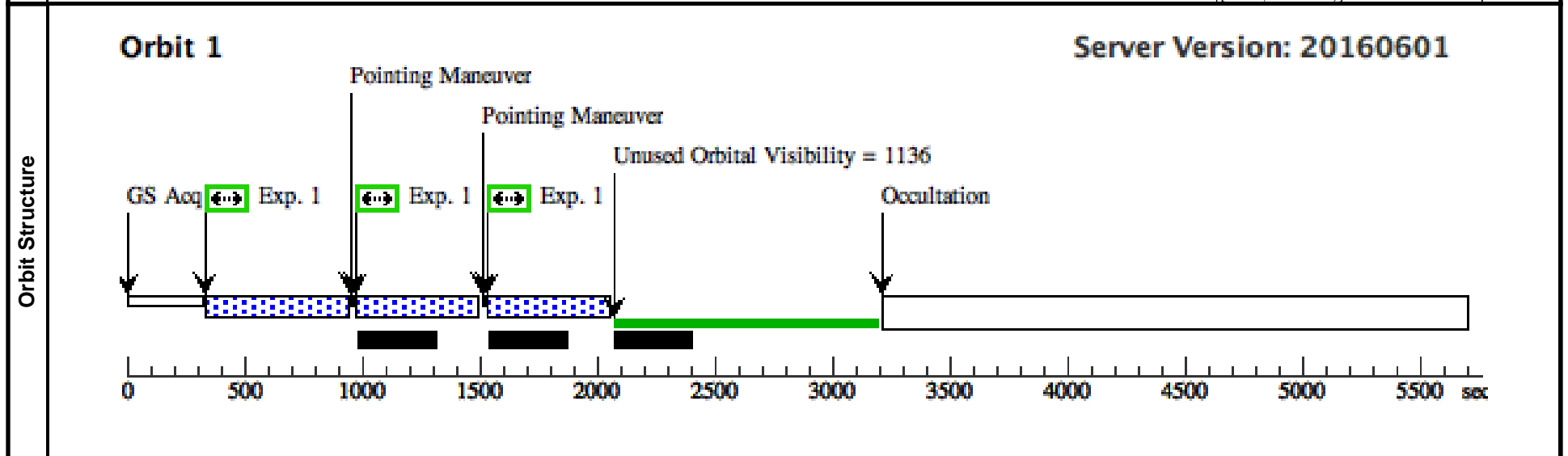
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0E, withdrawn		
	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)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419-06_81	(35) EMACSJ1419.1-0624	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0E (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

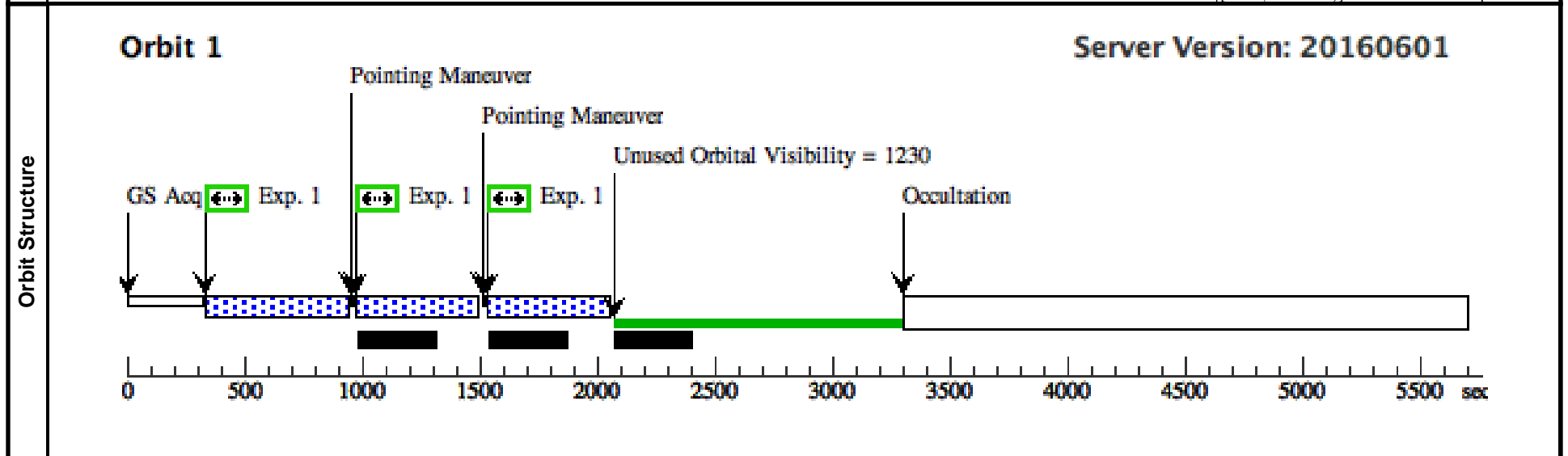
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0F, 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)	EMACSJ1430.0+4127	RA: 14 30 4.9720 (217.5207167d) Dec: +41 27 7.22 (41.45201d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1430+41_81	(36) EMACSJ1430.0	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0F (1)	400 Secs (1200 Secs)
4	+4127								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

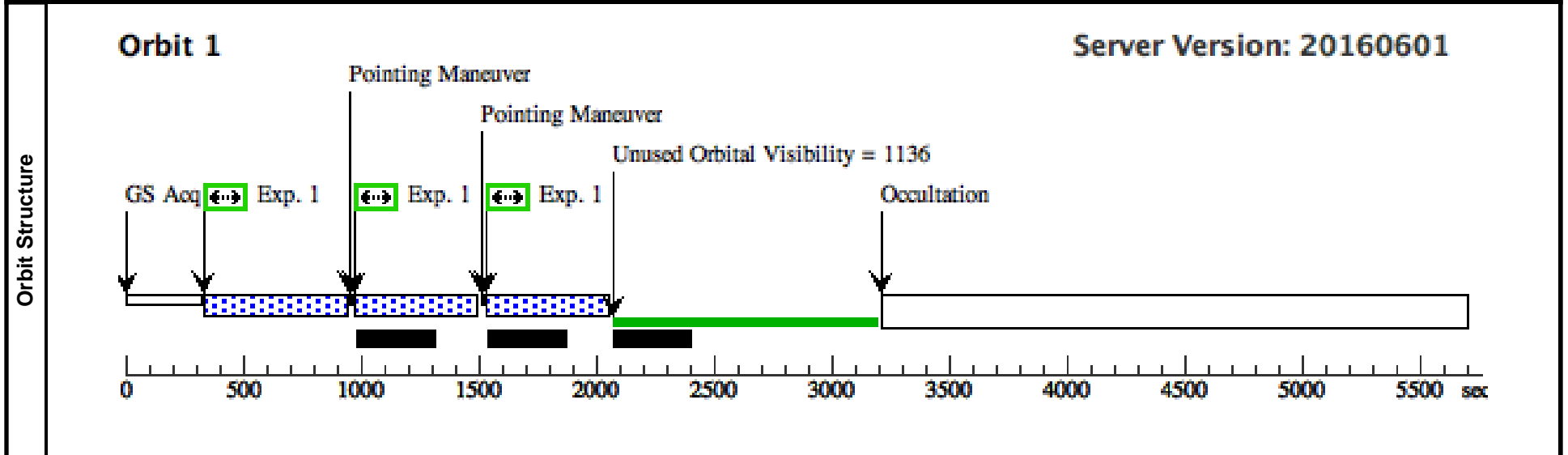
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0G, withdrawn		
	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
	(37)	EMACSJ1437.8+0616	RA: 14 37 49.7520 (219.4573000d) Dec: +06 16 40.87 (6.27802d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1437+06_81	(37) EMACSJ1437.8	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0G (1)	400 Secs (1200 Secs)
4	+0616								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

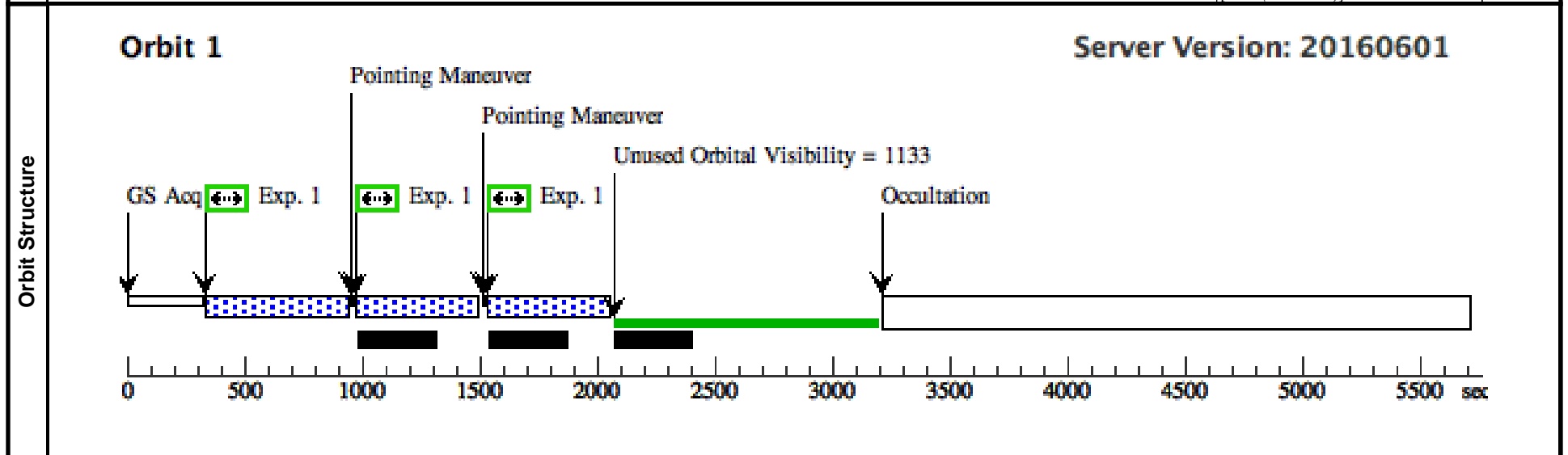
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0H, withdrawn		
	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
	(38)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1443+01_81	(38) EMACSJ1443.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0H (1)	400 Secs (1200 Secs)
4	+0102								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

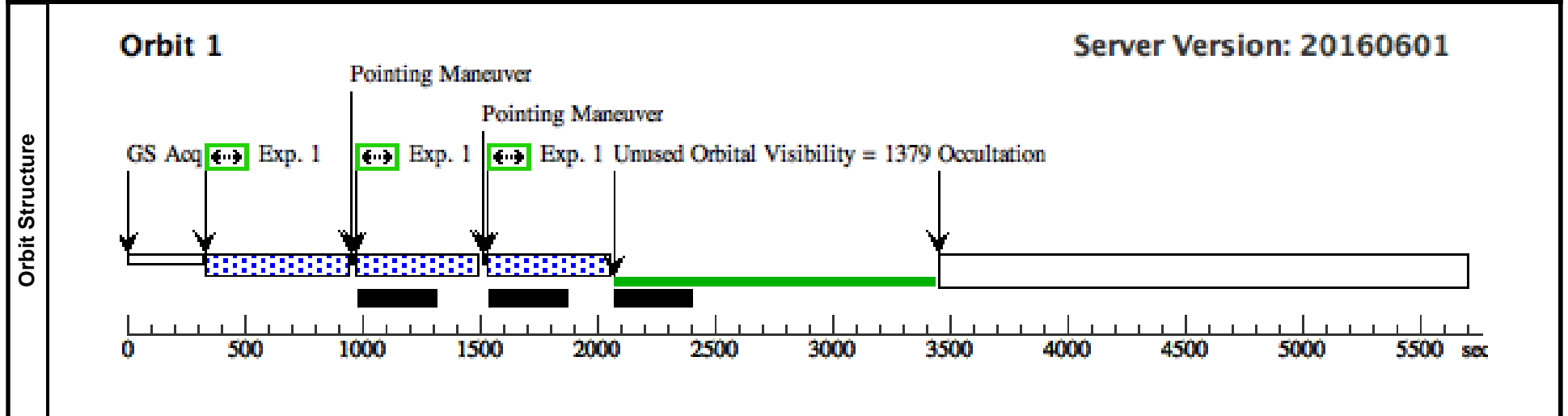
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0I, 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
	(39)	EMACSJ1508.1+5755	RA: 15 08 17.0960 (227.0712333d) Dec: +57 54 37.39 (57.91039d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1508+57_81 +5755	(39) EMACSJ1508.1 +5755	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 0I (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0K - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

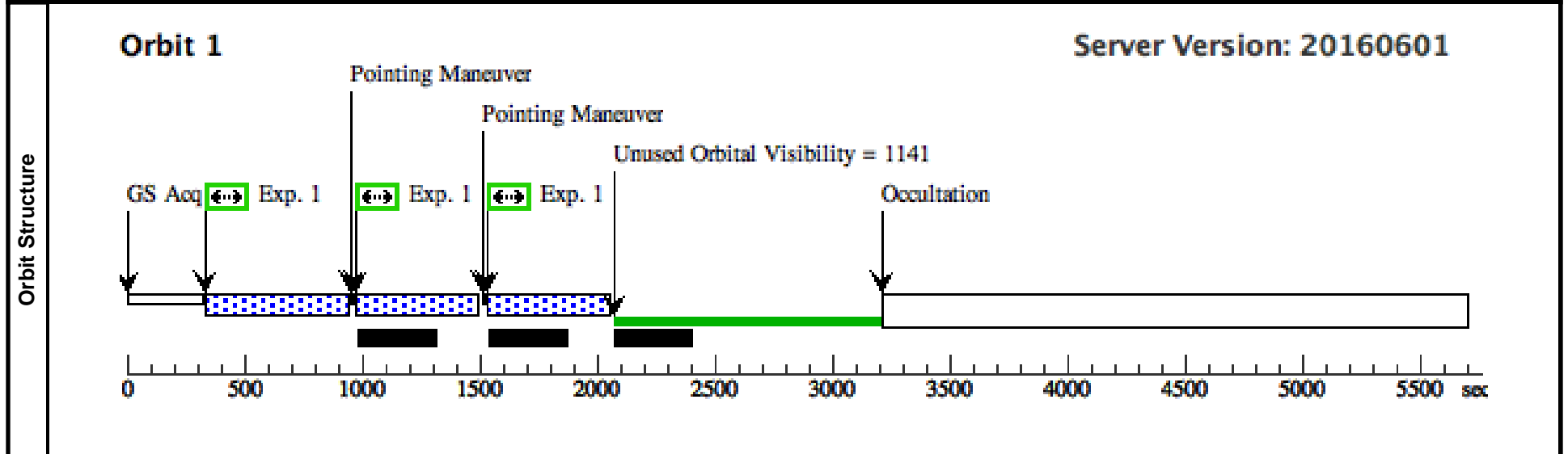
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0K, withdrawn		
	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
	(41)	EMACSJ1523.1+1329	RA: 15 23 11.9530 (230.7998042d) Dec: +13 29 26.85 (13.49079d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1523+13_81	(41) EMACSJ1523.1	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0K (1)	400 Secs (1200 Secs)
4	+1329								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0L - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

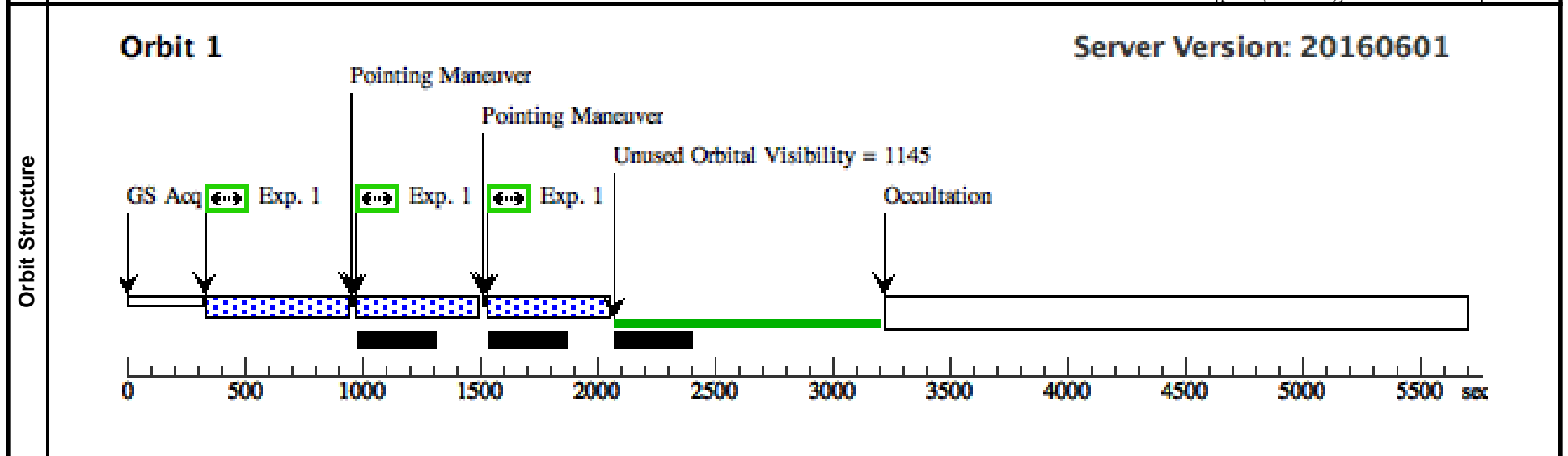
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, 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
	(42)	EMACSJ1527.6+2044	RA: 15 27 42.1040 (231.9254333d) Dec: +20 44 38.64 (20.74407d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1527+20_81	(42) EMACSJ1527.6+2044	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0L (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0M - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

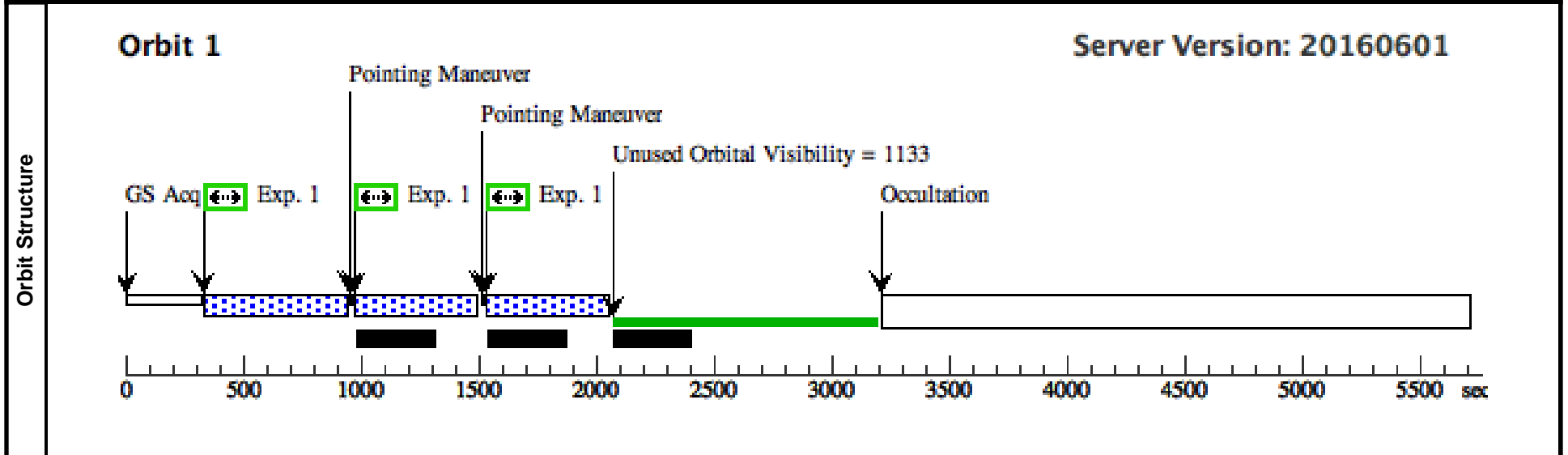
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0M, 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)	EMACSJ1621.2-0231	RA: 16 21 18.8270 (245.3284458d) Dec: -02 32 44.73 (-2.54576d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1621-02_81	(43) EMACSJ1621.2	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0M (1)	400 Secs (1200 Secs)
4	-0231								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

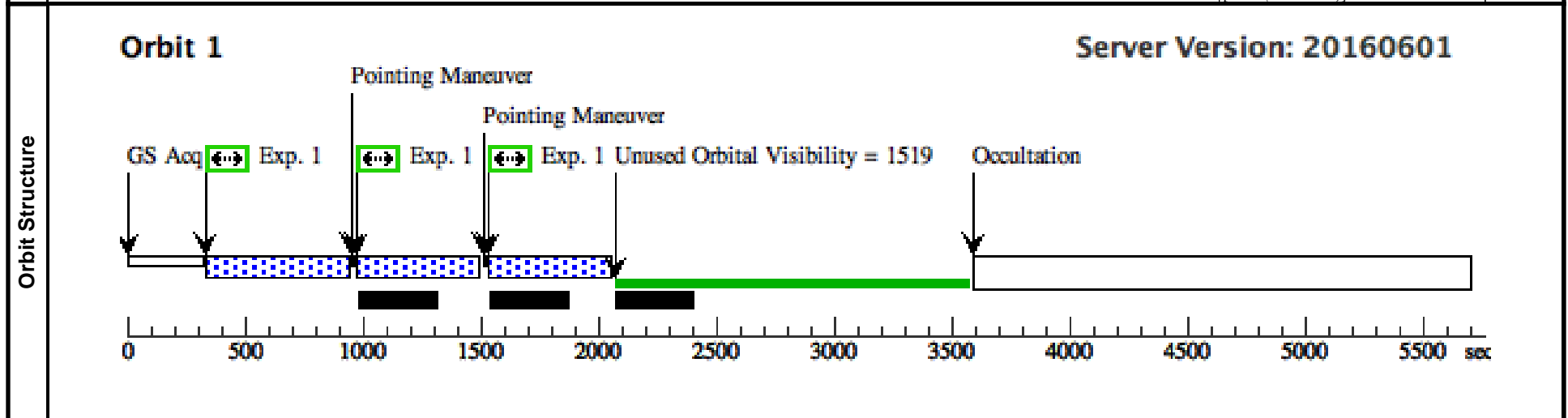
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0N, scheduling 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
	(44)	EMACSJ1621.4+7232	RA: 16 21 22.7260 (245.3446917d) Dec: +72 32 49.02 (72.54695d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1621+72_81	(44) EMACSJ1621.4 +7232	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 0N (1)	400 Secs (1200 Secs)	



Proposal 14098 - Visit 00 - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

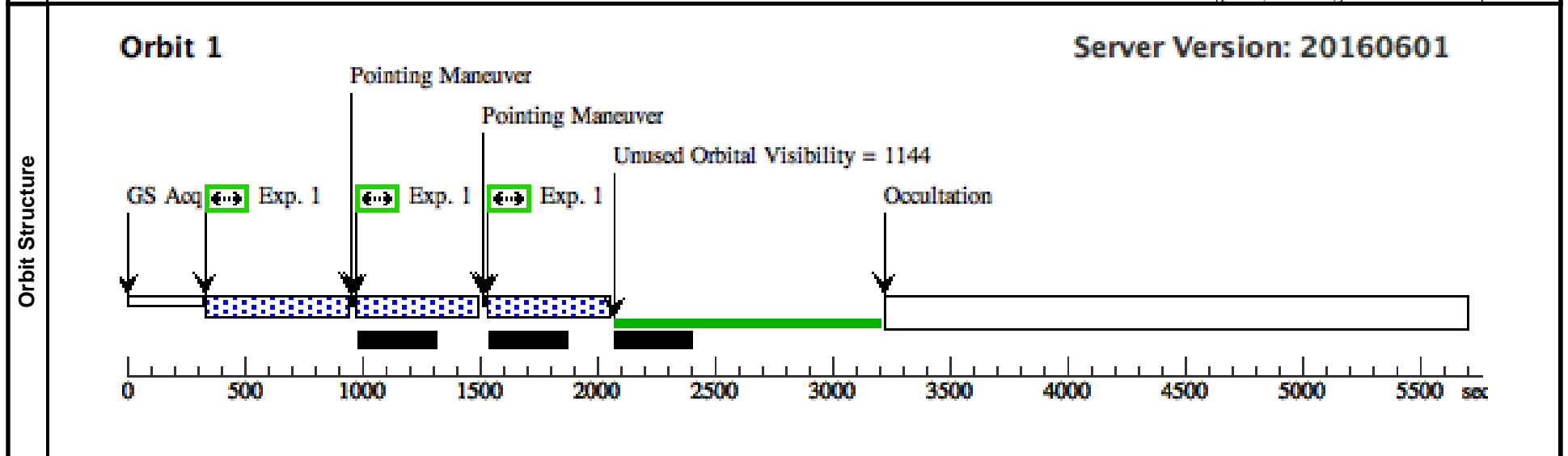
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 00, scheduling 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
	(45)	EMACSJ1631.1+1528	RA: 16 31 5.8280 (247.7742833d) Dec: +15 29 34.00 (15.49278d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1631+15_81 +1528	(45) EMACSJ1631.1 +1528	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 00 (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

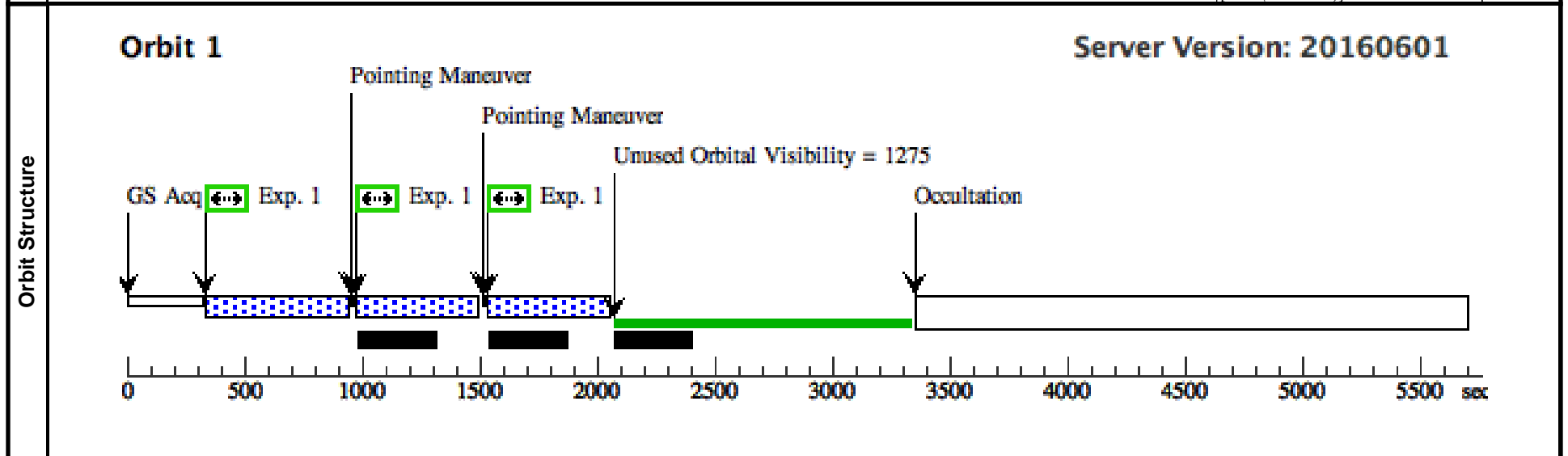
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0P, 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
	(46)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1709+47_81	(46) EMACSJ1709.5	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0P (1)	400 Secs (1200 Secs)
4	+4731	+4731							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

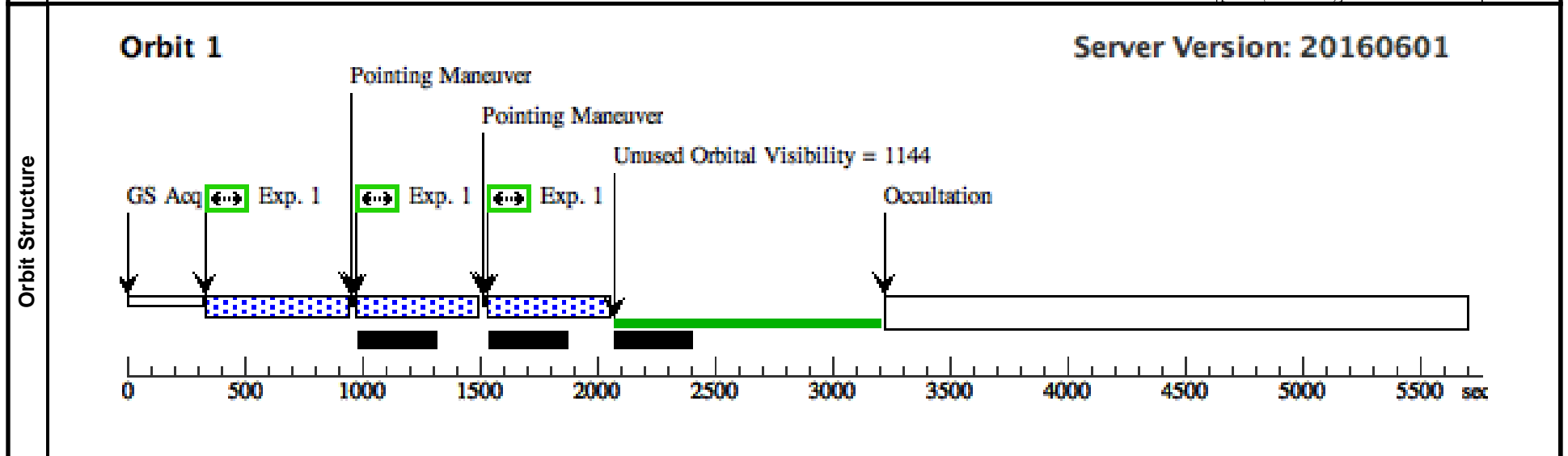
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0Q, scheduling 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
	(47)	EMACSJ1732.4+1934	RA: 17 32 24.0830 (263.1003458d) Dec: +19 33 16.56 (19.55460d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1732+19_81	(47) EMACSJ1732.4+1934	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 0Q (1)	400 Secs (1200 Secs)	



Proposal 14098 - Visit 0R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

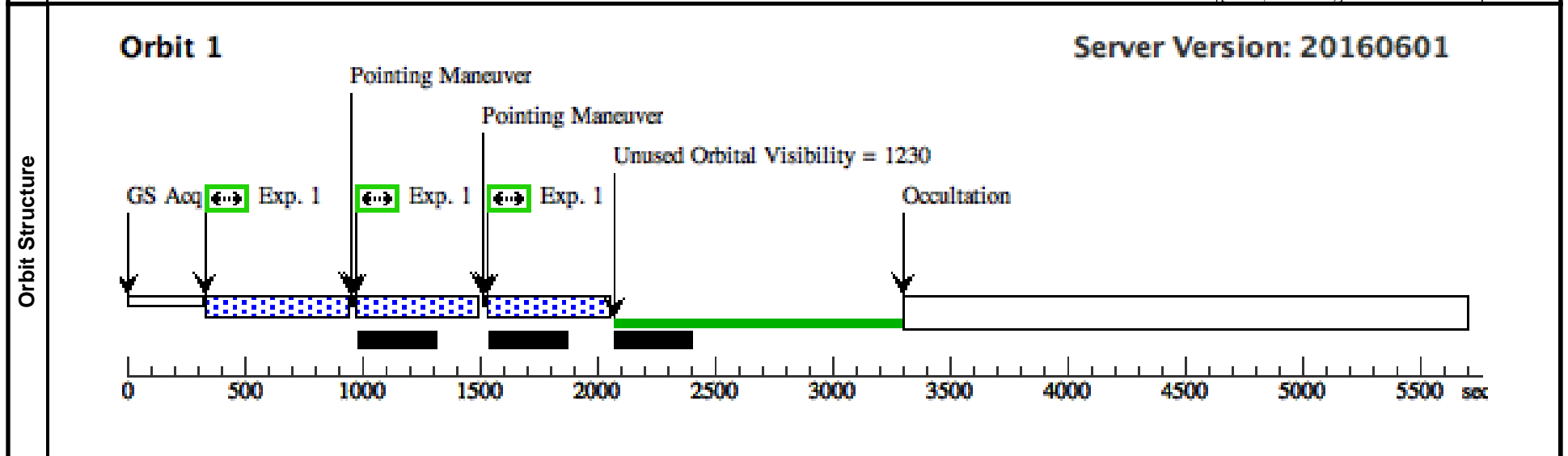
Wed Nov 09 15:49:51 GMT 2016

Visit	Proposal 14098, Visit 0R, 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
	(48)	EMACSJ1756.8+4008	RA: 17 56 52.6120 (269.2192167d) Dec: +40 08 7.42 (40.13539d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1756+40_81	(48) EMACSJ1756.8	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0R (1)	400 Secs (1200 Secs)
4	+4008								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0S - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

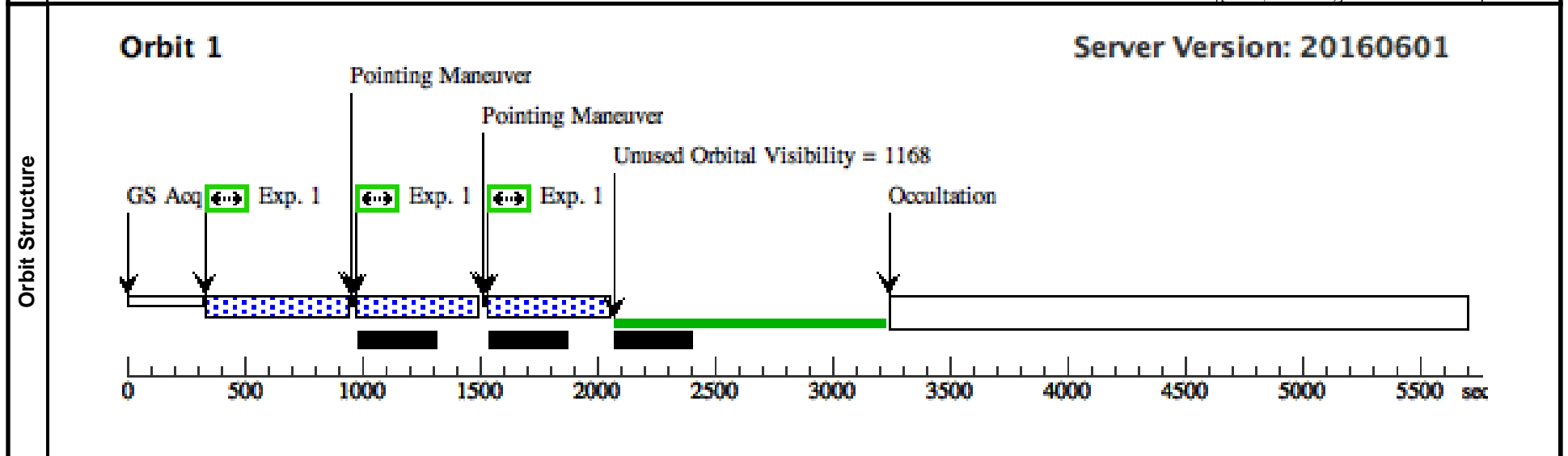
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0S, scheduling 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
	(49)	EMACSJ1757.5+3045	RA: 17 57 29.4130 (269.3725542d) Dec: +30 45 53.85 (30.76496d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1757+30_81	(49) EMACSJ1757.5+3045	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 0S (1)	400 Secs (1200 Secs)	



Proposal 14098 - Visit 0T - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

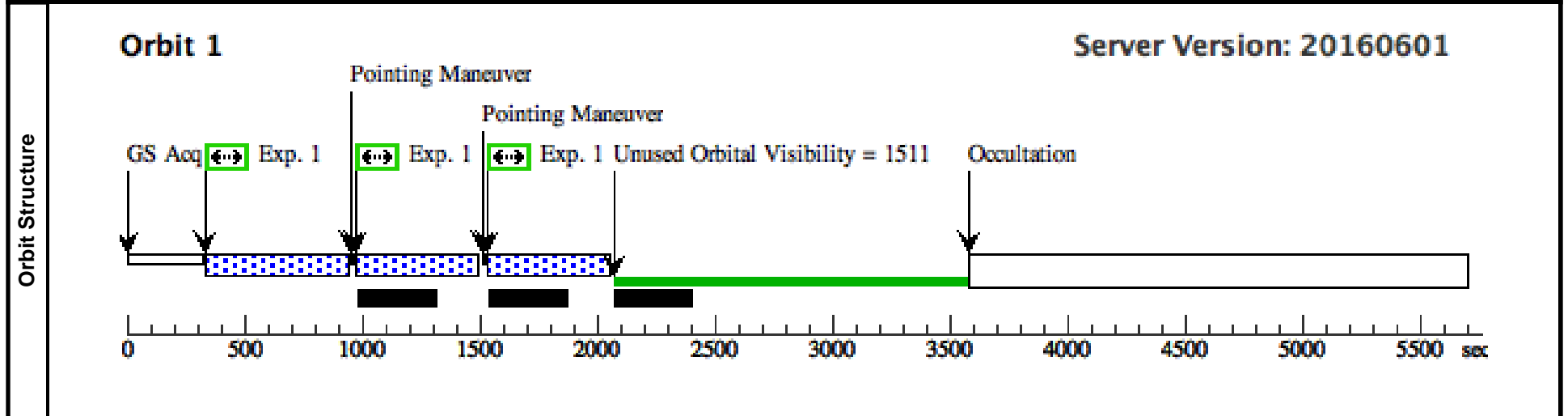
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0T, scheduling 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
	(50)	EMACSJ1823.1+7822	RA: 18 23 22.9990 (275.8458292d) Dec: +78 23 12.91 (78.38692d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1823+78_81 +7822	(50) EMACSJ1823.1 +7822	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 0T (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0U - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

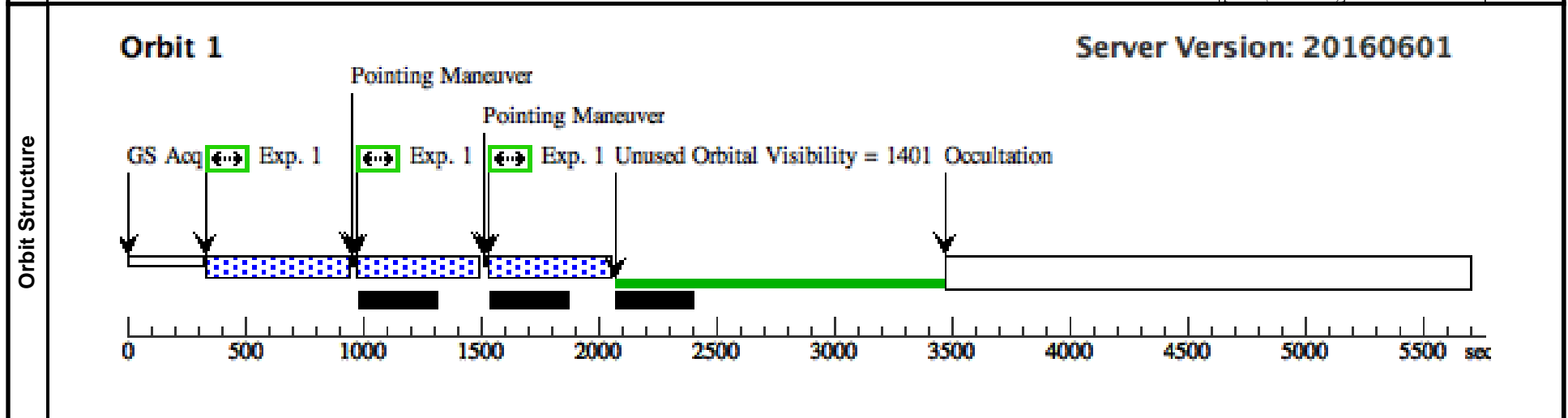
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0U, 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
	(51)	EMACSJ1831.1+6214	RA: 18 31 9.0250 (277.7876042d) Dec: +62 14 57.13 (62.24920d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1831+62_81 +6214	(51) EMACSJ1831.1	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 0U (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0V - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

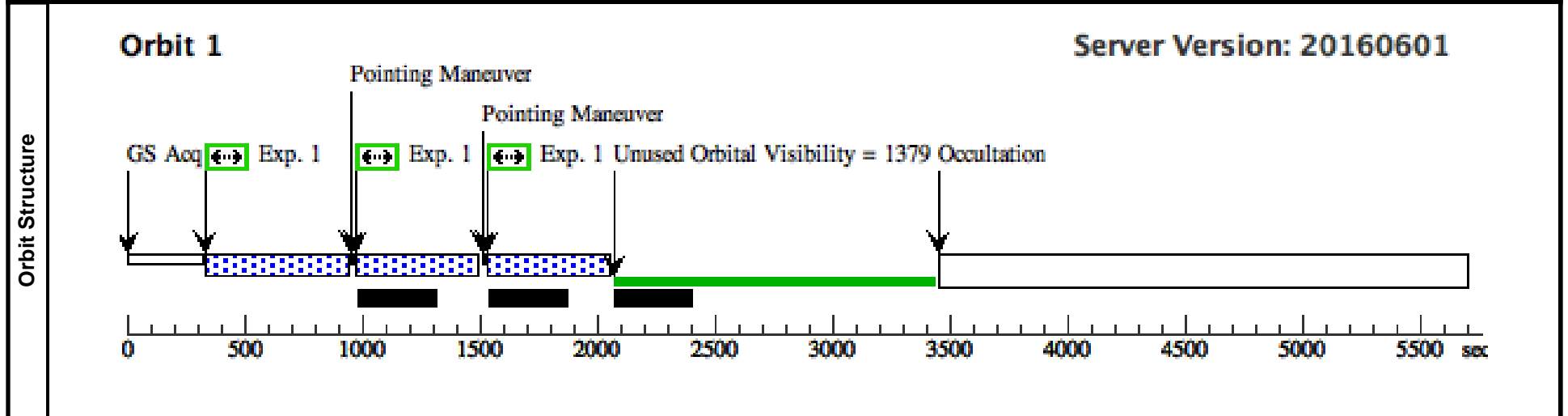
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0V, 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
	(52)	EMACSJ1831.9+5746	RA: 18 31 58.1320 (277.9922167d) Dec: +57 46 45.16 (57.77921d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1831+57_81	(52) EMACSJ1831.9	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0V (1)	400 Secs (1200 Secs)
4	+5746								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]



Proposal 14098 - Visit 0W - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

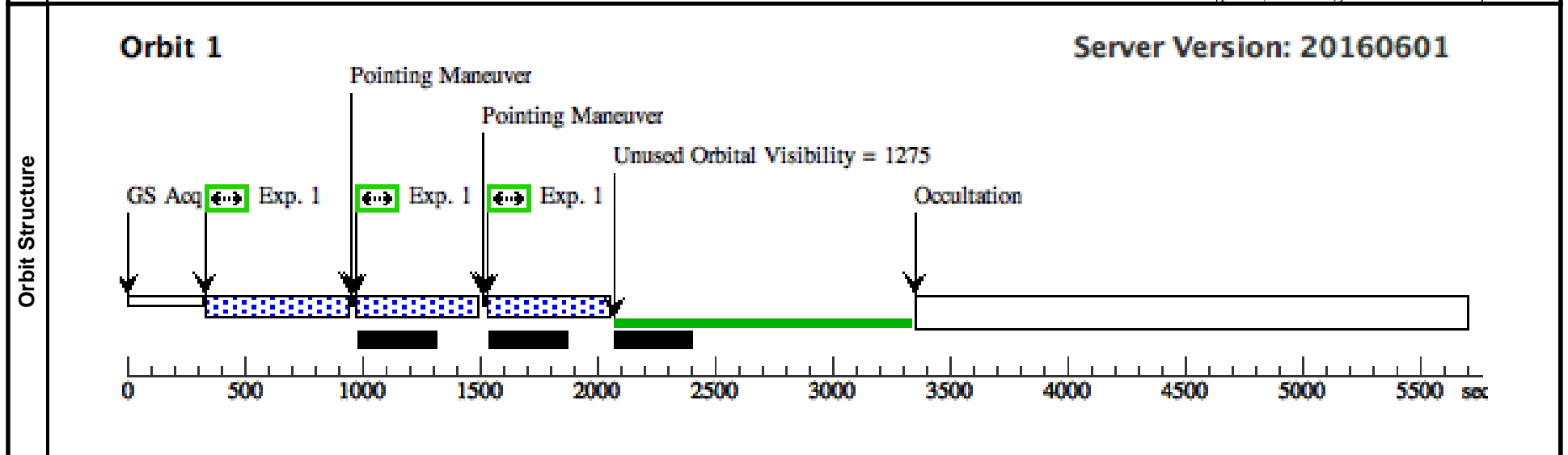
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0W, scheduling 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
	(53)	EMACSJ1852.0+4900	RA: 18 52 2.6770 (283.0111542d) Dec: +49 01 17.81 (49.02161d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1 4	1852+49_81 +4900	(53) EMACSJ1852.0 +4900	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 0W (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0X - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

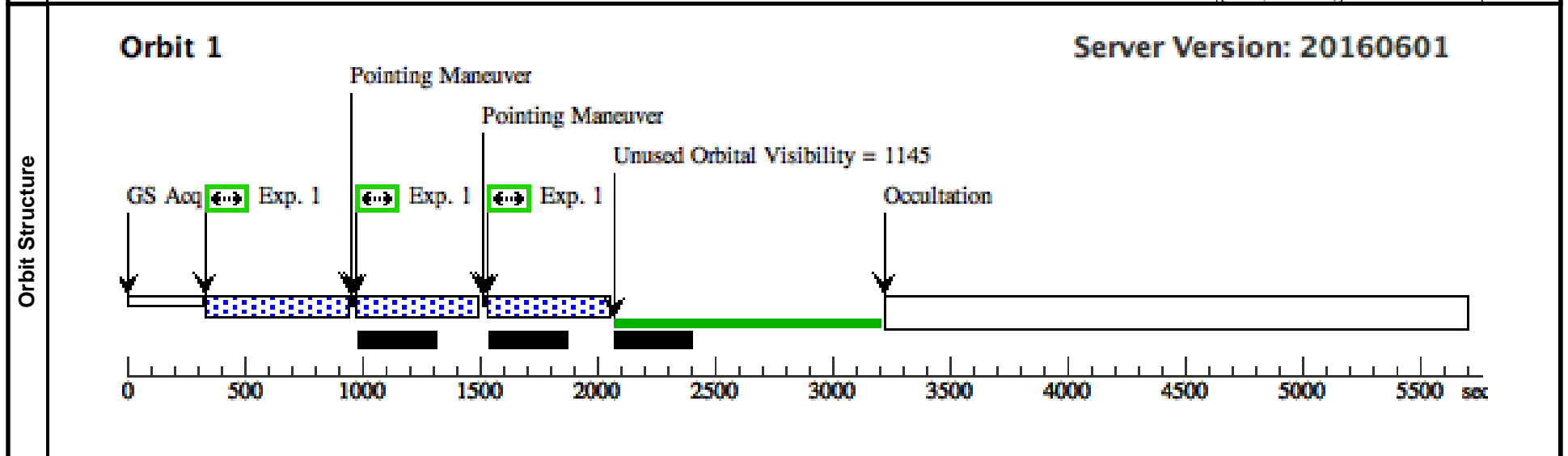
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0X, 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
	(54)	EMACSJ2018.3-2242	RA: 20 18 19.7960 (304.5824833d) Dec: -22 41 44.89 (-22.69580d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2018-22_81	(54)	EMACSJ2018.3	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i	400 Secs (1200 Secs)
4	-2242	-2242						n Visit 0X (1)	[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0Y - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

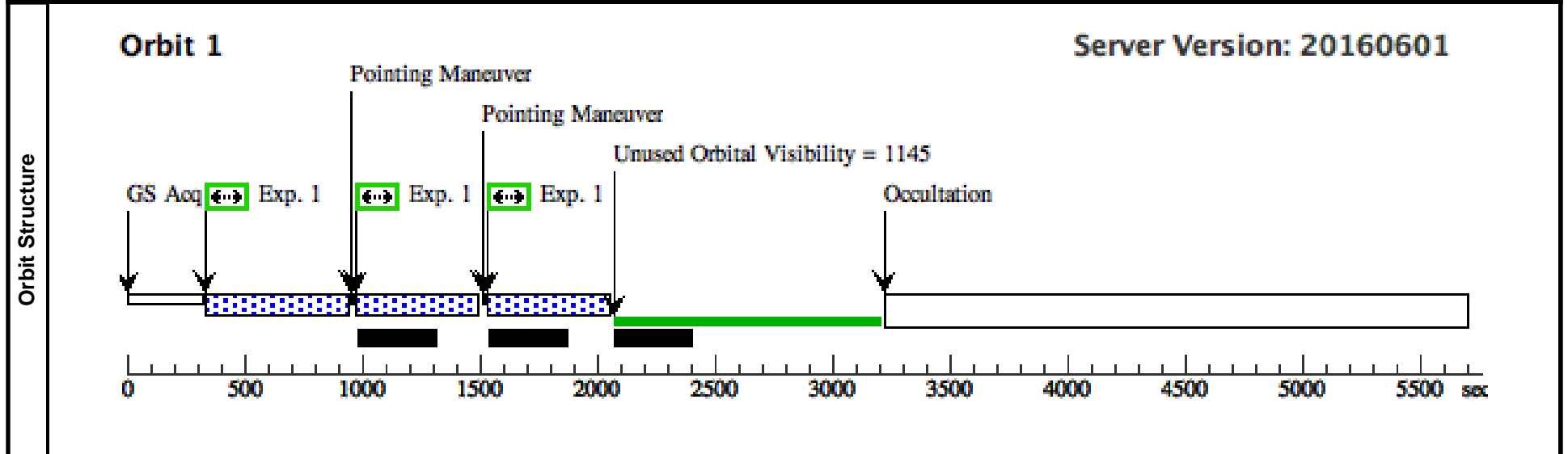
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 0Y, 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
	(55)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2025-23_81	(55) EMACSJ2025.5-2313	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0Y (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 0Z - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

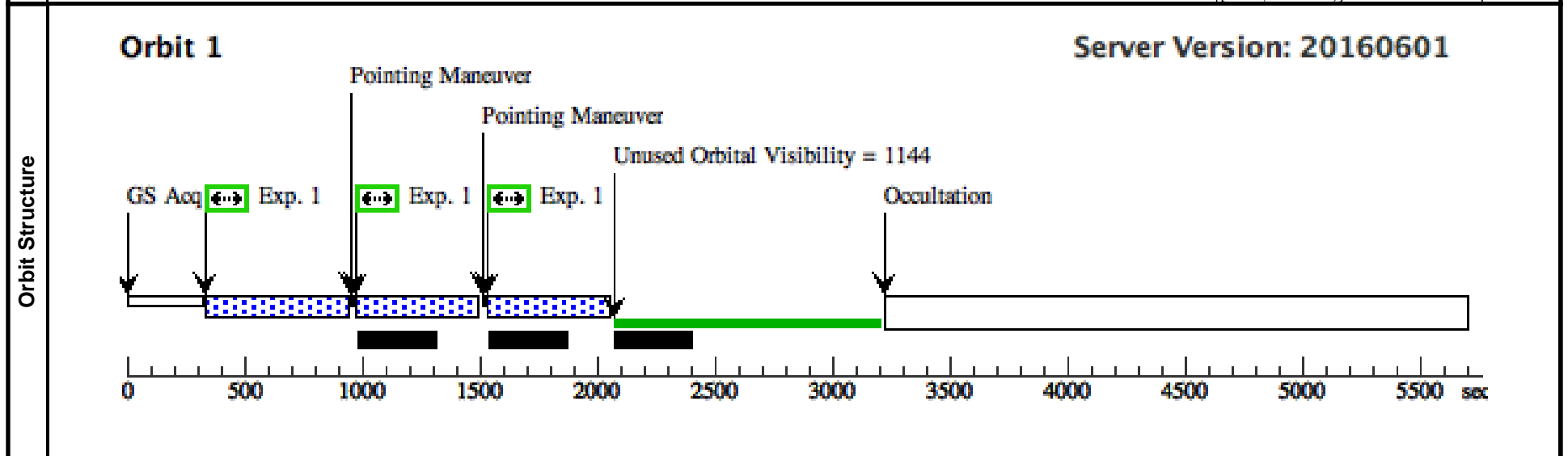
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, 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
	(56)	EMACSJ2026.7-1920	RA: 20 26 47.5330 (306.6980542d) Dec: -19 20 18.38 (-19.33844d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2026-19_81	(56) EMACSJ2026.7-1920	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 0Z (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

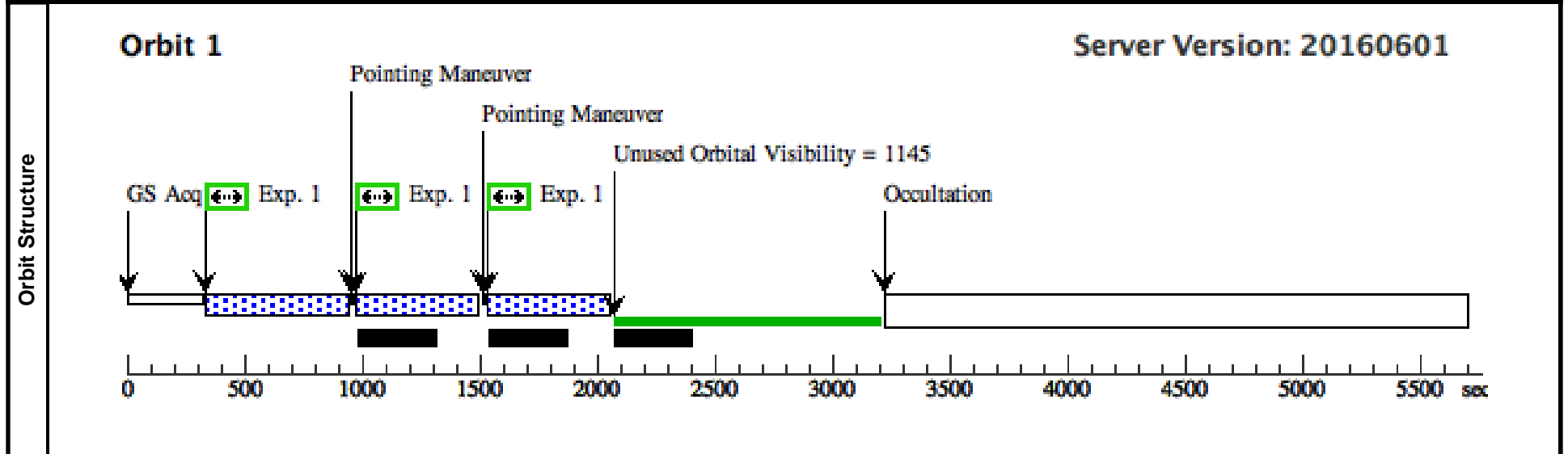
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1B, 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
	(58)	EMACSJ2045.8-2438	RA: 20 45 48.5230 (311.4521792d) Dec: -24 38 41.76 (-24.64493d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2045-24_81	(58) EMACSJ2045.8	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1B (1)	400 Secs (1200 Secs)
4	-2438	-2438							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1C - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z > 0.5$

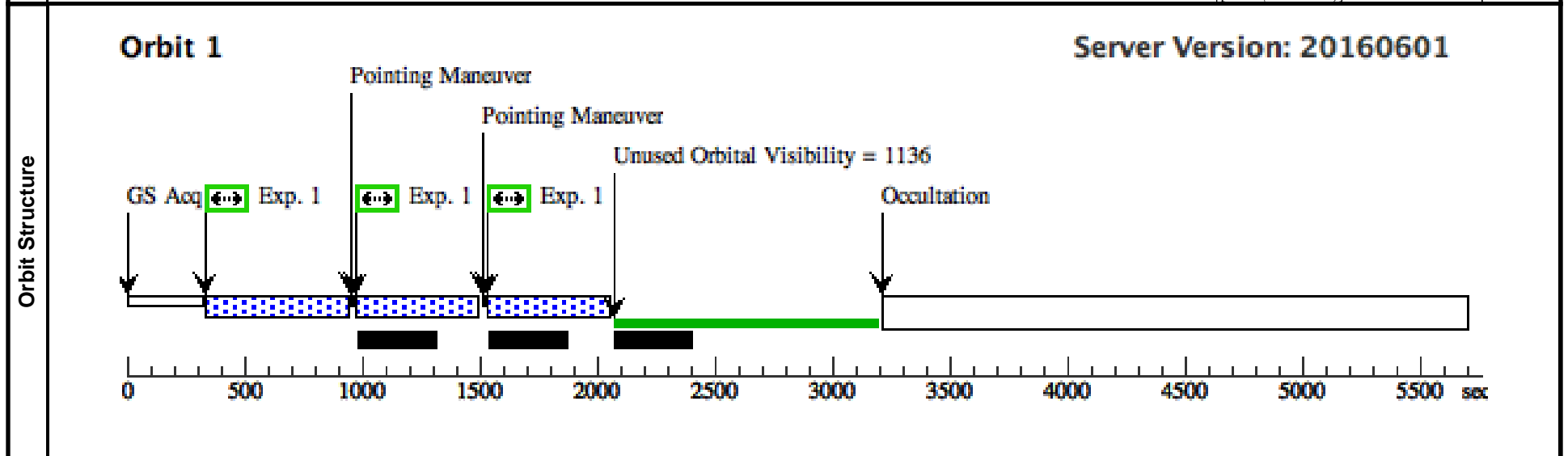
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1C, 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
	(59)	EMACSJ2100.4+0724	RA: 21 00 24.8650 (315.1036042d) Dec: +07 24 19.34 (7.40537d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2100+07_81	(59) EMACSJ2100.4	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1C (1)	400 Secs (1200 Secs)
4	+0724								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1E - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

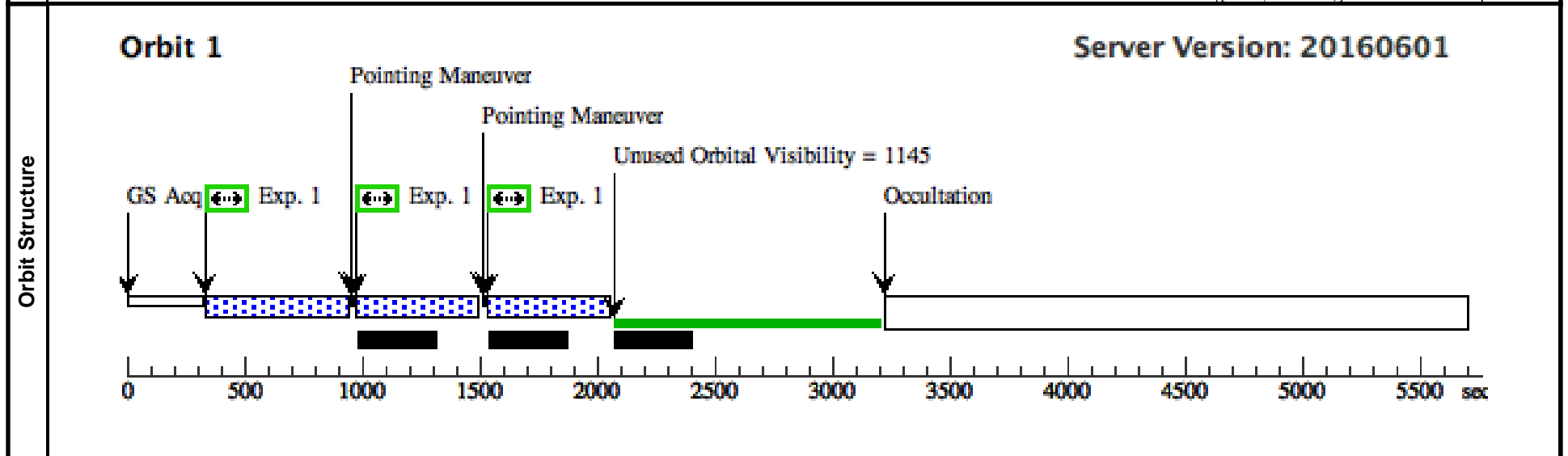
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1E, scheduling 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
	(61)	EMACSJ2137.2-2232	RA: 21 37 14.7210 (324.3113375d) Dec: -22 32 15.31 (-22.53759d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2137-22_81	(61) EMACSJ2137.2-2232	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 1E (1)	400 Secs (1200 Secs)	



Proposal 14098 - Visit 1F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

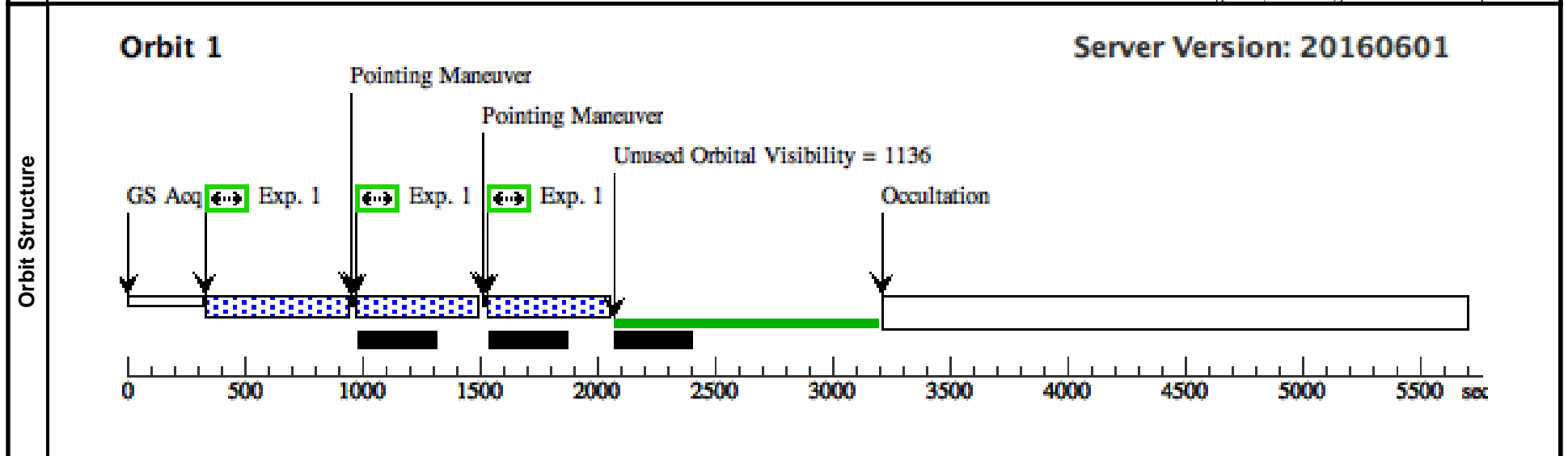
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1F, 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
	(62)	EMACSJ2201.9+0711	RA: 22 01 58.8920 (330.4953833d) Dec: +07 11 22.86 (7.18968d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2201+07_81	(62) EMACSJ2201.9	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1F (1)	400 Secs (1200 Secs)
4	+0711								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

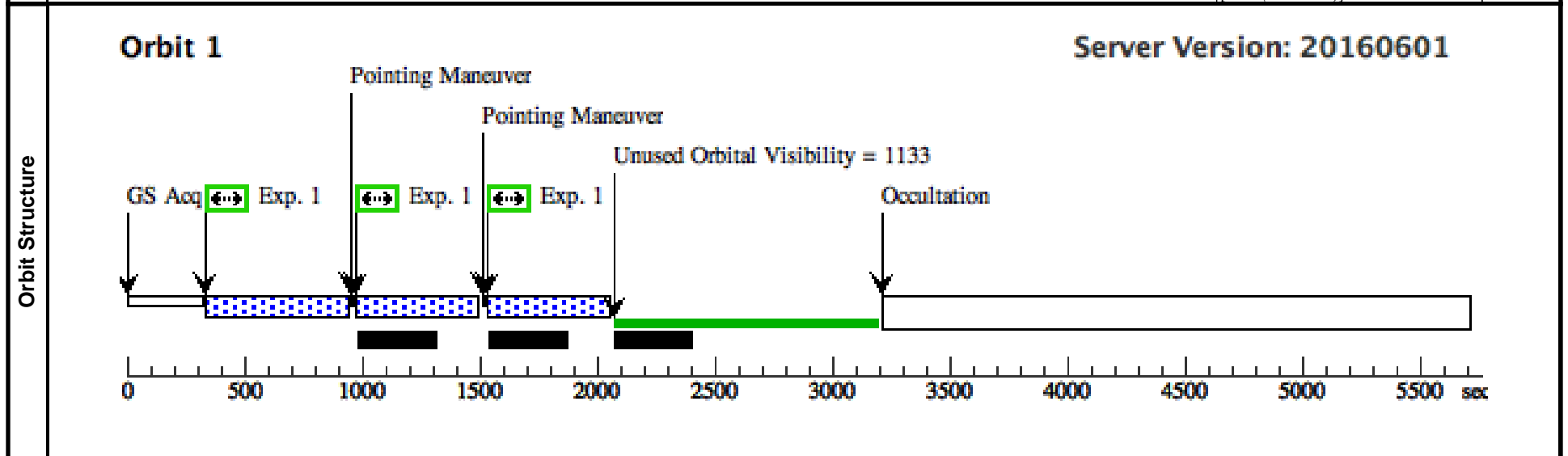
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1G, 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	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(63)	EMACSJ2207.5-0302	RA: 22 07 34.0510 (331.8918792d) Dec: -03 02 18.07 (-3.03835d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2207-03_81	(63) EMACSJ2207.5-0302	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1G (1)	400 Secs (1200 Secs)
4									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

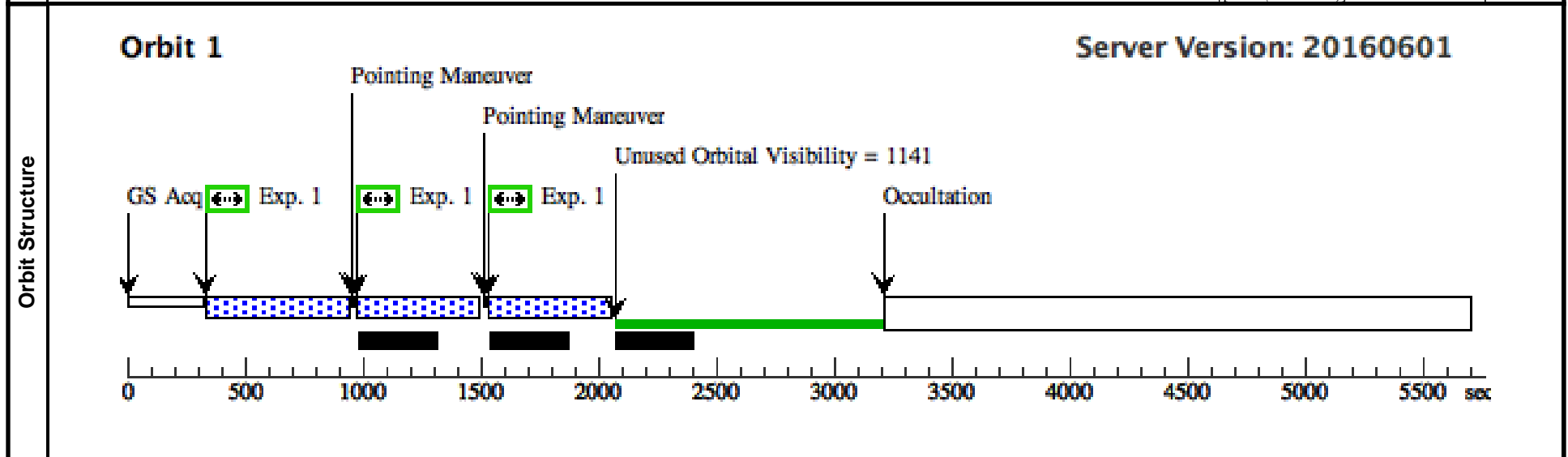
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1H, scheduling 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
	(64)	EMACSJ2220.3-1211	RA: 22 20 17.5090 (335.0729542d) Dec: -12 11 29.35 (-12.19149d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2220-12_81 4	(64) EMACSJ2220.3 -1211	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 1H (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

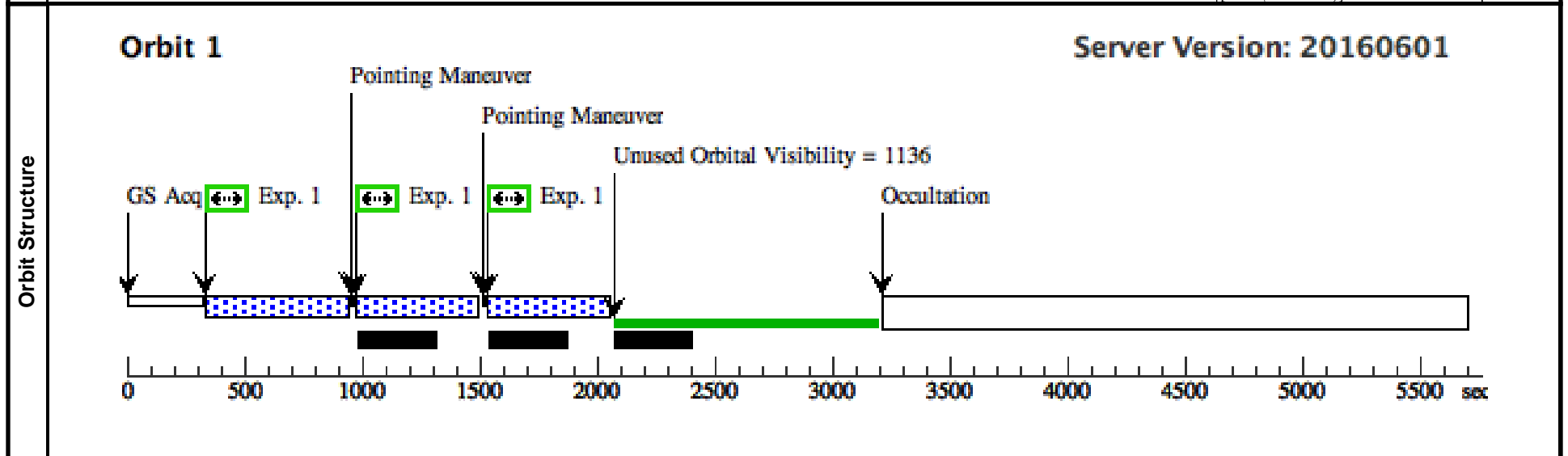
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1I, scheduling 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
	(65)	EMACSJ2229.9-0808A	RA: 22 30 6.1360 (337.5255667d) Dec: -08 09 23.31 (-8.15648d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2229-08a_814	(65) EMACSJ2229.9-0808A	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit II (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1J - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1J, scheduling Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)		
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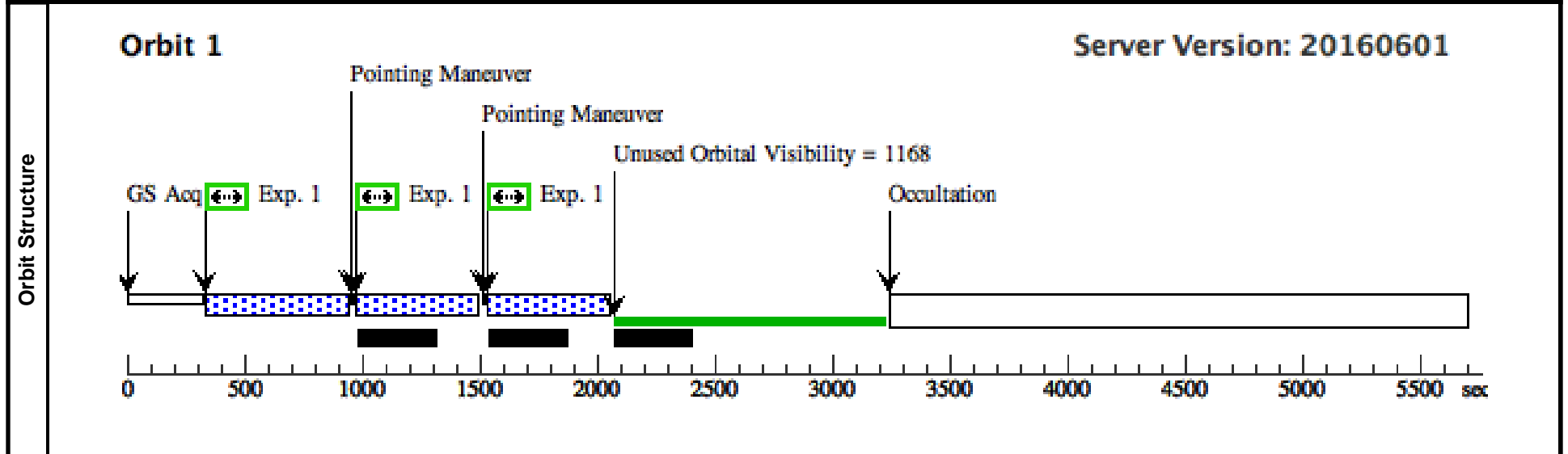
Patterns	#	Primary Pattern	Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=true		(1)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	EMACSJ2236.0+3451	RA: 22 36 6.9450 (339.0289375d) Dec: +34 50 37.29 (34.84369d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2236+34_81	(66) EMACSJ2236.0+3451	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 in Visit 1J (1)	400 Secs (1200 Secs)	

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

[1]



Proposal 14098 - Visit 1K - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

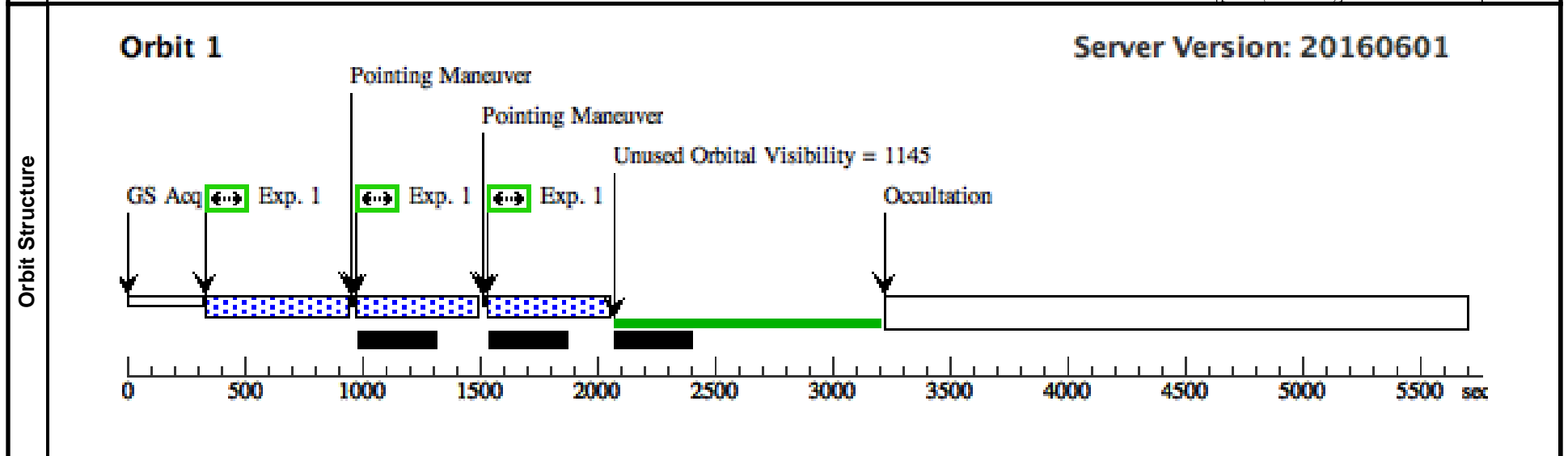
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1K, withdrawn		
	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)	EMACSJ2315.3-2128	RA: 23 15 21.5770 (348.8399042d) Dec: -21 27 50.49 (-21.46402d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2315-21_81	(67) EMACSJ2315.3	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1K (1)	400 Secs (1200 Secs)
4	-2128								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1L - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

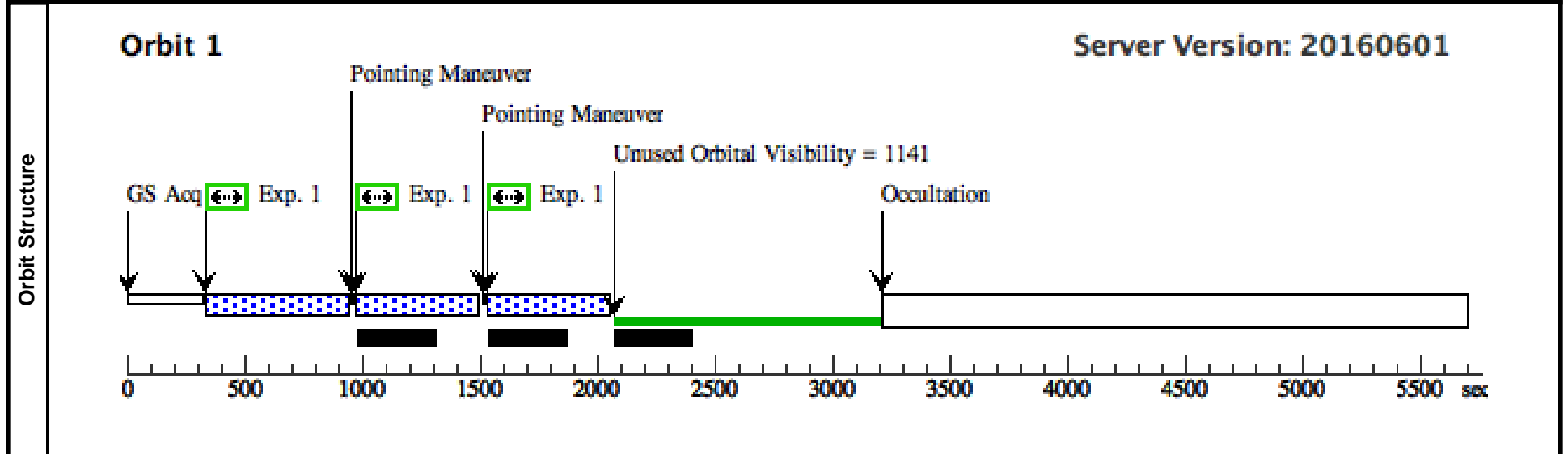
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1L, 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
	(68)	EMACSJ2316.6+1246	RA: 23 16 42.9240 (349.1788500d) Dec: +12 46 54.73 (12.78187d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2316+12_81	(68) EMACSJ2316.6	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO			Pattern 1, Exps 1-1 in Visit 1L (1)	400 Secs (1200 Secs)
4	+1246								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1M - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

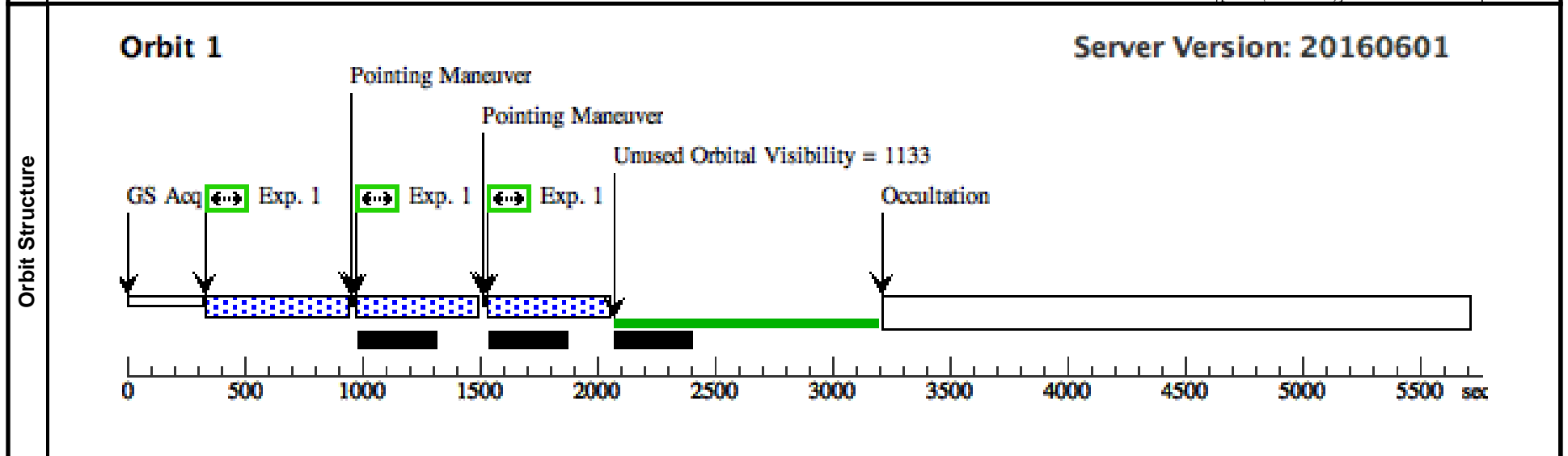
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1M, scheduling 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
	(69)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2327-02_81 4	(69) EMACSJ2327.4 -0204	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1, Exps 1-1 i n Visit 1M (1)	400 Secs (1200 Secs) [=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 14098 - Visit 1N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

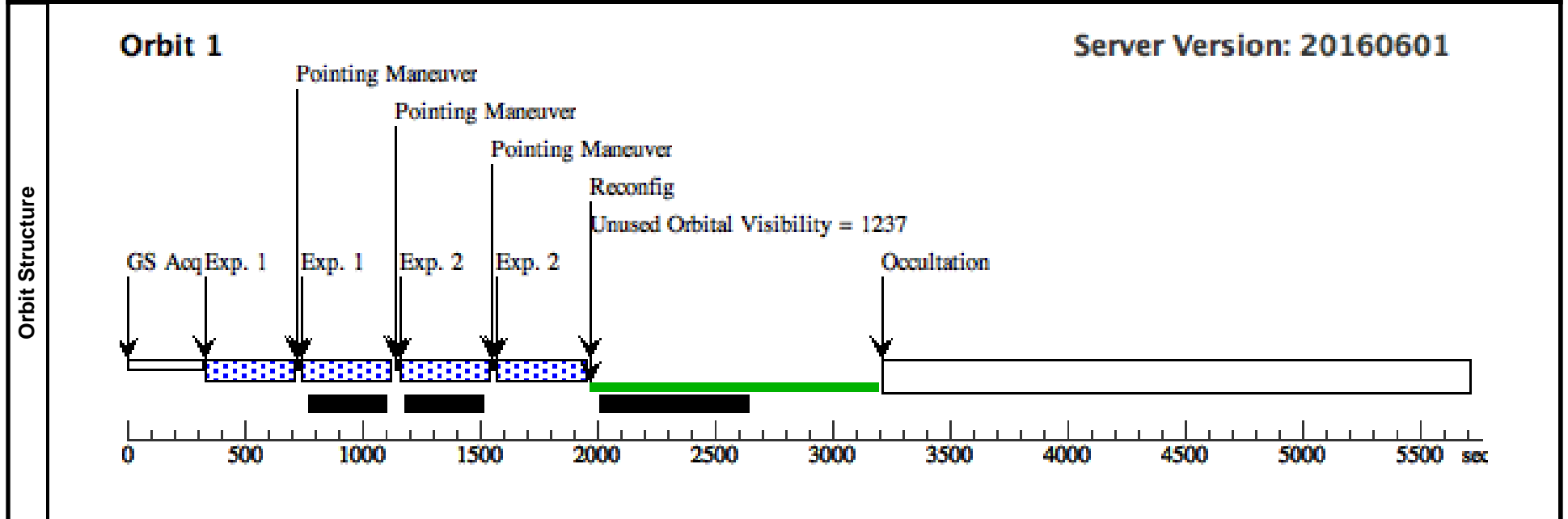
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1N, withdrawn		
	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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0014-00_110	(1) EMACSJ0014.9-0056	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) [=>(Pattern 1)] [=>(Pattern 2)]
2	0014-00_140	(1) EMACSJ0014.9-0056	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) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1O - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

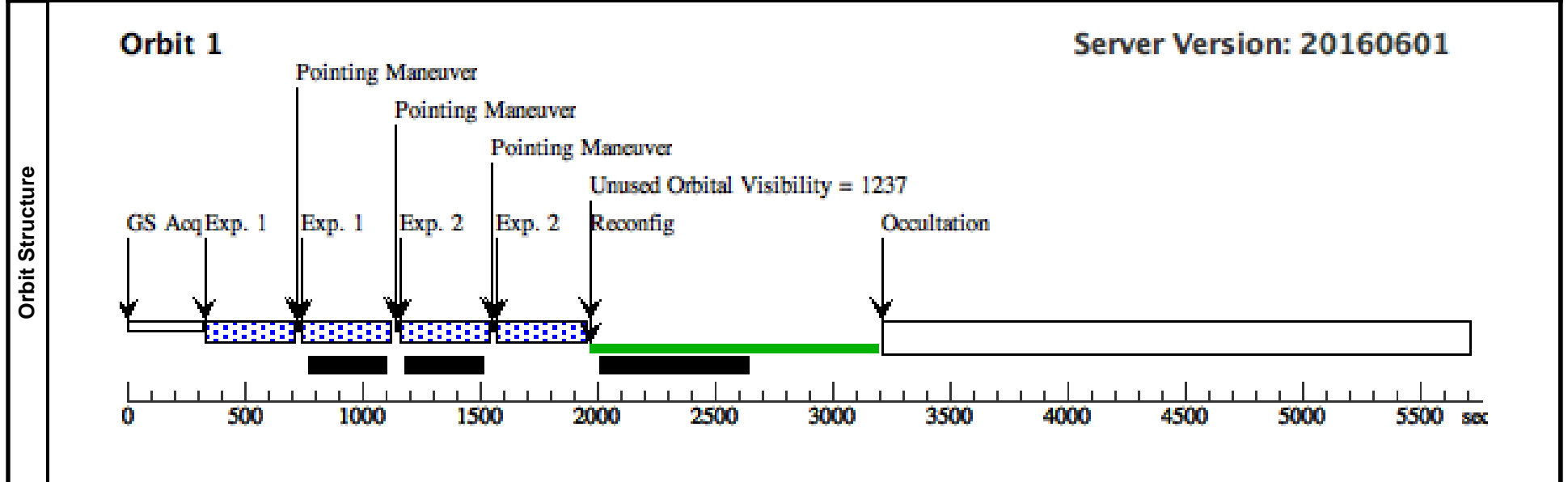
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1O, 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
	(2)	EMACSJ0026.2+0120	RA: 00 26 16.1660 (6.5673583d) Dec: +01 20 34.84 (1.34301d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0026+01_11 0	(2) EMACSJ0026.2+ 0120	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 1O (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	0026+01_14 0	(2) EMACSJ0026.2+ 0120	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 1O (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 1P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

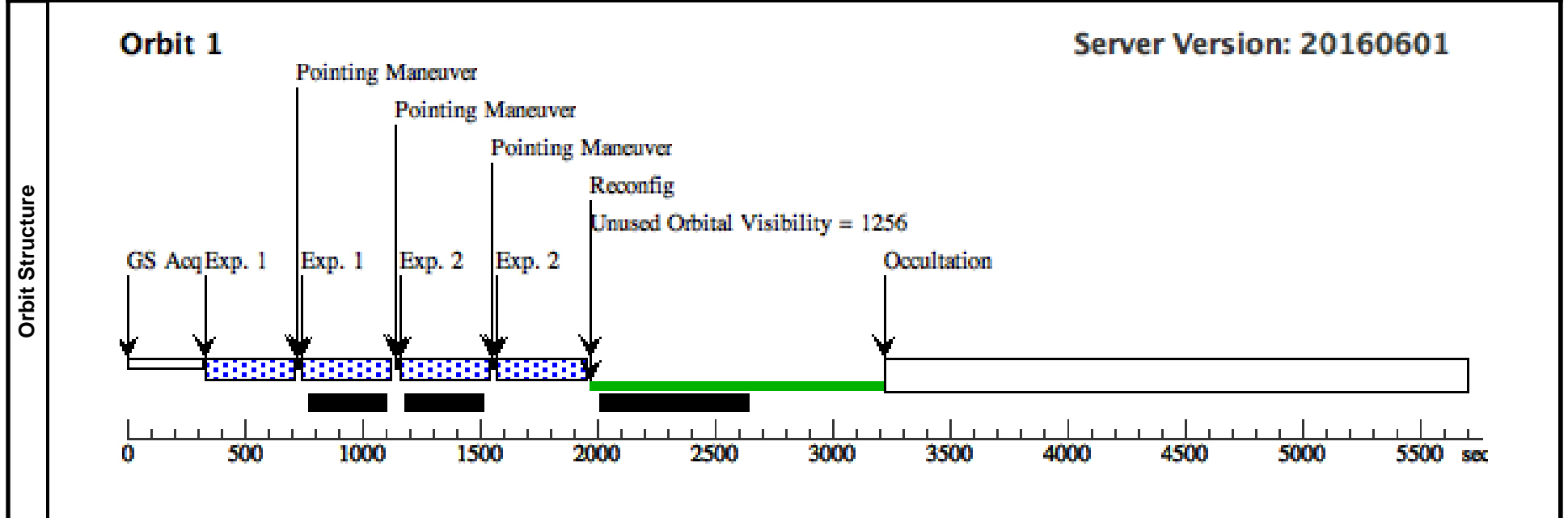
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1P, withdrawn		
	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	(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(3)	EMACSJ0030.5+2618	RA: 00 30 34.0230 (7.6417625d) Dec: +26 18 8.93 (26.30248d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0030+26_11_0	(3) EMACSJ0030.5+2618	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 1P (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	0030+26_14_0	(3) EMACSJ0030.5+2618	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 1P (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1Q, scheduled 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		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	EMACSJ0042.5-1103	RA: 00 42 32.9360 (10.6372333d) Dec: -11 03 41.04 (-11.06140d) Equinox: J2000		V=20	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0042-11_110	(4) EMACSJ0042.5-1103	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 1Q (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	0042-11_140	(4) EMACSJ0042.5-1103	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 1Q (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20160601									
	<p>The diagram illustrates the timeline for Orbit 1, starting at 0 seconds and ending at 5500 seconds. Key events are marked with arrows: GS Acq (at ~20s), Exp. 1 (at ~40s), Exp. 2 (at ~110s), Pointing Maneuvers (at ~700s, ~1100s, and ~1500s), Reconfig (at ~2000s), and Occultation (at ~3245s). A green bar from 2000s to 3245s is labeled 'Unused Orbital Visibility = 1245'. The timeline is divided into segments: a blue checkered segment for exposures (0-2000s), a green segment for unused visibility (2000-3245s), and a white segment for occultation (3245-5500s). Black bars below the timeline indicate pointing maneuvers.</p>									

Proposal 14098 - Visit 1R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

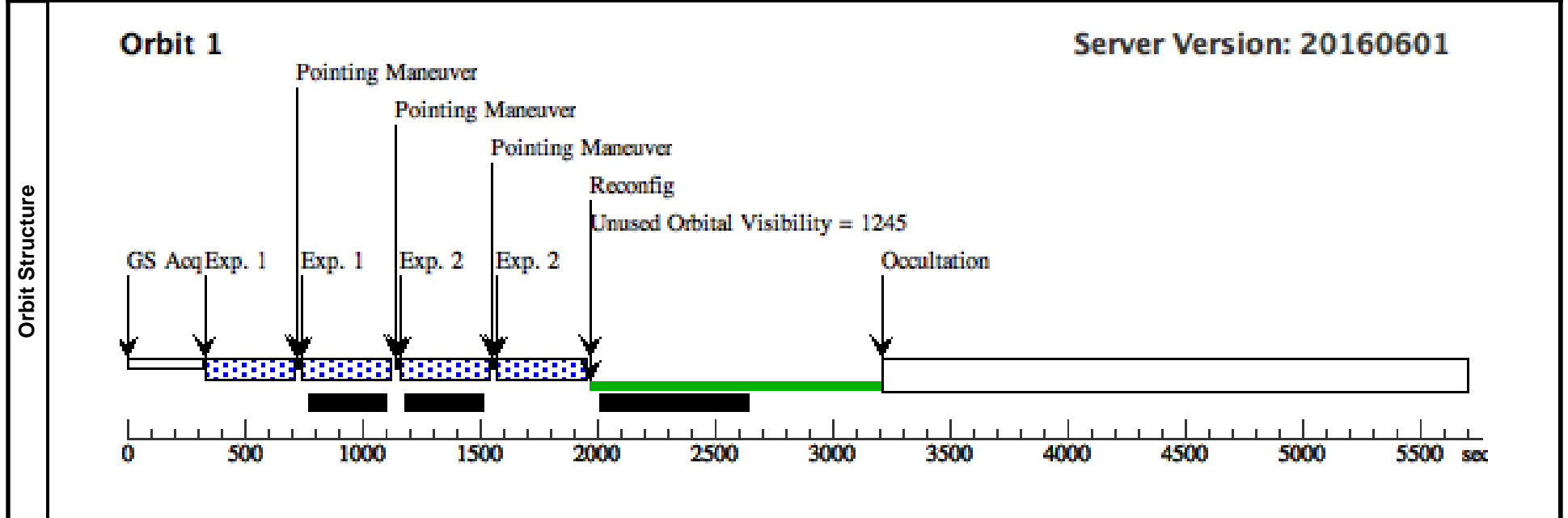
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1R, 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		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	EMACSJ0043.1-1129	RA: 00 43 9.1390 (10.7880792d) Dec: -11 29 44.39 (-11.49566d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0043-11_110	(5) EMACSJ0043.1-1129	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 1R (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	0043-11_140	(5) EMACSJ0043.1-1129	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 1R (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1S - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

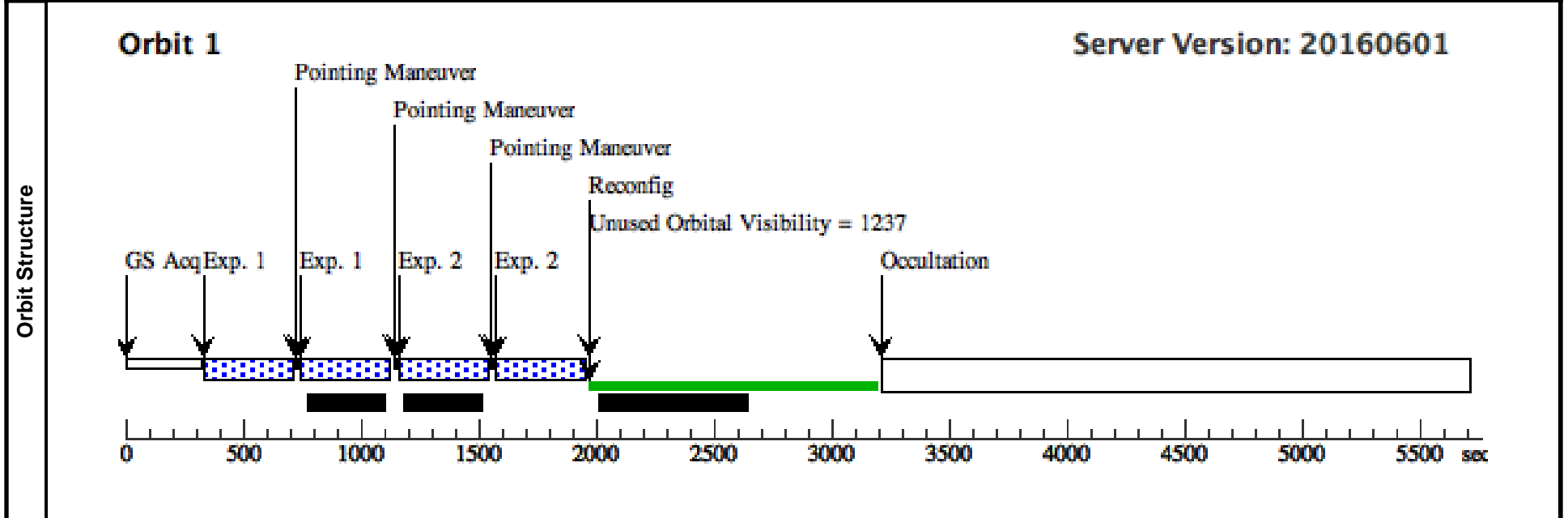
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1S, 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0045-01_110	(6) EMACSJ0045.2-0151	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 1S (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0045-01_140	(6) EMACSJ0045.2-0151	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 1S (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1T - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

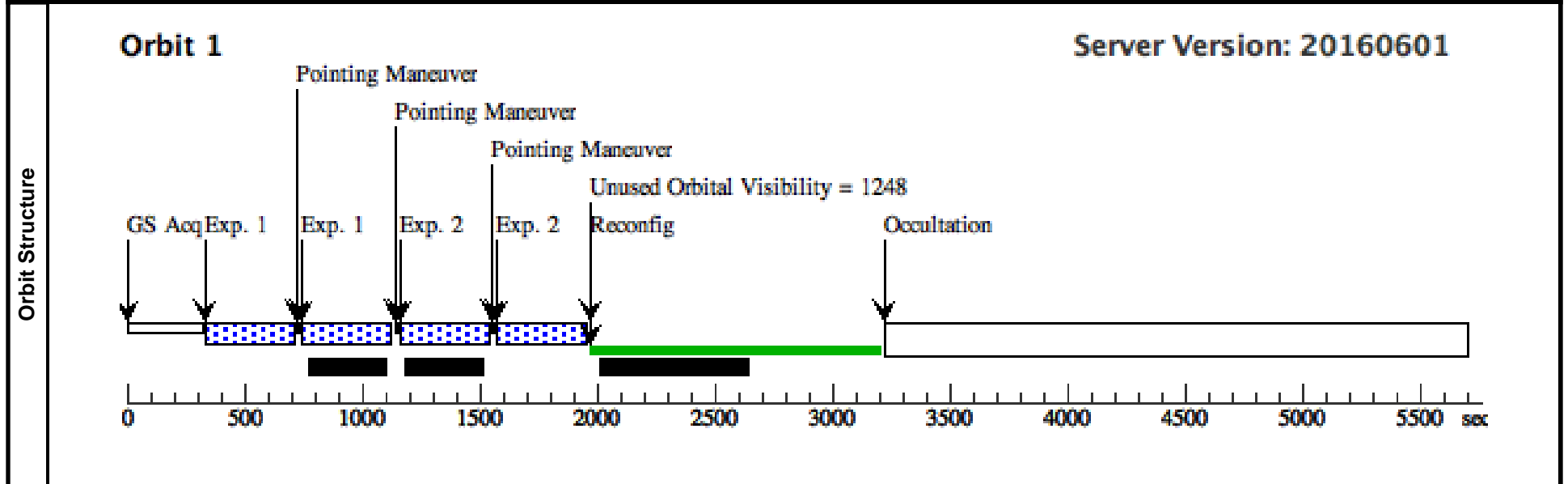
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1T, 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
	(7)	EMACSJ0101.1+1831	RA: 01 01 13.7110 (15.3071292d) Dec: +18 31 36.38 (18.52677d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0101+18_11 0	(7) EMACSJ0101.1+ 1831	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 i n Visit 1T (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0101+18_14 0	(7) EMACSJ0101.1+ 1831	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 i n Visit 1T (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1U - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

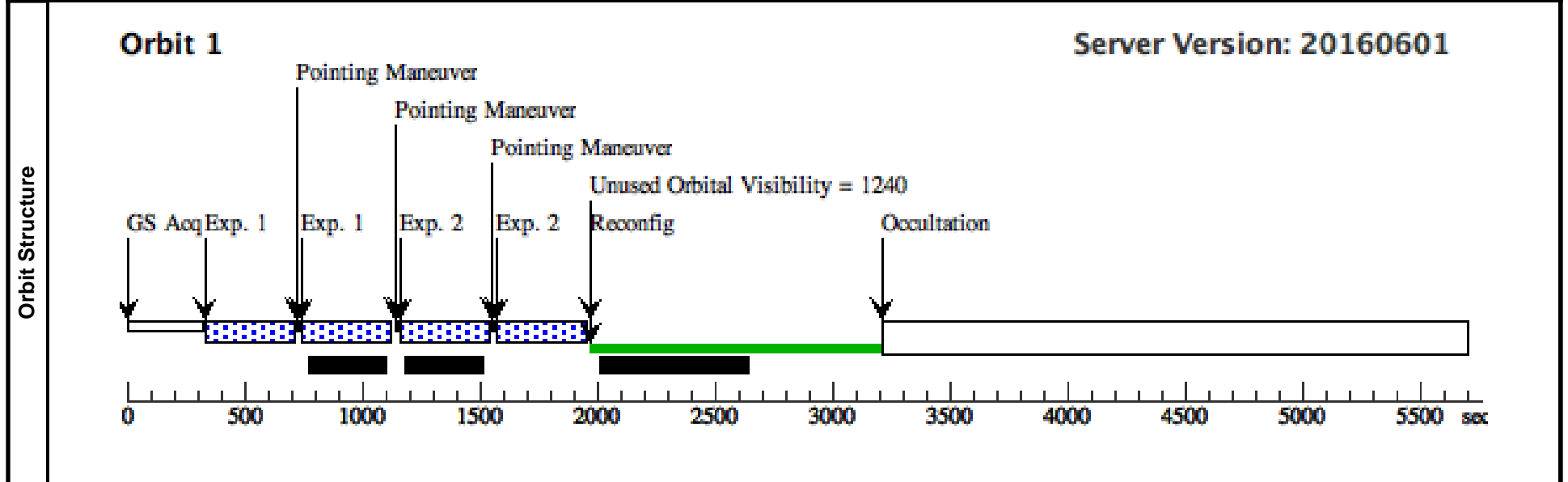
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1U, 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
		(8)	EMACSJ0135.2+0847	RA: 01 35 13.7600 (23.8073333d) Dec: +08 47 1.14 (8.78365d) Equinox: J2000		V=20.0

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	0135+08_11 0	(8) EMACSJ0135.2+ 0847	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 1U (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
	2	0135+08_14 0	(8) EMACSJ0135.2+ 0847	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 1U (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1V - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

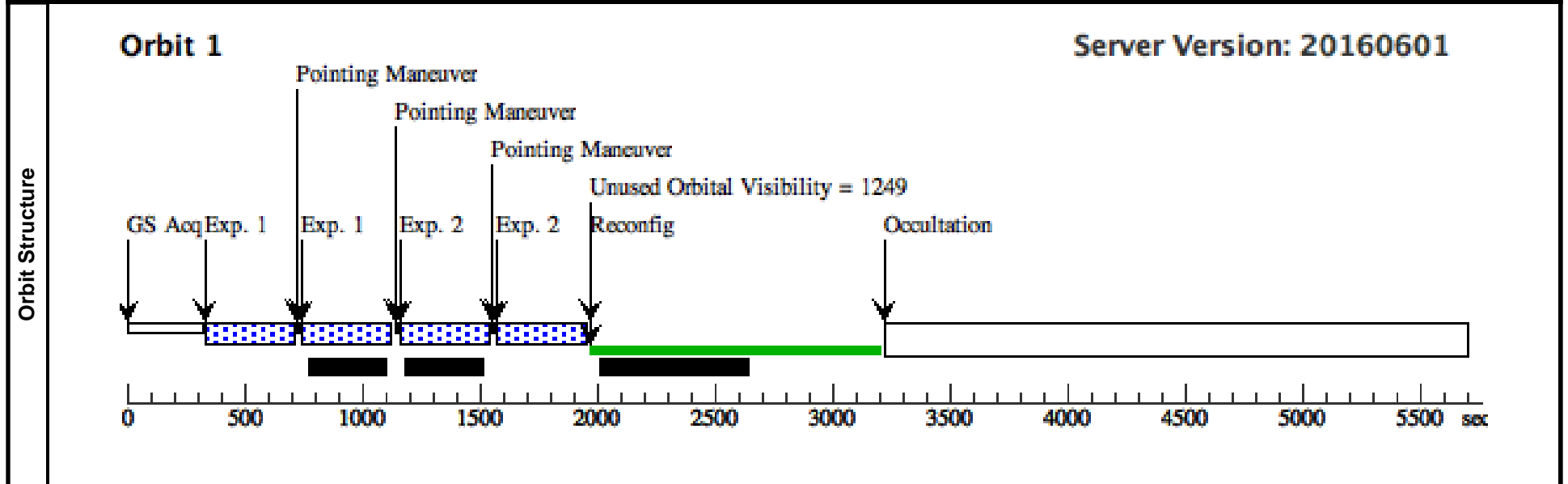
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1V, withdrawn		
	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)	EMACSJ0252.4-2100	RA: 02 52 27.2120 (43.113833d) Dec: -21 00 51.41 (-21.01428d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0252-21_110	(9) EMACSJ0252.4-2100	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 1V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0252-21_140	(9) EMACSJ0252.4-2100	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 1V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1X - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

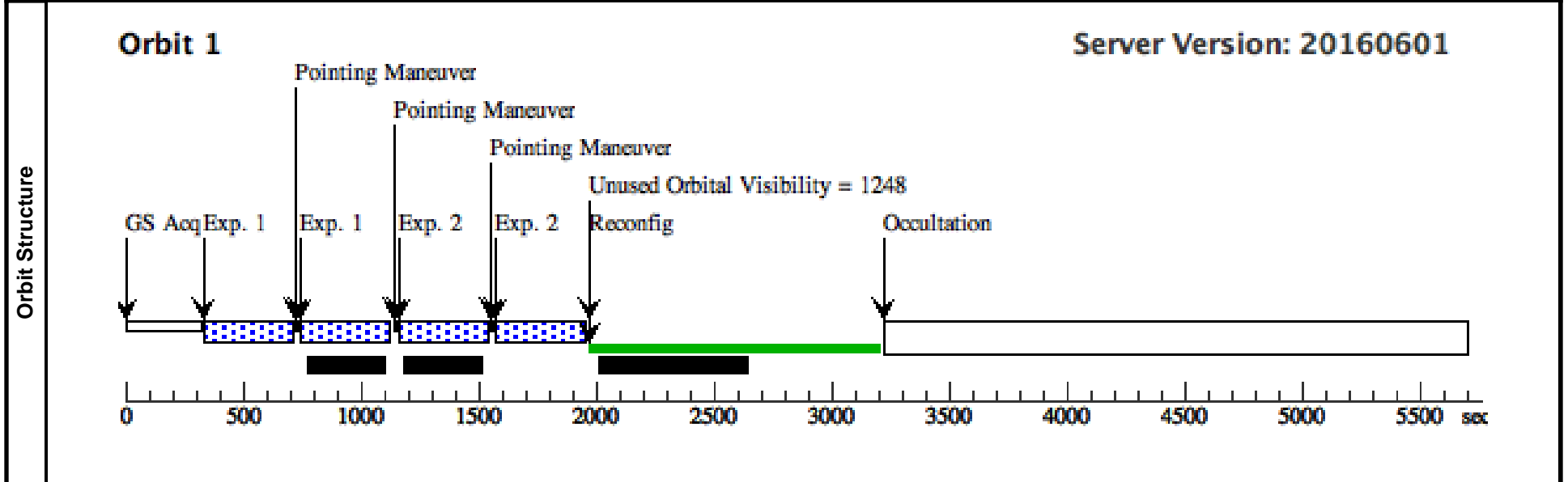
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1X, 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
	(11)	EMACSJ0256.9-1631	RA: 02 56 57.3070 (44.2387792d) Dec: -16 31 5.69 (-16.51825d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0256-16_110	(11) EMACSJ0256.9-1631	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 1X (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	0256-16_140	(11) EMACSJ0256.9-1631	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 1X (2)	352.939501 Secs (705.879 Secs)	
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 14098 - Visit 1Y - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

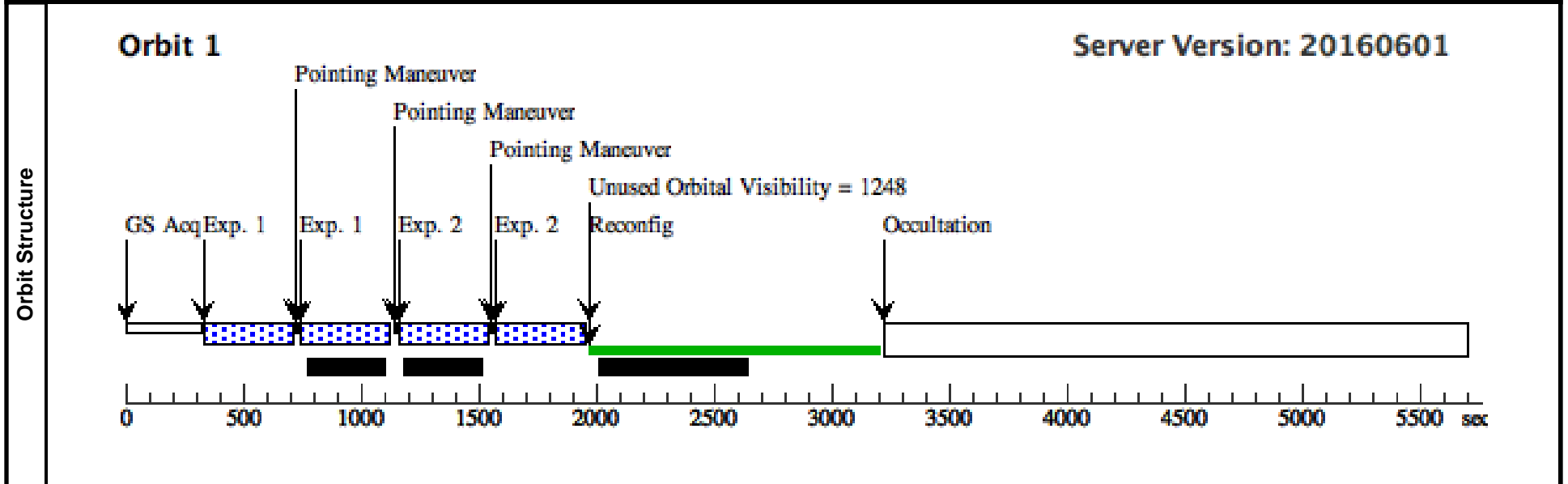
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 1Y, withdrawn		
	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
	(12)	EMACSJ0403.6+1544	RA: 04 03 41.8410 (60.9243375d) Dec: +15 44 37.35 (15.74371d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0403+15_11 0	(12) EMACSJ0403.6 +1544	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 i n Visit 1Y (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0403+15_14 0	(12) EMACSJ0403.6 +1544	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 i n Visit 1Y (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 1Z - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

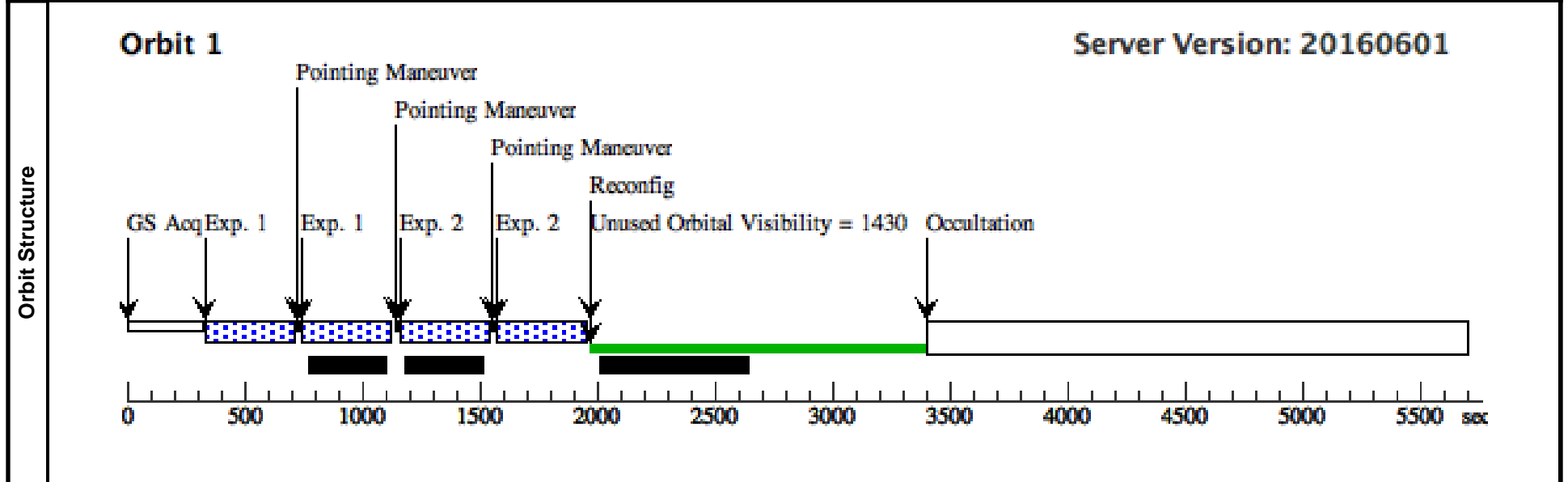
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Visit	Proposal 14098, Visit 1Z, completed Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		

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
	(13)	EMACSJ0804.6+5325	RA: 08 04 39.1140 (121.1629750d) Dec: +53 25 43.57 (53.42877d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0804+53_110	(13) EMACSJ0804.6+5325	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 1Z (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0804+53_140	(13) EMACSJ0804.6+5325	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 1Z (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

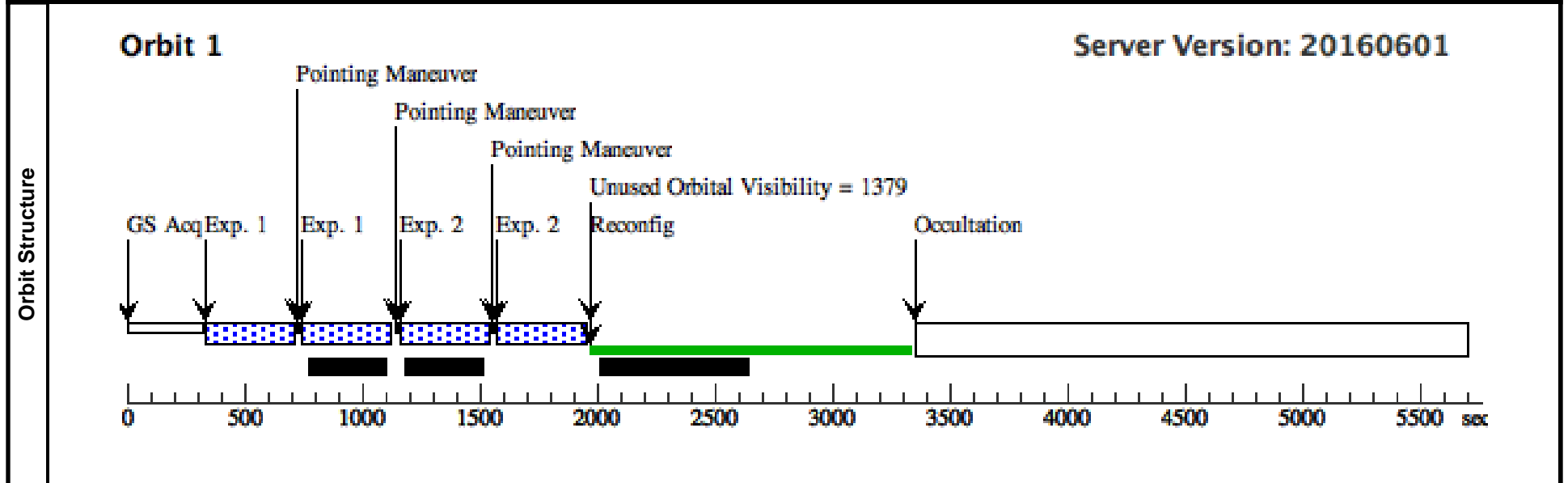
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2A, withdrawn 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)	EMACSJ0834.2+4524	RA: 08 34 15.2850 (128.5636875d) Dec: +45 24 18.22 (45.40506d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0834+45_11 0	(14) EMACSJ0834.2 +4524	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 i n Visit 2A (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0834+45_14 0	(14) EMACSJ0834.2 +4524	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 i n Visit 2A (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z > 0.5$

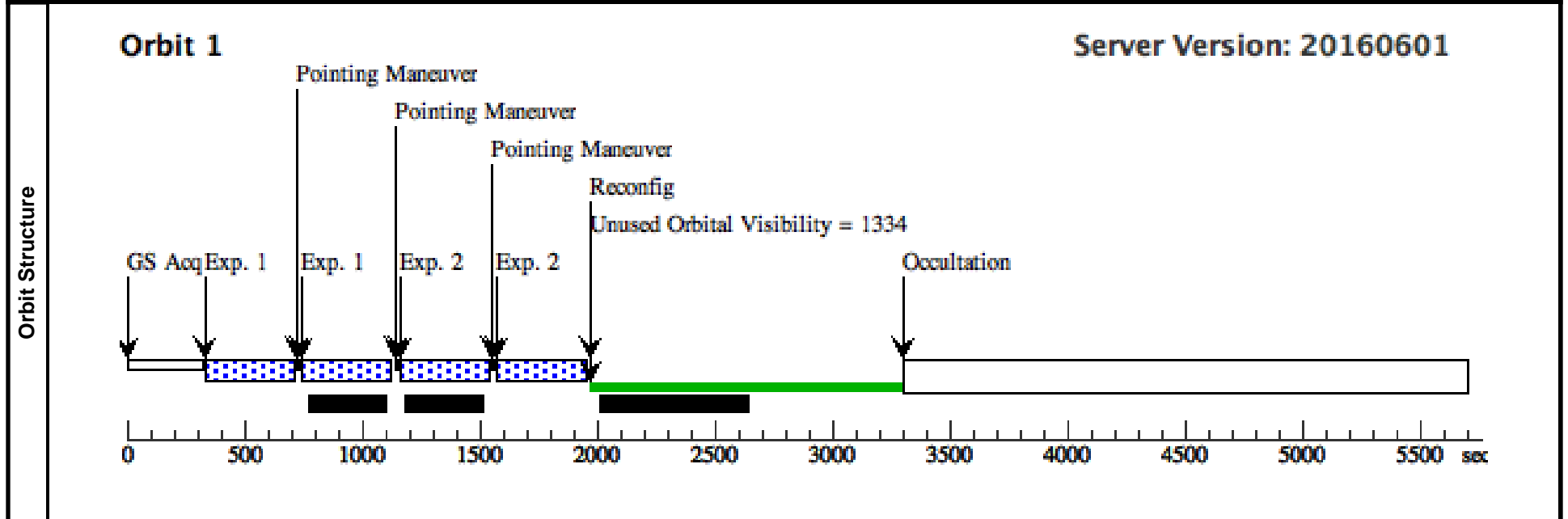
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2B, 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
	(15)	EMACSJ0840.2+4421	RA: 08 40 9.3720 (130.0390500d) Dec: +44 21 53.65 (44.36490d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0840+44_110	(15) EMACSJ0840.2+4421	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 2B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	0840+44_140	(15) EMACSJ0840.2+4421	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 2B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z > 0.5$

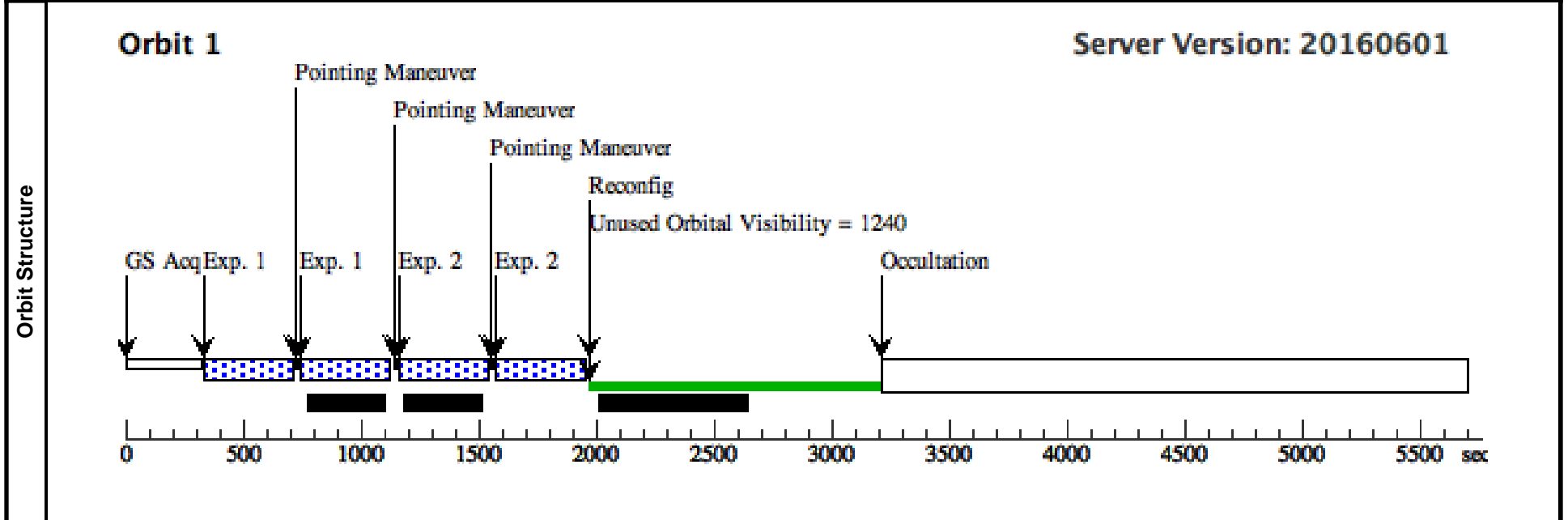
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2D, 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		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	EMACSJ0935.1+0614	RA: 09 35 3.2220 (143.7634250d) Dec: +06 14 39.05 (6.24418d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	0935+06_11 0	(17) EMACSJ0935.1 +0614	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2D (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	0935+06_14 0	(17) EMACSJ0935.1 +0614	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2D (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

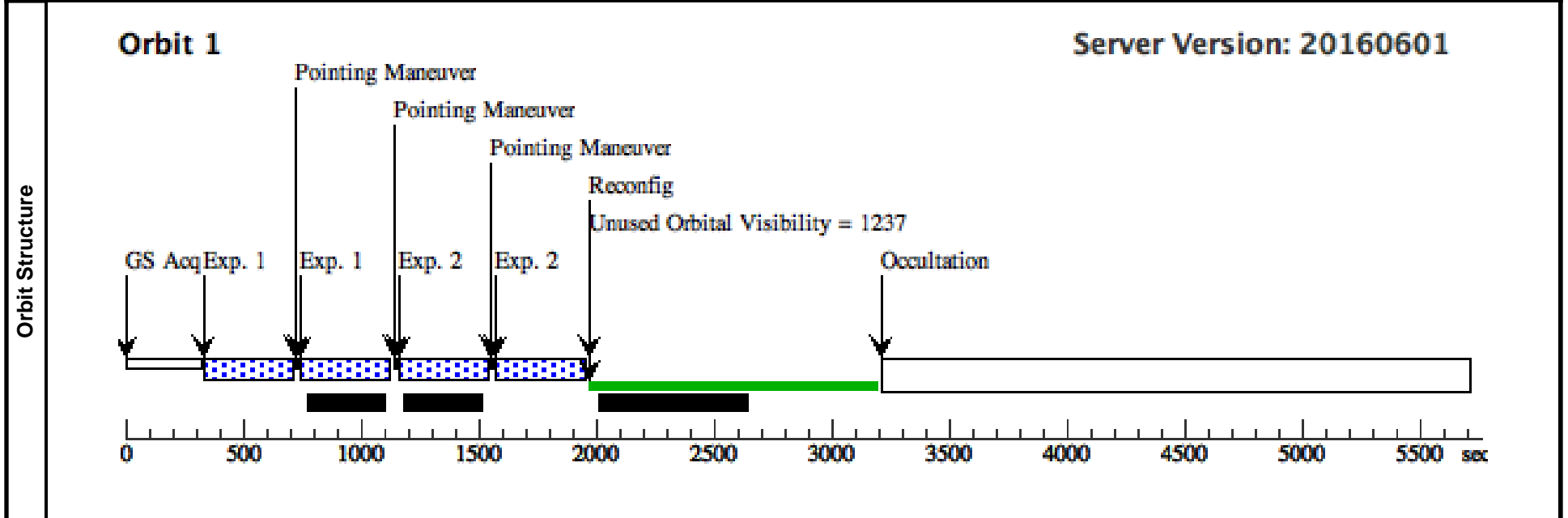
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2F, withdrawn		
	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	(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(19)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1027+03_11_0	(19) EMACSJ1027.2+0345	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2F (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	1027+03_14_0	(19) EMACSJ1027.2+0345	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2F (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

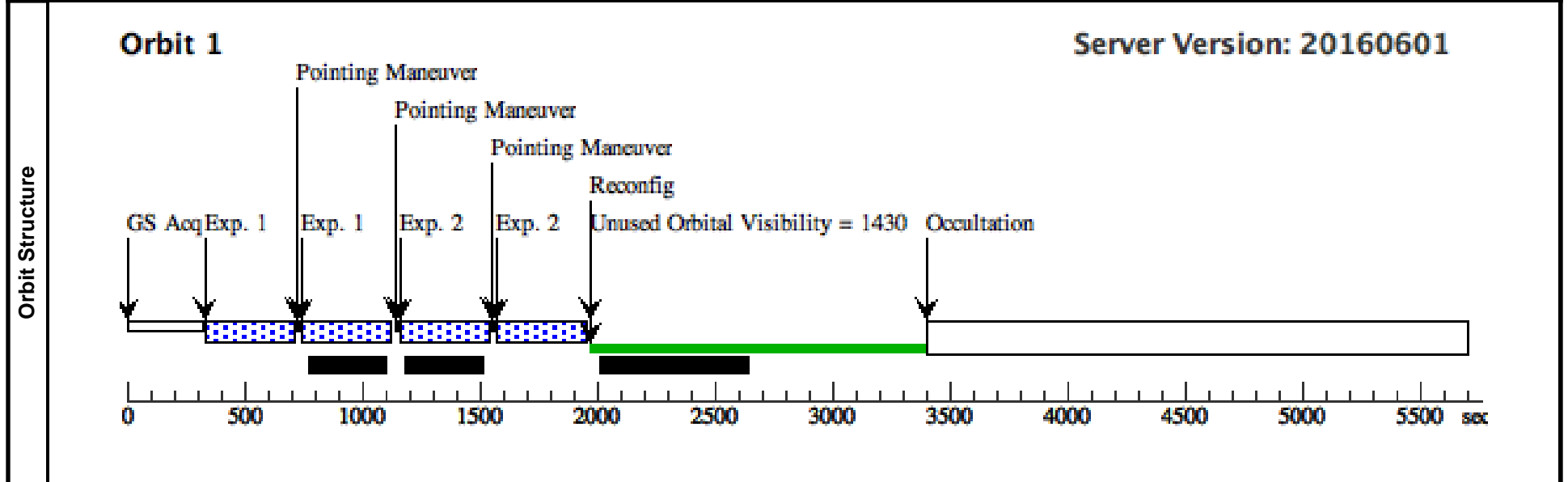
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2G, withdrawn		
	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
	(20)	EMACSJ1030.5+5132	RA: 10 30 35.1150 (157.6463125d) Dec: +51 32 32.01 (51.54222d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1030+51_11 0	(20) EMACSJ1030.5 +5132	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2G (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1030+51_14 0	(20) EMACSJ1030.5 +5132	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2G (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 2H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

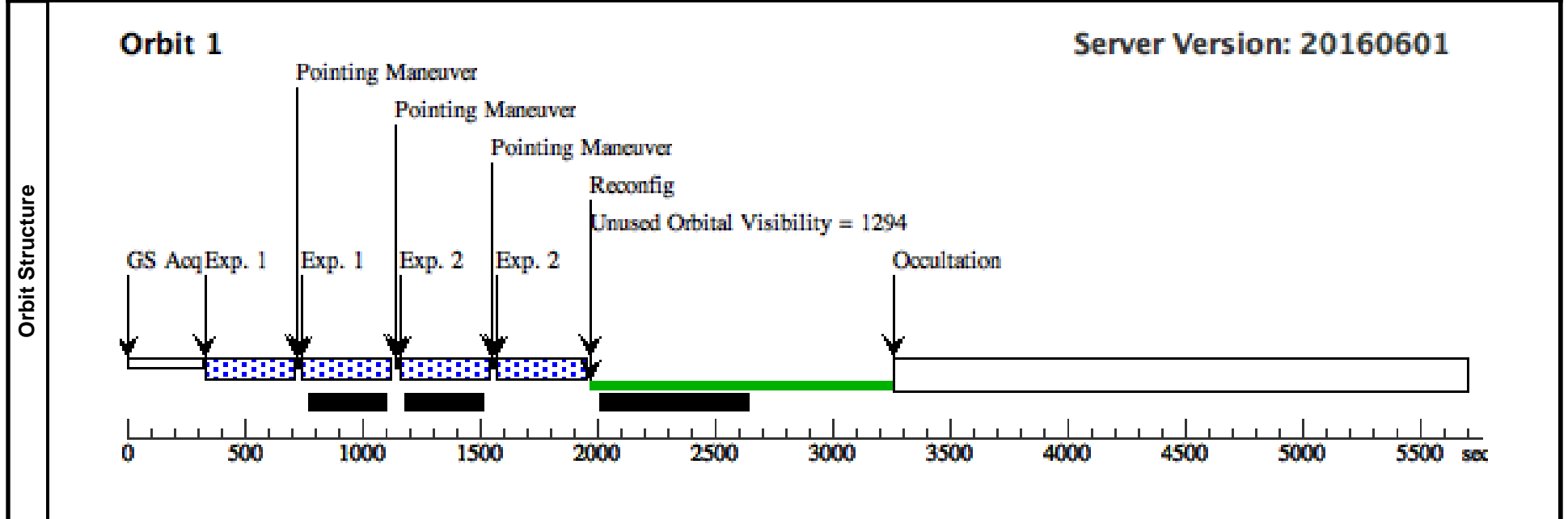
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2H, withdrawn 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
	(21)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1050+35_11 0	(21) EMACSJ1050.6 +3548	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2H (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	1050+35_14 0	(21) EMACSJ1050.6 +3548	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2H (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]



Proposal 14098 - Visit 2I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

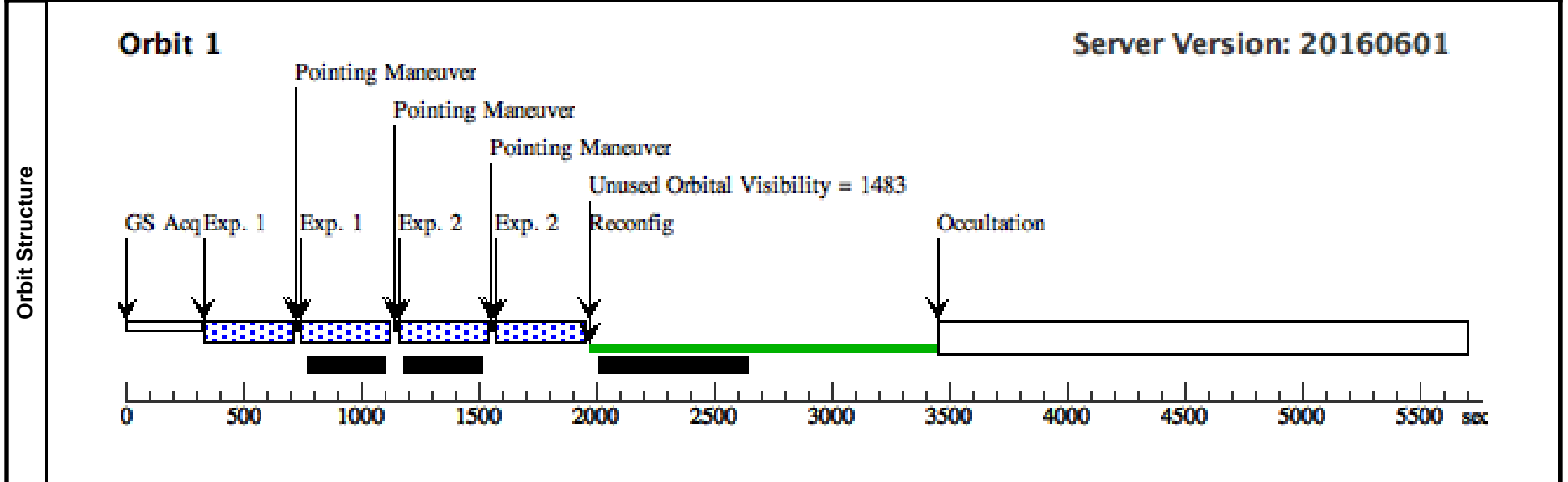
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2I, withdrawn 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
	(22)	EMACSJ1057.5+5759	RA: 10 57 31.0390 (164.3793292d) Dec: +57 59 45.56 (57.99599d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1057+57_11 0	(22) EMACSJ1057.5 +5759	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2I (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1057+57_14 0	(22) EMACSJ1057.5 +5759	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2I (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 2J - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

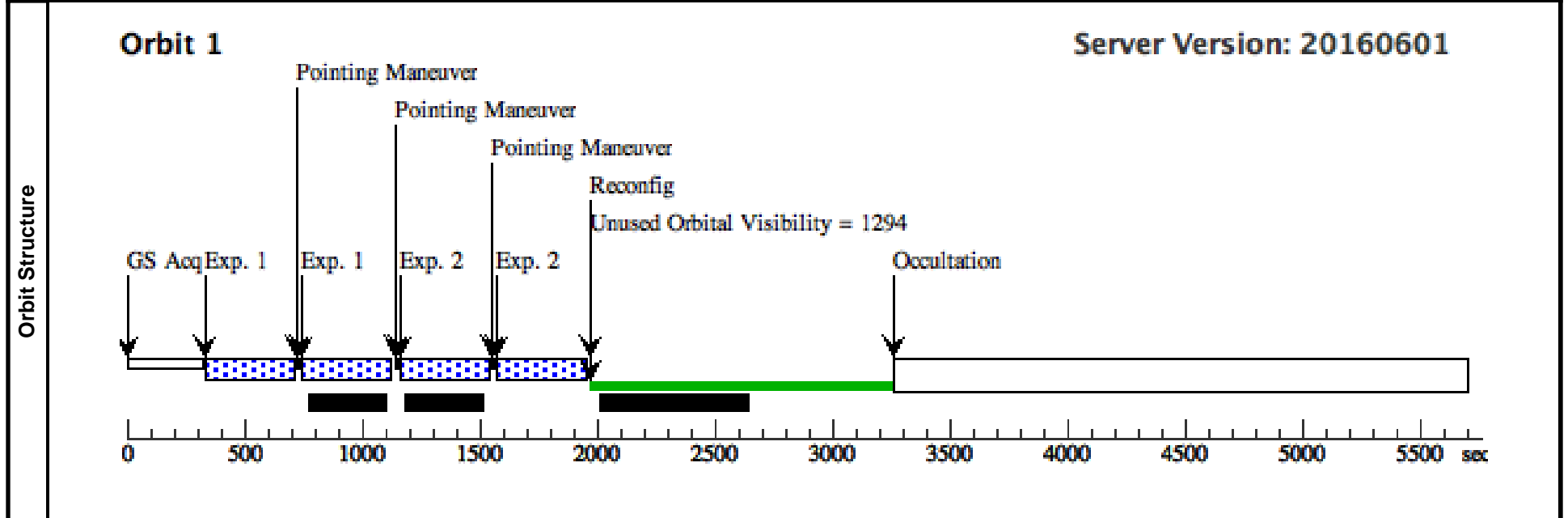
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2J, withdrawn		
	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
	(23)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1131+35_11 0	(23) EMACSJ1131.1 +3553	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2J (2)	352.939501 Secs (705.879 Secs)	
2	1131+35_14 0	(23) EMACSJ1131.1 +3553	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2J (2)	352.939501 Secs (705.879 Secs)		



Proposal 14098 - Visit 2K - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2K, withdrawn 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			(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(24)	EMACSJ1136.8+0005	RA: 11 36 52.9230 (174.2205125d) Dec: +00 05 50.59 (.09739d) Equinox: J2000		V=20.0	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1136+00_11 0	(24) EMACSJ1136.8 +0005	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2K (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1136+00_14 0	(24) EMACSJ1136.8 +0005	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2K (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20160601									
	<p>The diagram illustrates the timeline for Orbit 1, starting at 0 seconds and ending at 5500 seconds. Key events are marked with arrows: GS Acq (at ~200s), Exp. 1 (at ~700s), Exp. 2 (at ~1200s), Pointing Maneuvers (at ~800s, ~1100s, and ~1400s), Reconfig (at ~2000s), and Occultation (at ~3200s). A green bar from 2000s to 3200s is labeled 'Unused Orbital Visibility = 1237'. The timeline is divided into segments: GS Acq (0-200s), Exp. 1 (200-700s), Exp. 2 (700-1200s), Pointing Maneuvers (1200-1400s), Reconfig (1400-2000s), Unused Orbital Visibility (2000-3200s), and Occultation (3200-5500s).</p>									

Proposal 14098 - Visit 2N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

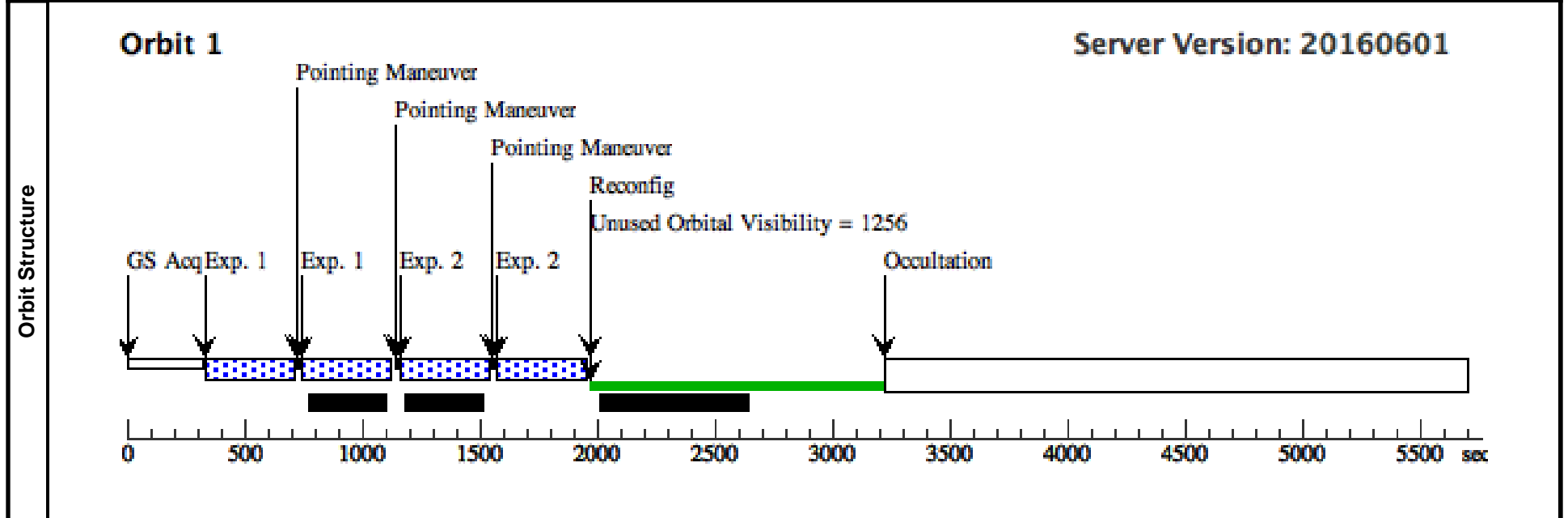
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2N, withdrawn 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1209+26_11_0	(27) EMACSJ1209.4+2640	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2N (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	1209+26_14_0	(27) EMACSJ1209.4+2640	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2N (2)	352.939501 Secs (705.879 Secs)	
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 14098 - Visit 2O - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

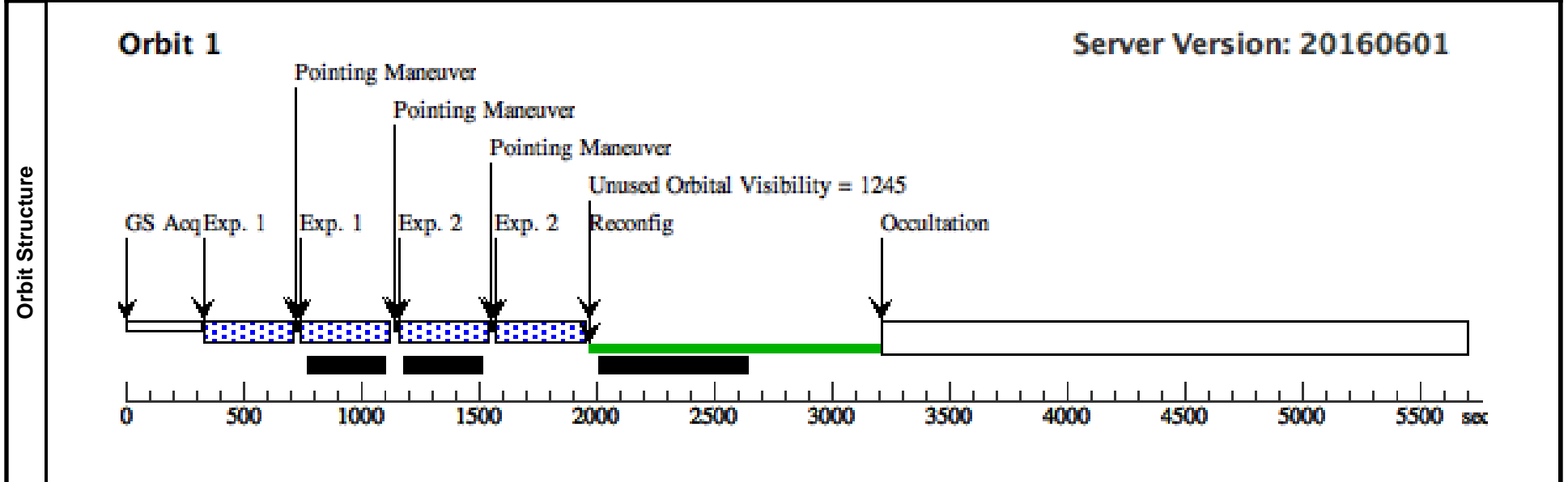
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2O, withdrawn 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1212-12_110	(28) EMACSJ1212.5-1216	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) [=>(Pattern 1)] [=>(Pattern 2)]
2	1212-12_140	(28) EMACSJ1212.5-1216	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) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

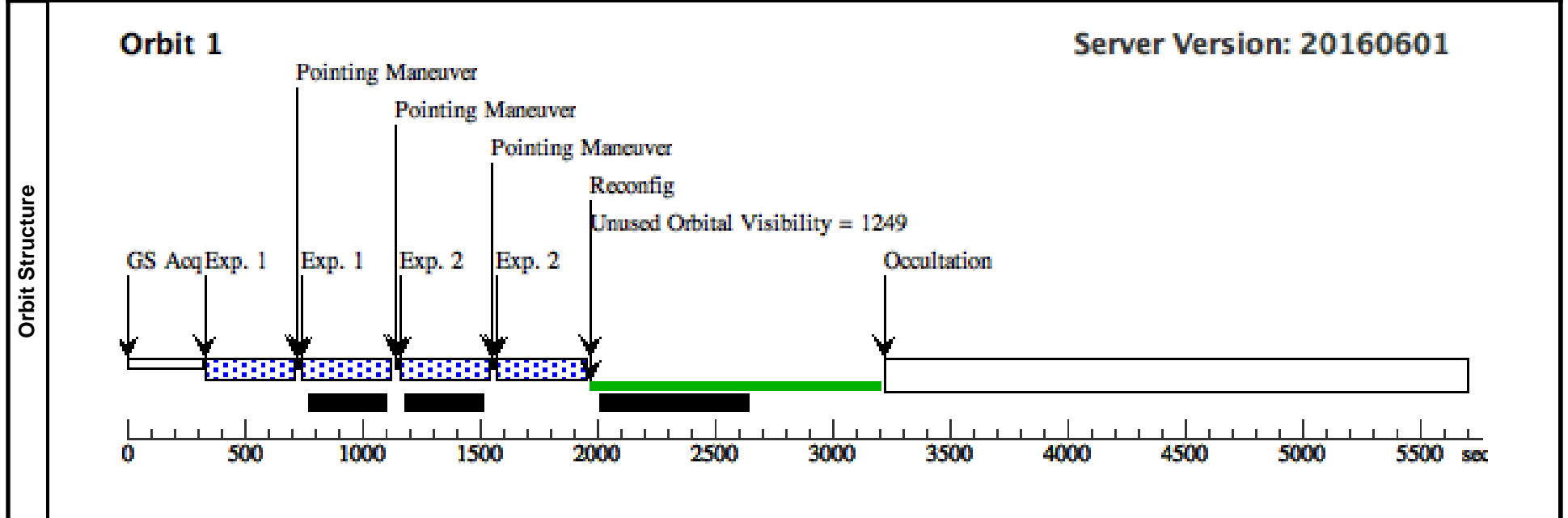
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2P, withdrawn 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1222+24_11 0	(29) EMACSJ1222.3 +2418	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2P (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	1222+24_14 0	(29) EMACSJ1222.3 +2418	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2P (2)	352.939501 Secs (705.879 Secs)	
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 14098 - Visit 2Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

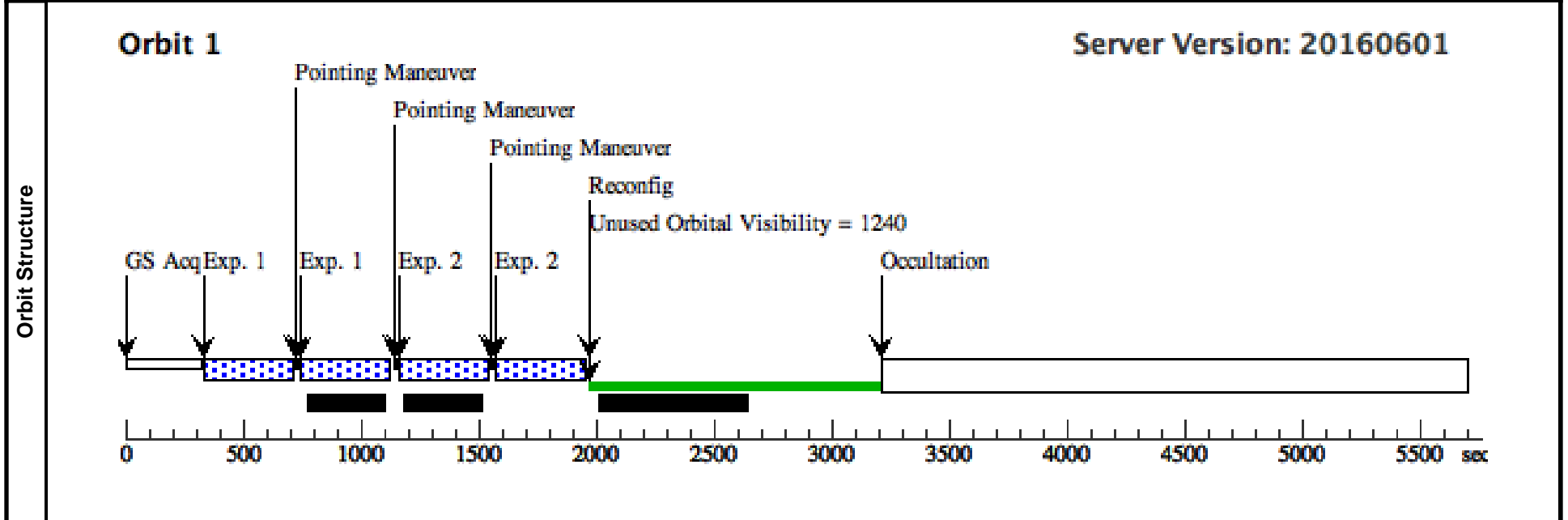
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, 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
	(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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1248+07_11 0	(30) EMACSJ1248.2 +0743	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)	
2	1248+07_14 0	(30) EMACSJ1248.2 +0743	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)		



Proposal 14098 - Visit 2R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

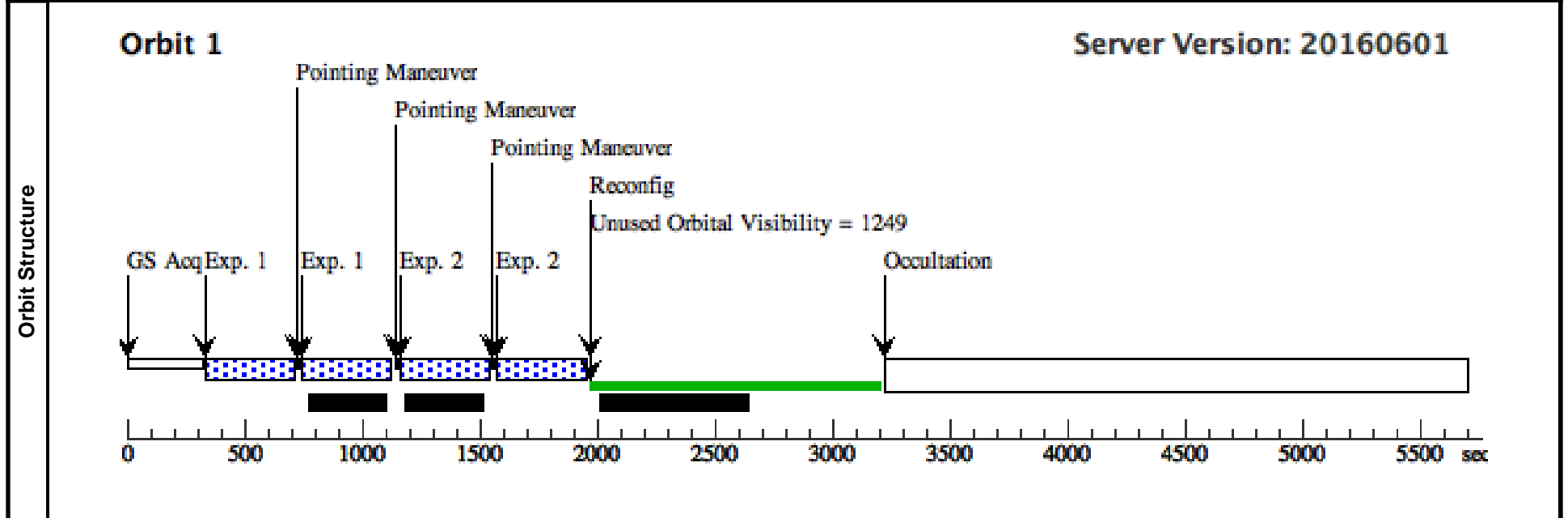
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, 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
	(31)	EMACSJ1341.9-2442	RA: 13 42 0.2440 (205.5010167d) Dec: -24 42 0.75 (-24.70021d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1341-24_110	(31) EMACSJ1341.9-2442	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 2R (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1341-24_140	(31) EMACSJ1341.9-2442	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 2R (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2S - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

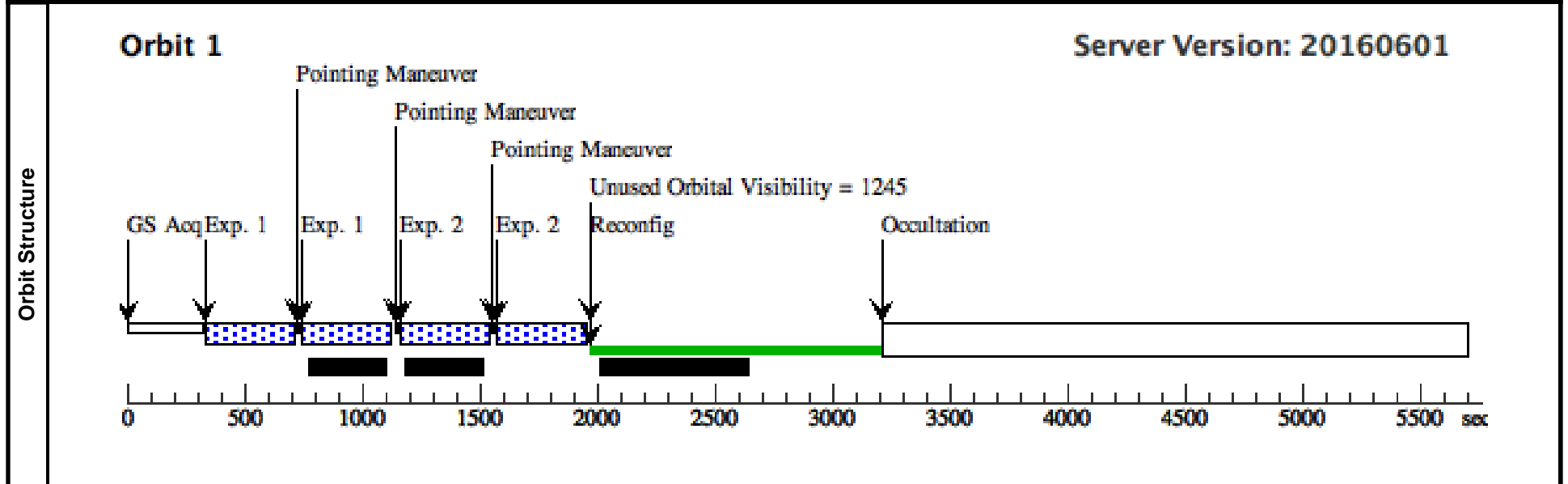
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2S, withdrawn		
	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)	EMACSJ1350.7-1055	RA: 13 50 46.4350 (207.6934792d) Dec: -10 55 32.24 (-10.92562d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1350-10_110	(32) EMACSJ1350.7-1055	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 2S (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1350-10_140	(32) EMACSJ1350.7-1055	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 2S (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2T - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

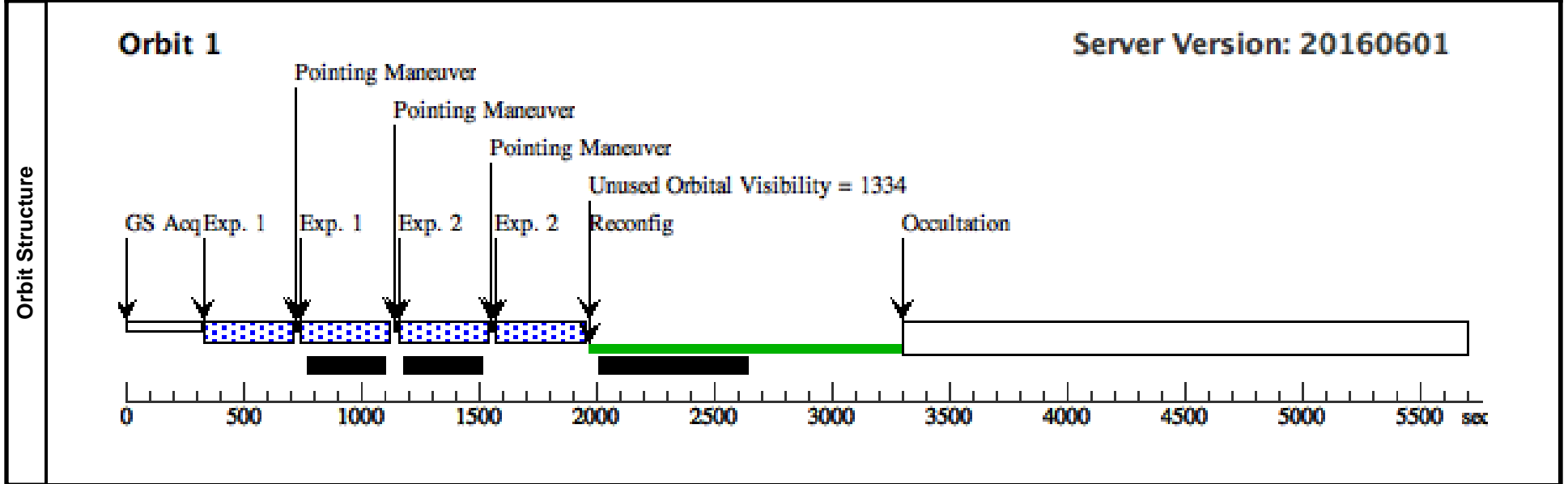
Wed Nov 09 15:49:52 GMT 2016

Visit	Proposal 14098, Visit 2T, scheduling 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
	(33)	EMACSJ1353.7+4329	RA: 13 53 44.1880 (208.4341167d) Dec: +43 29 5.02 (43.48473d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1353+43_11 0	(33) EMACSJ1353.7 +4329	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 2T (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	1353+43_14 0	(33) EMACSJ1353.7 +4329	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 2T (2)	352.939501 Secs (705.879 Secs)	
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 14098 - Visit 2U - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

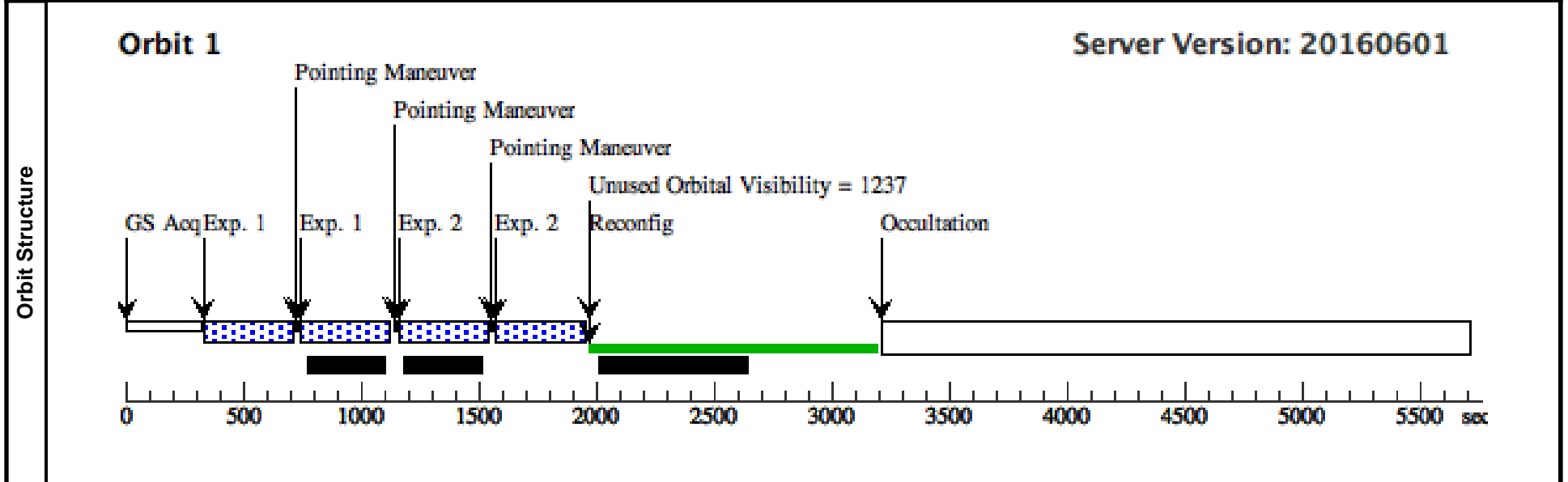
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 2U, withdrawn		
	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
	(34)	EMACSJ1407.0-0015	RA: 14 07 7.0410 (211.7793375d) Dec: -00 15 5.21 (-.25145d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1407-00_110	(34) EMACSJ1407.0-0015	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 2U (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1407-00_140	(34) EMACSJ1407.0-0015	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 2U (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2V - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

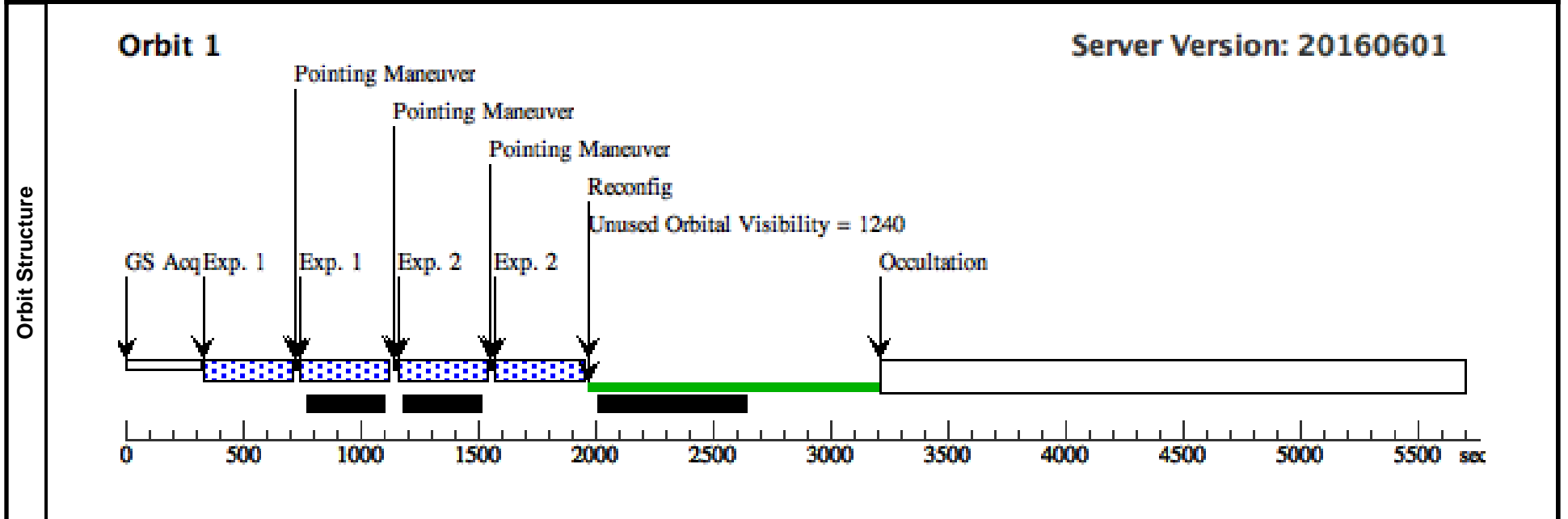
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 2V, withdrawn Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none)		
	#	Primary Pattern	Secondary Pattern
	(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
			Exposures (1), (2)

Patterns	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(35)	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

Fixed Targets	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419-06_110	(35) EMACSJ1419.1-0624	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1419-06_140	(35) EMACSJ1419.1-0624	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1419-06_110	(35) EMACSJ1419.1-0624	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1419-06_140	(35) EMACSJ1419.1-0624	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 2W - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

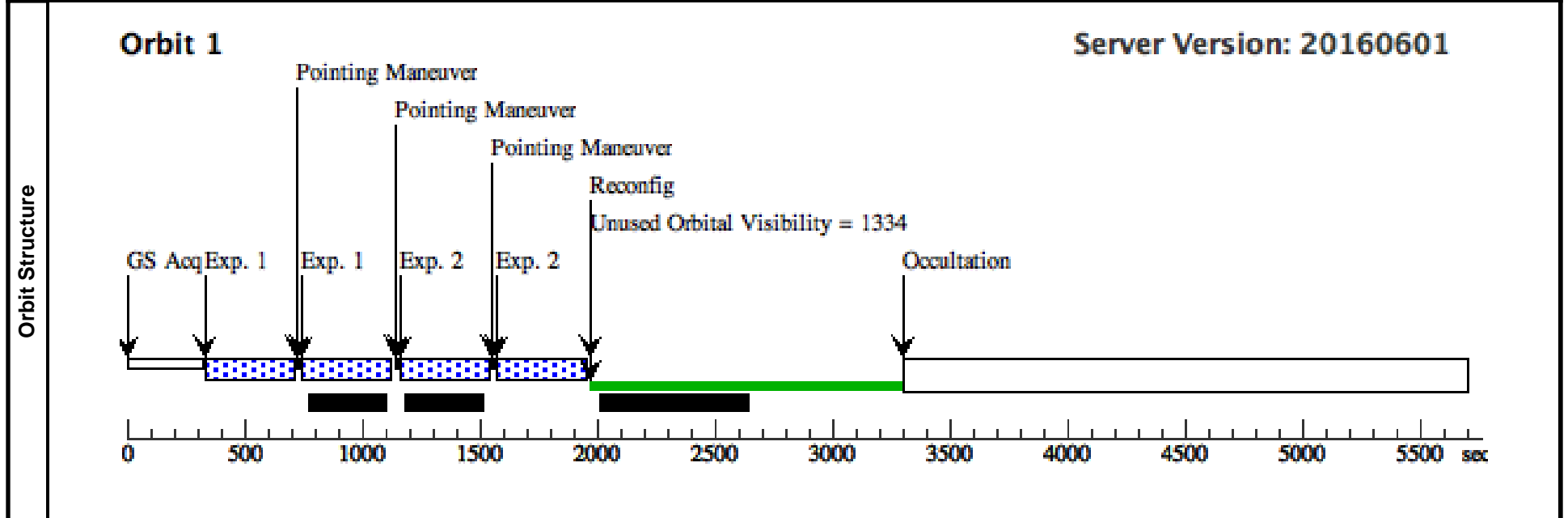
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 2W, 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		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(36)	EMACSJ1430.0+4127	RA: 14 30 4.9720 (217.5207167d) Dec: +41 27 7.22 (41.45201d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1430+41_110	(36) EMACSJ1430.0+4127	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2W (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	1430+41_140	(36) EMACSJ1430.0+4127	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2W (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2X - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

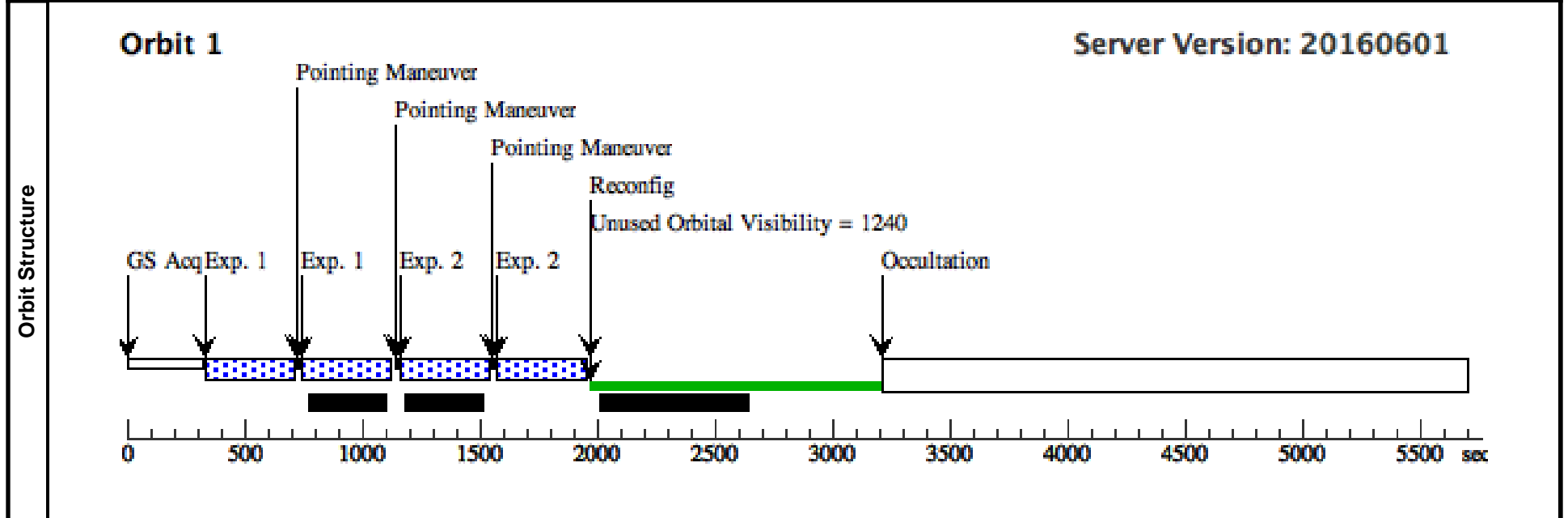
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 2X, 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	(1), (2)

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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1437+06_11_0	(37) EMACSJ1437.8+0616	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2X (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	1437+06_14_0	(37) EMACSJ1437.8+0616	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2X (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 2Y - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

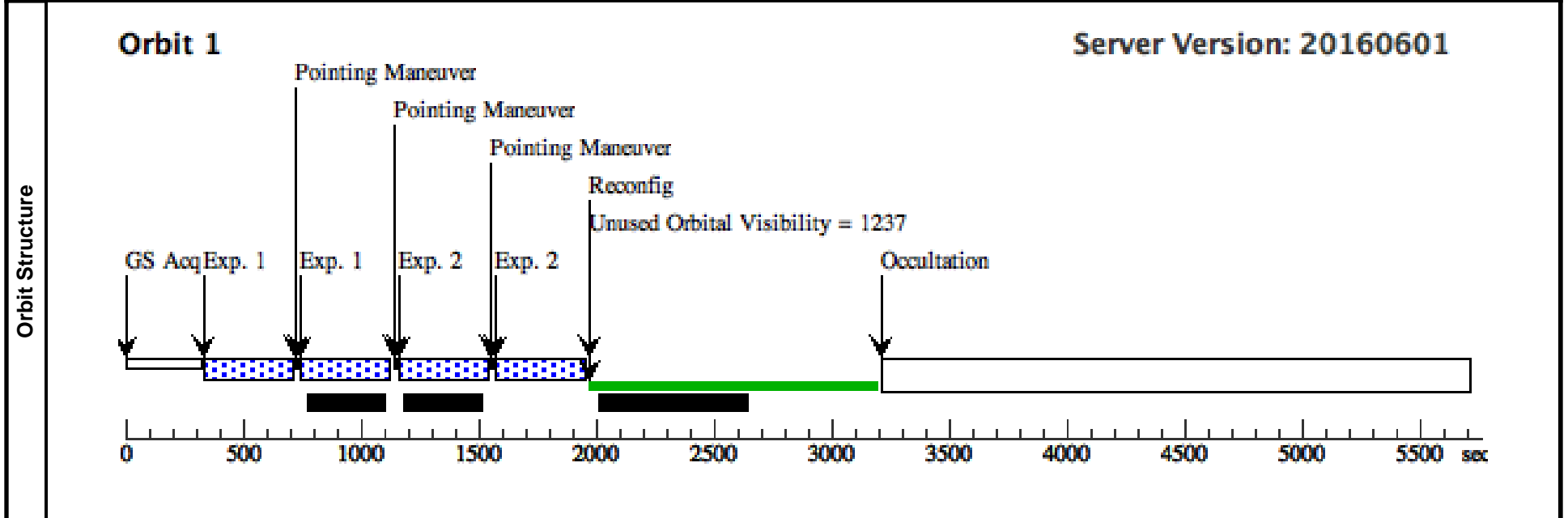
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 2Y, 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	(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(38)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1443+01_11_0	(38) EMACSJ1443.2+0102	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 2Y (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	1443+01_14_0	(38) EMACSJ1443.2+0102	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 2Y (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

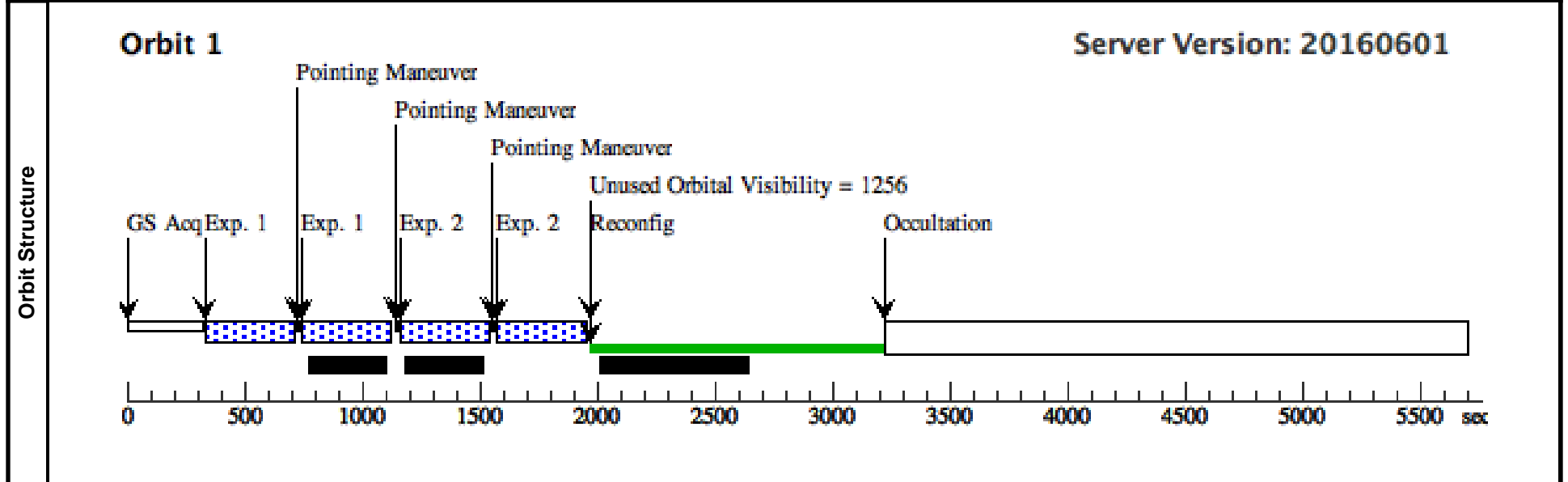
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3A, 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
		(40)	EMACSJ1518.3+2927	RA: 15 18 20.5740 (229.5857250d) Dec: +29 27 40.52 (29.46126d) Equinox: J2000		V=20.0

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
		1	1518+29_11 0	(40) EMACSJ1518.3 +2927	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 3A (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
	2	1518+29_14 0	(40) EMACSJ1518.3 +2927	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 3A (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3B, 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		(1), (2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(41)	EMACSJ1523.1+1329	RA: 15 23 11.9530 (230.7998042d) Dec: +13 29 26.85 (13.49079d) Equinox: J2000		V=20	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1523+13_11_0	(41) EMACSJ1523.1+1329	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1523+13_14_0	(41) EMACSJ1523.1+1329	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20160601									
	<p>The diagram illustrates the orbit structure for Orbit 1, spanning from 0 to 5500 seconds. Key events and durations are as follows:</p> <ul style="list-style-type: none"> GS Acq: Occurs at approximately 200 seconds. Exp. 1: Primary exposure (blue checkered bar) from ~300s to ~700s. Pointing Maneuver: Occurs at ~750s. Exp. 2: Secondary exposure (green bar) from ~800s to ~1200s. Pointing Maneuver: Occurs at ~1250s. Exp. 2: Secondary exposure (green bar) from ~1300s to ~1700s. Pointing Maneuver: Occurs at ~1750s. Reconfig: Occurs at ~1800s. Unused Orbital Visibility = 1245: A green bar from ~1900s to ~3145s. Occultation: Occurs at ~3200s, extending to ~5500s. 									

Proposal 14098 - Visit 3C - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

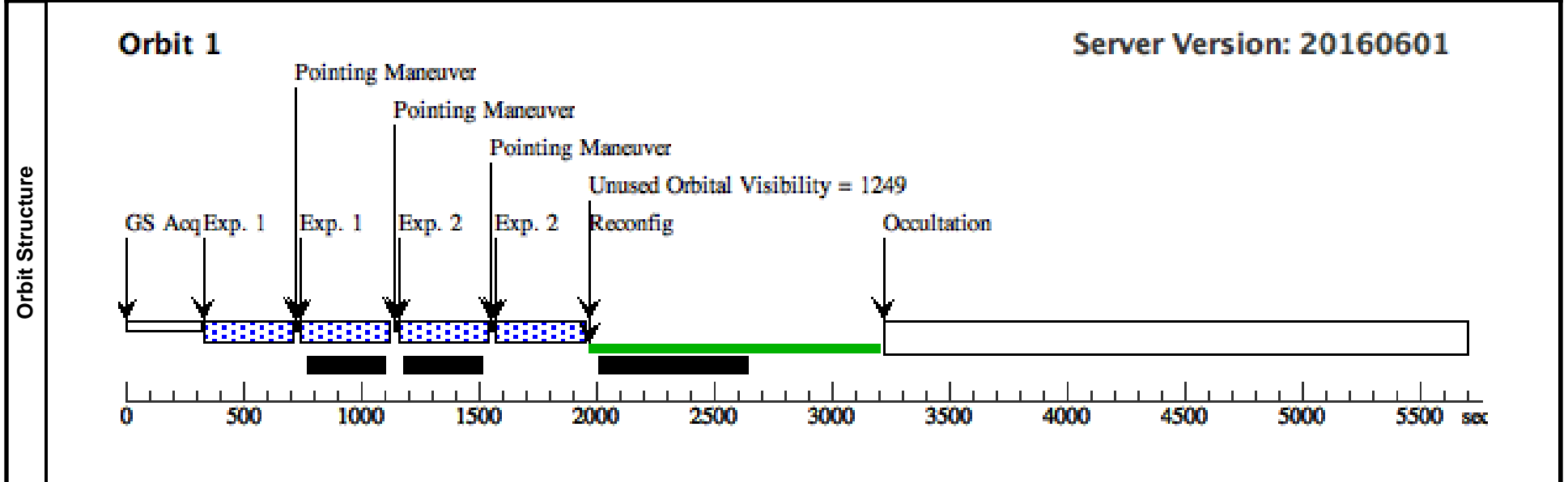
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3C, 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
	(42)	EMACSJ1527.6+2044	RA: 15 27 42.1040 (231.9254333d) Dec: +20 44 38.64 (20.74407d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1527+20_11 0	(42) EMACSJ1527.6 +2044	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 3C (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1527+20_14 0	(42) EMACSJ1527.6 +2044	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 3C (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 3D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

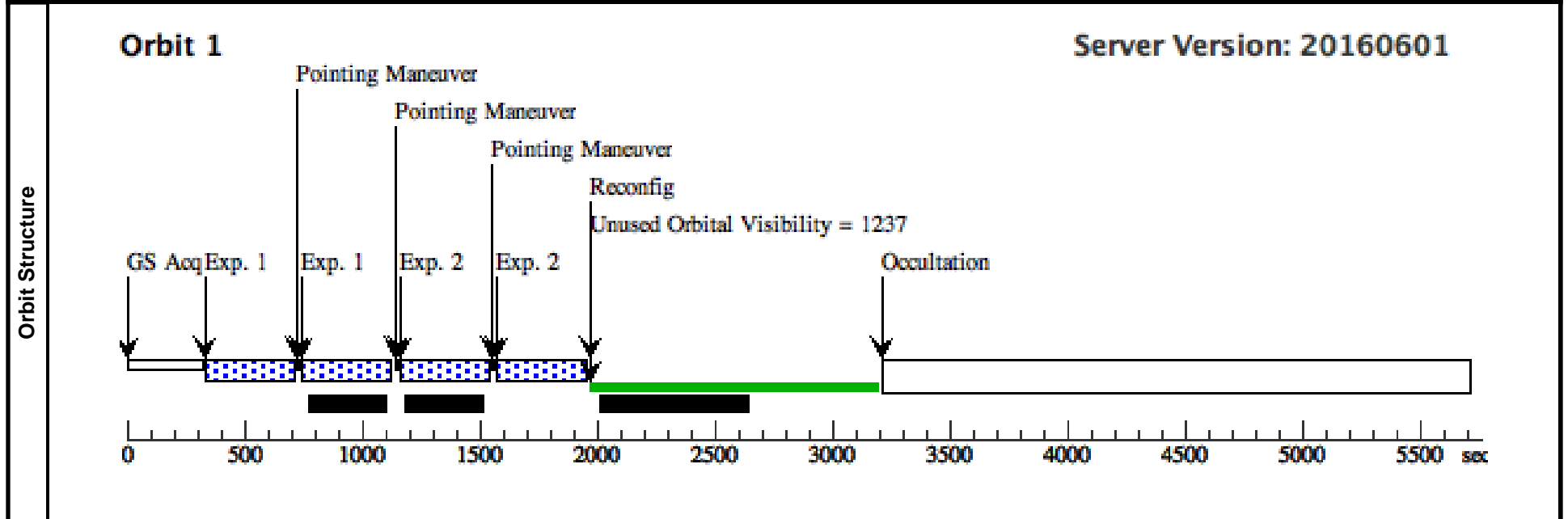
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3D, withdrawn 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
	(43)	EMACSJ1621.2-0231	RA: 16 21 18.8270 (245.3284458d) Dec: -02 32 44.73 (-2.54576d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1621-02_110	(43) EMACSJ1621.2-0231	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3D (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	1621-02_140	(43) EMACSJ1621.2-0231	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3D (2)	352.939501 Secs (705.879 Secs)	
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 14098 - Visit 3E - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

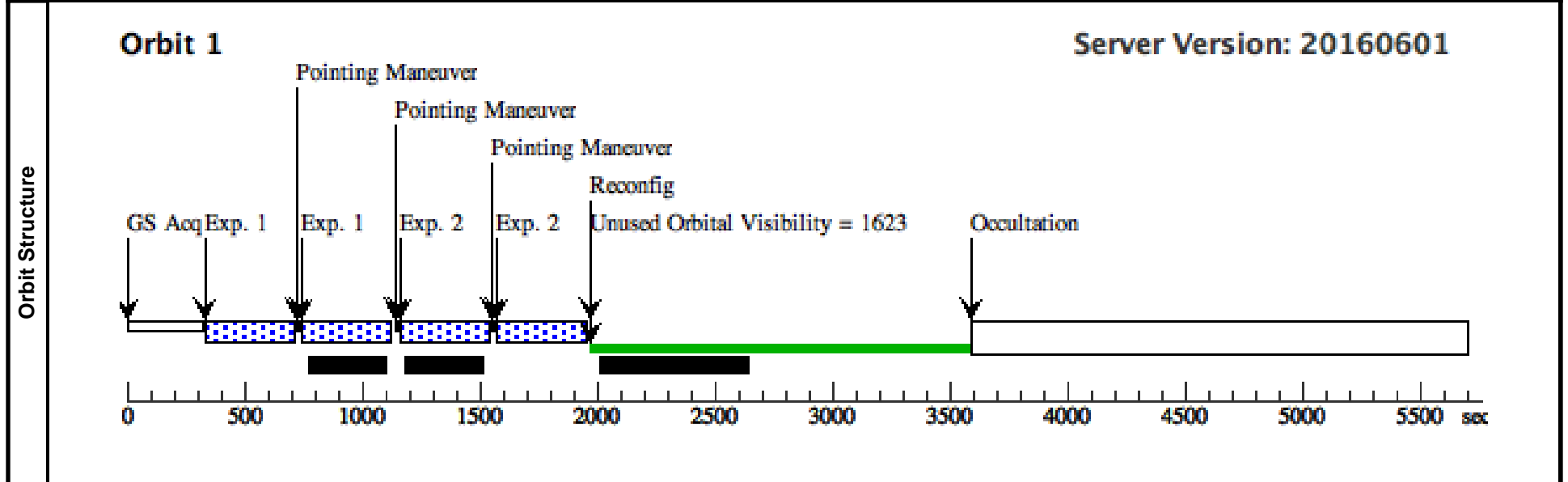
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3E, 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
	(44)	EMACSJ1621.4+7232	RA: 16 21 22.7260 (245.3446917d) Dec: +72 32 49.02 (72.54695d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1621+72_11 0	(44) EMACSJ1621.4 +7232	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 3E (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1621+72_14 0	(44) EMACSJ1621.4 +7232	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 3E (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 3F - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

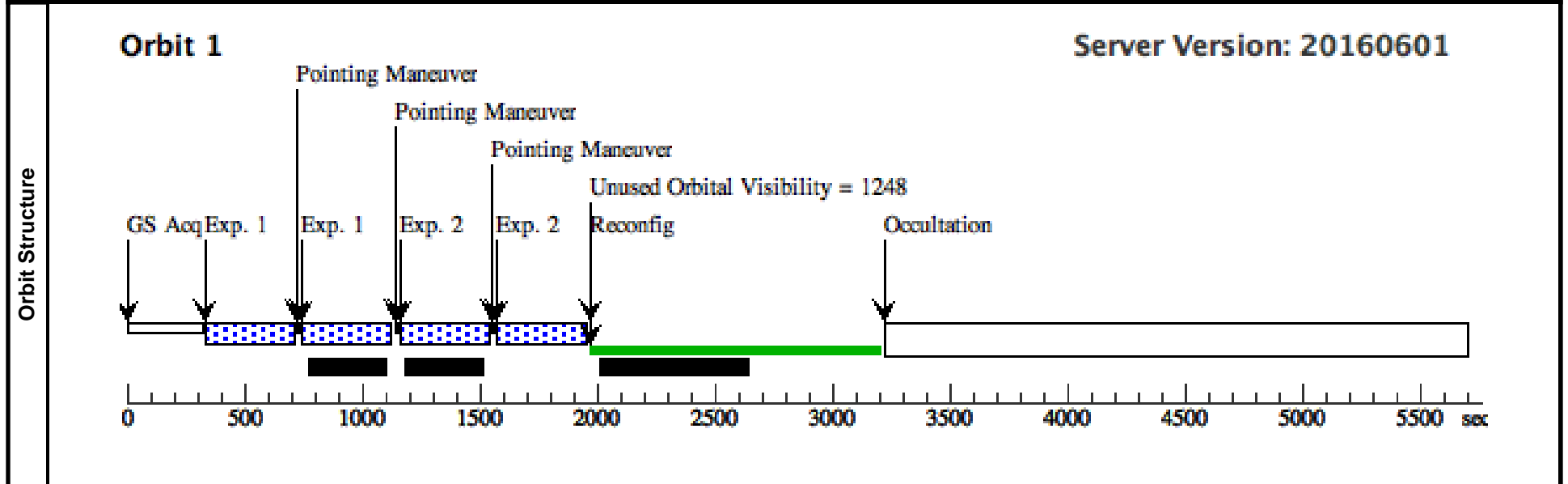
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3F, 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
	(45)	EMACSJ1631.1+1528	RA: 16 31 5.8280 (247.7742833d) Dec: +15 29 34.00 (15.49278d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1631+15_11 0	(45) EMACSJ1631.1 +1528	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 i n Visit 3F (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1631+15_14 0	(45) EMACSJ1631.1 +1528	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 i n Visit 3F (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3G - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

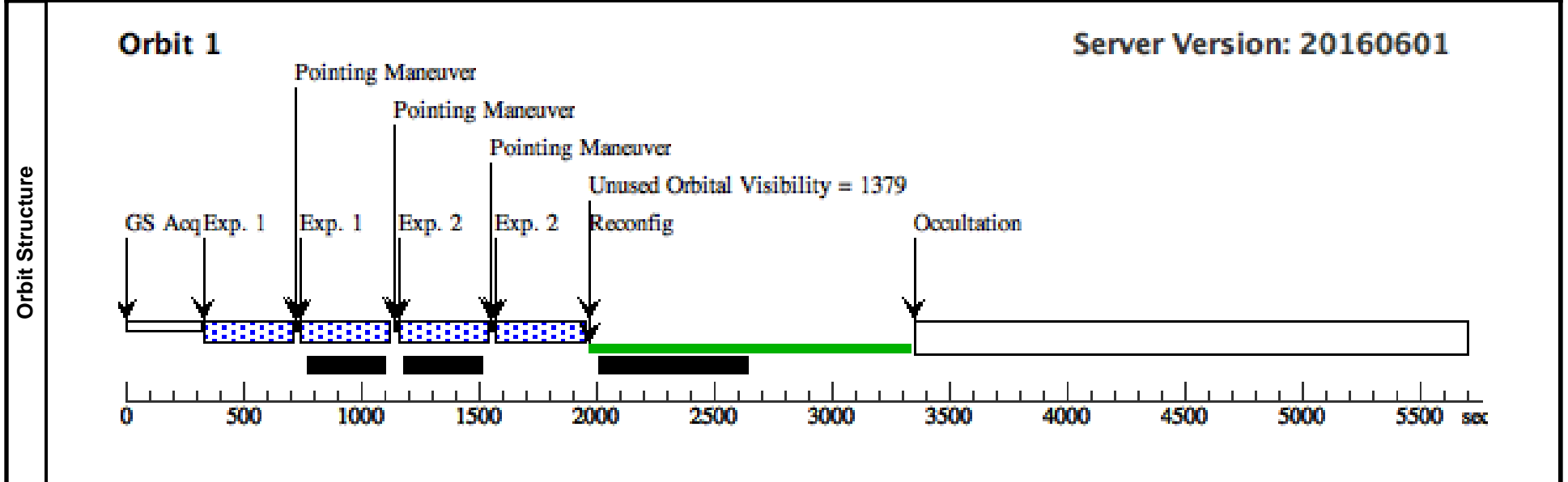
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3G, 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
	(46)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1709+47_11_0	(46) EMACSJ1709.5+4731	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3G (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1709+47_14_0	(46) EMACSJ1709.5+4731	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3G (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3H - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

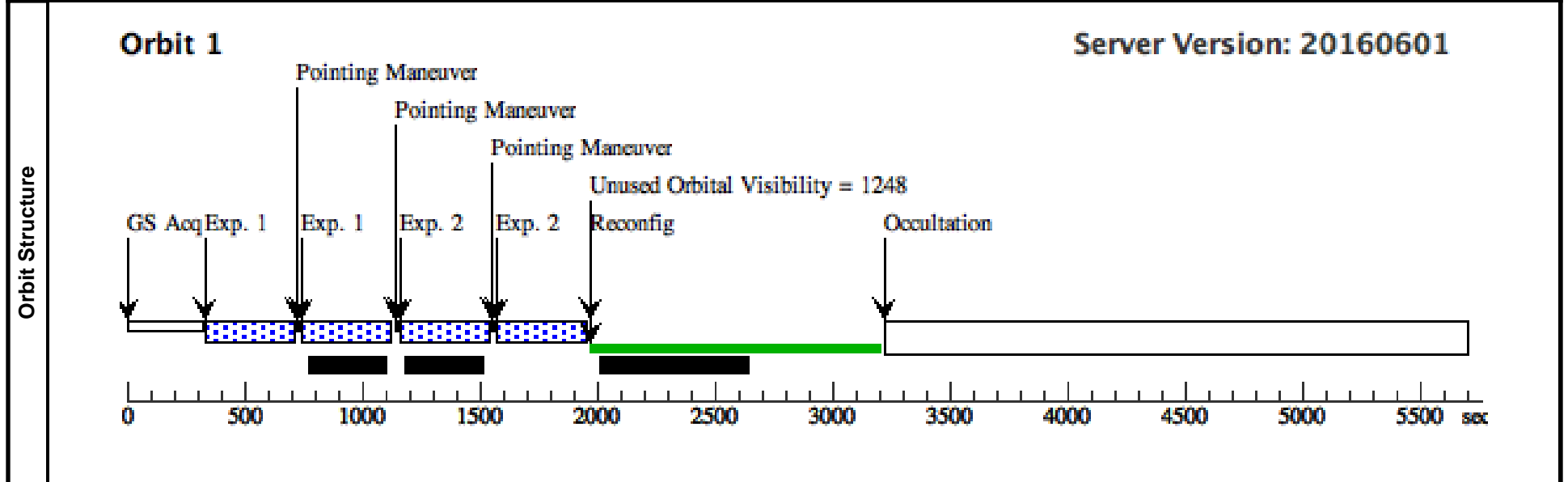
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3H, 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)	EMACSJ1732.4+1934	RA: 17 32 24.0830 (263.1003458d) Dec: +19 33 16.56 (19.55460d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1732+19_11 0	(47) EMACSJ1732.4 +1934	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 3H (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
2	1732+19_14 0	(47) EMACSJ1732.4 +1934	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 3H (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 3I - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

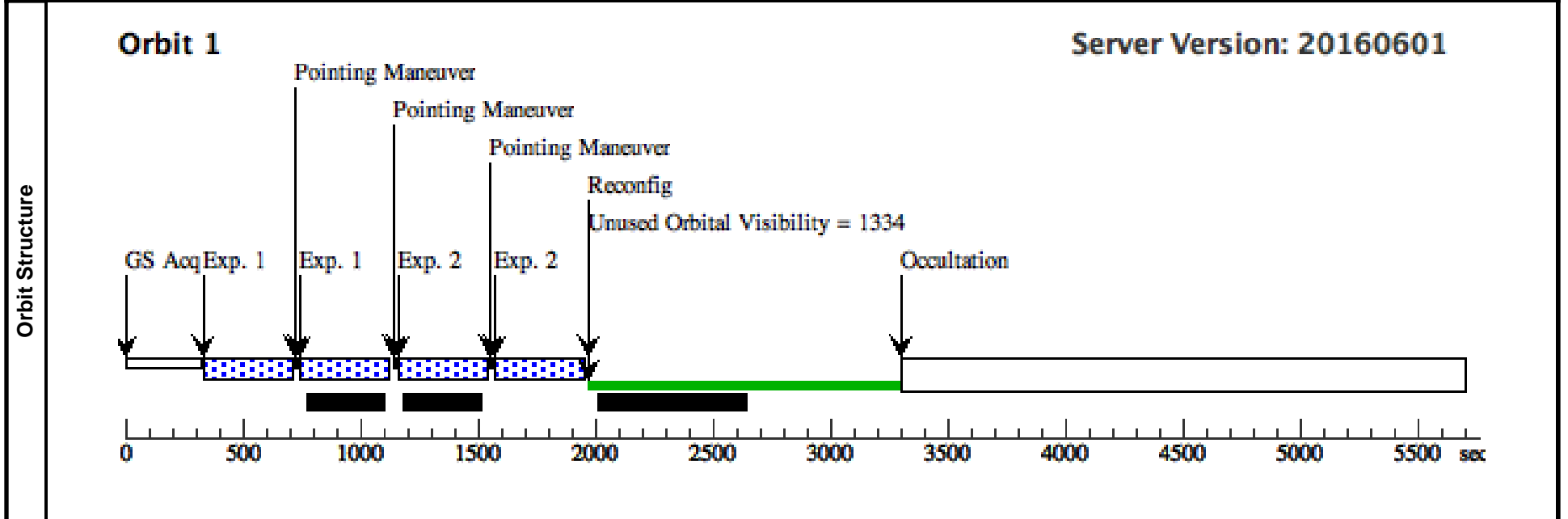
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3I, 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	(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(48)	EMACSJ1756.8+4008	RA: 17 56 52.6120 (269.2192167d) Dec: +40 08 7.42 (40.13539d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1756+40_110	(48) EMACSJ1756.8+4008	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3I (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	1756+40_140	(48) EMACSJ1756.8+4008	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3I (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3J - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

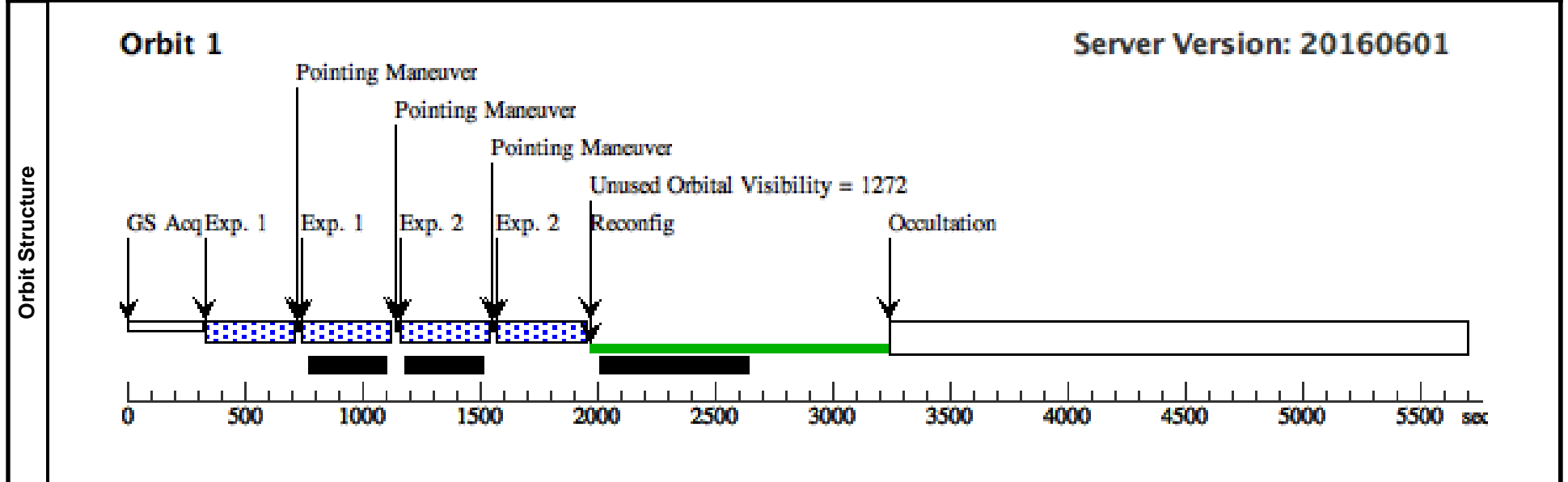
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3J, withdrawn		
	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
	(49)	EMACSJ1757.5+3045	RA: 17 57 29.4130 (269.3725542d) Dec: +30 45 53.85 (30.76496d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1757+30_11 0	(49) EMACSJ1757.5 +3045	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 i n Visit 3J (2)	352.939501 Secs (705.879 Secs)	
2	1757+30_14 0	(49) EMACSJ1757.5 +3045	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 i n Visit 3J (2)	352.939501 Secs (705.879 Secs)		



Proposal 14098 - Visit 3M - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

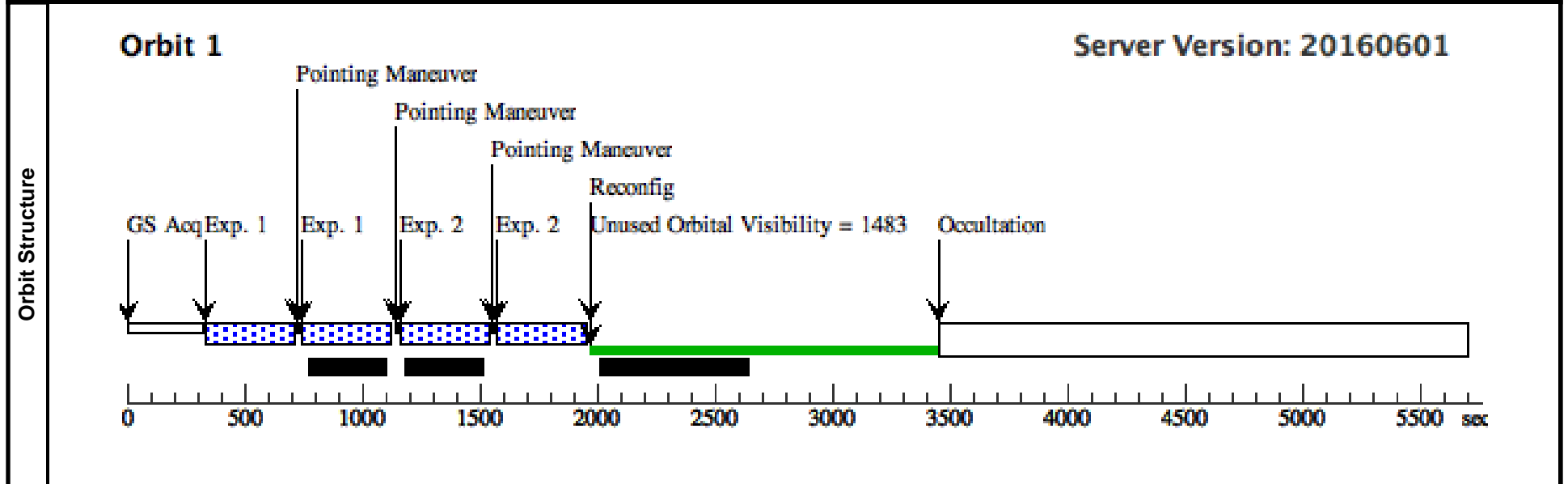
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3M, 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
	(52)	EMACSJ1831.9+5746	RA: 18 31 58.1320 (277.9922167d) Dec: +57 46 45.16 (57.77921d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1831+57_11 0	(52) EMACSJ1831.9 +5746	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3M (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	1831+57_14 0	(52) EMACSJ1831.9 +5746	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3M (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3N - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

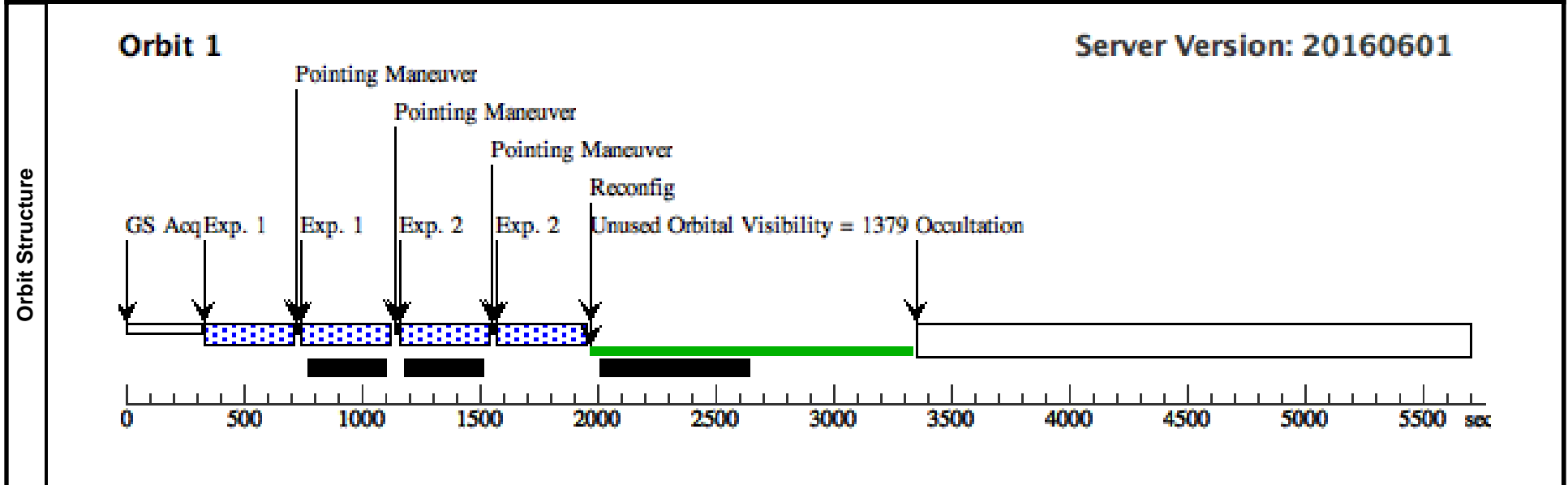
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3N, scheduling 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
	(53)	EMACSJ1852.0+4900	RA: 18 52 2.6770 (283.0111542d) Dec: +49 01 17.81 (49.02161d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	1852+49_11_0	(53) EMACSJ1852.0+4900	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3N (2)	352.939501 Secs (705.879 Secs)	
									[=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	1852+49_14_0	(53) EMACSJ1852.0+4900	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3N (2)	352.939501 Secs (705.879 Secs)	
								[=>(Pattern 1)] [=>(Pattern 2)]	[1]	



Proposal 14098 - Visit 3O - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

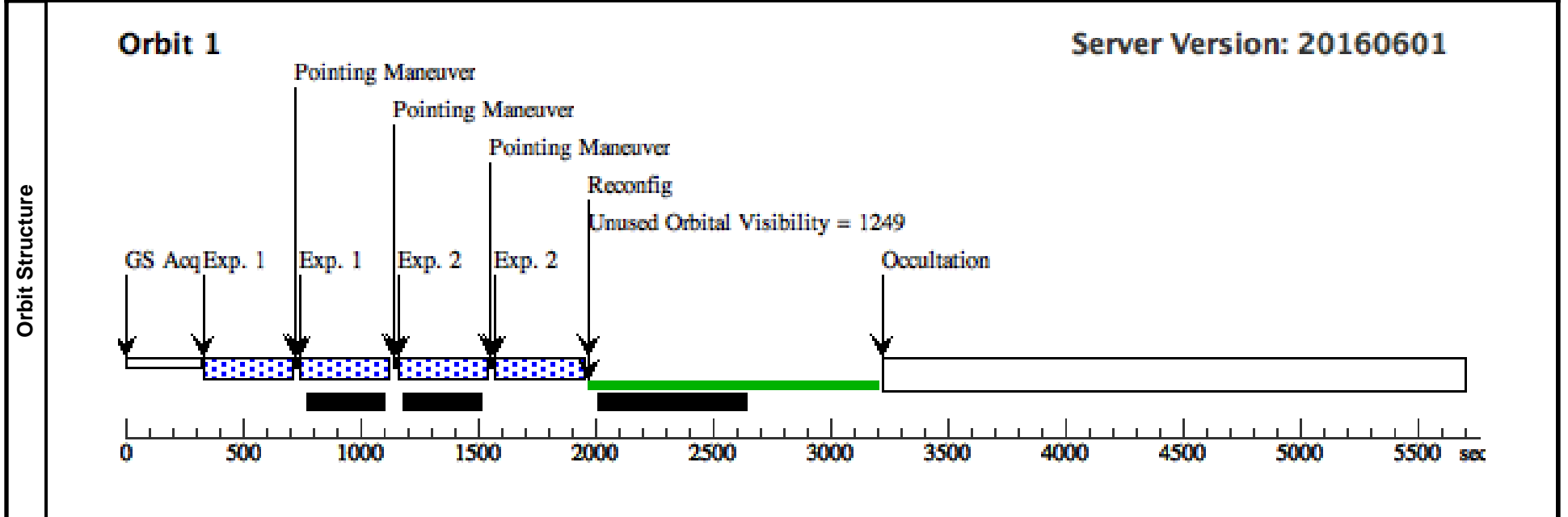
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3O, 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
	(54)	EMACSJ2018.3-2242	RA: 20 18 19.7960 (304.5824833d) Dec: -22 41 44.89 (-22.69580d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2018-22_110	(54) EMACSJ2018.3-2242	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3O (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2018-22_140	(54) EMACSJ2018.3-2242	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3O (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3P - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

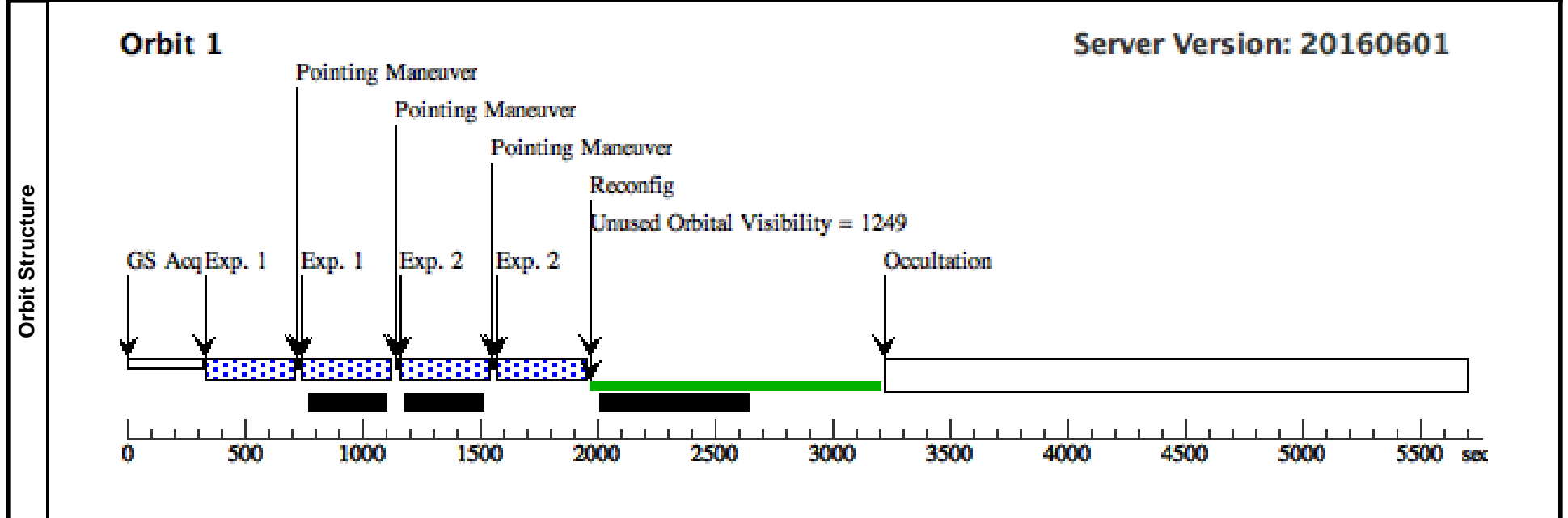
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3P, scheduled		
	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
	(55)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2025-23_110	(55) EMACSJ2025.5-2313	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3P (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2025-23_140	(55) EMACSJ2025.5-2313	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3P (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3Q - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

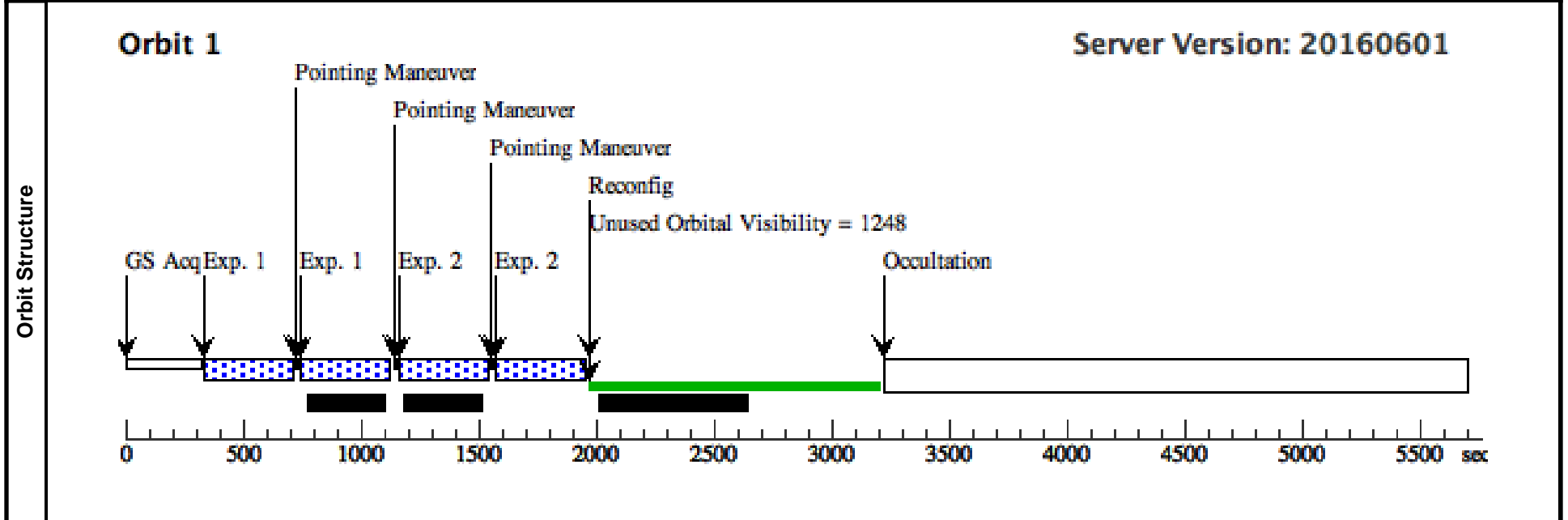
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3Q, 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	(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(56)	EMACSJ2026.7-1920	RA: 20 26 47.5330 (306.6980542d) Dec: -19 20 18.38 (-19.33844d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2026-19_110	(56) EMACSJ2026.7-1920	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3Q (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	2026-19_140	(56) EMACSJ2026.7-1920	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3Q (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3R - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

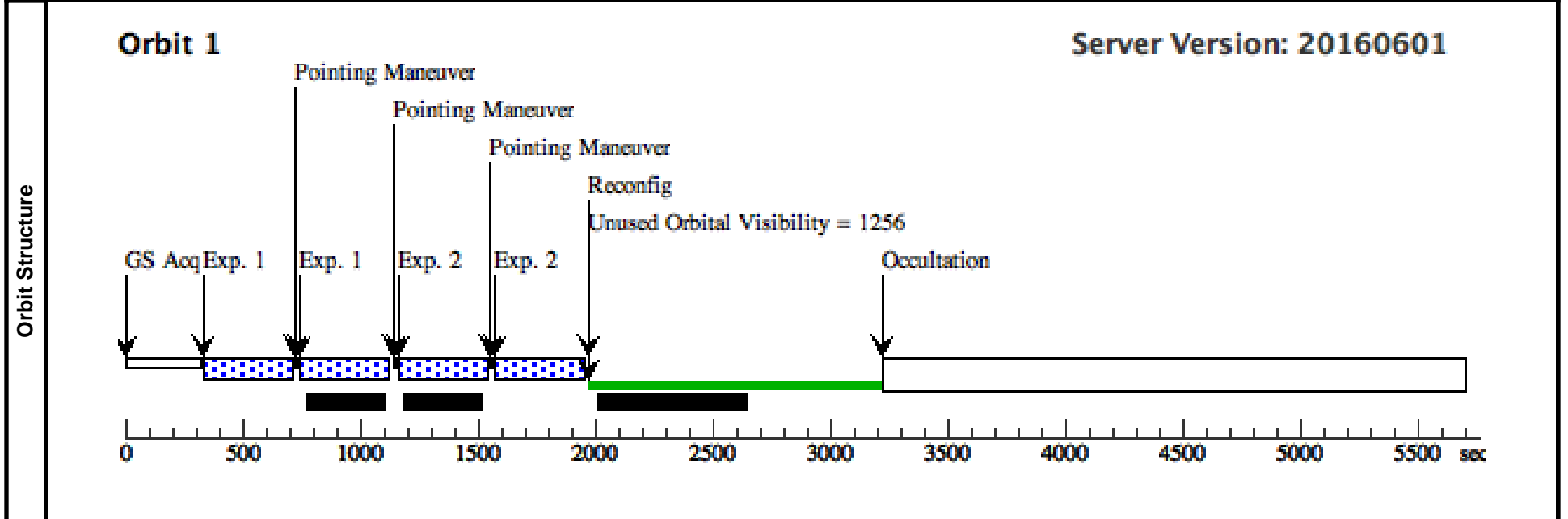
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3R, scheduling 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
	(57)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2037-25_110	(57) EMACSJ2037.1-2534	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3R (2)	352.939501 Secs (705.879 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	2037-25_140	(57) EMACSJ2037.1-2534	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3R (2)	352.939501 Secs (705.879 Secs)	
								[==>(Pattern 1)] [==>(Pattern 2)]	[1]	



Proposal 14098 - Visit 3S - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at $z>0.5$

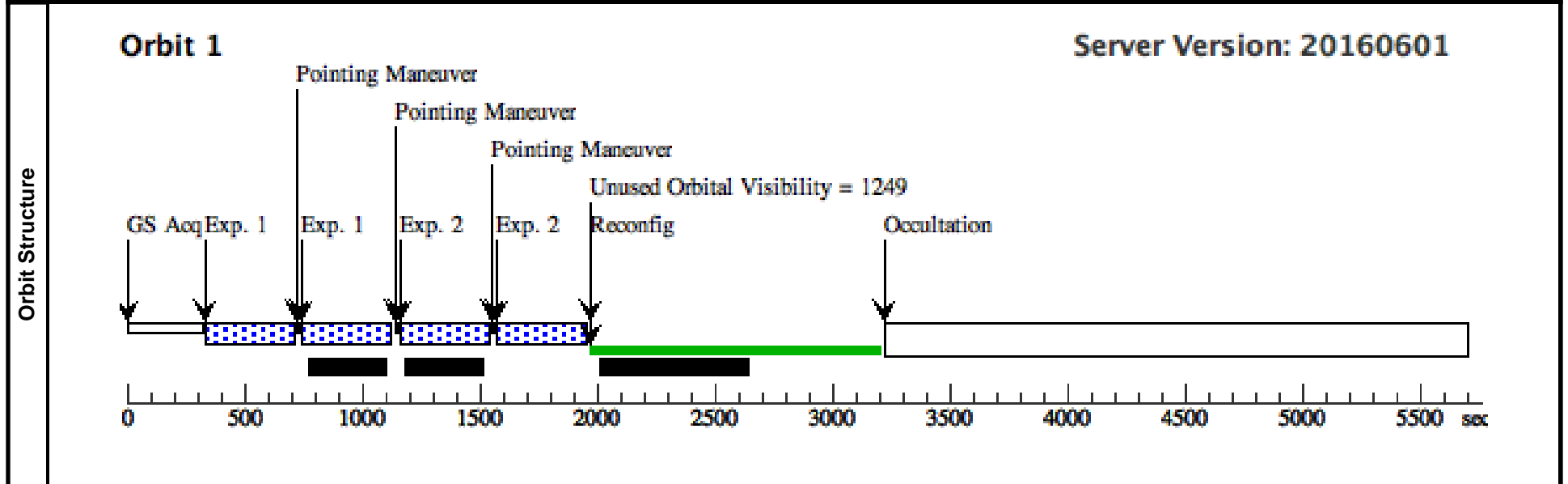
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3S, 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
	(58)	EMACSJ2045.8-2438	RA: 20 45 48.5230 (311.4521792d) Dec: -24 38 41.76 (-24.64493d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2045-24_110	(58) EMACSJ2045.8-2438	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3S (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2045-24_140	(58) EMACSJ2045.8-2438	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3S (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3T - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

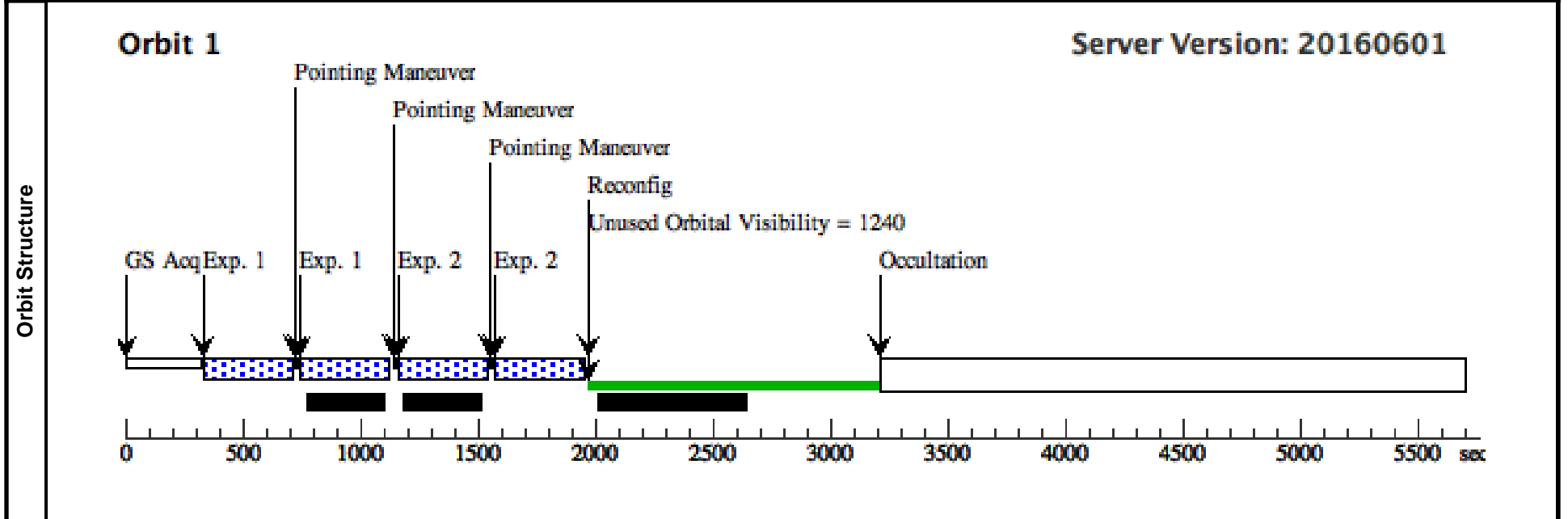
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3T, 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		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(59)	EMACSJ2100.4+0724	RA: 21 00 24.8650 (315.1036042d) Dec: +07 24 19.34 (7.40537d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2100+07_11_0	(59) EMACSJ2100.4+0724	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3T (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	2100+07_14_0	(59) EMACSJ2100.4+0724	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3T (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3V - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

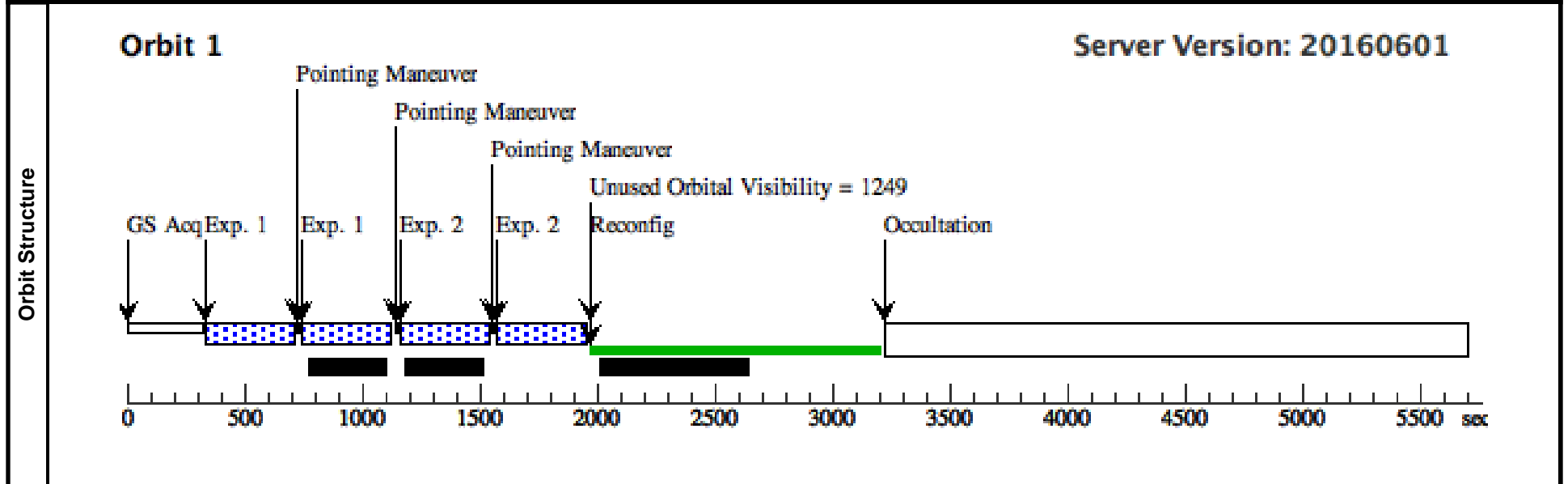
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3V, scheduling 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
	(61)	EMACSJ2137.2-2232	RA: 21 37 14.7210 (324.3113375d) Dec: -22 32 15.31 (-22.53759d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2137-22_110	(61) EMACSJ2137.2-2232	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 3V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	2137-22_140	(61) EMACSJ2137.2-2232	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 3V (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3W - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

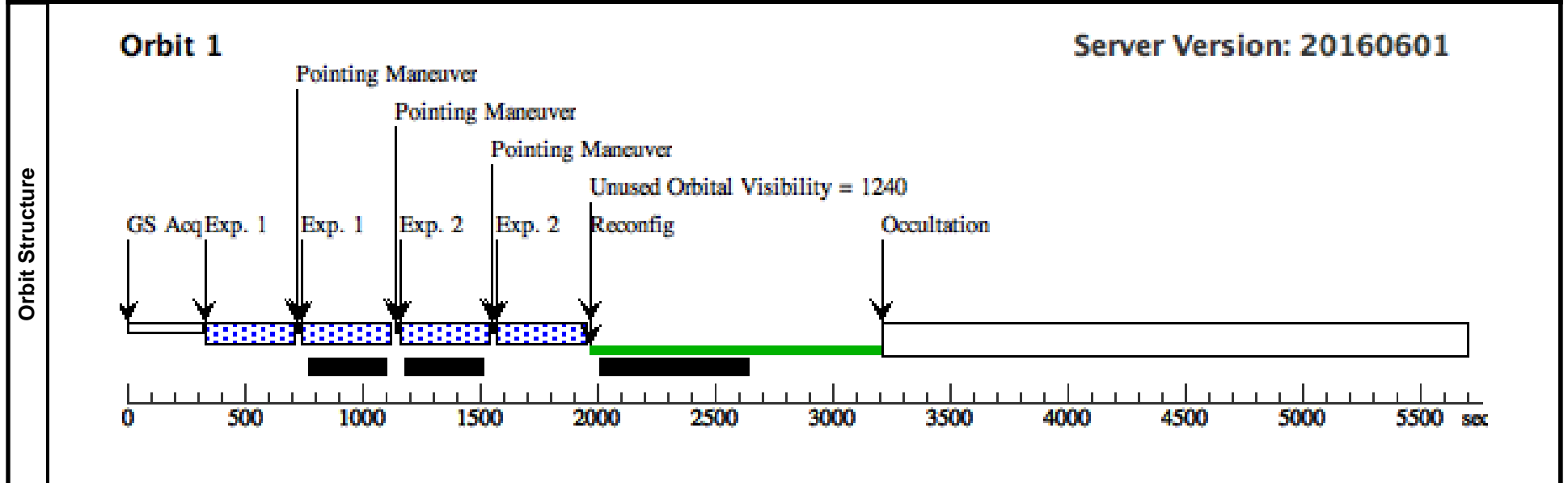
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3W, 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
	(62)	EMACSJ2201.9+0711	RA: 22 01 58.8920 (330.4953833d) Dec: +07 11 22.86 (7.18968d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2201+07_11 0	(62) EMACSJ2201.9 +0711	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3W (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2201+07_14 0	(62) EMACSJ2201.9 +0711	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3W (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3Y - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

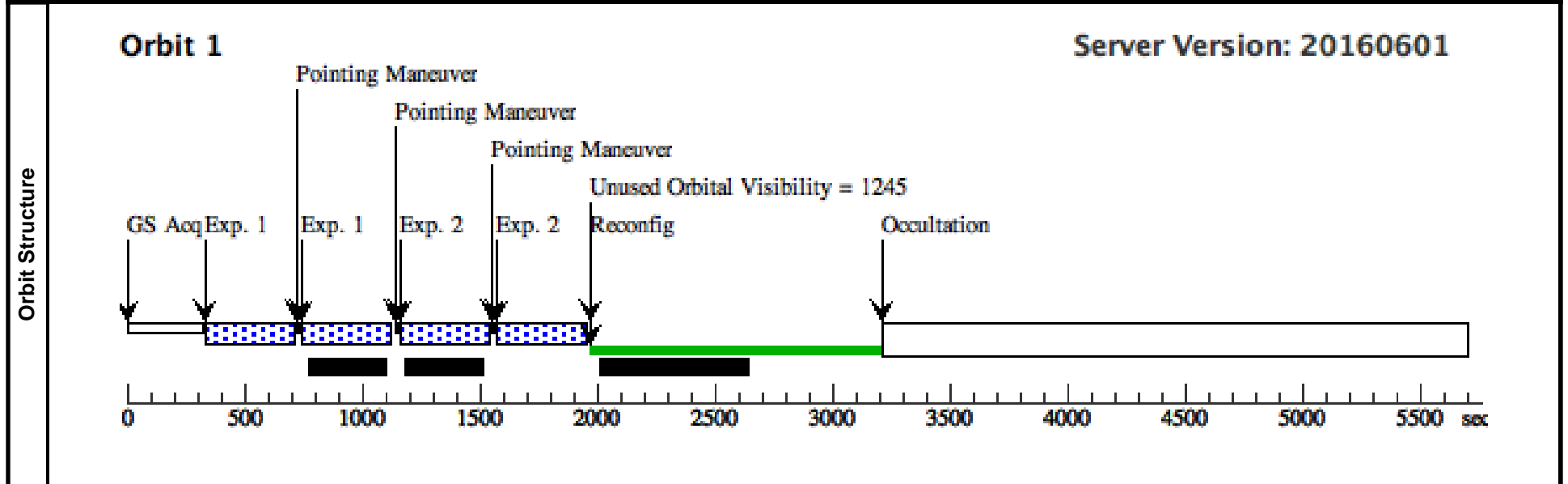
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3Y, 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
	(64)	EMACSJ2220.3-1211	RA: 22 20 17.5090 (335.0729542d) Dec: -12 11 29.35 (-12.19149d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2220-12_110	(64) EMACSJ2220.3-1211	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 3Y (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2220-12_140	(64) EMACSJ2220.3-1211	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 3Y (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 3Z - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

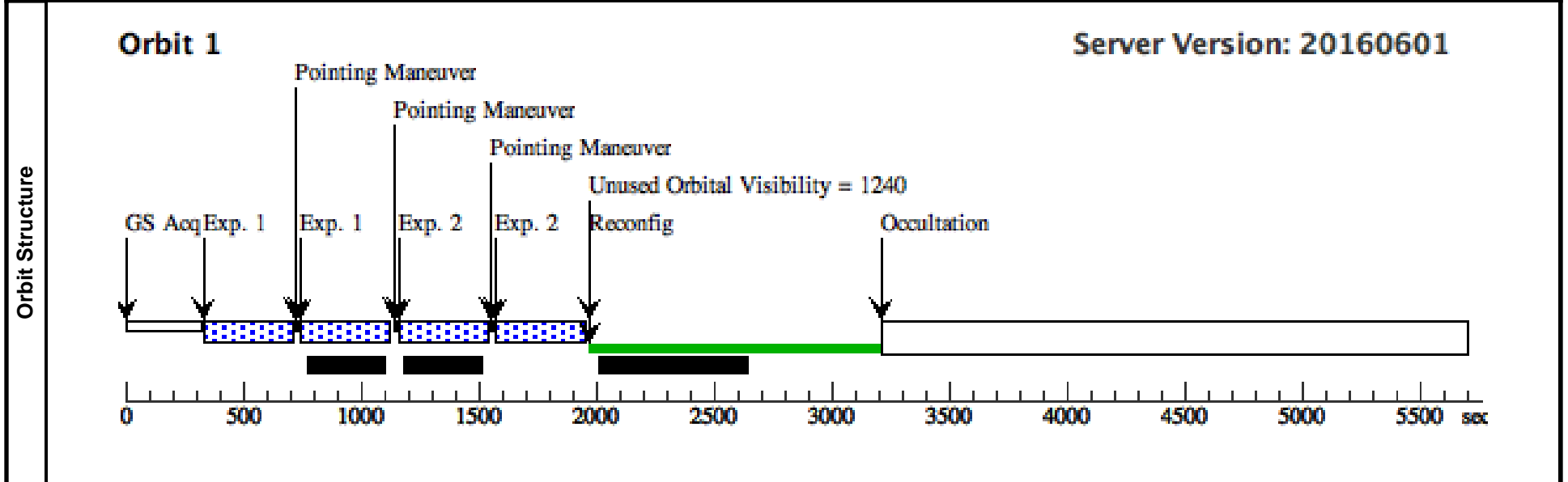
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 3Z, scheduled		
	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)	EMACSJ2229.9-0808A	RA: 22 30 6.1360 (337.5255667d) Dec: -08 09 23.31 (-8.15648d) Equinox: J2000		V=20.0	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2229-08a_1 10	(65) EMACSJ2229.9 -0808A	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 i n Visit 3Z (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2229-08a_1 40	(65) EMACSJ2229.9 -0808A	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 i n Visit 3Z (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Repeat of 3Z (R3) - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

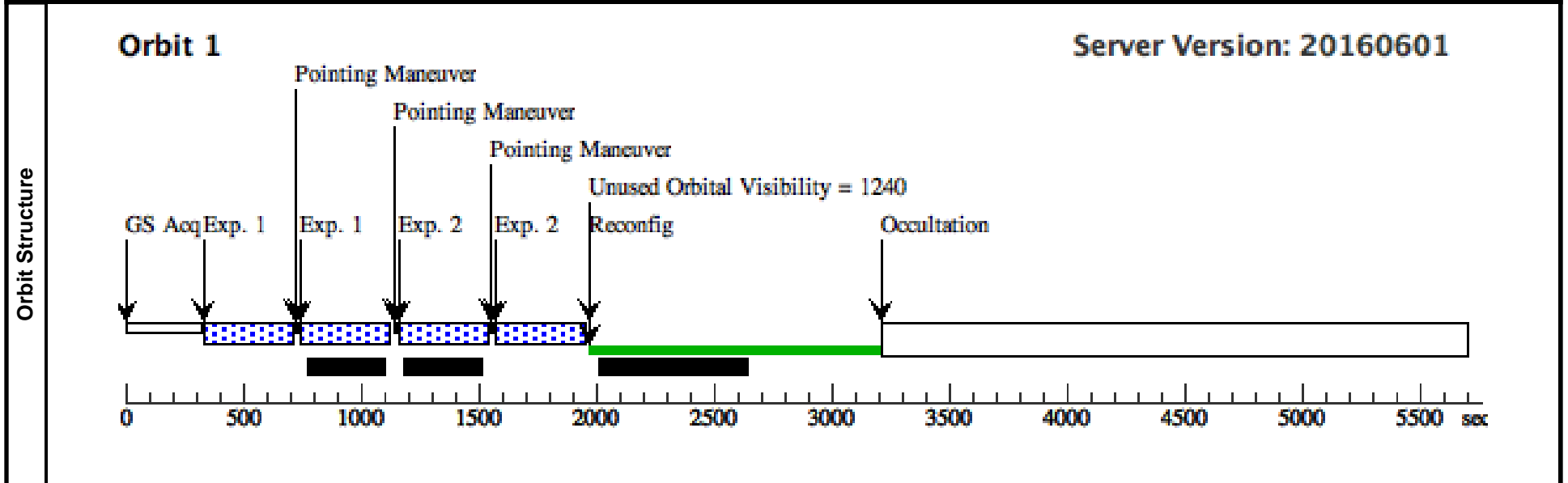
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Repeat of 3Z (R3) Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/IR Special Requirements: (none) <i>Comments: This visit will set observe updated coordinates</i>		

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)	EMACSJ2229.9-0808A-COPY	RA: 22 30 8.1300 (337.5338750d) Dec: -08 09 29.60 (-8.15822d) Equinox: J2000			V=20.0

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2229-08a_1 10	(93) EMACSJ2229.9-0808A-COPY	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Repeat of 3Z (R3) (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2229-08a_1 40	(93) EMACSJ2229.9-0808A-COPY	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Repeat of 3Z (R3) (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 4A - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

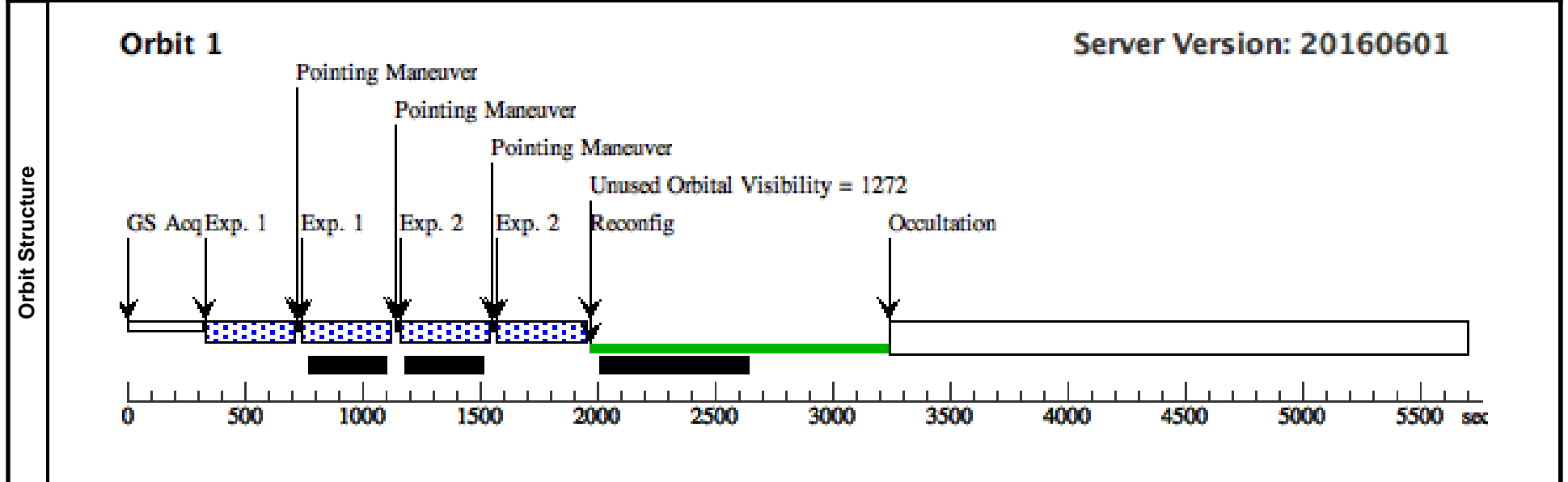
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 4A, 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		(1), (2)

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(66)	EMACSJ2236.0+3451	RA: 22 36 6.9450 (339.0289375d) Dec: +34 50 37.29 (34.84369d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2236+34_11_0	(66) EMACSJ2236.0+3451	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 4A (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	2236+34_14_0	(66) EMACSJ2236.0+3451	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 4A (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 4B - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

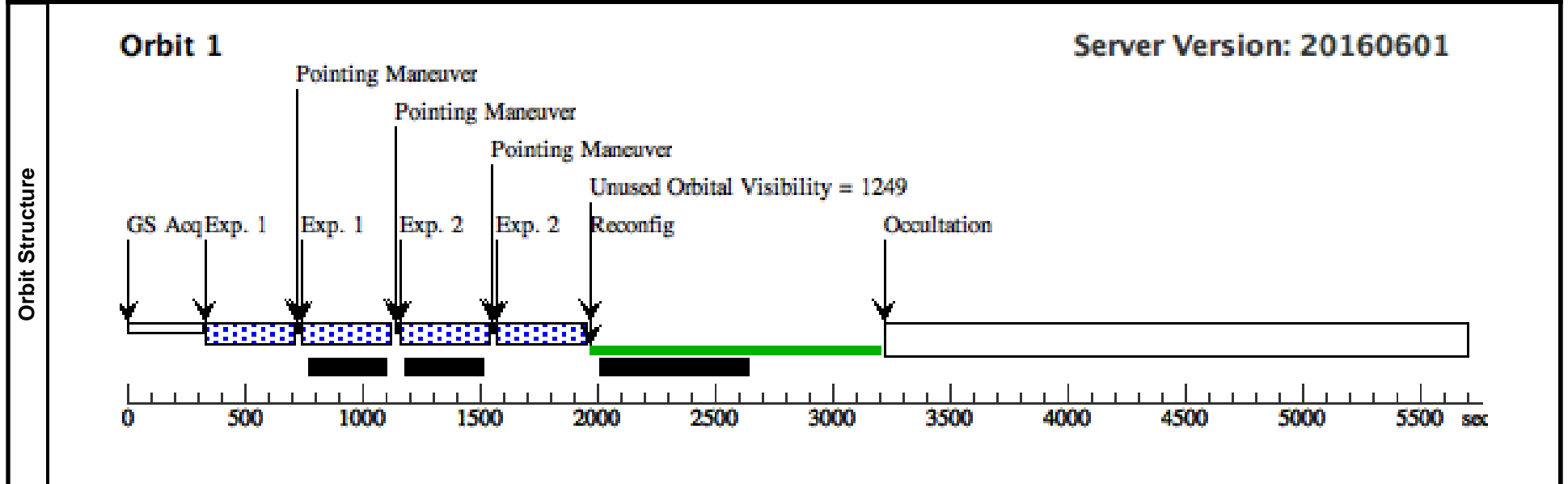
Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 4B, 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)	EMACSJ2315.3-2128	RA: 23 15 21.5770 (348.8399042d) Dec: -21 27 50.49 (-21.46402d) Equinox: J2000		V=20	Reference Frame: ICRS

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2315-21_110	(67) EMACSJ2315.3-2128	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 1-1 in Visit 4B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
2	2315-21_140	(67) EMACSJ2315.3-2128	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15			Pattern 2, Exps 2-2 in Visit 4B (2)	352.939501 Secs (705.879 Secs) [=>(Pattern 1)] [=>(Pattern 2)]	[1]



Proposal 14098 - Visit 4D - Beyond MACS: A Snapshot Survey of the Most Massive Clusters of Galaxies at z>0.5

Wed Nov 09 15:49:53 GMT 2016

Visit	Proposal 14098, Visit 4D, withdrawn 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
	(69)	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

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	2327-02_110	(69) EMACSJ2327.4-0204	WFC3/IR, MULTIACCUM, IR	F110W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 1-1 in Visit 4D (2)	352.939501 Secs (705.879 Secs)	
									[=>(Pattern 1)] [=>(Pattern 2)]	[1]
	2	2327-02_140	(69) EMACSJ2327.4-0204	WFC3/IR, MULTIACCUM, IR	F140W	SAMP-SEQ=SPARS 25; NSAMP=15		Pattern 2, Exps 2-2 in Visit 4D (2)	352.939501 Secs (705.879 Secs)	
								[=>(Pattern 1)] [=>(Pattern 2)]	[1]	

