17309 - Resolved imaging survey of the analogs of high-z massive, star-forming clumps

Cycle: 30, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

Name	*Institution*
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VISITS

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
01	(1) MCHN-001-J103329-005137	ACS/WFC	1	10-Oct-2023 12:03:26.0	yes
02	(2) MCHN-002-J100648-003013	ACS/WFC	1	10-Oct-2023 12:03:27.0	yes
03	(3) MCHN-003-J094518-000148	ACS/WFC	1	10-Oct-2023 12:03:27.0	yes
04	(4) MCHN-004-J145400+004956	ACS/WFC	1	10-Oct-2023 12:03:28.0	yes
05	(5) MCHN-005-J085409+002955	ACS/WFC	1	10-Oct-2023 12:03:28.0	yes
06	(6) MCHN-006-J075557+403314	ACS/WFC	1	10-Oct-2023 12:03:28.0	yes
07	(7) MCHN-007-J081629+453816	ACS/WFC	1	10-Oct-2023 12:03:29.0	yes
08	(8) MCHN-008-J080816+451706	ACS/WFC	1	10-Oct-2023 12:03:29.0	yes
09	(9) MCHN-009-J170835+574837	ACS/WFC	1	10-Oct-2023 12:03:30.0	yes
10	(10) MCHN-010-J170325+603945	ACS/WFC	1	10-Oct-2023 12:03:30.0	yes
11	(11) MCHN-011-J084716+511445	ACS/WFC	1	10-Oct-2023 12:03:31.0	yes
12	(12) MCHN-012-J160553+490053	ACS/WFC	1	10-Oct-2023 12:03:31.0	yes
13	(13) MCHN-013-J090022+540308	ACS/WFC	1	10-Oct-2023 12:03:32.0	yes
14	(14) MCHN-014-J154816+524117	ACS/WFC	1	10-Oct-2023 12:03:32.0	yes
15	(15) MCHN-015-J081110+453949	ACS/WFC	1	10-Oct-2023 12:03:32.0	yes
16	(16) MCHN-016-J083002+494110	ACS/WFC	1	10-Oct-2023 12:03:33.0	yes
17	(17) MCHN-017-J081226+473233	ACS/WFC	1	10-Oct-2023 12:03:33.0	yes
18	(18) MCHN-018-J081250+472634	ACS/WFC	1	10-Oct-2023 12:03:34.0	yes
19	(19) MCHN-019-J075452+454921	ACS/WFC	1	10-Oct-2023 12:03:34.0	yes
20	(20) MCHN-020-J171958+605331	ACS/WFC	1	10-Oct-2023 12:03:34.0	yes
21	(21) MCHN-021-J080616+461719	ACS/WFC	1	10-Oct-2023 12:03:35.0	yes
22	(22) MCHN-022-J163058+481649	ACS/WFC	1	10-Oct-2023 12:03:35.0	yes
23	(23) MCHN-023-J143642+022309	ACS/WFC	1	10-Oct-2023 12:03:36.0	yes
24	(24) MCHN-024-J094334+010704	ACS/WFC	1	10-Oct-2023 12:03:36.0	yes
25	(25) MCHN-025-J102941+015512	ACS/WFC	1	10-Oct-2023 12:03:37.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
26	(26) MCHN-026-J094700+023341	ACS/WFC	1	10-Oct-2023 12:03:37.0	yes
27	(27) MCHN-027-J094810+023222	ACS/WFC	1	10-Oct-2023 12:03:38.0	yes
28	(28) MCHN-028-J094900+022747	ACS/WFC	1	10-Oct-2023 12:03:38.0	yes
29	(29) MCHN-029-J100528+023800	ACS/WFC	1	10-Oct-2023 12:03:38.0	yes
30	(30) MCHN-030-J102940+024219	ACS/WFC	1	10-Oct-2023 12:03:39.0	yes
31	(31) MCHN-031-J104639+031438	ACS/WFC	1	10-Oct-2023 12:03:39.0	yes
32	(32) MCHN-032-J110218+032400	ACS/WFC	1	10-Oct-2023 12:03:40.0	yes
33	(33) MCHN-033-J081224+404438	ACS/WFC	1	10-Oct-2023 12:03:41.0	yes
34	(34) MCHN-034-J082141+441011	ACS/WFC	1	10-Oct-2023 12:03:41.0	yes
35	(35) MCHN-035-J080033+395024	ACS/WFC	1	10-Oct-2023 12:03:42.0	yes
36	(36) MCHN-036-J081522+440352	ACS/WFC	1	10-Oct-2023 12:03:42.0	yes
37	(37) MCHN-037-J082150+453111	ACS/WFC	1	10-Oct-2023 12:03:42.0	yes
38	(38) MCHN-038-J105017+033045	ACS/WFC	1	10-Oct-2023 12:03:43.0	yes
39	(39) MCHN-039-J100512+032115	ACS/WFC	1	10-Oct-2023 12:03:43.0	yes
40	(40) MCHN-040-J101621+044919	ACS/WFC	1	10-Oct-2023 12:03:44.0	yes
41	(41) MCHN-041-J104155+033127	ACS/WFC	1	10-Oct-2023 12:03:44.0	yes
42	(42) MCHN-042-J094227+032050	ACS/WFC	1	10-Oct-2023 12:03:44.0	yes
43	(43) MCHN-043-J094409+032415	ACS/WFC	1	10-Oct-2023 12:03:45.0	yes
44	(44) MCHN-044-J094841+032229	ACS/WFC	1	10-Oct-2023 12:03:45.0	yes
45	(45) MCHN-045-J084326+025421	ACS/WFC	1	10-Oct-2023 12:03:46.0	yes
46	(46) MCHN-046-J100721+040445	ACS/WFC	1	10-Oct-2023 12:03:46.0	yes
47	(47) MCHN-047-J093815+040910	ACS/WFC	1	10-Oct-2023 12:03:47.0	yes
48	(48) MCHN-048-J094901+041811	ACS/WFC	1	10-Oct-2023 12:03:47.0	yes
49	(49) MCHN-049-J095014+041156	ACS/WFC	1	10-Oct-2023 12:03:47.0	yes
50	(50) MCHN-050-J111548+050551	ACS/WFC	1	10-Oct-2023 12:03:48.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
51	(51) MCHN-051-J080810+375517	ACS/WFC	1	10-Oct-2023 12:03:48.0	yes
52	(52) MCHN-052-J080335+380756	ACS/WFC	1	10-Oct-2023 12:03:49.0	yes
53	(53) MCHN-053-J102515+005334	ACS/WFC	1	10-Oct-2023 12:03:49.0	yes
54	(54) MCHN-054-J161735+501440	ACS/WFC	1	10-Oct-2023 12:03:50.0	yes
55	(55) MCHN-055-J165622+400414	ACS/WFC	1	10-Oct-2023 12:03:50.0	yes
56	(56) MCHN-056-J172352+303321	ACS/WFC	1	10-Oct-2023 12:03:50.0	yes
57	(57) MCHN-057-J092833+504737	ACS/WFC	1	10-Oct-2023 12:03:51.0	yes
58	(58) MCHN-058-J135152+032718	ACS/WFC	1	10-Oct-2023 12:03:52.0	yes
59	(59) MCHN-059-J134923+041533	ACS/WFC	1	10-Oct-2023 12:03:52.0	yes
60	(60) MCHN-060-J161013+483104	ACS/WFC	1	10-Oct-2023 12:03:53.0	yes
61	(61) MCHN-061-J160539+500540	ACS/WFC	1	10-Oct-2023 12:03:53.0	yes
62	(62) MCHN-062-J161353+481748	ACS/WFC	1	10-Oct-2023 12:03:53.0	yes
63	(63) MCHN-063-J161618+475854	ACS/WFC	1	10-Oct-2023 12:03:54.0	yes
64	(64) MCHN-064-J162205+463727	ACS/WFC	1	10-Oct-2023 12:03:54.0	yes
65	(65) MCHN-065-J161101+494743	ACS/WFC	1	10-Oct-2023 12:03:55.0	yes
66	(66) MCHN-066-J161940+475224	ACS/WFC	1	10-Oct-2023 12:03:55.0	yes
67	(67) MCHN-067-J170716+344921	ACS/WFC	1	10-Oct-2023 12:03:55.0	yes
68	(68) MCHN-068-J171237+325233	ACS/WFC	1	10-Oct-2023 12:03:56.0	yes
69	(69) MCHN-069-J163350+391547	ACS/WFC	1	10-Oct-2023 12:03:56.0	yes
70	(70) MCHN-070-J163018+403555	ACS/WFC	1	10-Oct-2023 12:03:57.0	yes
71	(71) MCHN-071-J163452+401141	ACS/WFC	1	10-Oct-2023 12:03:57.0	yes
72	(72) MCHN-072-J163238+412731	ACS/WFC	1	10-Oct-2023 12:03:58.0	yes
73	(73) MCHN-073-J164115+391724	ACS/WFC	1	10-Oct-2023 12:03:58.0	yes
74	(74) MCHN-074-J155610+475203	ACS/WFC	1	10-Oct-2023 12:03:58.0	yes
75	(75) MCHN-075-J160417+471803	ACS/WFC	1	10-Oct-2023 12:03:59.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
76	(76) MCHN-076-J164929+360222	ACS/WFC	1	10-Oct-2023 12:03:59.0	yes
77	(77) MCHN-077-J163402+412053	ACS/WFC	1	10-Oct-2023 12:04:00.0	yes
78	(78) MCHN-078-J164115+394508	ACS/WFC	1	10-Oct-2023 12:04:00.0	yes
79	(79) MCHN-079-J133200-024256	ACS/WFC	1	10-Oct-2023 12:04:01.0	yes
80	(80) MCHN-080-J133052-014643	ACS/WFC	1	10-Oct-2023 12:04:01.0	yes
81	(81) MCHN-081-J133854-014640	ACS/WFC	1	10-Oct-2023 12:04:02.0	yes
82	(82) MCHN-082-J132950-012545	ACS/WFC	1	10-Oct-2023 12:04:02.0	yes
83	(83) MCHN-083-J171120+325228	ACS/WFC	1	10-Oct-2023 12:04:03.0	yes
84	(84) MCHN-084-J171534+313147	ACS/WFC	1	10-Oct-2023 12:04:03.0	yes
85	(85) MCHN-085-J171514+312322	ACS/WFC	1	10-Oct-2023 12:04:03.0	yes
86	(86) MCHN-086-J170932+342537	ACS/WFC	1	10-Oct-2023 12:04:04.0	yes
87	(87) MCHN-087-J090707+423542	ACS/WFC	1	10-Oct-2023 12:04:04.0	yes
88	(88) MCHN-088-J093814+482318	ACS/WFC	1	10-Oct-2023 12:04:05.0	yes
89	(89) MCHN-089-J094150+483857	ACS/WFC	1	10-Oct-2023 12:04:05.0	yes
90	(90) MCHN-090-J091015+461736	ACS/WFC	1	10-Oct-2023 12:04:06.0	yes
91	(91) MCHN-091-J103107+480053	ACS/WFC	1	10-Oct-2023 12:04:06.0	yes
92	(92) MCHN-092-J075126+265931	ACS/WFC	1	10-Oct-2023 12:04:07.0	yes
93	(93) MCHN-093-J075642+282219	ACS/WFC	1	10-Oct-2023 12:04:07.0	yes
94	(94) MCHN-094-J075937+285150	ACS/WFC	1	10-Oct-2023 12:04:07.0	yes
95	(95) MCHN-095-J112526+515302	ACS/WFC	1	10-Oct-2023 12:04:08.0	yes
96	(96) MCHN-096-J090507+411351	ACS/WFC	1	10-Oct-2023 12:04:08.0	yes
97	(97) MCHN-097-J124545+525703	ACS/WFC	1	10-Oct-2023 12:04:09.0	yes
98	(98) MCHN-098-J111147+520703	ACS/WFC	1	10-Oct-2023 12:04:09.0	yes
99	(99) MCHN-099-J093501+485836	ACS/WFC	1	10-Oct-2023 12:04:10.0	yes
0A	(100) MCHN-100-J075430+265455	ACS/WFC	1	10-Oct-2023 12:04:10.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
0B	(101) MCHN-101-J075932+275631	ACS/WFC	1	10-Oct-2023 12:04:10.0	yes
0C	(102) MCHN-102-J091501+420128	ACS/WFC	1	10-Oct-2023 12:04:11.0	yes
0D	(103) MCHN-103-J075427+280729	ACS/WFC	1	10-Oct-2023 12:04:11.0	yes
0E	(104) MCHN-104-J090405+412123	ACS/WFC	1	10-Oct-2023 12:04:12.0	yes
0F	(105) MCHN-105-J104610+493237	ACS/WFC	1	10-Oct-2023 12:04:12.0	yes
0G	(106) MCHN-106-J110306+502028	ACS/WFC	1	10-Oct-2023 12:04:13.0	yes
0H	(107) MCHN-107-J123152+522402	ACS/WFC	1	10-Oct-2023 12:04:13.0	yes
0I	(108) MCHN-108-J114720+522919	ACS/WFC	1	10-Oct-2023 12:04:14.0	yes
0J	(109) MCHN-109-J110716+515521	ACS/WFC	1	10-Oct-2023 12:04:14.0	yes
0K	(110) MCHN-110-J122658+534104	ACS/WFC	1	10-Oct-2023 12:04:15.0	yes
0L	(111) MCHN-111-J095952+451700	ACS/WFC	1	10-Oct-2023 12:04:15.0	yes
0M	(112) MCHN-112-J081127+292851	ACS/WFC	1	10-Oct-2023 12:04:15.0	yes
0N	(113) MCHN-113-J081206+292416	ACS/WFC	1	10-Oct-2023 12:04:16.0	yes
0O	(114) MCHN-114-J105852+471809	ACS/WFC	1	10-Oct-2023 12:04:16.0	yes
0P	(115) MCHN-115-J145556+420935	ACS/WFC	1	10-Oct-2023 12:04:17.0	yes
0Q	(116) MCHN-116-J114518+493414	ACS/WFC	1	10-Oct-2023 12:04:17.0	yes
0R	(117) MCHN-117-J151127+410524	ACS/WFC	1	10-Oct-2023 12:04:17.0	yes
0S	(118) MCHN-118-J102212+465338	ACS/WFC	1	10-Oct-2023 12:04:18.0	yes
0T	(119) MCHN-119-J114214+504053	ACS/WFC	1	10-Oct-2023 12:04:19.0	yes
0U	(120) MCHN-120-J110956+474807	ACS/WFC	1	10-Oct-2023 12:04:19.0	yes
0V	(121) MCHN-121-J105644+474602	ACS/WFC	1	10-Oct-2023 12:04:20.0	yes
0W	(122) MCHN-122-J113859+500021	ACS/WFC	1	10-Oct-2023 12:04:20.0	yes
0X	(123) MCHN-123-J125018+533524	ACS/WFC	1	10-Oct-2023 12:04:20.0	yes
0Y	(124) MCHN-124-J130741+531635	ACS/WFC	1	10-Oct-2023 12:04:21.0	yes
0Z	(125) MCHN-125-J112332+532806	ACS/WFC	1	10-Oct-2023 12:04:21.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
1A	(126) MCHN-126-J113200+534251	ACS/WFC	1	10-Oct-2023 12:04:22.0	yes
1B	(127) MCHN-127-J111827+542756	ACS/WFC	1	10-Oct-2023 12:04:22.0	yes
1C	(128) MCHN-128-J131341+544953	ACS/WFC	1	10-Oct-2023 12:04:23.0	yes
1D	(129) MCHN-129-J125641+533918	ACS/WFC	1	10-Oct-2023 12:04:23.0	yes
1E	(130) MCHN-130-J130740+535025	ACS/WFC	1	10-Oct-2023 12:04:23.0	yes
1F	(131) MCHN-131-J153437+430222	ACS/WFC	1	10-Oct-2023 12:04:24.0	yes
1G	(132) MCHN-132-J152604+443201	ACS/WFC	1	10-Oct-2023 12:04:25.0	yes
1H	(133) MCHN-133-J154730+420147	ACS/WFC	1	10-Oct-2023 12:04:25.0	yes
1I	(134) MCHN-134-J150507+465749	ACS/WFC	1	10-Oct-2023 12:04:25.0	yes
1J	(135) MCHN-135-J165325+265947	ACS/WFC	1	10-Oct-2023 12:04:26.0	yes
1K	(136) MCHN-136-J154339+434929	ACS/WFC	1	10-Oct-2023 12:04:26.0	yes
1L	(137) MCHN-137-J151425+481503	ACS/WFC	1	10-Oct-2023 12:04:27.0	yes
1M	(138) MCHN-138-J160243+411150	ACS/WFC	1	10-Oct-2023 12:04:27.0	yes
1N	(139) MCHN-139-J164329+321723	ACS/WFC	1	10-Oct-2023 12:04:27.0	yes
1O	(140) MCHN-140-J151047+491218	ACS/WFC	1	10-Oct-2023 12:04:28.0	yes
1P	(141) MCHN-141-J154512+450916	ACS/WFC	1	10-Oct-2023 12:04:28.0	yes
1Q	(142) MCHN-142-J155103+441628	ACS/WFC	1	10-Oct-2023 12:04:29.0	yes
1R	(143) MCHN-143-J160407+424831	ACS/WFC	1	10-Oct-2023 12:04:29.0	yes
1S	(144) MCHN-144-J162322+391255	ACS/WFC	1	10-Oct-2023 12:04:30.0	yes
1T	(145) MCHN-145-J145714+530907	ACS/WFC	1	10-Oct-2023 12:04:30.0	yes
1U	(146) MCHN-146-J162440+410112	ACS/WFC	1	10-Oct-2023 12:04:31.0	yes
1V	(147) MCHN-147-J162944+400100	ACS/WFC	1	10-Oct-2023 12:04:31.0	yes
1W	(148) MCHN-148-J164047+370231	ACS/WFC	1	10-Oct-2023 12:04:32.0	yes
1X	(149) MCHN-149-J153317+480711	ACS/WFC	1	10-Oct-2023 12:04:32.0	yes
1Y	(150) MCHN-150-J153454+474543	ACS/WFC	1	10-Oct-2023 12:04:33.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
1Z	(151) MCHN-151-J162849+390856	ACS/WFC	1	10-Oct-2023 12:04:33.0	yes
2A	(152) MCHN-152-J161932+413945	ACS/WFC	1	10-Oct-2023 12:04:33.0	yes
2B	(153) MCHN-153-J162549+402043	ACS/WFC	1	10-Oct-2023 12:04:34.0	yes
2C	(154) MCHN-154-J223623-004726	ACS/WFC	1	10-Oct-2023 12:04:34.0	yes
2D	(155) MCHN-155-J081514+272432	ACS/WFC	1	10-Oct-2023 12:04:35.0	yes
2E	(156) MCHN-156-J081721+281906	ACS/WFC	1	10-Oct-2023 12:04:35.0	yes
2F	(157) MCHN-157-J103250+431026	ACS/WFC	1	10-Oct-2023 12:04:36.0	yes
2G	(158) MCHN-158-J110315+451304	ACS/WFC	1	10-Oct-2023 12:04:36.0	yes
2H	(159) MCHN-159-J081055+264148	ACS/WFC	1	10-Oct-2023 12:04:37.0	yes
2I	(160) MCHN-160-J111123+472157	ACS/WFC	1	10-Oct-2023 12:04:37.0	yes
2J	(161) MCHN-161-J081326+250737	ACS/WFC	1	10-Oct-2023 12:04:38.0	yes
2K	(162) MCHN-162-J082805+283301	ACS/WFC	1	10-Oct-2023 12:04:38.0	yes
2L	(163) MCHN-163-J081529+260904	ACS/WFC	1	10-Oct-2023 12:04:39.0	yes
2M	(164) MCHN-164-J081812+263914	ACS/WFC	1	10-Oct-2023 12:04:39.0	yes
2N	(165) MCHN-165-J092347+352900	ACS/WFC	1	10-Oct-2023 12:04:39.0	yes
2O	(166) MCHN-166-J080209+211510	ACS/WFC	1	10-Oct-2023 12:04:40.0	yes
2P	(167) MCHN-167-J084516+274925	ACS/WFC	1	10-Oct-2023 12:04:40.0	yes
2Q	(168) MCHN-168-J085421+290245	ACS/WFC	1	10-Oct-2023 12:04:41.0	yes
2R	(169) MCHN-169-J080711+221725	ACS/WFC	1	10-Oct-2023 12:04:41.0	yes
2S	(170) MCHN-170-J085100+291055	ACS/WFC	1	10-Oct-2023 12:04:42.0	yes
2T	(171) MCHN-171-J093739+351342	ACS/WFC	1	10-Oct-2023 12:04:42.0	yes
2U	(172) MCHN-172-J102844+394643	ACS/WFC	1	10-Oct-2023 12:04:43.0	yes
2V	(173) MCHN-173-J125326+483825	ACS/WFC	1	10-Oct-2023 12:04:43.0	yes
2W	(174) MCHN-174-J124906+493313	ACS/WFC	1	10-Oct-2023 12:04:44.0	yes
2X	(175) MCHN-175-J145322+430433	ACS/WFC	1	10-Oct-2023 12:04:44.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
2Y	(176) MCHN-176-J104812+453543	ACS/WFC	1	10-Oct-2023 12:04:44.0	yes
2Z	(177) MCHN-177-J114734+474149	ACS/WFC	1	10-Oct-2023 12:04:45.0	yes
3A	(178) MCHN-178-J131150+465558	ACS/WFC	1	10-Oct-2023 12:04:45.0	yes
3B	(179) MCHN-179-J094631+345501	ACS/WFC	1	10-Oct-2023 12:04:46.0	yes
3C	(180) MCHN-180-J094632+351949	ACS/WFC	1	10-Oct-2023 12:04:46.0	yes
3D	(181) MCHN-181-J102130+381832	ACS/WFC	1	10-Oct-2023 12:04:47.0	yes
3E	(182) MCHN-182-J094510+354639	ACS/WFC	1	10-Oct-2023 12:04:48.0	yes
3F	(183) MCHN-183-J090901+321659	ACS/WFC	1	10-Oct-2023 12:04:48.0	yes
3G	(184) MCHN-184-J092121+334129	ACS/WFC	1	10-Oct-2023 12:04:48.0	yes
3H	(185) MCHN-185-J103045+400327	ACS/WFC	1	10-Oct-2023 12:04:49.0	yes
3I	(186) MCHN-186-J140905+534744	ACS/WFC	1	10-Oct-2023 12:04:49.0	yes
3J	(187) MCHN-187-J141008+533825	ACS/WFC	1	10-Oct-2023 12:04:50.0	yes
3K	(188) MCHN-188-J135011+554750	ACS/WFC	1	10-Oct-2023 12:04:50.0	yes
3L	(189) MCHN-189-J142447+520518	ACS/WFC	1	10-Oct-2023 12:04:51.0	yes
3M	(190) MCHN-190-J143848+510121	ACS/WFC	1	10-Oct-2023 12:04:51.0	yes
3N	(191) MCHN-191-J134609+550937	ACS/WFC	1	10-Oct-2023 12:04:51.0	yes
3O	(192) MCHN-192-J135619+551004	ACS/WFC	1	10-Oct-2023 12:04:52.0	yes
3P	(193) MCHN-193-J130945+455446	ACS/WFC	1	10-Oct-2023 12:04:52.0	yes
3Q	(194) MCHN-194-J122543+471948	ACS/WFC	1	10-Oct-2023 12:04:53.0	yes
3R	(195) MCHN-195-J131304+463253	ACS/WFC	1	10-Oct-2023 12:04:54.0	yes
3S	(196) MCHN-196-J134111+455352	ACS/WFC	1	10-Oct-2023 12:04:54.0	yes
3T	(197) MCHN-197-J135735+450502	ACS/WFC	1	10-Oct-2023 12:04:55.0	yes
3U	(198) MCHN-198-J131717+472031	ACS/WFC	1	10-Oct-2023 12:04:55.0	yes
3V	(199) MCHN-199-J141911+440816	ACS/WFC	1	10-Oct-2023 12:04:55.0	yes
3W	(200) MCHN-200-J160456+303133	ACS/WFC	1	10-Oct-2023 12:04:56.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
3X	(201) MCHN-201-J163333+255752	ACS/WFC	1	10-Oct-2023 12:04:56.0	yes
3Y	(202) MCHN-202-J105707+420933	ACS/WFC	1	10-Oct-2023 12:04:57.0	yes
3Z	(203) MCHN-203-J101856+403647	ACS/WFC	1	10-Oct-2023 12:04:57.0	yes
4A	(204) MCHN-204-J133931+432802	ACS/WFC	1	10-Oct-2023 12:04:58.0	yes
4B	(205) MCHN-205-J150248+380232	ACS/WFC	1	10-Oct-2023 12:04:58.0	yes
4C	(206) MCHN-206-J135129+434823	ACS/WFC	1	10-Oct-2023 12:04:58.0	yes
4D	(207) MCHN-207-J123226+441101	ACS/WFC	1	10-Oct-2023 12:04:59.0	yes
4E	(208) MCHN-208-J145004+374050	ACS/WFC	1	10-Oct-2023 12:05:00.0	yes
4F	(209) MCHN-209-J124125+450245	ACS/WFC	1	10-Oct-2023 12:05:00.0	yes
4G	(210) MCHN-210-J145818+374959	ACS/WFC	1	10-Oct-2023 12:05:01.0	yes
4H	(211) MCHN-211-J122515+455634	ACS/WFC	1	10-Oct-2023 12:05:01.0	yes
4I	(212) MCHN-212-J130939+451609	ACS/WFC	1	10-Oct-2023 12:05:02.0	yes
4J	(213) MCHN-213-J133914+441504	ACS/WFC	1	10-Oct-2023 12:05:02.0	yes
4K	(214) MCHN-214-J153232+084554	ACS/WFC	1	10-Oct-2023 12:05:03.0	yes
4L	(215) MCHN-215-J105820+404718	ACS/WFC	1	10-Oct-2023 12:05:04.0	yes
4M	(216) MCHN-216-J121232+432201	ACS/WFC	1	10-Oct-2023 12:05:04.0	yes
4N	(217) MCHN-217-J121840+433219	ACS/WFC	1	10-Oct-2023 12:05:04.0	yes
4O	(218) MCHN-218-J122819+432326	ACS/WFC	1	10-Oct-2023 12:05:05.0	yes
4P	(219) MCHN-219-J120938+420035	ACS/WFC	1	10-Oct-2023 12:05:05.0	yes
4Q	(220) MCHN-220-J133550+401618	ACS/WFC	1	10-Oct-2023 12:05:06.0	yes
4R	(221) MCHN-221-J135213+393005	ACS/WFC	1	10-Oct-2023 12:05:07.0	yes
4S	(222) MCHN-222-J140848+383226	ACS/WFC	1	10-Oct-2023 12:05:07.0	yes
4T	(223) MCHN-223-J142132+380706	ACS/WFC	1	10-Oct-2023 12:05:07.0	yes
4U	(224) MCHN-224-J141211+391930	ACS/WFC	1	10-Oct-2023 12:05:08.0	yes
4V	(225) MCHN-225-J123702+433835	ACS/WFC	1	10-Oct-2023 12:05:08.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
4W	(226) MCHN-226-J150202+090856	ACS/WFC	1	10-Oct-2023 12:05:09.0	yes
4X	(227) MCHN-227-J150055+093648	ACS/WFC	1	10-Oct-2023 12:05:09.0	yes
4Y	(228) MCHN-228-J100215+341940	ACS/WFC	1	10-Oct-2023 12:05:10.0	yes
4Z	(229) MCHN-229-J095913+343951	ACS/WFC	1	10-Oct-2023 12:05:10.0	yes
5A	(230) MCHN-230-J102901+363619	ACS/WFC	1	10-Oct-2023 12:05:11.0	yes
5B	(231) MCHN-231-J122738+400938	ACS/WFC	1	10-Oct-2023 12:05:11.0	yes
5C	(232) MCHN-232-J141033+483811	ACS/WFC	1	10-Oct-2023 12:05:11.0	yes
5D	(233) MCHN-233-J132251+514418	ACS/WFC	1	10-Oct-2023 12:05:12.0	yes
5E	(234) MCHN-234-J143858+471828	ACS/WFC	1	10-Oct-2023 12:05:13.0	yes
5F	(235) MCHN-235-J151143+435814	ACS/WFC	1	10-Oct-2023 12:05:13.0	yes
5G	(236) MCHN-236-J135255+391454	ACS/WFC	1	10-Oct-2023 12:05:14.0	yes
5H	(237) MCHN-237-J154329+294656	ACS/WFC	1	10-Oct-2023 12:05:14.0	yes
5I	(238) MCHN-238-J160637+261347	ACS/WFC	1	10-Oct-2023 12:05:15.0	yes
5J	(239) MCHN-239-J165105+223139	ACS/WFC	1	10-Oct-2023 12:05:15.0	yes
5K	(240) MCHN-240-J164537+241849	ACS/WFC	1	10-Oct-2023 12:05:15.0	yes
5L	(241) MCHN-241-J165143+192543	ACS/WFC	1	10-Oct-2023 12:05:16.0	yes
5M	(242) MCHN-242-J160924+330001	ACS/WFC	1	10-Oct-2023 12:05:16.0	yes
5N	(243) MCHN-243-J162526+301834	ACS/WFC	1	10-Oct-2023 12:05:17.0	yes
5O	(244) MCHN-244-J151700+423554	ACS/WFC	1	10-Oct-2023 12:05:17.0	yes
5P	(245) MCHN-245-J165556+244116	ACS/WFC	1	10-Oct-2023 12:05:18.0	yes
5Q	(246) MCHN-246-J152819+422117	ACS/WFC	1	10-Oct-2023 12:05:18.0	yes
5R	(247) MCHN-247-J161331+264156	ACS/WFC	1	10-Oct-2023 12:05:19.0	yes
5S	(248) MCHN-248-J153620+092039	ACS/WFC	1	10-Oct-2023 12:05:19.0	yes
5T	(249) MCHN-249-J160929+284619	ACS/WFC	1	10-Oct-2023 12:05:20.0	yes
5U	(250) MCHN-250-J153342+260824	ACS/WFC	1	10-Oct-2023 12:05:20.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
5V	(251) MCHN-251-J155129+254913	ACS/WFC	1	10-Oct-2023 12:05:21.0	yes
5W	(252) MCHN-252-J075708+474556	ACS/WFC	1	10-Oct-2023 12:05:21.0	yes
5X	(253) MCHN-253-J074910+462743	ACS/WFC	1	10-Oct-2023 12:05:22.0	yes
5Y	(254) MCHN-254-J081432+515306	ACS/WFC	1	10-Oct-2023 12:05:22.0	yes
5Z	(255) MCHN-255-J075513+525049	ACS/WFC	1	10-Oct-2023 12:05:22.0	yes
6A	(256) MCHN-256-J081615+574234	ACS/WFC	1	10-Oct-2023 12:05:23.0	yes
6B	(257) MCHN-257-J075534+502447	ACS/WFC	1	10-Oct-2023 12:05:23.0	yes
6C	(258) MCHN-258-J075938+514733	ACS/WFC	1	10-Oct-2023 12:05:24.0	yes
6D	(259) MCHN-259-J075338+504625	ACS/WFC	1	10-Oct-2023 12:05:25.0	yes
6E	(260) MCHN-260-J075719+184726	ACS/WFC	1	10-Oct-2023 12:05:25.0	yes
6F	(261) MCHN-261-J080433+195104	ACS/WFC	1	10-Oct-2023 12:05:25.0	yes
6G	(262) MCHN-262-J083436+242804	ACS/WFC	1	10-Oct-2023 12:05:26.0	yes
6H	(263) MCHN-263-J134100+390325	ACS/WFC	1	10-Oct-2023 12:05:26.0	yes
6I	(264) MCHN-264-J120908+370639	ACS/WFC	1	10-Oct-2023 12:05:27.0	yes
6J	(265) MCHN-265-J083546+242709	ACS/WFC	1	10-Oct-2023 12:05:27.0	yes
6K	(266) MCHN-266-J095936+341913	ACS/WFC	1	10-Oct-2023 12:05:28.0	yes
6L	(267) MCHN-267-J122310+395321	ACS/WFC	1	10-Oct-2023 12:05:28.0	yes
6M	(268) MCHN-268-J090348+290936	ACS/WFC	1	10-Oct-2023 12:05:29.0	yes
6N	(269) MCHN-269-J090600+292041	ACS/WFC	1	10-Oct-2023 12:05:29.0	yes
6O	(270) MCHN-270-J095033+340556	ACS/WFC	1	10-Oct-2023 12:05:30.0	yes
6P	(271) MCHN-271-J095010+342454	ACS/WFC	1	10-Oct-2023 12:05:30.0	yes
6Q	(272) MCHN-272-J102618+370656	ACS/WFC	1	10-Oct-2023 12:05:31.0	yes
6R	(273) MCHN-273-J134610+363016	ACS/WFC	1	10-Oct-2023 12:05:31.0	yes
6S	(274) MCHN-274-J134612+362536	ACS/WFC	1	10-Oct-2023 12:05:32.0	yes
6T	(275) MCHN-275-J123121+363426	ACS/WFC	1	10-Oct-2023 12:05:32.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
6U	(276) MCHN-276-J123405+384003	ACS/WFC	1	10-Oct-2023 12:05:33.0	yes
6V	(277) MCHN-277-J084314+232639	ACS/WFC	1	10-Oct-2023 12:05:33.0	yes
6W	(278) MCHN-278-J085410+244636	ACS/WFC	1	10-Oct-2023 12:05:34.0	yes
6X	(279) MCHN-279-J082032+214313	ACS/WFC	1	10-Oct-2023 12:05:35.0	yes
6Y	(280) MCHN-280-J090948+275144	ACS/WFC	1	10-Oct-2023 12:05:35.0	yes
6Z	(281) MCHN-281-J085502+264031	ACS/WFC	1	10-Oct-2023 12:05:35.0	yes
7A	(282) MCHN-282-J090904+281524	ACS/WFC	1	10-Oct-2023 12:05:36.0	yes
7B	(283) MCHN-283-J134830+351622	ACS/WFC	1	10-Oct-2023 12:05:36.0	yes
7C	(284) MCHN-284-J075641+165512	ACS/WFC	1	10-Oct-2023 12:05:37.0	yes
7D	(285) MCHN-285-J132435+325628	ACS/WFC	1	10-Oct-2023 12:05:38.0	yes
7E	(286) MCHN-286-J130529+335056	ACS/WFC	1	10-Oct-2023 12:05:38.0	yes
7F	(287) MCHN-287-J121125+345846	ACS/WFC	1	10-Oct-2023 12:05:39.0	yes
7G	(288) MCHN-288-J160446+215726	ACS/WFC	1	10-Oct-2023 12:05:39.0	yes
7H	(289) MCHN-289-J131633+313247	ACS/WFC	1	10-Oct-2023 12:05:40.0	yes
7I	(290) MCHN-290-J132051+312327	ACS/WFC	1	10-Oct-2023 12:05:40.0	yes
7J	(291) MCHN-291-J122118+324240	ACS/WFC	1	10-Oct-2023 12:05:41.0	yes
7K	(292) MCHN-292-J131543+320135	ACS/WFC	1	10-Oct-2023 12:05:41.0	yes
7L	(293) MCHN-293-J122419+331102	ACS/WFC	1	10-Oct-2023 12:05:42.0	yes
7M	(294) MCHN-294-J123143+333515	ACS/WFC	1	10-Oct-2023 12:05:42.0	yes
7N	(295) MCHN-295-J132053+321127	ACS/WFC	1	10-Oct-2023 12:05:43.0	yes
7O	(296) MCHN-296-J134448+313657	ACS/WFC	1	10-Oct-2023 12:05:44.0	yes
7P	(297) MCHN-297-J132100+285810	ACS/WFC	1	10-Oct-2023 12:05:44.0	yes
7Q	(298) MCHN-298-J131508+302414	ACS/WFC	1	10-Oct-2023 12:05:45.0	yes
7R	(299) MCHN-299-J134553+264631	ACS/WFC	1	10-Oct-2023 12:05:45.0	yes
7S	(300) MCHN-300-J082551+181000	ACS/WFC	1	10-Oct-2023 12:05:46.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
7T	(301) MCHN-301-J125207+270135	ACS/WFC	1	10-Oct-2023 12:05:46.0	yes
7U	(302) MCHN-302-J125819+271839	ACS/WFC	1	10-Oct-2023 12:05:47.0	yes
7V	(303) MCHN-303-J133045+263118	ACS/WFC	1	10-Oct-2023 12:05:48.0	yes
7W	(304) MCHN-304-J125609+261900	ACS/WFC	1	10-Oct-2023 12:05:48.0	yes
7X	(305) MCHN-305-J130218+260833	ACS/WFC	1	10-Oct-2023 12:05:49.0	yes
7Y	(306) MCHN-306-J130415+260658	ACS/WFC	1	10-Oct-2023 12:05:49.0	yes
7Z	(307) MCHN-307-J133423+272741	ACS/WFC	1	10-Oct-2023 12:05:49.0	yes
8A	(308) MCHN-308-J111658+231130	ACS/WFC	1	10-Oct-2023 12:05:50.0	yes
8B	(309) MCHN-309-J115255+230638	ACS/WFC	1	10-Oct-2023 12:05:50.0	yes
8C	(310) MCHN-310-J134212+221609	ACS/WFC	1	10-Oct-2023 12:05:51.0	yes
8D	(311) MCHN-311-J095213+173537	ACS/WFC	1	10-Oct-2023 12:05:52.0	yes
8E	(312) MCHN-312-J112700+210830	ACS/WFC	1	10-Oct-2023 12:05:52.0	yes
8F	(313) MCHN-313-J090926+154818	ACS/WFC	1	10-Oct-2023 12:05:53.0	yes
8G	(314) MCHN-314-J112605+220325	ACS/WFC	1	10-Oct-2023 12:05:53.0	yes
8H	(315) MCHN-315-J112812+215948	ACS/WFC	1	10-Oct-2023 12:05:54.0	yes
8I	(316) MCHN-316-J133357+222503	ACS/WFC	1	10-Oct-2023 12:05:54.0	yes
8J	(317) MCHN-317-J131253+233805	ACS/WFC	1	10-Oct-2023 12:05:55.0	yes
8K	(318) MCHN-318-J130615+252738	ACS/WFC	1	10-Oct-2023 12:05:55.0	yes
8L	(319) MCHN-319-J130636+252547	ACS/WFC	1	10-Oct-2023 12:05:56.0	yes
8M	(320) MCHN-320-J100104+170412	ACS/WFC	1	10-Oct-2023 12:05:56.0	yes
8N	(321) MCHN-321-J171235+344133	ACS/WFC	1	10-Oct-2023 12:05:57.0	yes
8O	(322) MCHN-322-J110515+005921	ACS/WFC	1	10-Oct-2023 12:05:57.0	yes
8P	(323) VLNT-001-J033333-485703	ACS/WFC	1	10-Oct-2023 12:05:58.0	yes
8Q	(324) VLNT-002-J000942+070511	ACS/WFC	1	10-Oct-2023 12:05:59.0	yes
8R	(325) VLNT-003-J142717+570836	ACS/WFC	1	10-Oct-2023 12:05:59.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
8S	(326) VLNT-004-J114228-130016	ACS/WFC	1	10-Oct-2023 12:06:00.0	yes
8T	(327) VLNT-005-J162253+440716	ACS/WFC	1	10-Oct-2023 12:06:00.0	yes
8U	(328) VLNT-006-J102011-213348	ACS/WFC	1	10-Oct-2023 12:06:01.0	yes
8V	(329) VLNT-007-J141129-261214	ACS/WFC	1	10-Oct-2023 12:06:01.0	yes
8W	(330) VLNT-008-J232423-000624	ACS/WFC	1	10-Oct-2023 12:06:02.0	yes
8X	(331) VLNT-009-J053726-352423	ACS/WFC	1	10-Oct-2023 12:06:03.0	yes
8Y	(332) VLNT-010-J110437+062343	ACS/WFC	1	10-Oct-2023 12:06:03.0	yes
8Z	(333) VLNT-011-J090542+253225	ACS/WFC	1	10-Oct-2023 12:06:04.0	yes
9A	(334) VLNT-012-J001917-000416	ACS/WFC	1	10-Oct-2023 12:06:04.0	yes
9B	(335) VLNT-013-J231049-021106	ACS/WFC	1	10-Oct-2023 12:06:04.0	yes
9C	(336) VLNT-014-J020752-020135	ACS/WFC	1	10-Oct-2023 12:06:05.0	yes
9D	(337) VLNT-015-J092813-014554	ACS/WFC	1	10-Oct-2023 12:06:05.0	yes
9E	(338) VLNT-016-J121138-012834	ACS/WFC	1	10-Oct-2023 12:06:06.0	yes
9F	(339) VLNT-017-J023238-015801	ACS/WFC	1	10-Oct-2023 12:06:07.0	yes
9G	(340) VLNT-018-J131019+020138	ACS/WFC	1	10-Oct-2023 12:06:07.0	yes
9H	(341) VLNT-019-J115334-015237	ACS/WFC	1	10-Oct-2023 12:06:08.0	yes
9I	(342) VLNT-020-J021601-020100	ACS/WFC	1	10-Oct-2023 12:06:08.0	yes
9J	(343) VLNT-021-J022959-050957	ACS/WFC	1	10-Oct-2023 12:06:09.0	yes
9K	(344) VLNT-022-J131743-010006	ACS/WFC	1	10-Oct-2023 12:06:09.0	yes
9L	(345) VLNT-023-J122551+273342	ACS/WFC	1	10-Oct-2023 12:06:10.0	yes
9M	(346) VLNT-024-J200644-514338	ACS/WFC	1	10-Oct-2023 12:06:11.0	yes
9N	(347) VLNT-025-J022244-035807	ACS/WFC	1	10-Oct-2023 12:06:11.0	yes
9O	(348) VLNT-026-J012303-001928	ACS/WFC	1	10-Oct-2023 12:06:11.0	yes
9P	(349) VLNT-027-J094603-011707	ACS/WFC	1	10-Oct-2023 12:06:12.0	yes
9Q	(350) VLNT-028-J163540+422740	ACS/WFC	1	10-Oct-2023 12:06:12.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
9R	(351) VLNT-029-J225101+035427	ACS/WFC	1	10-Oct-2023 12:06:13.0	yes
9S	(352) VLNT-030-J162254+413114	ACS/WFC	1	10-Oct-2023 12:06:14.0	yes
9T	(353) VLNT-031-J023612-031957	ACS/WFC	1	10-Oct-2023 12:06:14.0	yes
9U	(354) VLNT-032-J145040+115055	ACS/WFC	1	10-Oct-2023 12:06:15.0	yes
9V	(355) VLNT-033-J120410+014934	ACS/WFC	1	10-Oct-2023 12:06:15.0	yes
9W	(356) VLNT-034-J032354-373036	ACS/WFC	1	10-Oct-2023 12:06:16.0	yes
9X	(357) VLNT-035-J103757+222504	ACS/WFC	1	10-Oct-2023 12:06:16.0	yes
9Y	(358) VLNT-036-J223002-001716	ACS/WFC	1	10-Oct-2023 12:06:17.0	yes
9Z	(359) VLNT-037-J234024-443053	ACS/WFC	1	10-Oct-2023 12:06:17.0	yes
A0	(360) VLNT-038-J160542+164653	ACS/WFC	1	10-Oct-2023 12:06:18.0	yes
A1	(361) VLNT-039-J115112-030449	ACS/WFC	1	10-Oct-2023 12:06:18.0	yes
A2	(362) WWND-001-J134504-011938	ACS/WFC	1	10-Oct-2023 12:06:19.0	yes
A3	(363) WWND-002-J160919+441322	ACS/WFC	1	10-Oct-2023 12:06:19.0	yes
A4	(364) WWND-003-J141935-003532	ACS/WFC	1	10-Oct-2023 12:06:20.0	yes
A5	(365) WWND-004-J140819+003722	ACS/WFC	1	10-Oct-2023 12:06:21.0	yes
A6	(366) WWND-005-J142333+010154	ACS/WFC	1	10-Oct-2023 12:06:21.0	yes
A7	(367) WWND-006-J121849-011413	ACS/WFC	1	10-Oct-2023 12:06:22.0	yes
A8	(368) WWND-007-J120111-011747	ACS/WFC	1	10-Oct-2023 12:06:22.0	yes
A9	(369) WWND-008-J120550-001104	ACS/WFC	1	10-Oct-2023 12:06:23.0	yes
AA	(370) WWND-009-J141817-002244	ACS/WFC	1	10-Oct-2023 12:06:23.0	yes
AB	(371) WWND-010-J141325-002836	ACS/WFC	1	10-Oct-2023 12:06:24.0	yes
AC	(372) WWND-011-J143434-012522	ACS/WFC	1	10-Oct-2023 12:06:24.0	yes
AD	(373) WWND-012-J142032-004203	ACS/WFC	1	10-Oct-2023 12:06:25.0	yes
AE	(374) WWND-013-J141651-013736	ACS/WFC	1	10-Oct-2023 12:06:25.0	yes
AF	(375) WWND-014-J141551+433419	ACS/WFC	1	10-Oct-2023 12:06:26.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
AG	(376) WWND-015-J163158+440724	ACS/WFC	1	10-Oct-2023 12:06:27.0	yes
AH	(377) WWND-016-J152347+425638	ACS/WFC	1	10-Oct-2023 12:06:27.0	yes
AI	(378) WWND-017-J141238-012623	ACS/WFC	1	10-Oct-2023 12:06:28.0	yes
AJ	(379) WWND-018-J150339+433750	ACS/WFC	1	10-Oct-2023 12:06:28.0	yes
AK	(380) WWND-019-J150353+431712	ACS/WFC	1	10-Oct-2023 12:06:29.0	yes
AL	(381) WWND-020-J145946+431603	ACS/WFC	1	10-Oct-2023 12:06:29.0	yes

381 Total Orbits Used

ABSTRACT

The presence of giant, star-forming clumps has been well-established in observations of z>1 star-forming galaxies. The fundamental physical processes governing the formation and time evolution of these clumps is still unclear, as is their role in the growth and evolution of the host galaxy. In order to understand the underlying physics, we need to accurately measure clump physical properties for a statistically significant sample of clumps. Unresolved clump studies have been shown to systematically and significantly overestimate the clump physical properties. To avoid this bias, it is imperative to resolve the clumps, which requires sub-100 pc resolution imaging, only possible at z<0.06 with the help of HST.

We propose a program to obtain HST/ACS imaging of clumpy galaxies selected from SDSS (0.02<z<0.06) with the combined help of machine learning and citizen scientists. This survey will produce the largest-to-date sample of resolved clumps that are analogous to those found in high-redshift star-forming galaxies. These observations will allow us to measure the resolved clumps' physical properties as well as the clump luminosity and mass functions and the results will be compared against expectations from theoretical models to distinguish between competing theories for clump formation and evolution and their role in galaxy evolution.

OBSERVING DESCRIPTION

This schedule gap-filler program aims to acquire high-resolution optical imaging in F435W and F775W filters which specifically avoid the strong optical emission lines present in our sample of clumpy, star-forming galaxies. These observations aim to obtain ACS/WFC imaging with a total integration time of 350 seconds in each of the two filters (F435W, F775W), split over two dithered exposures in order to mitigate the impact of cosmic rays. Furthermore, we use the 2k x 2k sub-array to manage the readout overhead.

Our sample of 381 clumpy galaxy targets consists primarily of those selected from SDSS (0.02<z<0.06) with the help of a machine learning algorithm trained on data collected from citizen scientists as part of the Galaxy Zoo: Clump Scout project. These galaxies contain at least one bright, star-forming clump with properties analogous to those of found at high redshifts (z>0.5). A small subset of volunteer-voted clumpy galaxies from the Galaxy Zoo and Galaxy Zoo: Weird and Wonderful projects is also included in the target list.

Visit

Proposal 17309, Visit 01, scheduling Tue Oct 10 16:06:30 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

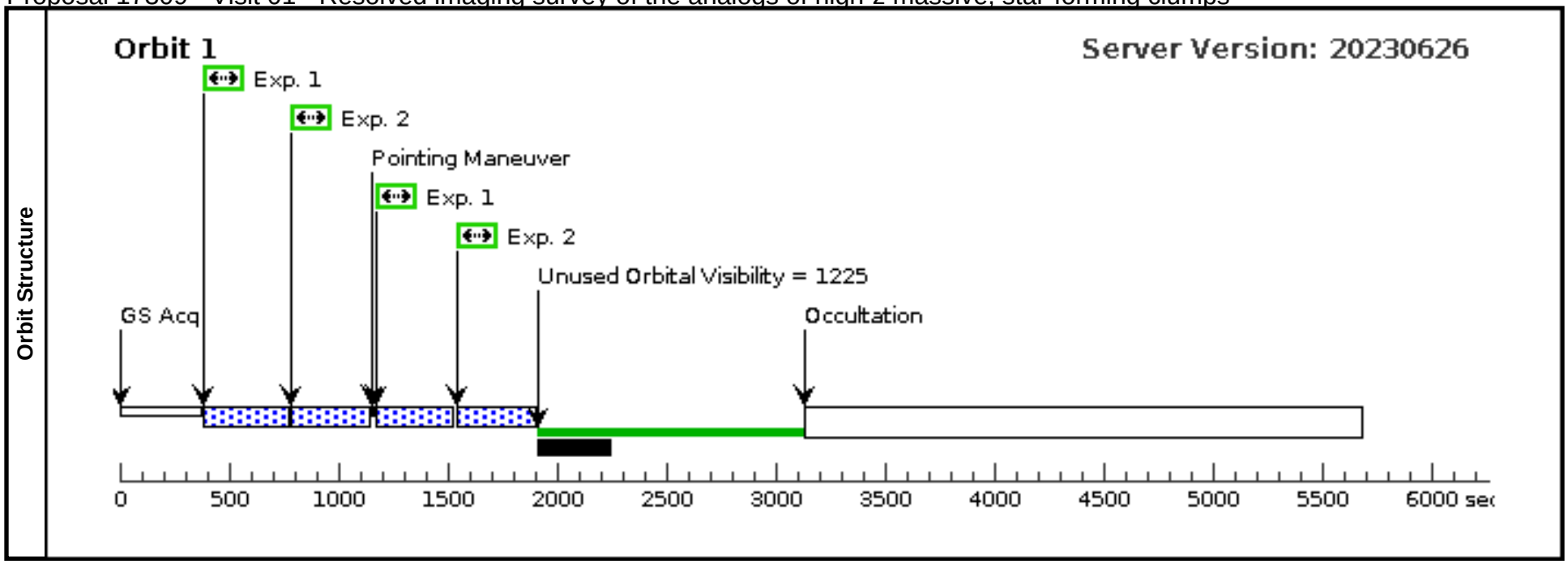
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	MCHN-001-J103329-005137	RA: 10 33 29.0664 (158.3711100d) Dec: -00 51 37.47 (-.86041d) Equinox: J2000		V=17.4562+/-0.01591163	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) MCHN-001-J103329-005137	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 01 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(1) MCHN-001-J103329-005137	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 01 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 02, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

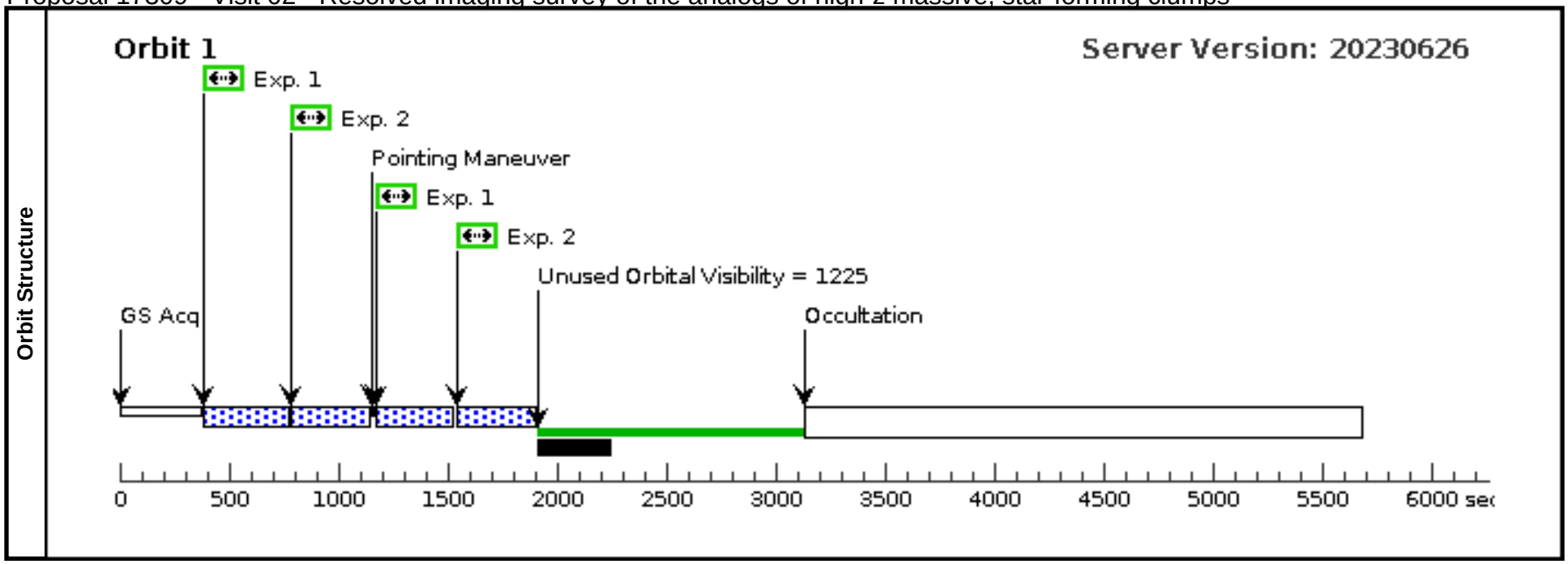
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	MCHN-002-J100648-003013	RA: 10 06 47.9832 (151.6999300d) Dec: -00 30 13.18 (-.50366d) Equinox: J2000		V=16.9136+/-0.02501682	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) MCHN-002-J100648-003013	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 02 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(2) MCHN-002-J100648-003013	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 02 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 03, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

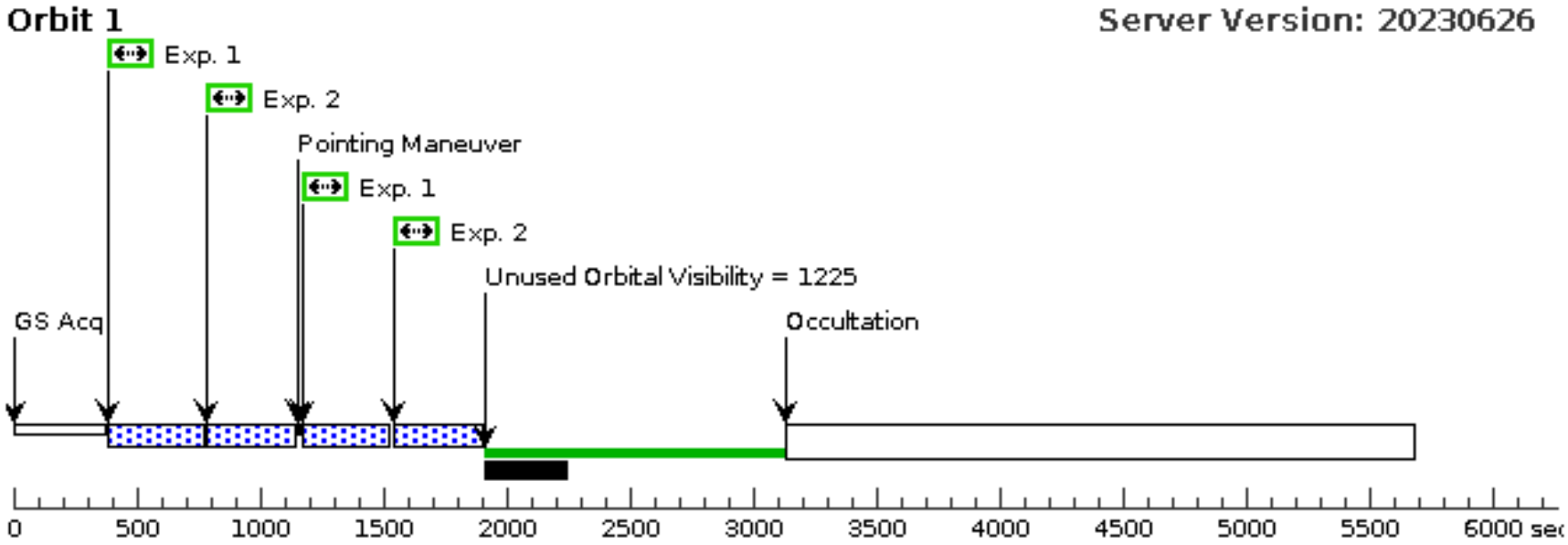
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	MCHN-003-J094518-000148	RA: 09 45 17.5584 (146.3231600d) Dec: -00 01 47.96 (-.02999d) Equinox: J2000		V=17.7361+/-0.02132566	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) MCHN-003-J094518-000148	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 03 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(3) MCHN-003-J094518-000148	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 03 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 04, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

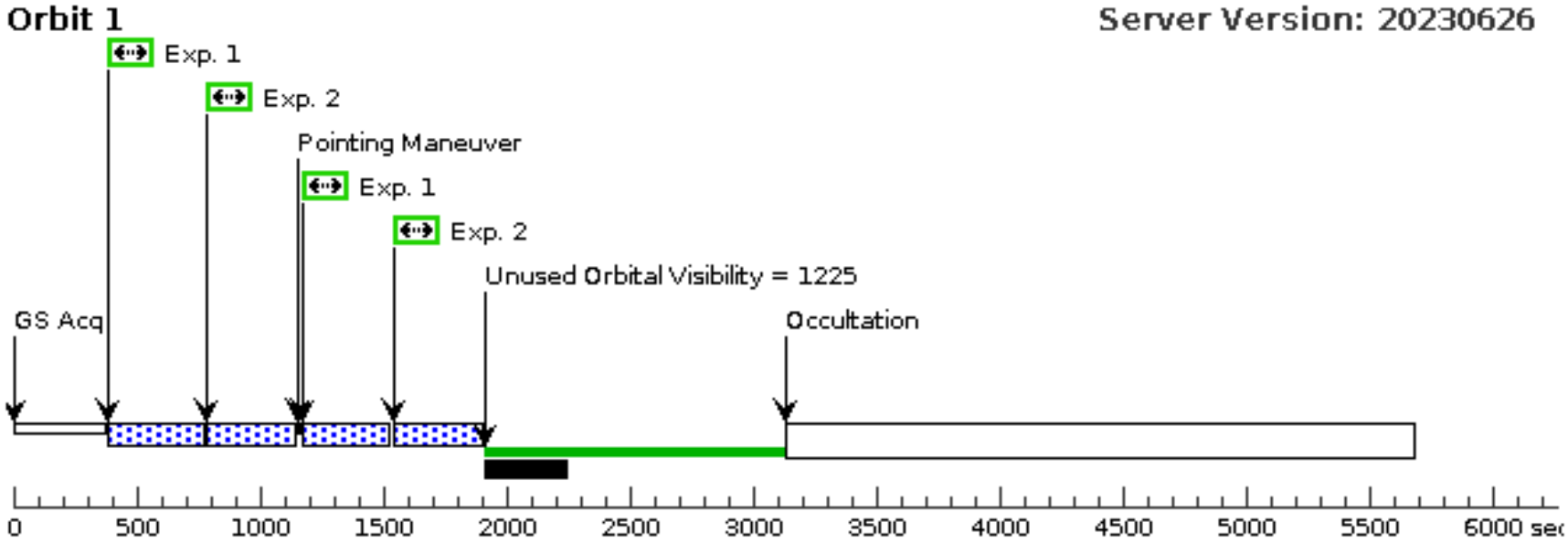
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	MCHN-004-J145400+004956	RA: 14 53 59.2344 (223.4968100d) Dec: +00 49 56.01 (.83222d) Equinox: J2000		V=16.9494+/-0.04607355	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) MCHN-004-J145400+004956	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 04 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(4) MCHN-004-J145400+004956	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 04 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 05, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

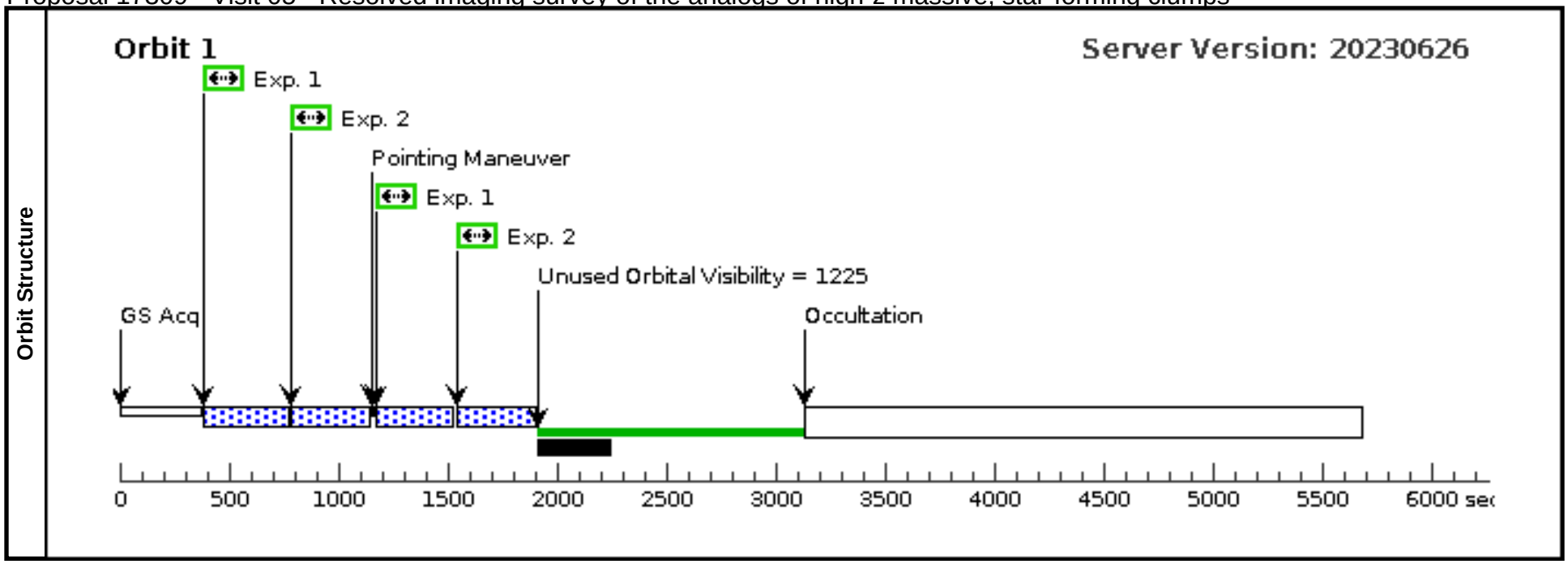
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MCHN-005-J085409+002955	RA: 08 54 8.5152 (133.5354800d) Dec: +00 29 54.85 (.49857d) Equinox: J2000		V=15.80684+/-0.02435828	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MCHN-005-J085409+002955	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 05 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(5) MCHN-005-J085409+002955	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 05 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 06, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

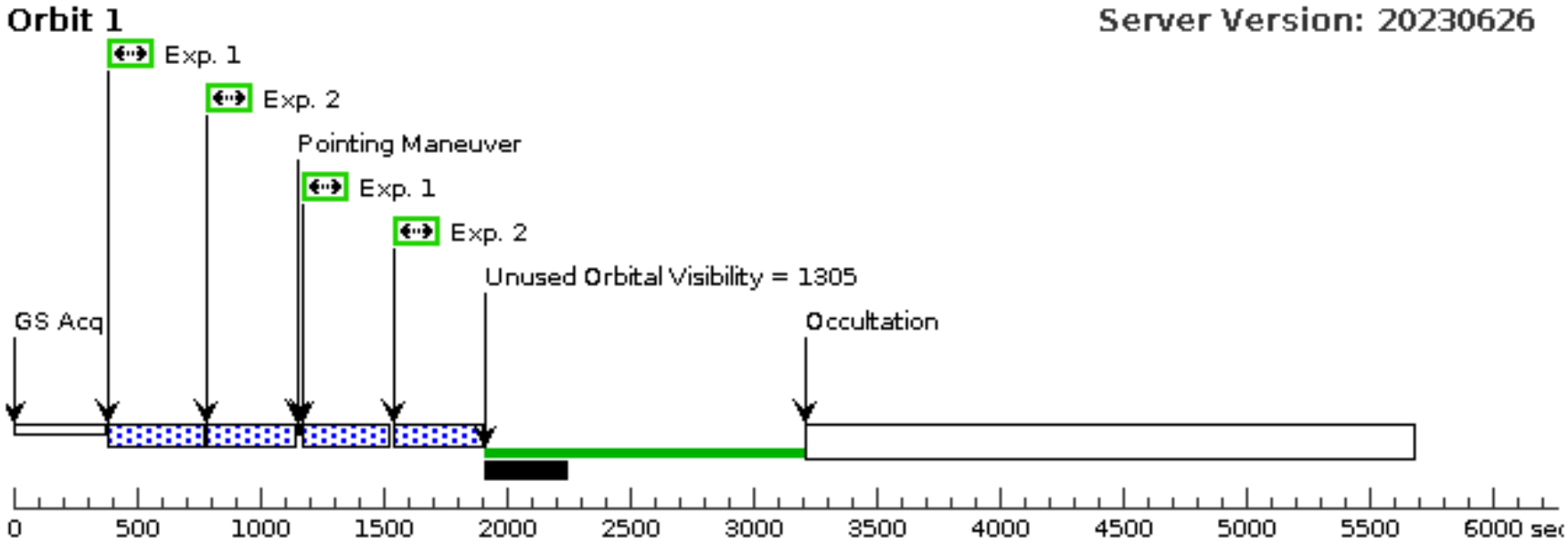
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(6)	MCHN-006-J075557+403314	RA: 07 55 56.6616 (118.9860900d) Dec: +40 33 14.37 (40.55399d) Equinox: J2000		V=16.92124+/-0.01242873	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(6) MCHN-006-J075557+403314	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 06 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(6) MCHN-006-J075557+403314	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 06 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 07, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

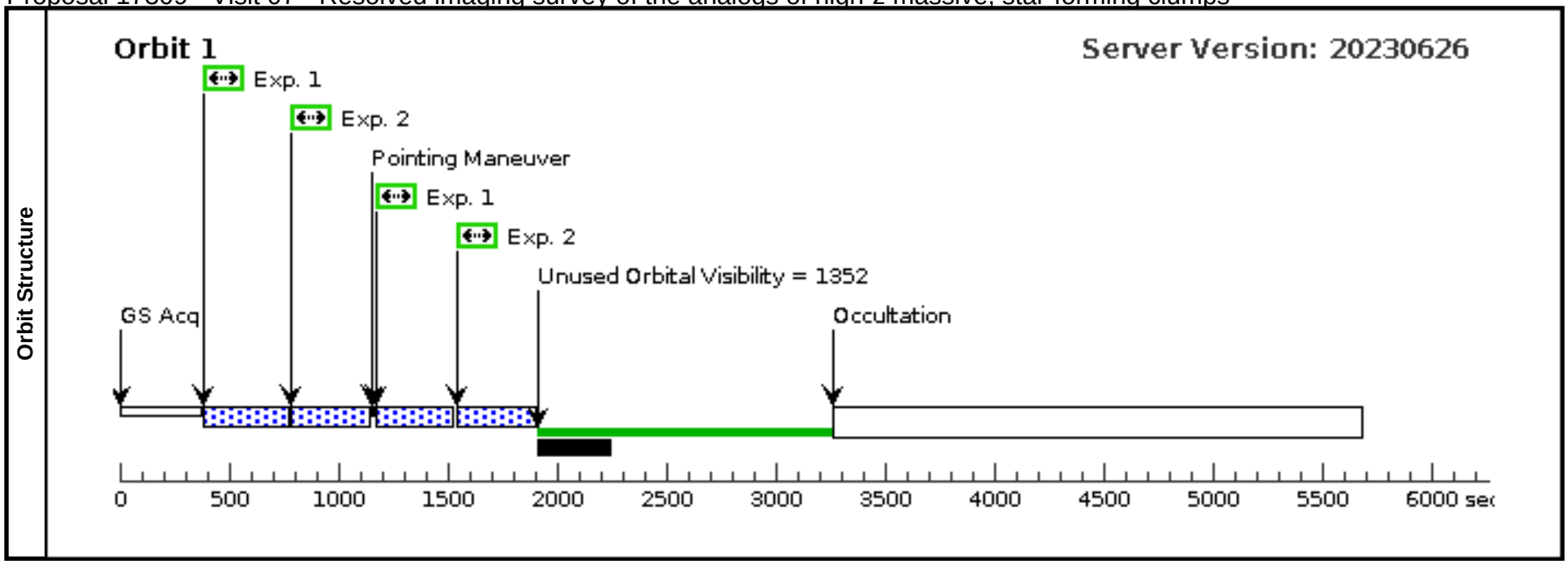
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	MCHN-007-J081629+453816	RA: 08 16 28.9440 (124.1206000d) Dec: +45 38 15.97 (45.63777d) Equinox: J2000		V=16.07996+/-0.008038718	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) MCHN-007-J081629+453816	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 07 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(7) MCHN-007-J081629+453816	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 07 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 08, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

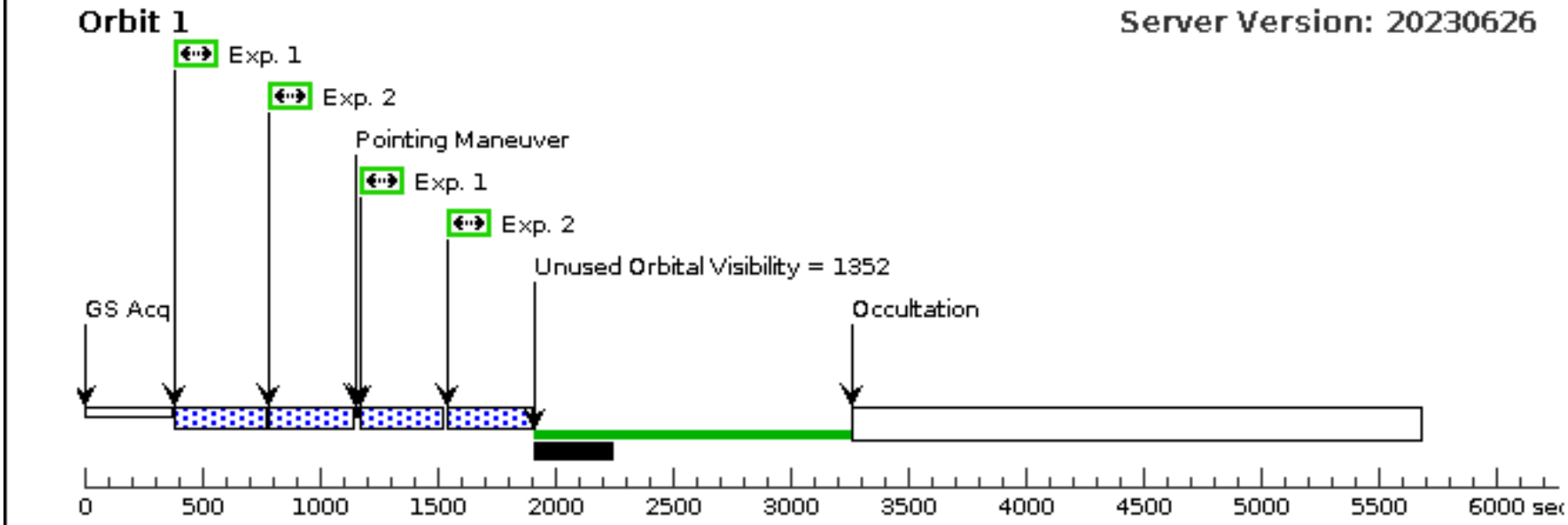
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(8)	MCHN-008-J080816+451706	RA: 08 08 15.7128 (122.0654700d) Dec: +45 17 5.92 (45.28498d) Equinox: J2000		V=16.9286+/-0.04720729	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(8) MCHN-008-J080816+451706	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 08 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(8) MCHN-008-J080816+451706	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 08 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 09, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

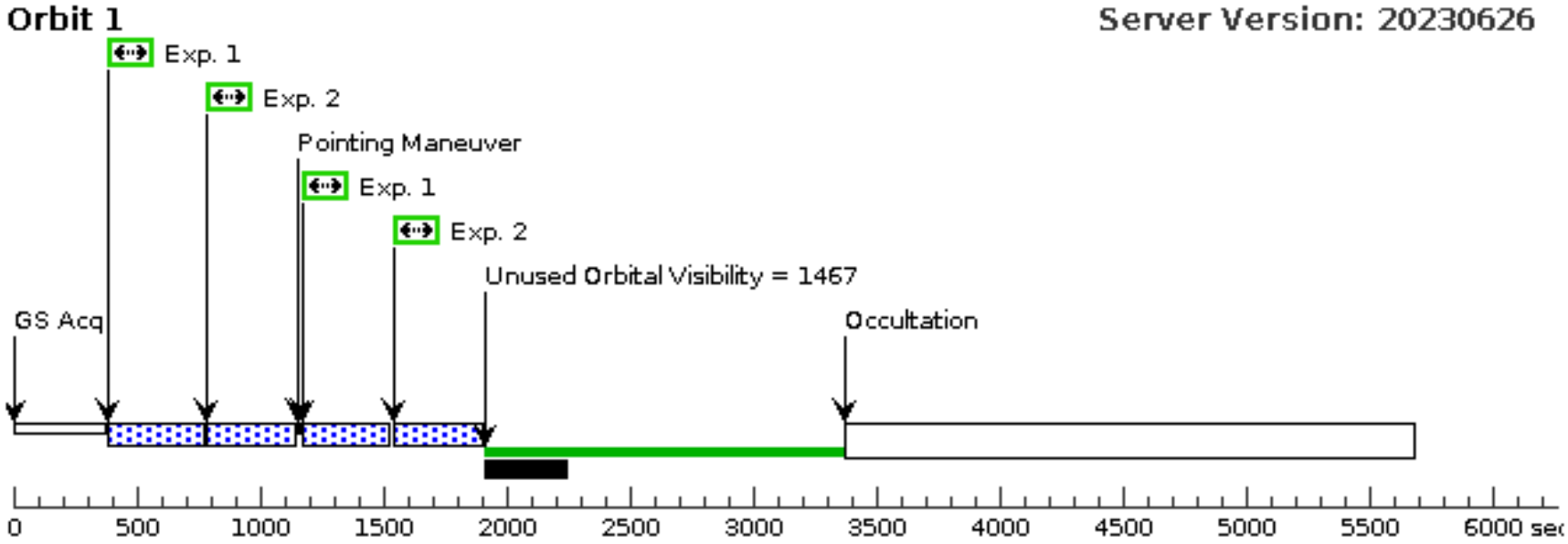
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	MCHN-009-J170835+574837	RA: 17 08 35.3904 (257.1474600d) Dec: +57 48 36.62 (57.81017d) Equinox: J2000		V=16.13535+/-0.00741524	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) MCHN-009-J170835+574837	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 09 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(9) MCHN-009-J170835+574837	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 09 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 10, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

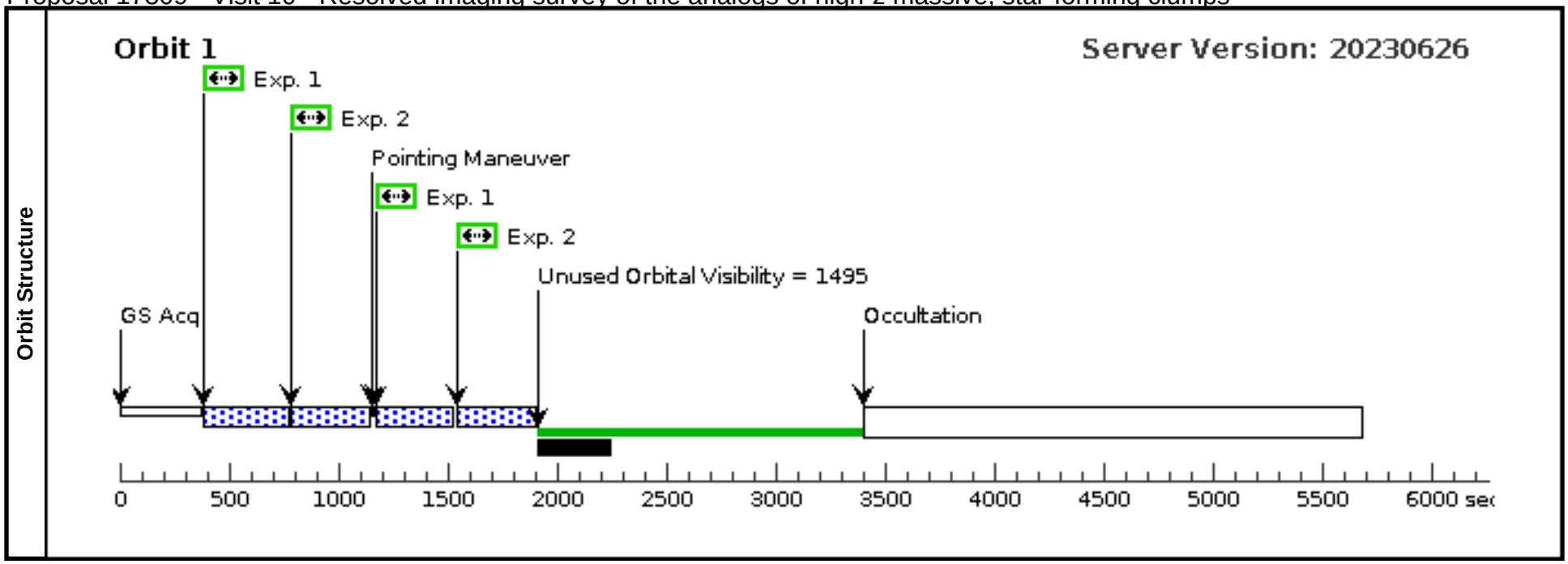
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	MCHN-010-J170325+603945	RA: 17 03 25.1448 (255.8547700d) Dec: +60 39 44.54 (60.66237d) Equinox: J2000		V=16.23496+/-0.1164867	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) MCHN-010-J170325+603945	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 10 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(10) MCHN-010-J170325+603945	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 10 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1495
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 11, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

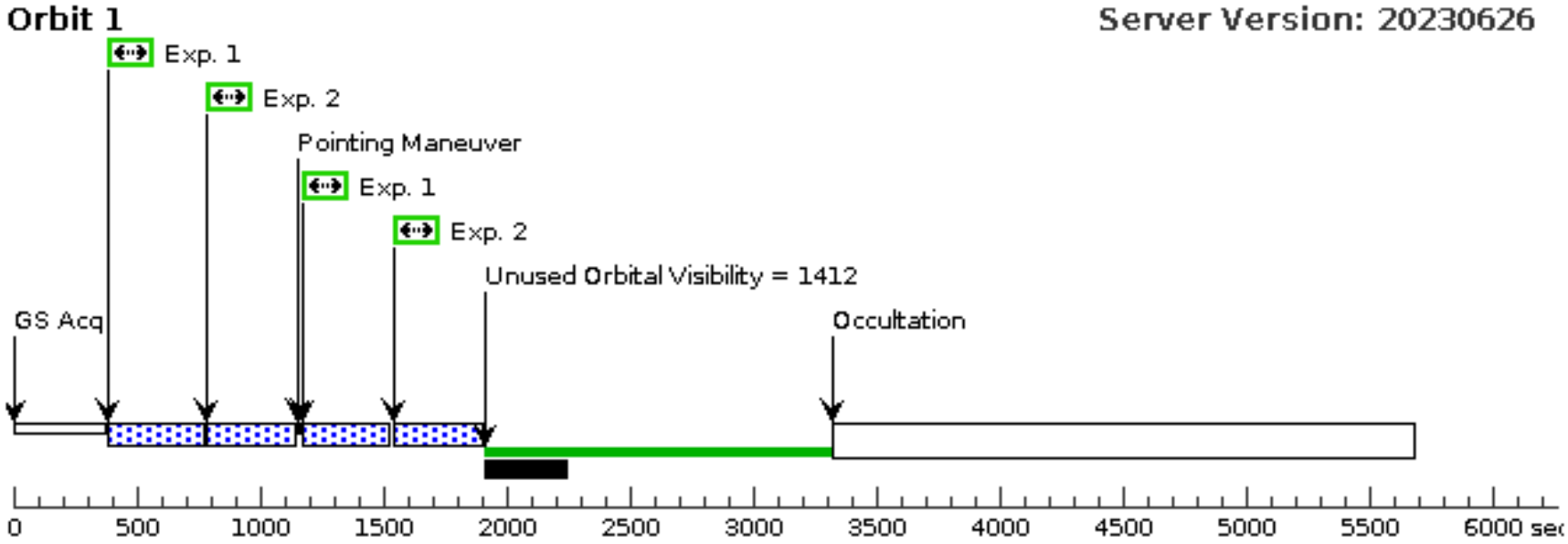
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(11)	MCHN-011-J084716+511445	RA: 08 47 15.5832 (131.8149300d) Dec: +51 14 45.00 (51.24583d) Equinox: J2000		V=15.65957+/-0.006823099	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(11) MCHN-011-J084716+511445	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 11 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(11) MCHN-011-J084716+511445	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 11 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 12, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

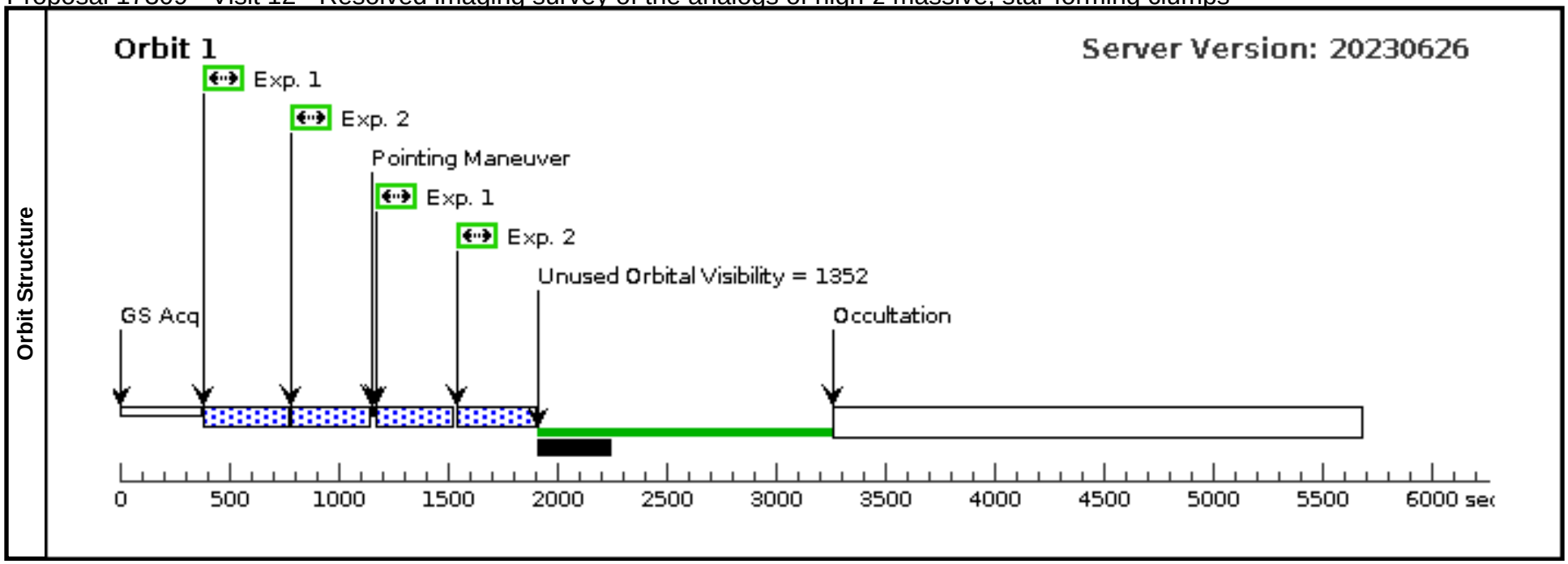
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(12)	MCHN-012-J160553+490053	RA: 16 05 52.9224 (241.4705100d) Dec: +49 00 53.29 (49.01480d) Equinox: J2000		V=16.6223+/-0.008647812	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(12) MCHN-012-J160553+490053	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 12 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(12) MCHN-012-J160553+490053	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 12 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 13, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

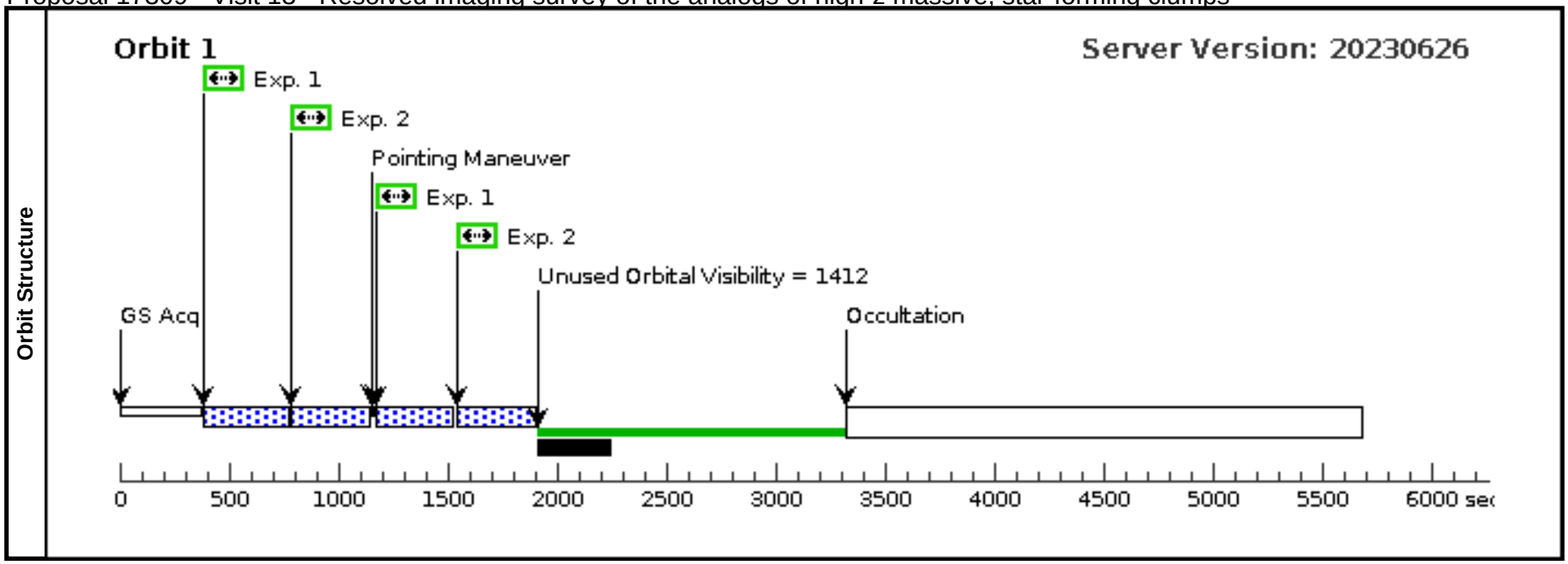
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	MCHN-013-J090022+540308	RA: 09 00 21.7176 (135.0904900d) Dec: +54 03 8.05 (54.05224d) Equinox: J2000		V=17.23381+/-0.0144805	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(13) MCHN-013-J090022+540308	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 13 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(13) MCHN-013-J090022+540308	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 13 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 14, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

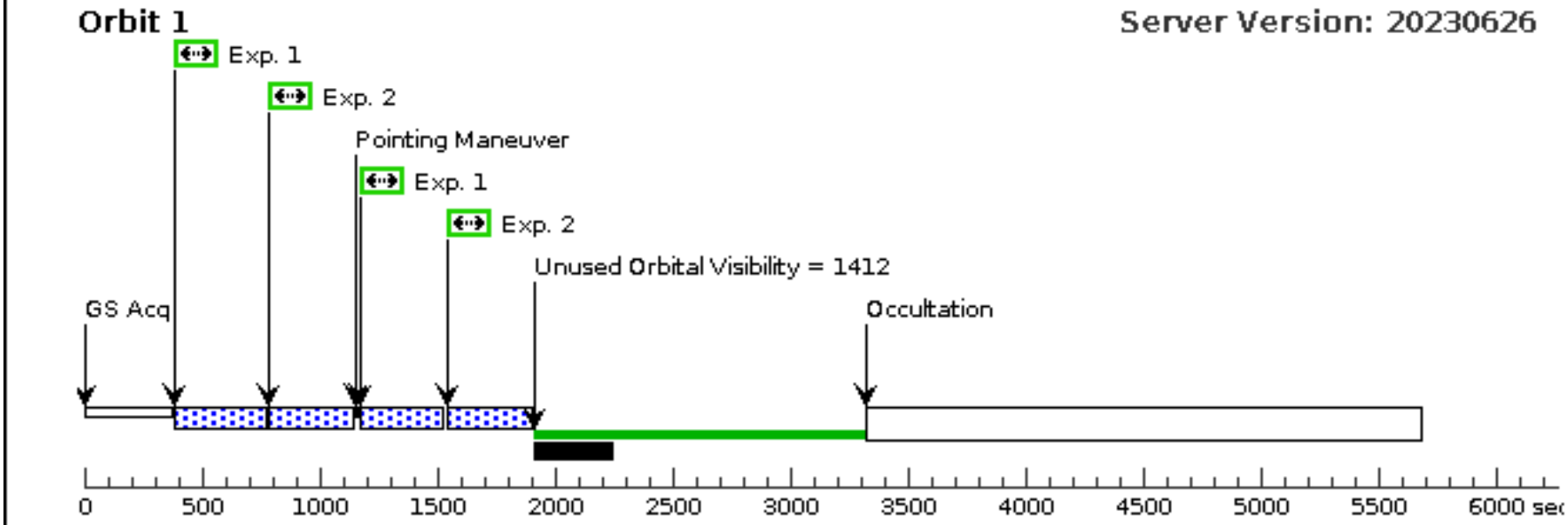
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(14)	MCHN-014-J154816+524117	RA: 15 48 16.1424 (237.0672600d) Dec: +52 41 17.17 (52.68810d) Equinox: J2000		V=16.82318+/-0.01324084	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(14) MCHN-014-J154816+524117	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 14 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(14) MCHN-014-J154816+524117	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 14 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 15, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

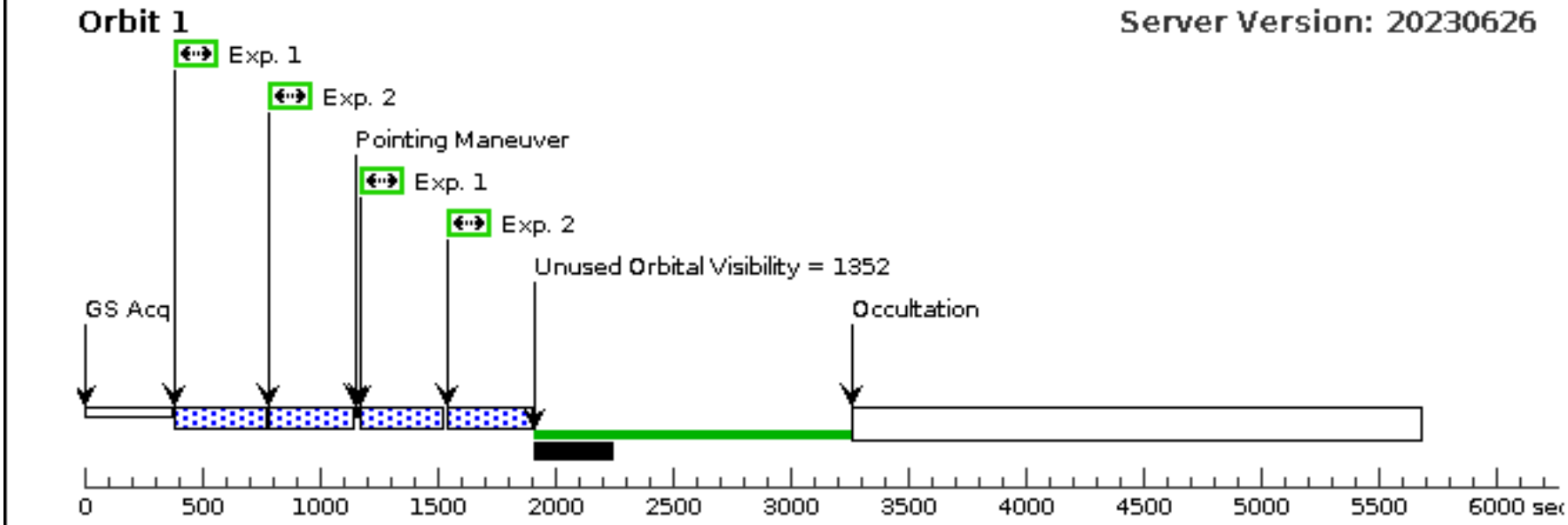
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(15)	MCHN-015-J081110+453949	RA: 08 11 9.8640 (122.7911000d) Dec: +45 39 48.83 (45.66356d) Equinox: J2000		V=16.34793+/-0.01992722	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(15) MCHN-015-J081110+453949	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 15 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(15) MCHN-015-J081110+453949	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 15 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 16, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

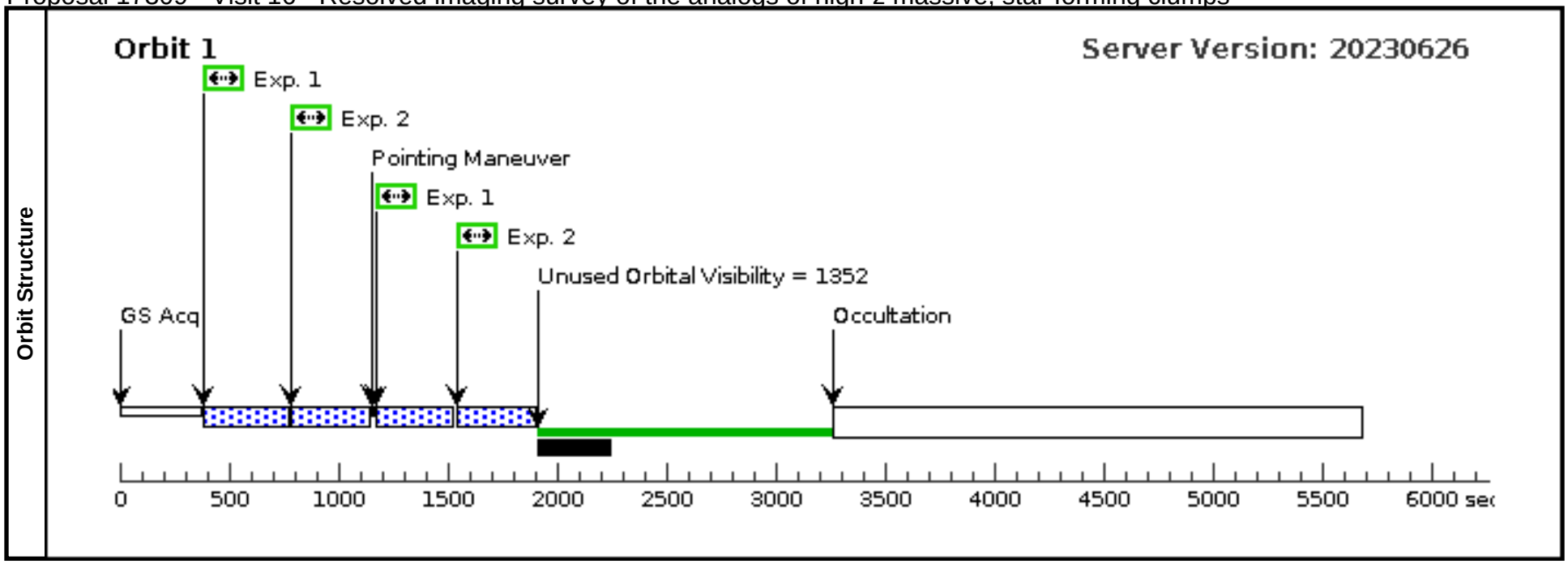
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(16)	MCHN-016-J083002+494110	RA: 08 30 2.0208 (127.5084200d) Dec: +49 41 9.79 (49.68605d) Equinox: J2000		V=15.29294+/-0.004804004	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(16) MCHN-016-J083002+494110	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 16 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(16) MCHN-016-J083002+494110	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 16 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 17, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

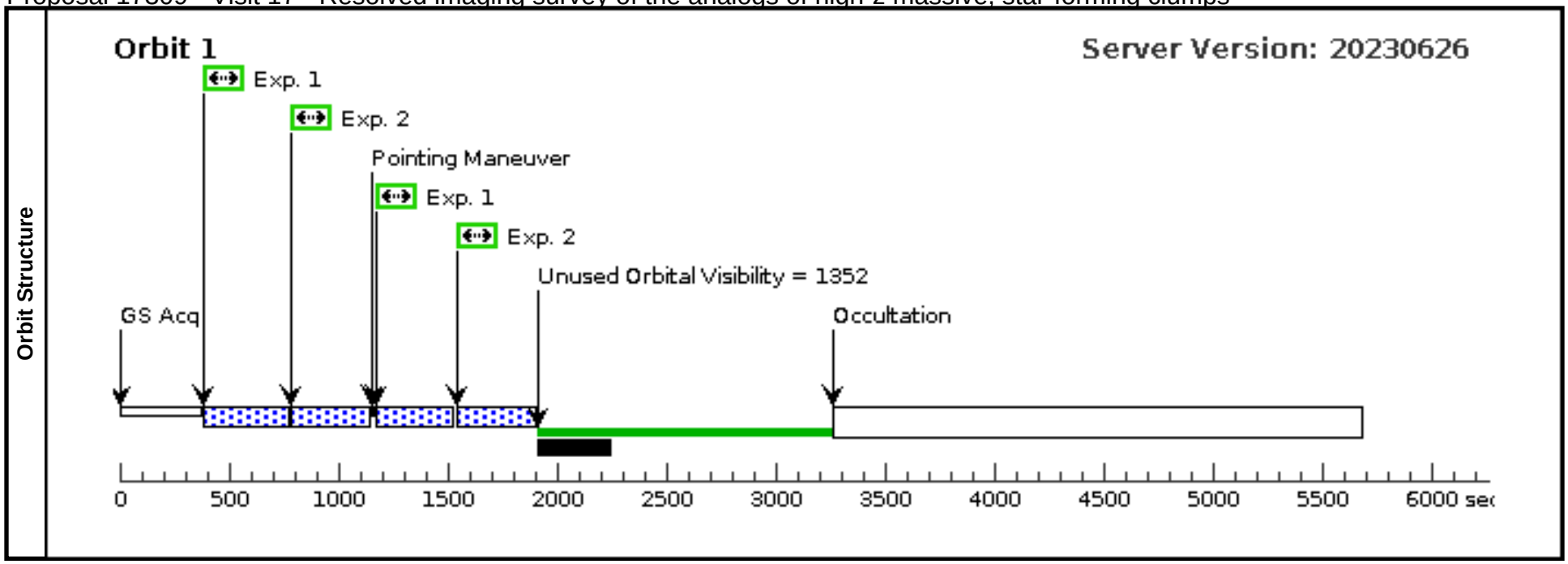
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(17)	MCHN-017-J081226+473233	RA: 08 12 25.6776 (123.1069900d) Dec: +47 32 33.36 (47.54260d) Equinox: J2000		V=15.96232+/-0.00760653	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(17) MCHN-017-J081226+473233	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 17 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(17) MCHN-017-J081226+473233	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 17 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 18, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

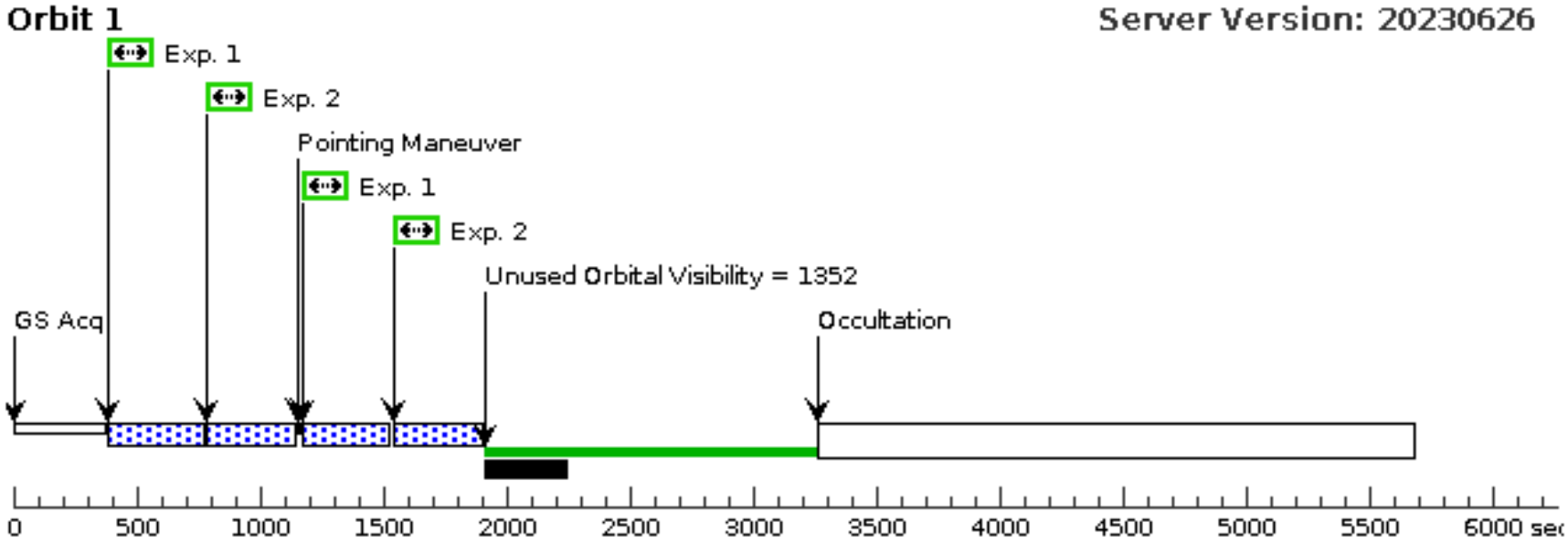
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(18)	MCHN-018-J081250+472634	RA: 08 12 49.9728 (123.2082200d) Dec: +47 26 33.64 (47.44268d) Equinox: J2000		V=15.82538+/-0.009333959	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(18) MCHN-018-J081250+472634	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 18 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(18) MCHN-018-J081250+472634	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 18 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 19, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

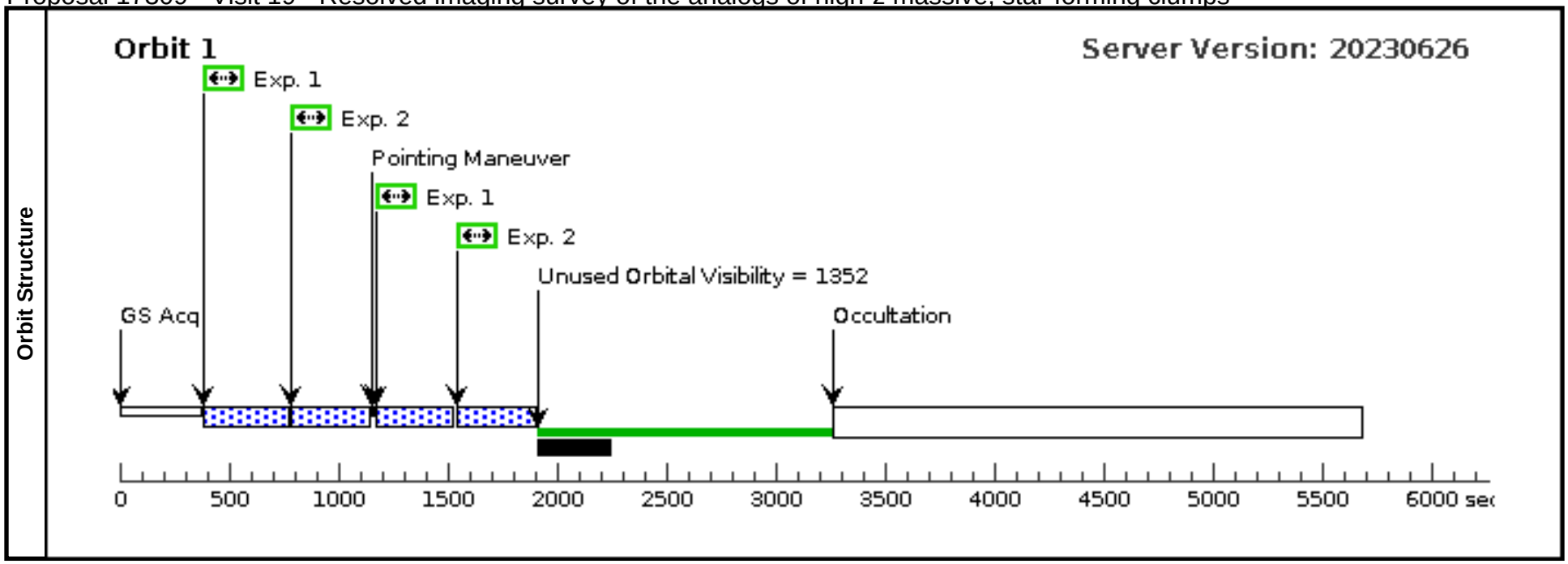
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	MCHN-019-J075452+454921	RA: 07 54 51.8640 (118.7161000d) Dec: +45 49 21.07 (45.82252d) Equinox: J2000		V=15.14408+/-0.005874721	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(19) MCHN-019-J075452+454921	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 19 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(19) MCHN-019-J075452+454921	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 19 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 20, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

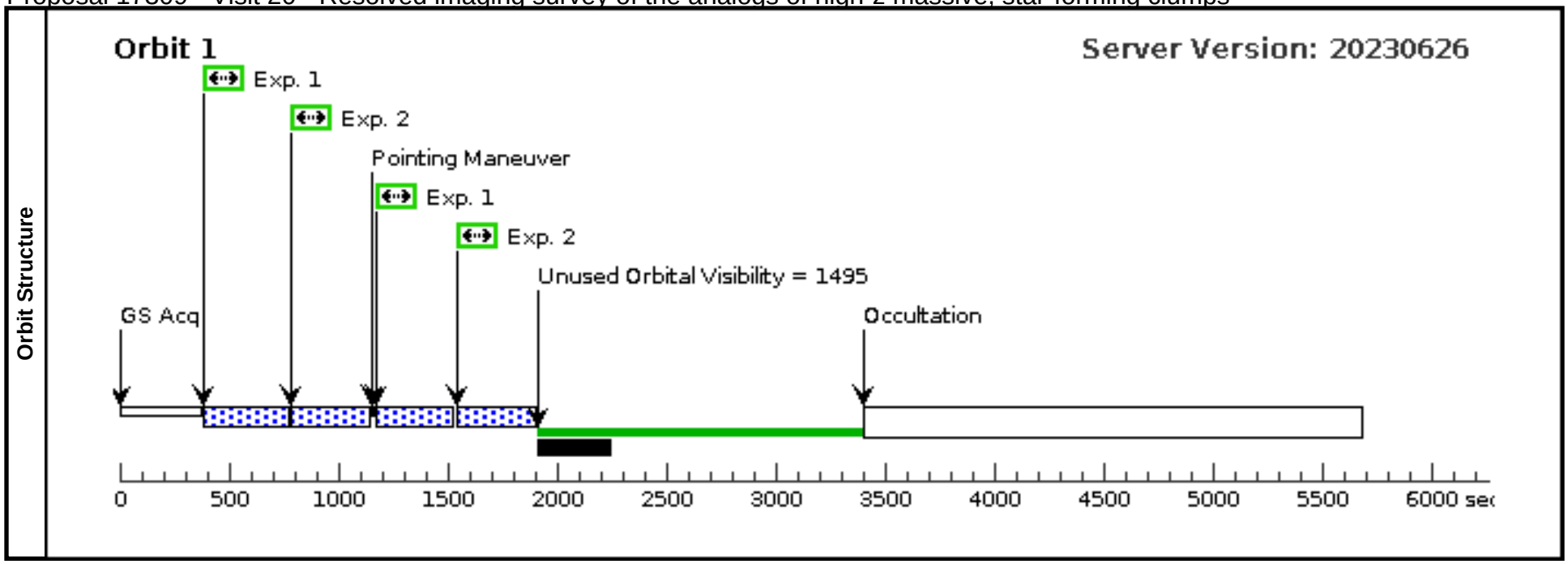
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(20)	MCHN-020-J171958+605331	RA: 17 19 58.2312 (259.9926300d) Dec: +60 53 30.81 (60.89189d) Equinox: J2000		V=15.98245+/-0.005502116	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(20) MCHN-020-J171958+605331	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 20 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(20) MCHN-020-J171958+605331	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 20 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1495
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 21, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

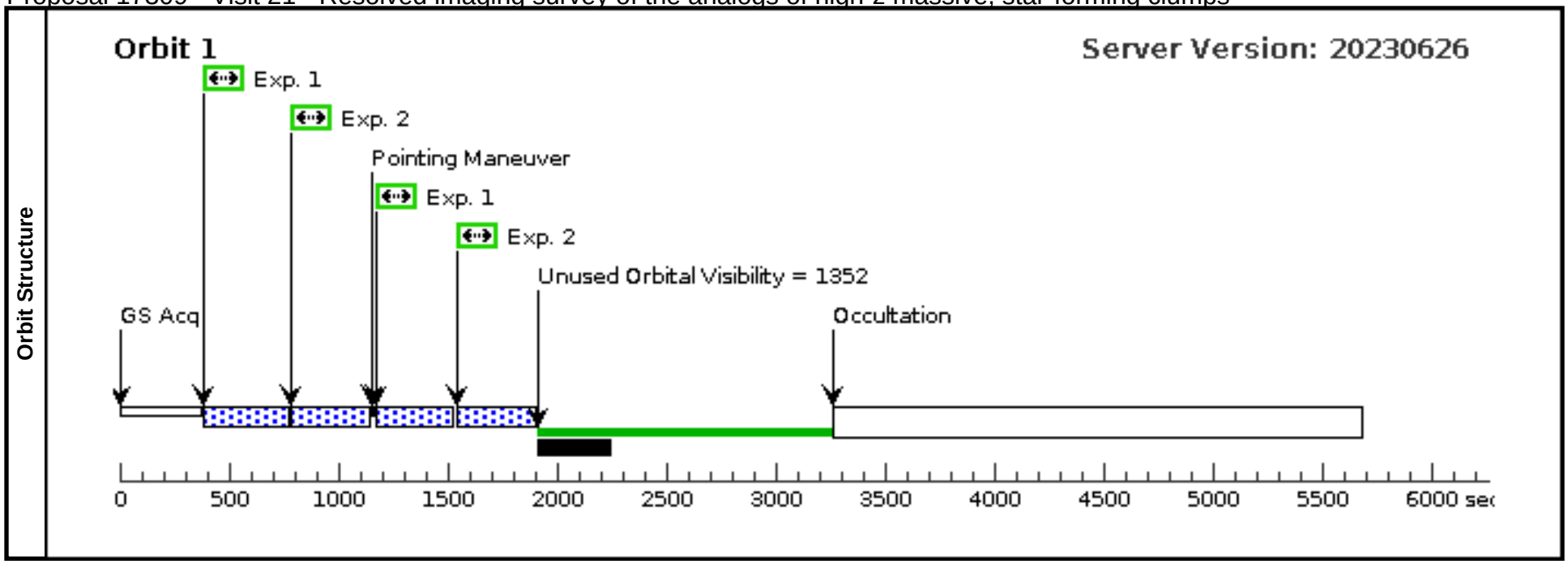
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(21)	MCHN-021-J080616+461719	RA: 08 06 16.0056 (121.5666900d) Dec: +46 17 19.04 (46.28862d) Equinox: J2000		V=17.66379+/-0.041403	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(21) MCHN-021-J080616+461719	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 21 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(21) MCHN-021-J080616+461719	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 21 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 22, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

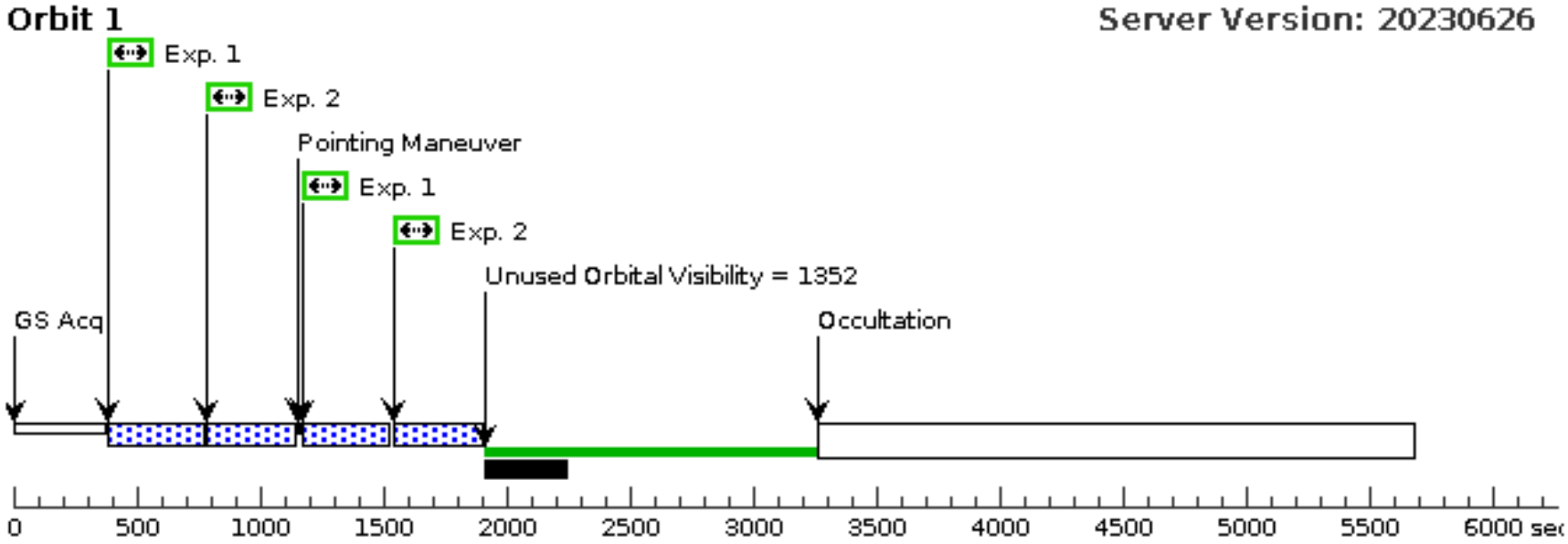
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(22)	MCHN-022-J163058+481649	RA: 16 30 58.1016 (247.7420900d) Dec: +48 16 48.81 (48.28023d) Equinox: J2000		V=17.4166+/-0.01345283	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(22) MCHN-022-J163058+481649	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 22 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(22) MCHN-022-J163058+481649	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 22 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 23, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

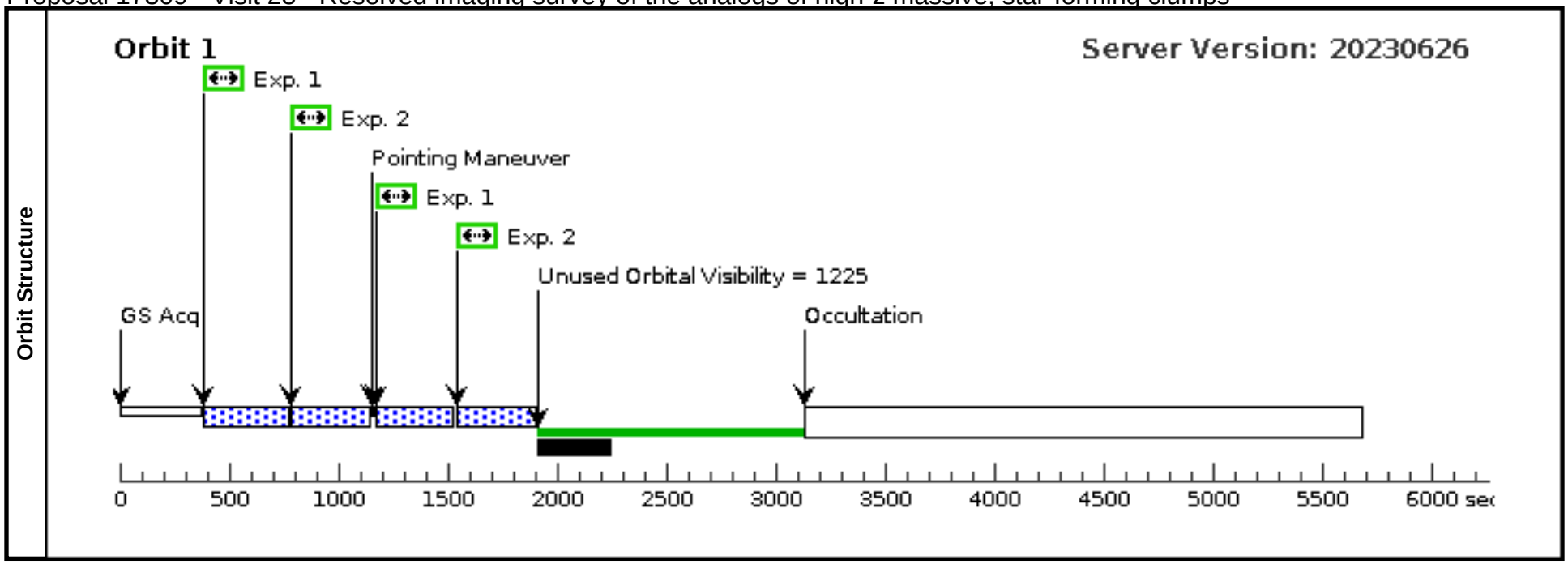
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(23)	MCHN-023-J143642+022309	RA: 14 36 42.0792 (219.1753300d) Dec: +02 23 8.52 (2.38570d) Equinox: J2000		V=15.94353+/-0.01383168	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(23) MCHN-023-J143642+022309	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 23 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(23) MCHN-023-J143642+022309	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 23 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 24, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

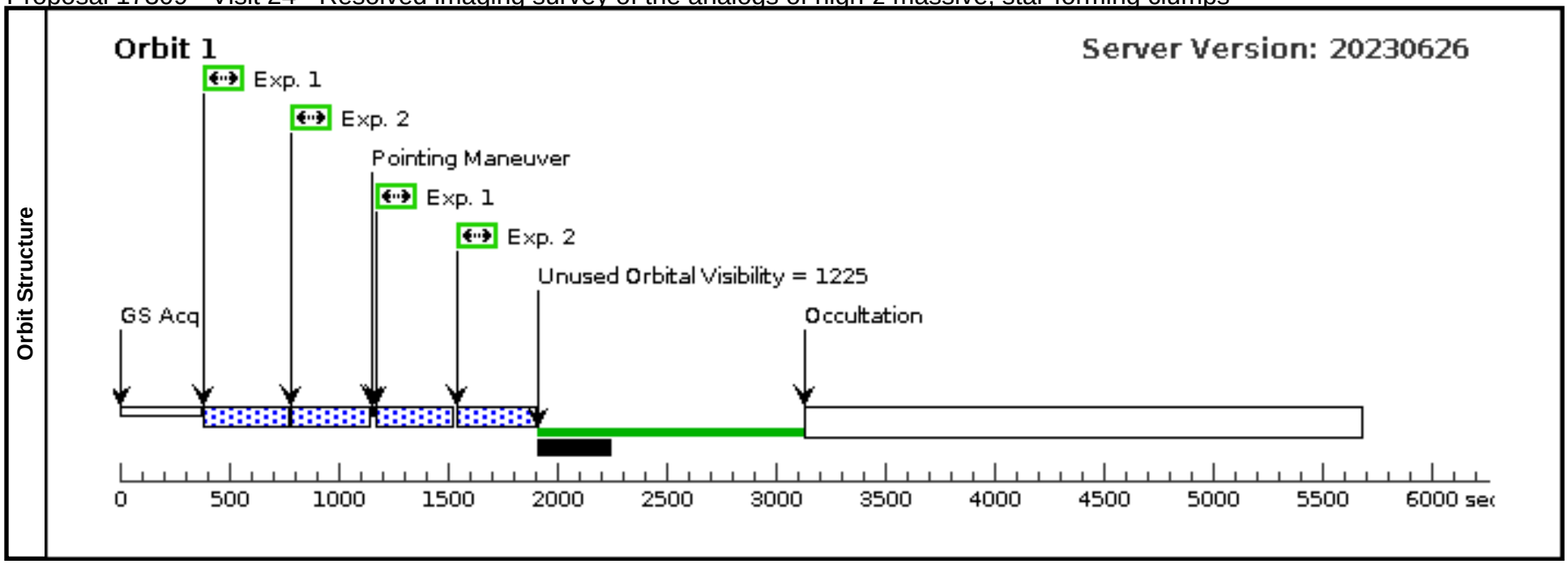
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(24)	MCHN-024-J094334+010704	RA: 09 43 34.2048 (145.8925200d) Dec: +01 07 3.89 (1.11775d) Equinox: J2000		V=17.31162+/-0.09848511	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(24) MCHN-024-J094334+010704	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 24 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(24) MCHN-024-J094334+010704	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 24 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 25, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

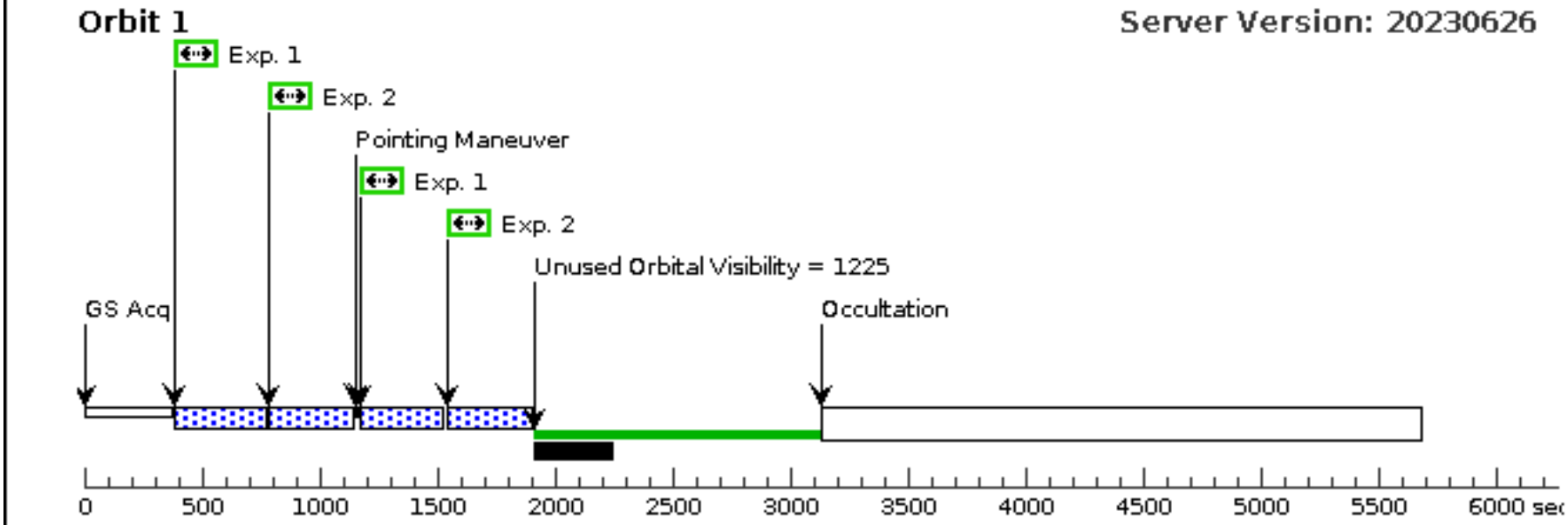
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(25)	MCHN-025-J102941+015512	RA: 10 29 41.1360 (157.4214000d) Dec: +01 55 12.10 (1.92003d) Equinox: J2000		V=15.91472+/-0.0202395	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(25) MCHN-025-J102941+015512	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 25 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(25) MCHN-025-J102941+015512	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 25 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 26, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

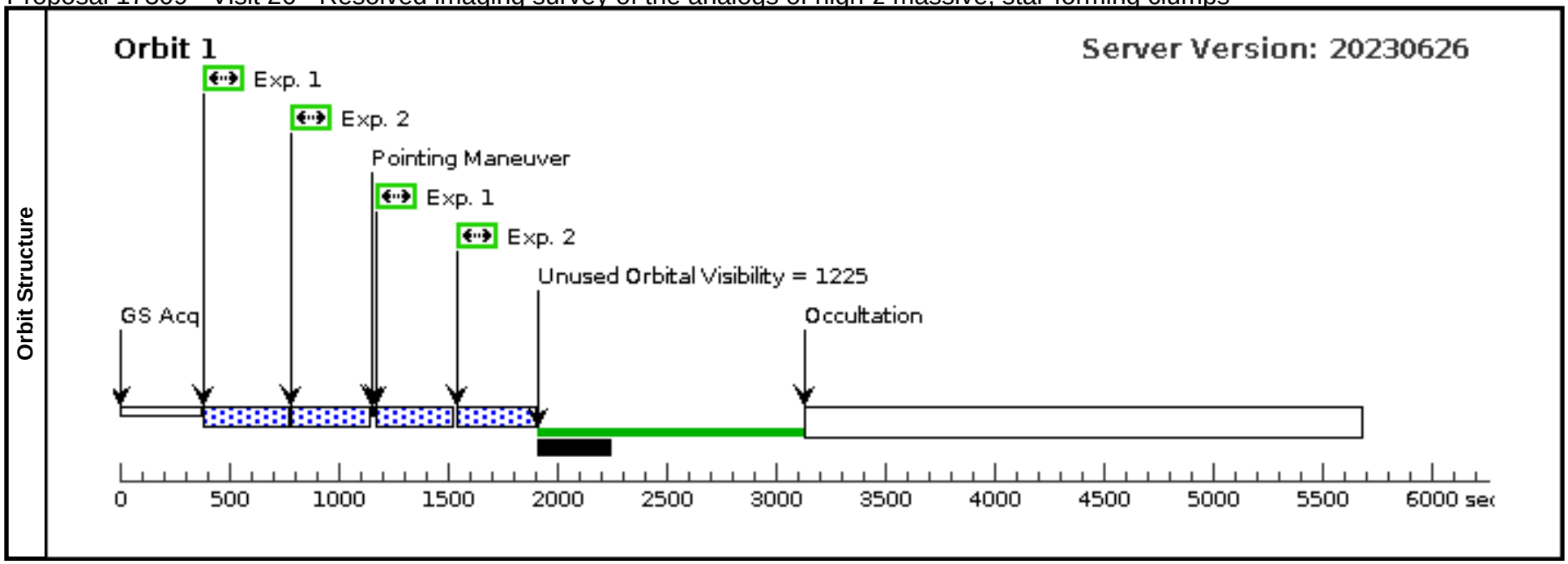
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(26)	MCHN-026-J094700+023341	RA: 09 46 59.9400 (146.7497500d) Dec: +02 33 41.12 (2.56142d) Equinox: J2000		V=15.52822+/-0.01361569	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(26) MCHN-026-J094700+023341	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 26 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(26) MCHN-026-J094700+023341	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 26 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 27, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

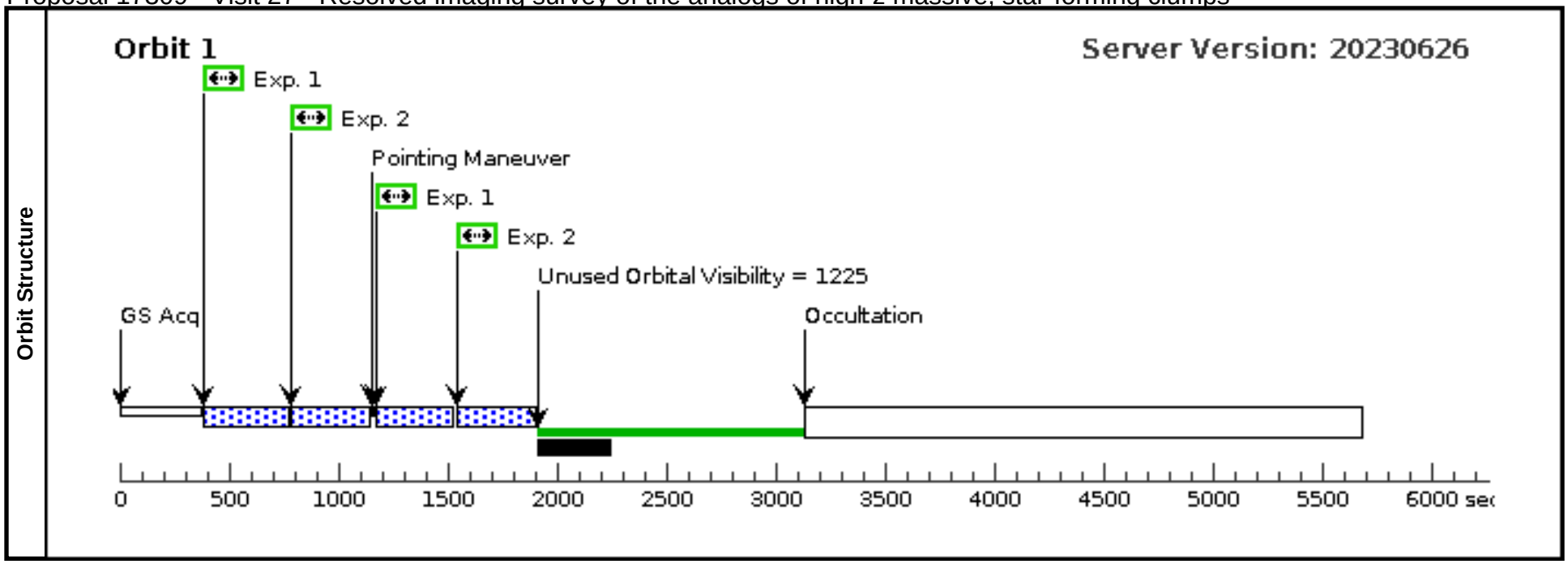
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(27)	MCHN-027-J094810+023222	RA: 09 48 9.8616 (147.0410900d) Dec: +02 32 21.86 (2.53941d) Equinox: J2000		V=16.77779+/-0.02298443	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(27) MCHN-027-J094810+023222	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 27 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(27) MCHN-027-J094810+023222	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 27 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 28, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

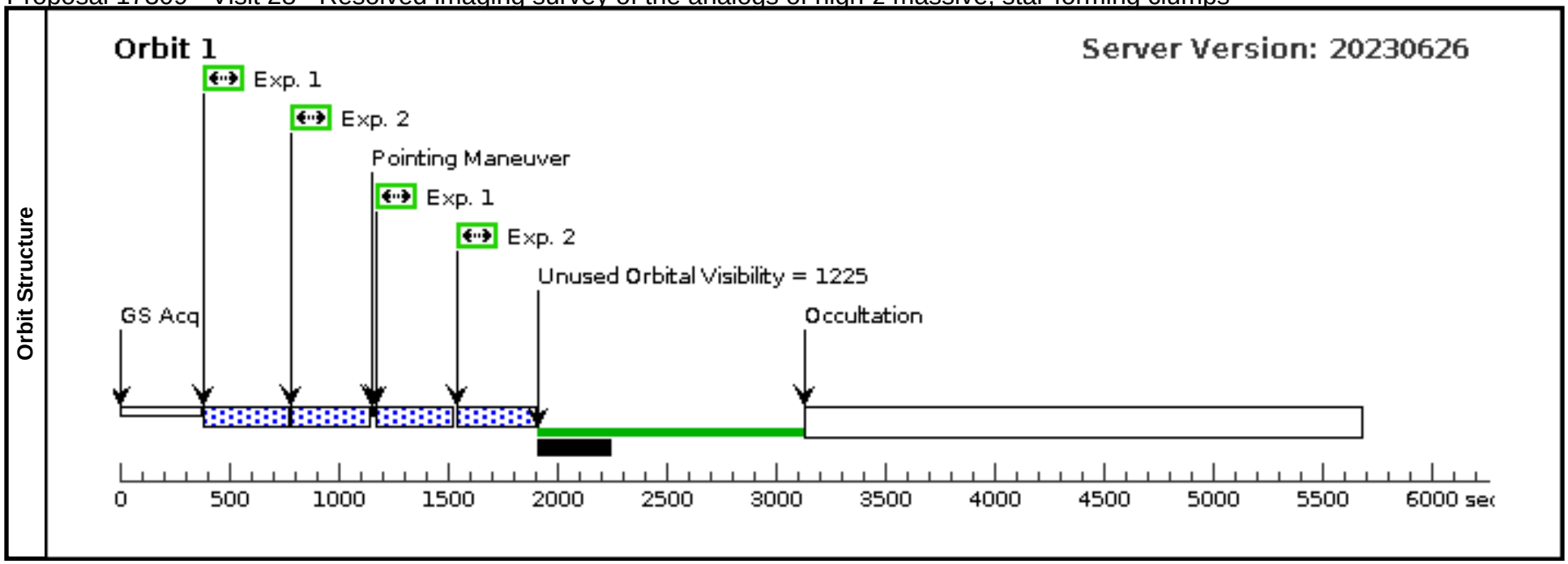
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MCHN-028-J094900+022747	RA: 09 48 59.4528 (147.2477200d) Dec: +02 27 46.83 (2.46301d) Equinox: J2000		V=16.15605+/-0.04928567	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MCHN-028-J094900+022747	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 28 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(28) MCHN-028-J094900+022747	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 28 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 29, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

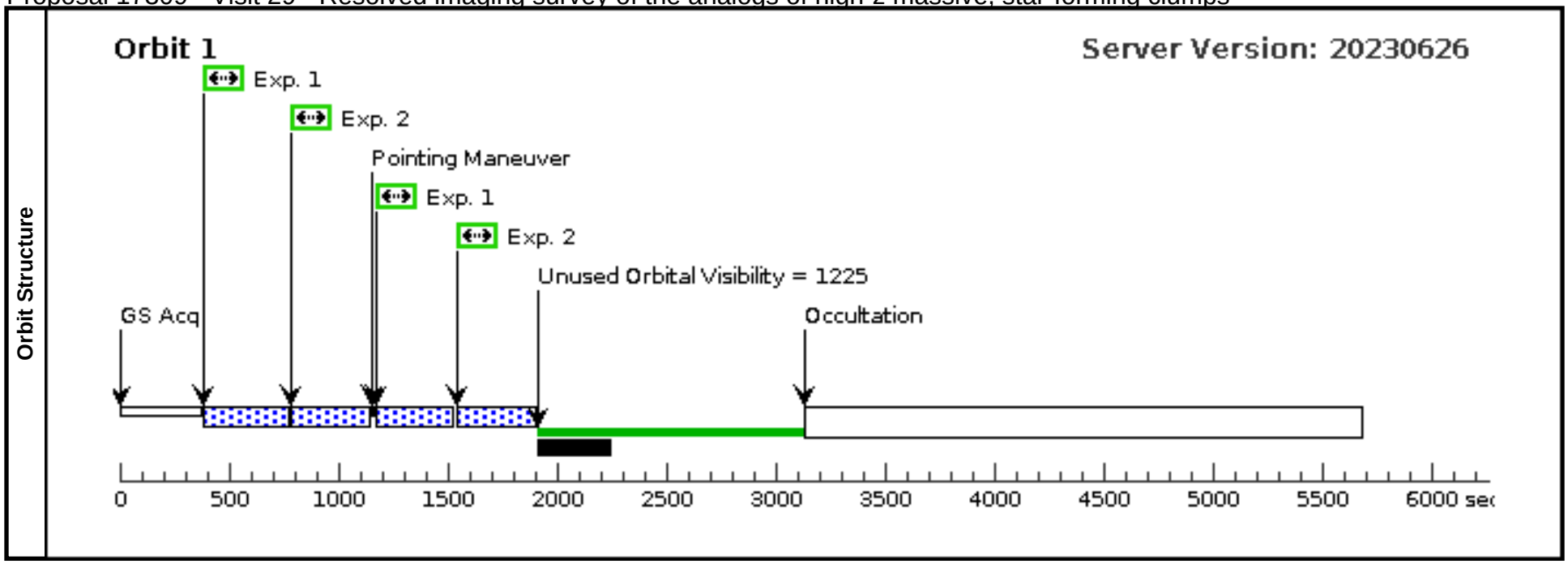
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29)	MCHN-029-J100528+023800	RA: 10 05 27.6888 (151.3653700d) Dec: +02 37 59.09 (2.63308d) Equinox: J2000		V=16.34119+/-0.01075813	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(29) MCHN-029-J100528+023800	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 29 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(29) MCHN-029-J100528+023800	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 29 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 30, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

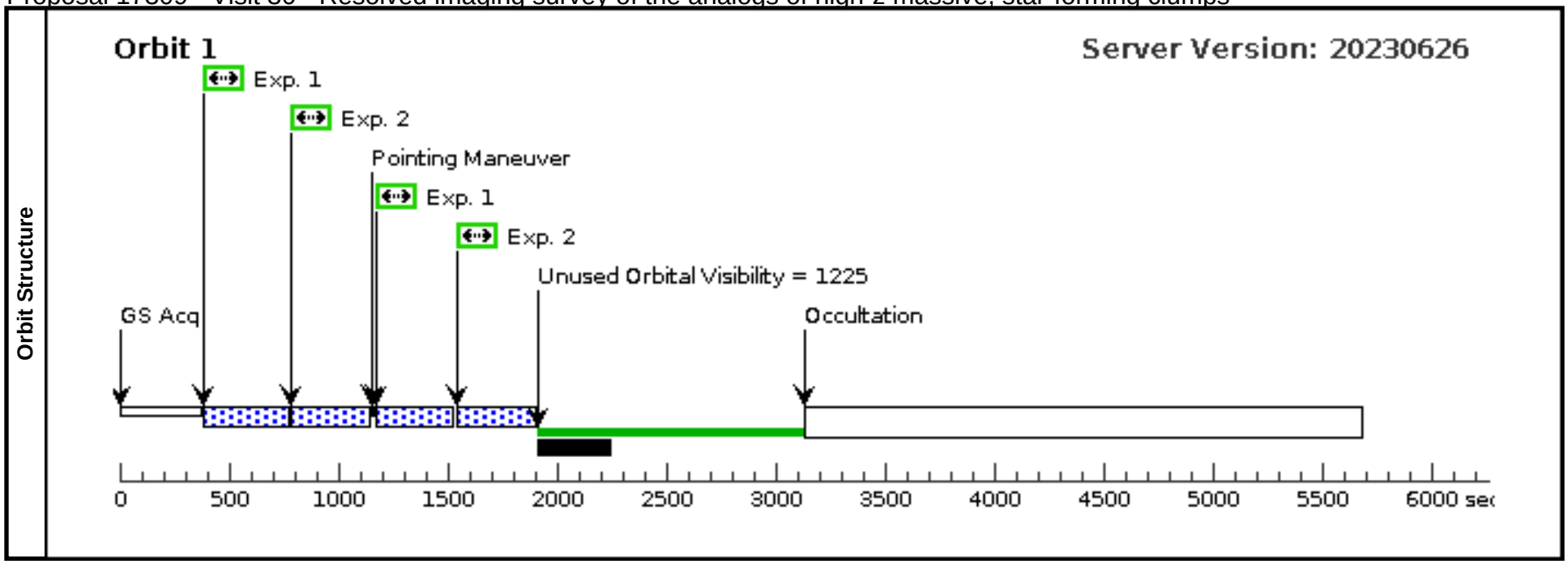
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(30)	MCHN-030-J102940+024219	RA: 10 29 39.9096 (157.4162900d) Dec: +02 42 18.82 (2.70523d) Equinox: J2000		V=16.79493+/-0.009808274	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(30) MCHN-030-J102940+024219	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 30 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(30) MCHN-030-J102940+024219	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 30 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 31, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

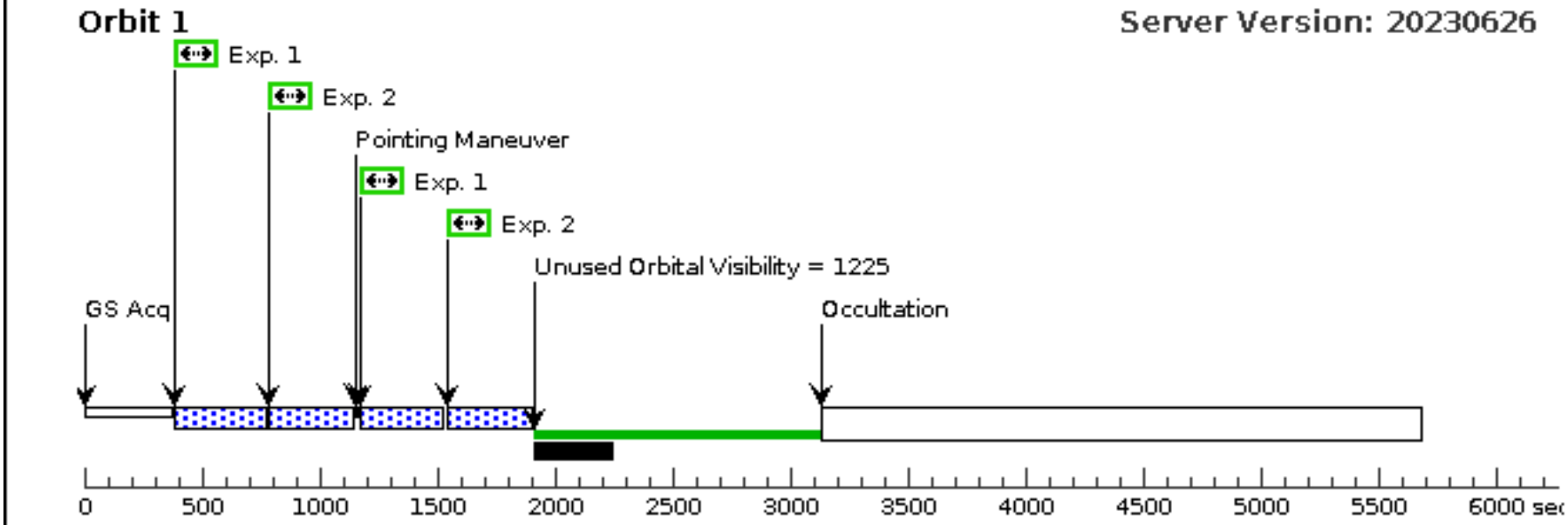
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(31)	MCHN-031-J104639+031438	RA: 10 46 38.9160 (161.6621500d) Dec: +03 14 37.69 (3.24380d) Equinox: J2000		V=16.49116+/-0.01831032	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(31) MCHN-031-J104639+031438	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 31 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(31) MCHN-031-J104639+031438	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 31 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 32, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

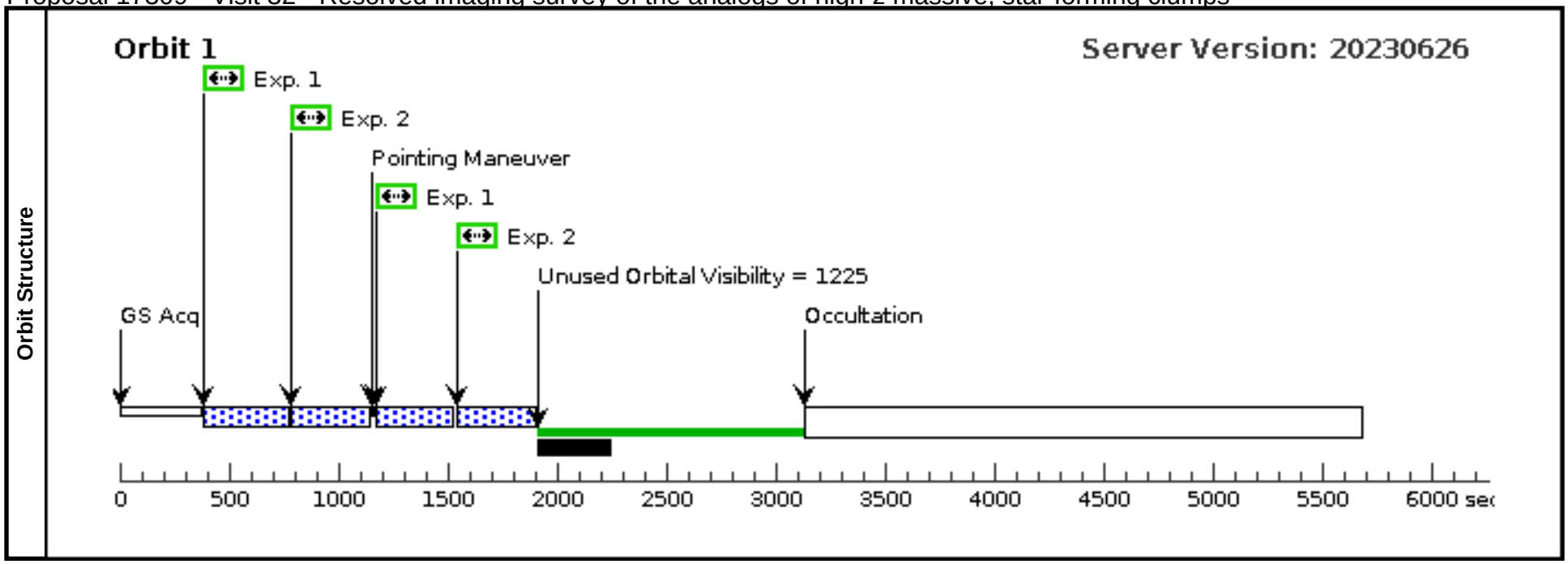
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(32)	MCHN-032-J110218+032400	RA: 11 02 17.7744 (165.5740600d) Dec: +03 23 59.02 (3.39973d) Equinox: J2000		V=17.29696+/-0.01349591	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(32) MCHN-032-J110218+032400	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 32 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(32) MCHN-032-J110218+032400	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 32 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 33, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

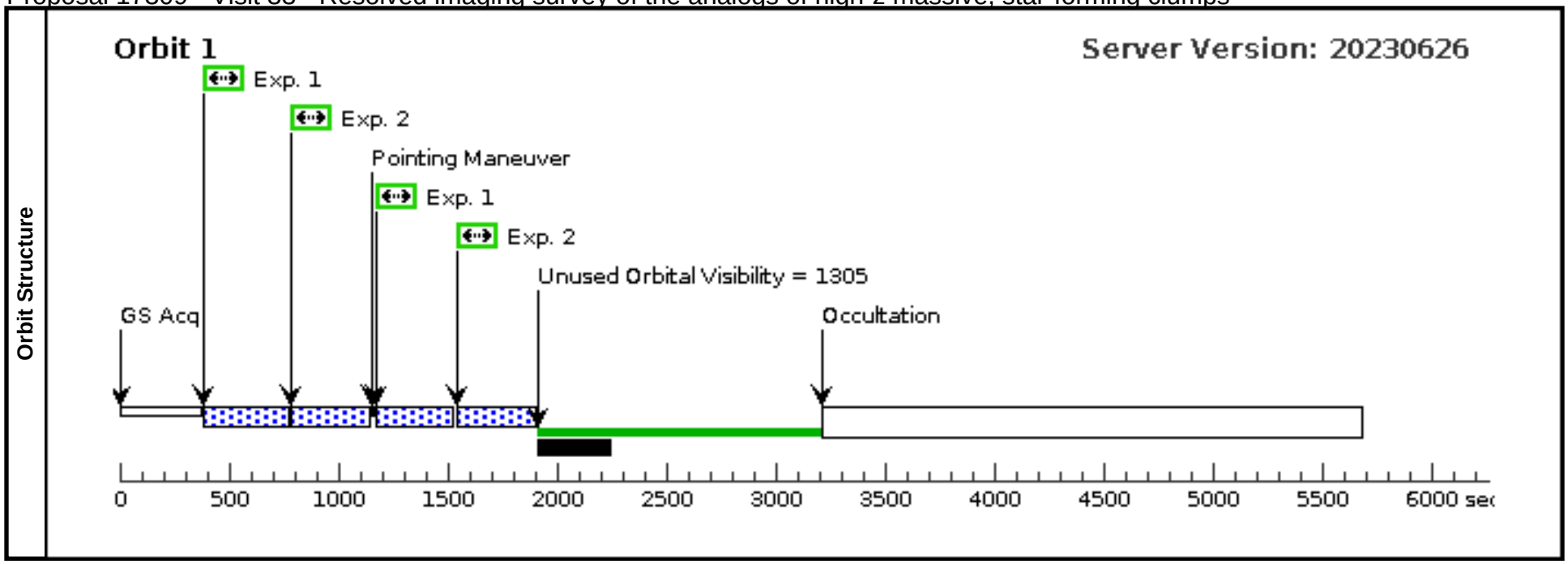
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(33)	MCHN-033-J081224+404438	RA: 08 12 24.4008 (123.1016700d) Dec: +40 44 37.71 (40.74381d) Equinox: J2000		V=15.61061+/-0.003167805	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(33) MCHN-033-J081224+404438	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 33 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(33) MCHN-033-J081224+404438	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 33 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 34, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

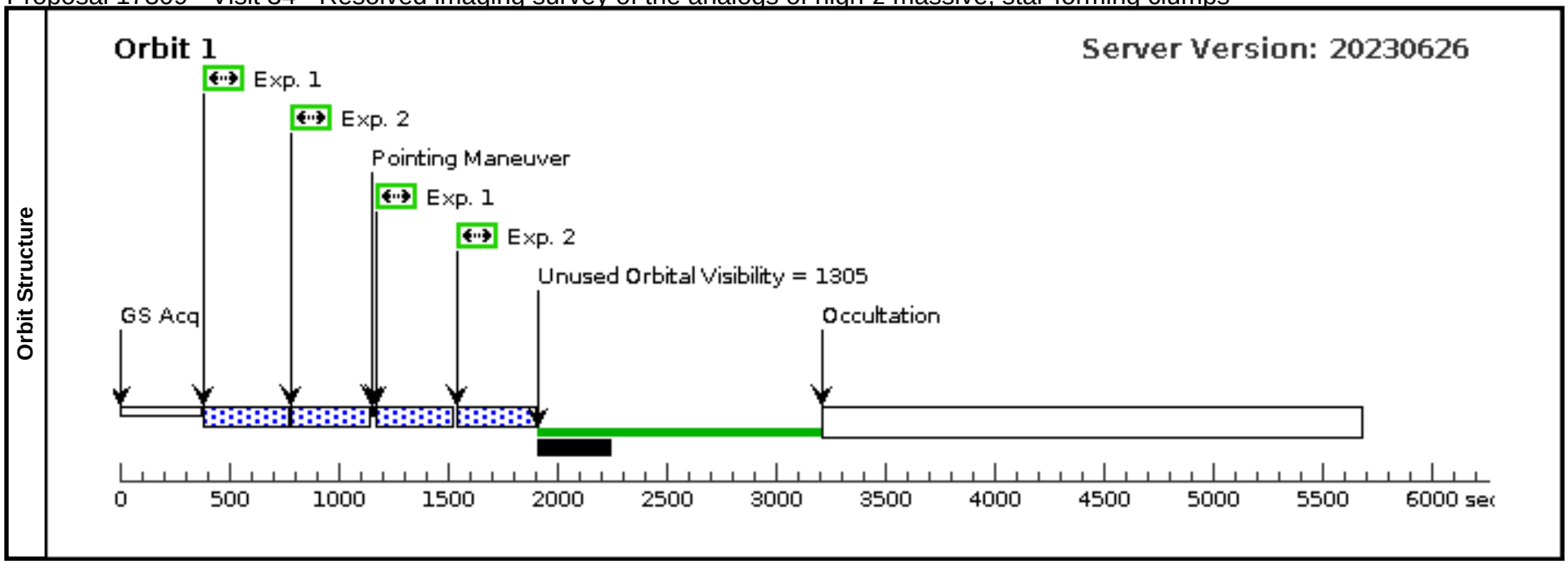
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(34)	MCHN-034-J082141+441011	RA: 08 21 40.6944 (125.4195600d) Dec: +44 10 11.09 (44.16975d) Equinox: J2000		V=16.37876+/-0.01303309	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(34) MCHN-034-J082141+441011	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 34 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(34) MCHN-034-J082141+441011	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 34 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 35, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

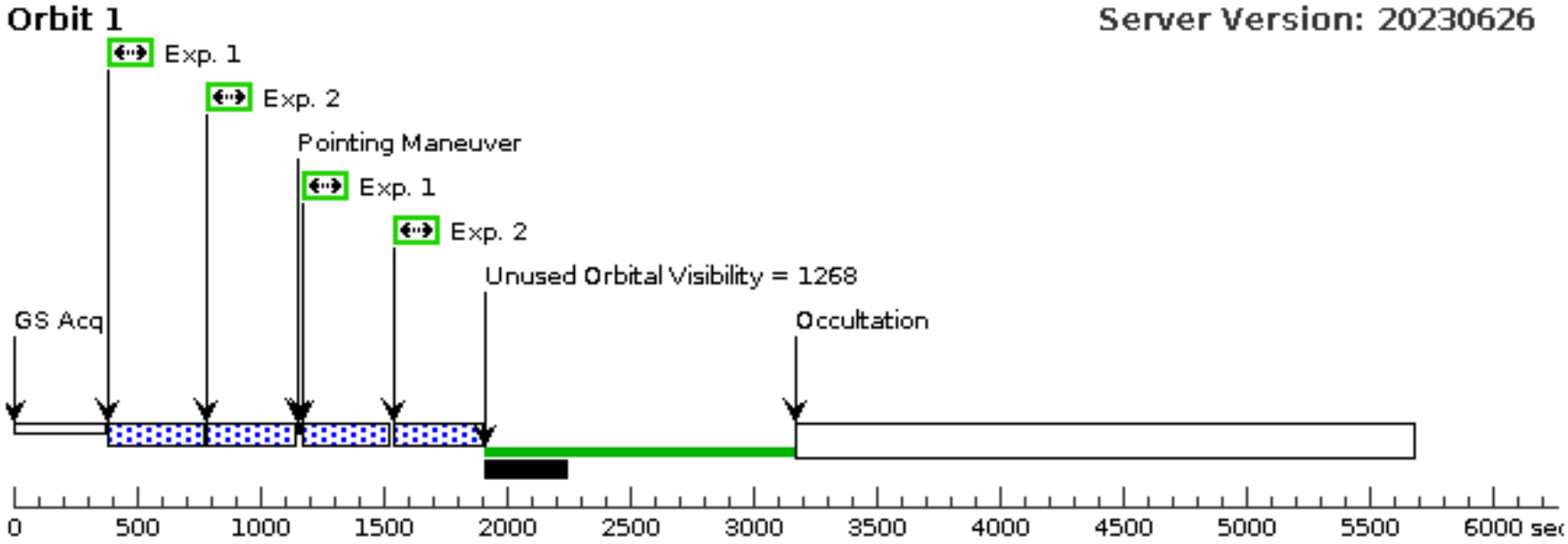
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(35)	MCHN-035-J080033+395024	RA: 08 00 33.1464 (120.1381100d) Dec: +39 50 24.04 (39.84001d) Equinox: J2000		V=15.89674+/-0.02648147	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(35) MCHN-035-J080033+395024	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 35 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(35) MCHN-035-J080033+395024	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 35 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 36, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

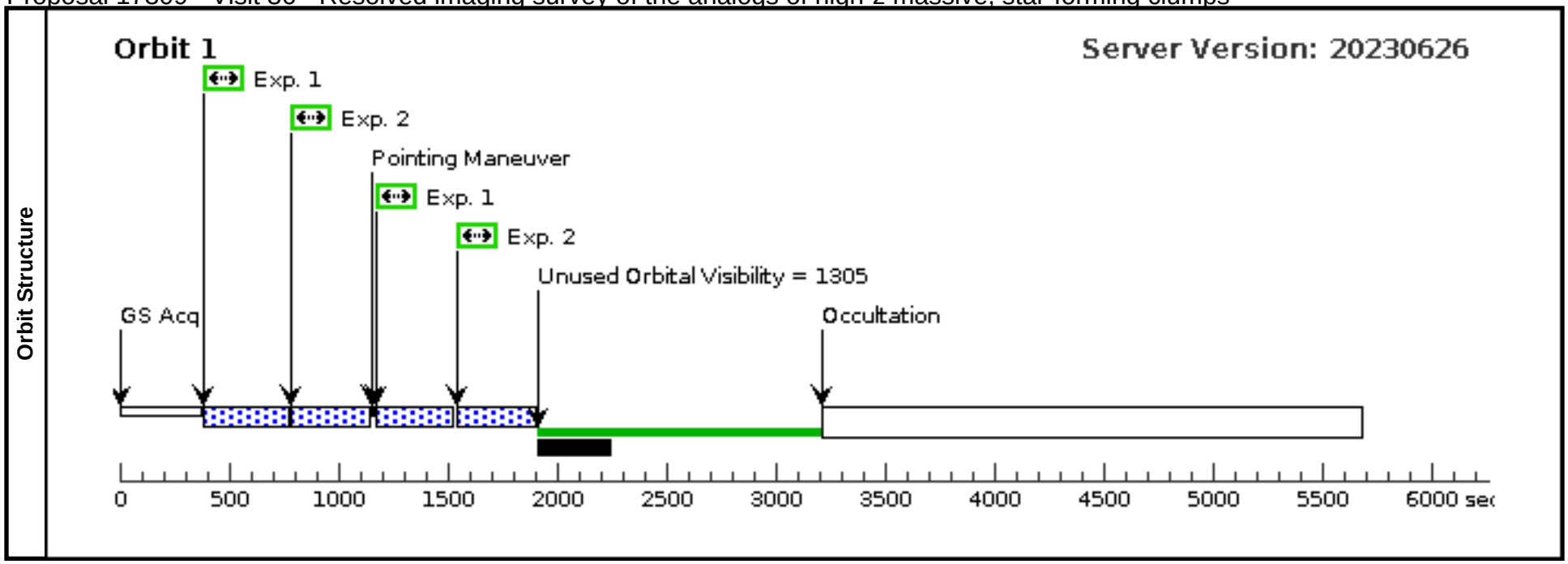
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(36)	MCHN-036-J081522+440352	RA: 08 15 22.3608 (123.8431700d) Dec: +44 03 52.16 (44.06449d) Equinox: J2000		V=16.0905+/-0.004950268	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(36) MCHN-036-J081522+440352	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 36 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(36) MCHN-036-J081522+440352	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 36 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 37, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

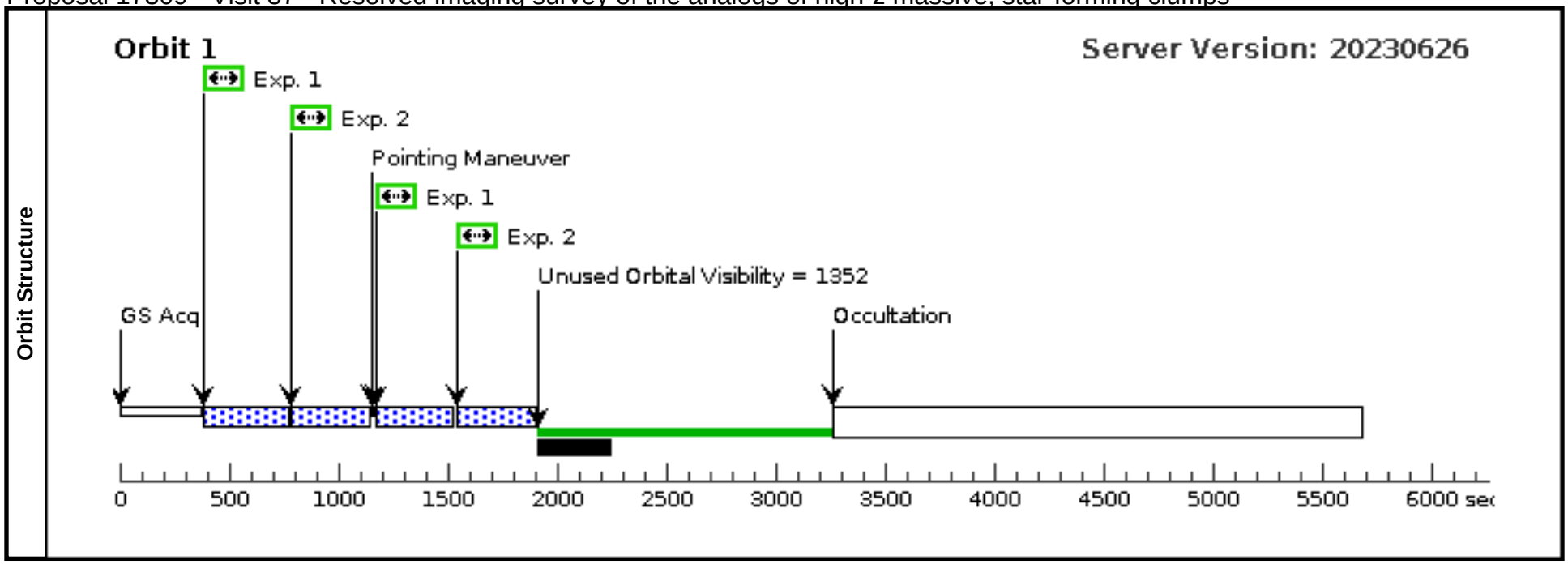
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(37)	MCHN-037-J082150+453111	RA: 08 21 50.1744 (125.4590600d) Dec: +45 31 10.74 (45.51965d) Equinox: J2000		V=16.37115+/-0.07307532	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(37) MCHN-037-J082150+453111	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 37 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(37) MCHN-037-J082150+453111	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 37 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 38, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

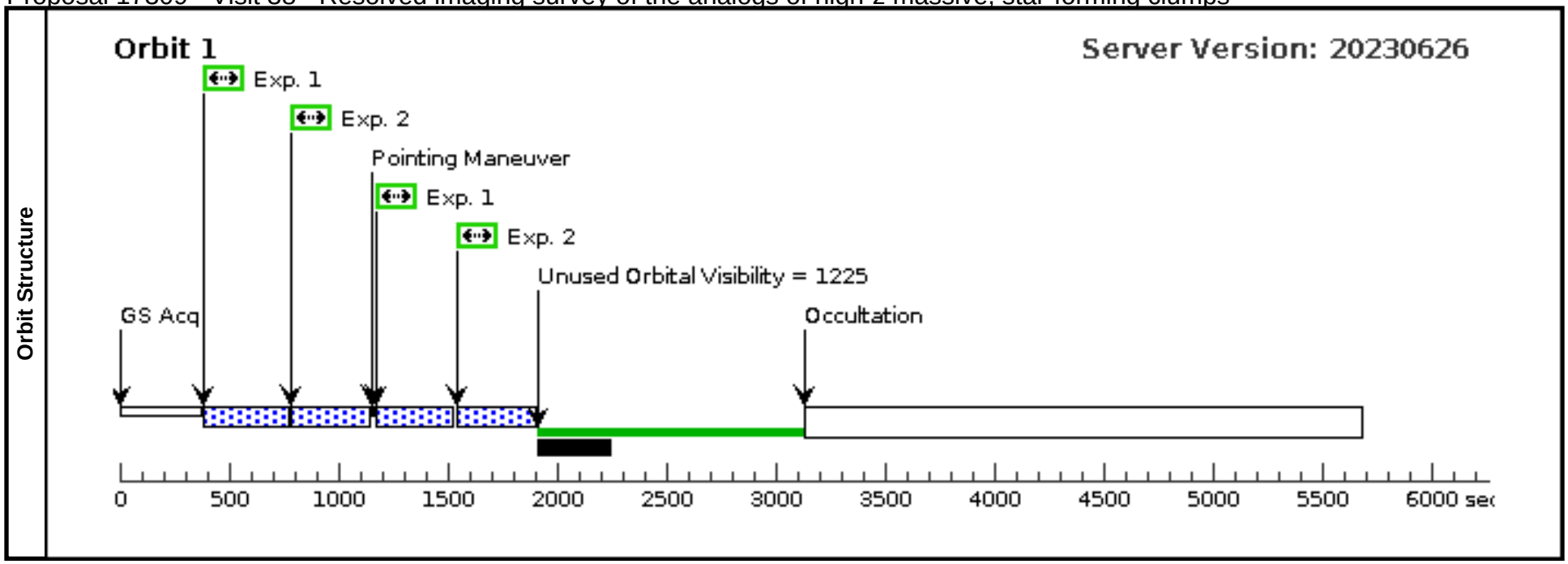
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(38)	MCHN-038-J105017+033045	RA: 10 50 17.2536 (162.5718900d) Dec: +03 30 45.37 (3.51260d) Equinox: J2000		V=15.74612+/-0.007750518	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(38) MCHN-038-J105017+033045	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 38 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(38) MCHN-038-J105017+033045	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 38 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 39, scheduling Tue Oct 10 16:06:31 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

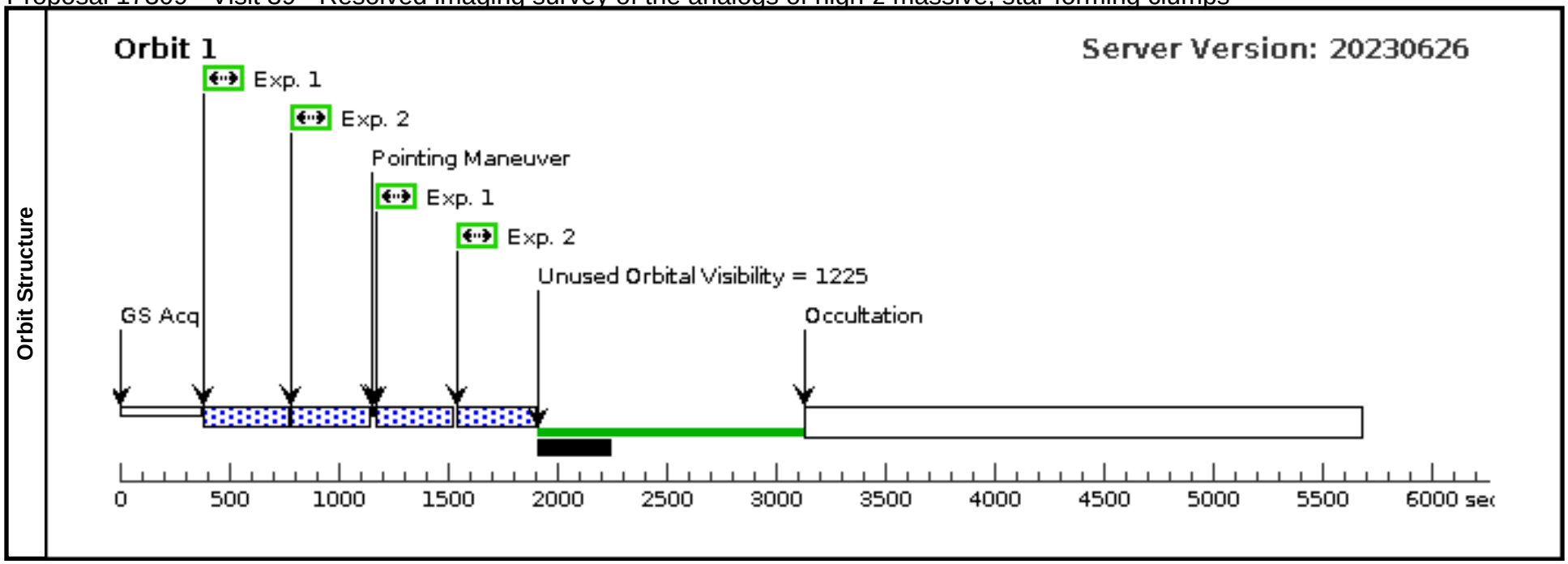
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(39)	MCHN-039-J100512+032115	RA: 10 05 11.7312 (151.2988800d) Dec: +03 21 14.93 (3.35415d) Equinox: J2000		V=16.55691+/-0.01003883	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(39) MCHN-039-J100512+032115	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 39 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(39) MCHN-039-J100512+032115	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 39 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 40, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

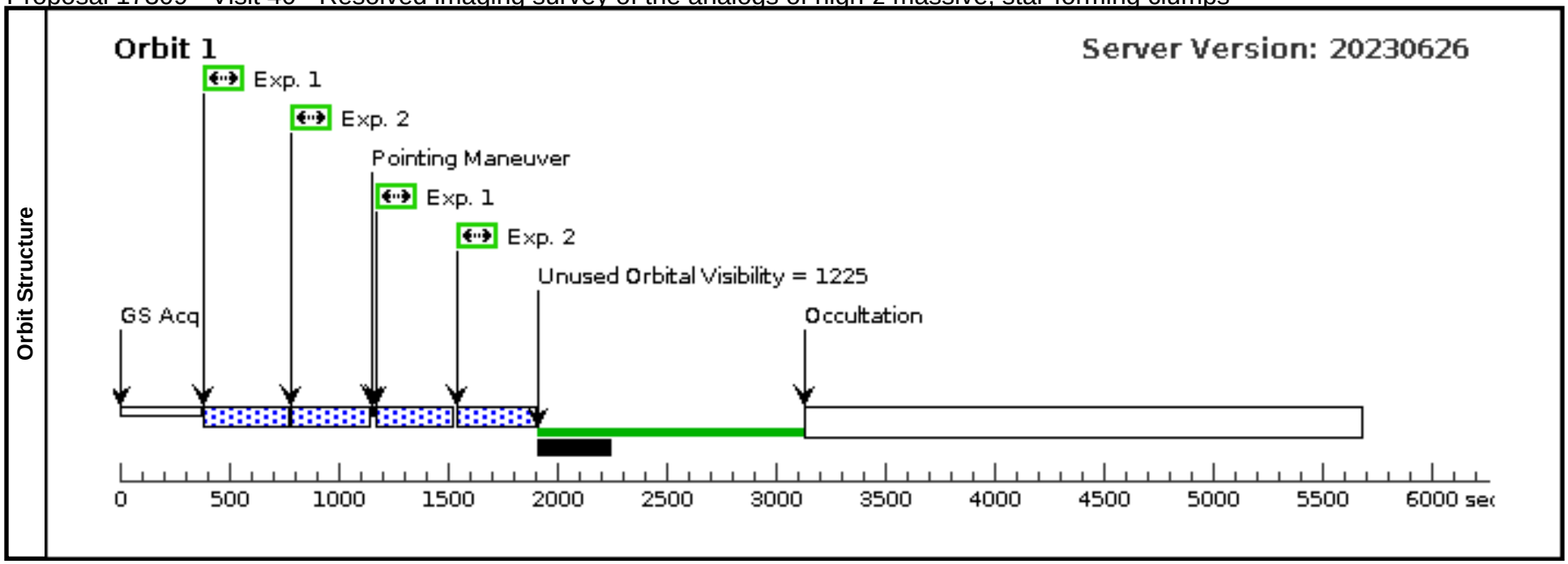
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(40)	MCHN-040-J101621+044919	RA: 10 16 20.5008 (154.0854200d) Dec: +04 49 19.23 (4.82201d) Equinox: J2000		V=14.74238+/-0.006296801	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(40) MCHN-040-J101621+044919	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 40 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(40) MCHN-040-J101621+044919	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 40 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 41, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

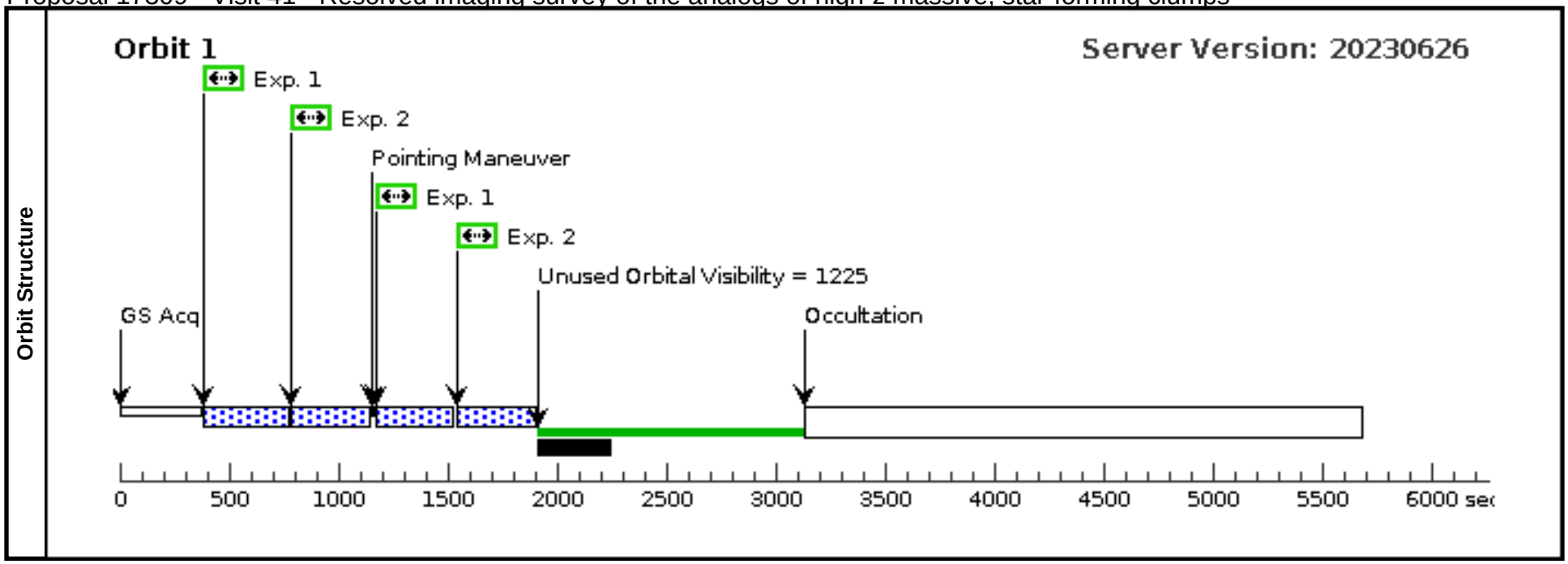
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(41)	MCHN-041-J104155+033127	RA: 10 41 55.1664 (160.4798600d) Dec: +03 31 27.04 (3.52418d) Equinox: J2000		V=17.11403+/-0.01943957	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(41) MCHN-041-J104155+033127	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 41 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(41) MCHN-041-J104155+033127	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 41 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 42, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

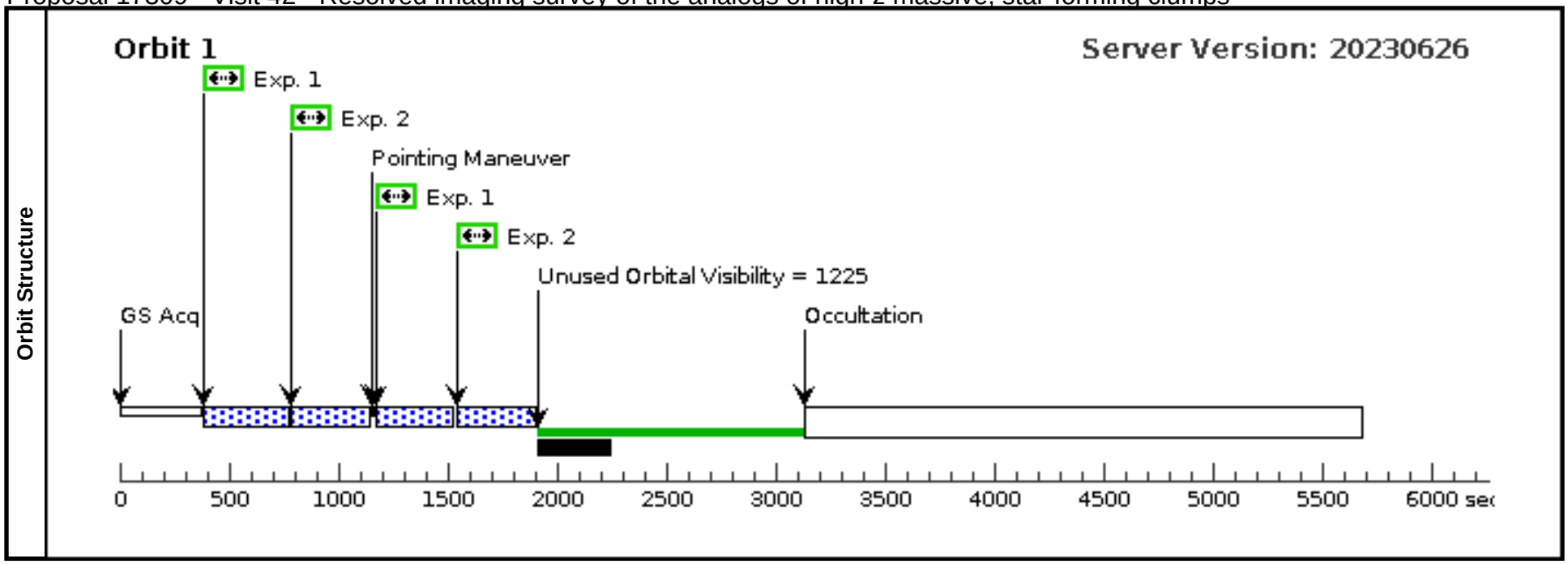
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(42)	MCHN-042-J094227+032050	RA: 09 42 27.2016 (145.6133400d) Dec: +03 20 49.61 (3.34711d) Equinox: J2000		V=16.21729+/-0.01279772	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(42) MCHN-042-J094227+032050	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 42 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(42) MCHN-042-J094227+032050	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 42 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 43, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

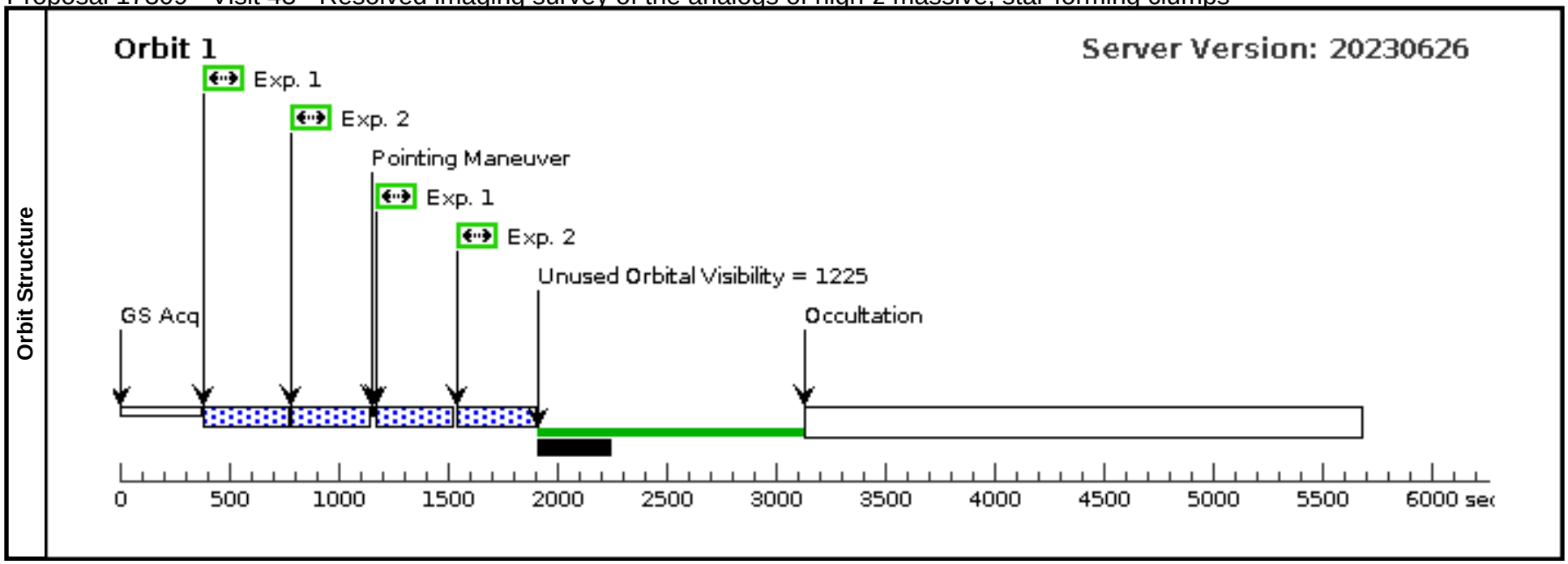
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(43)	MCHN-043-J094409+032415	RA: 09 44 9.3648 (146.0390200d) Dec: +03 24 14.67 (3.40407d) Equinox: J2000		V=16.03006+/-0.01307433	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(43) MCHN-043-J094409+032415	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 43 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(43) MCHN-043-J094409+032415	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 43 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 44, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

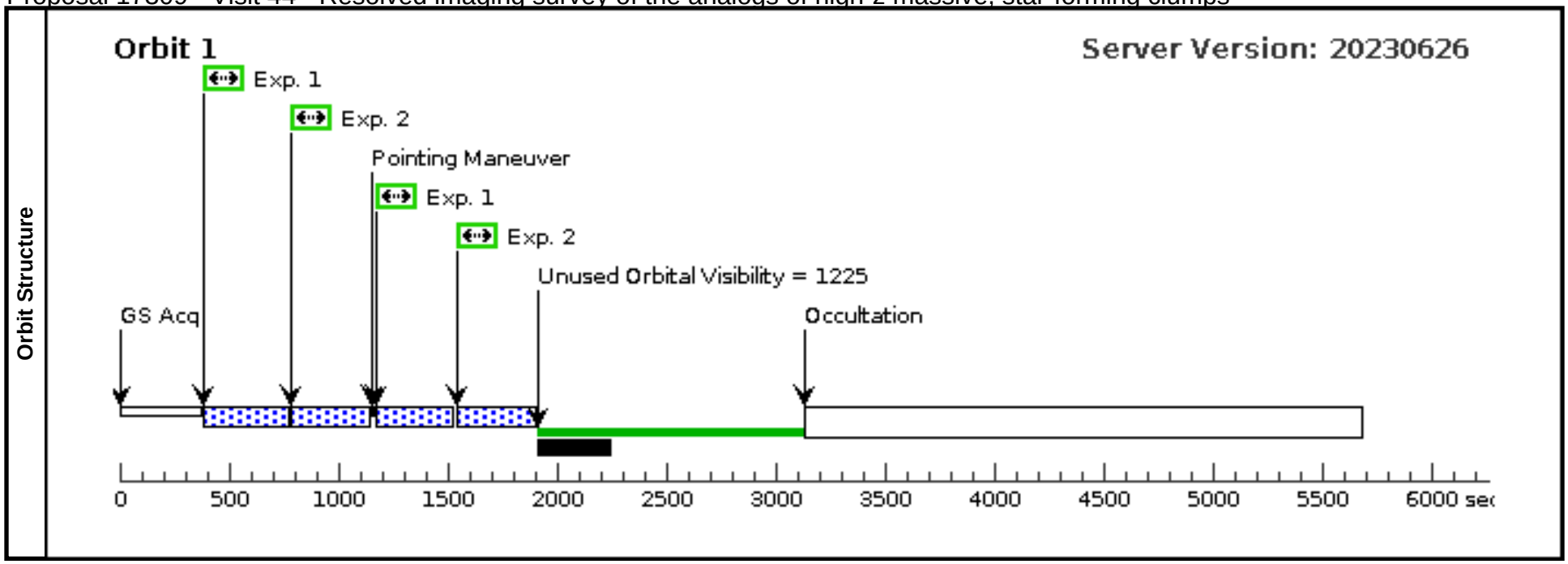
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(44)	MCHN-044-J094841+032229	RA: 09 48 41.1696 (147.1715400d) Dec: +03 22 28.97 (3.37471d) Equinox: J2000		V=15.65377+/-0.004853498	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(44) MCHN-044-J094841+032229	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 44 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(44) MCHN-044-J094841+032229	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 44 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 45, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

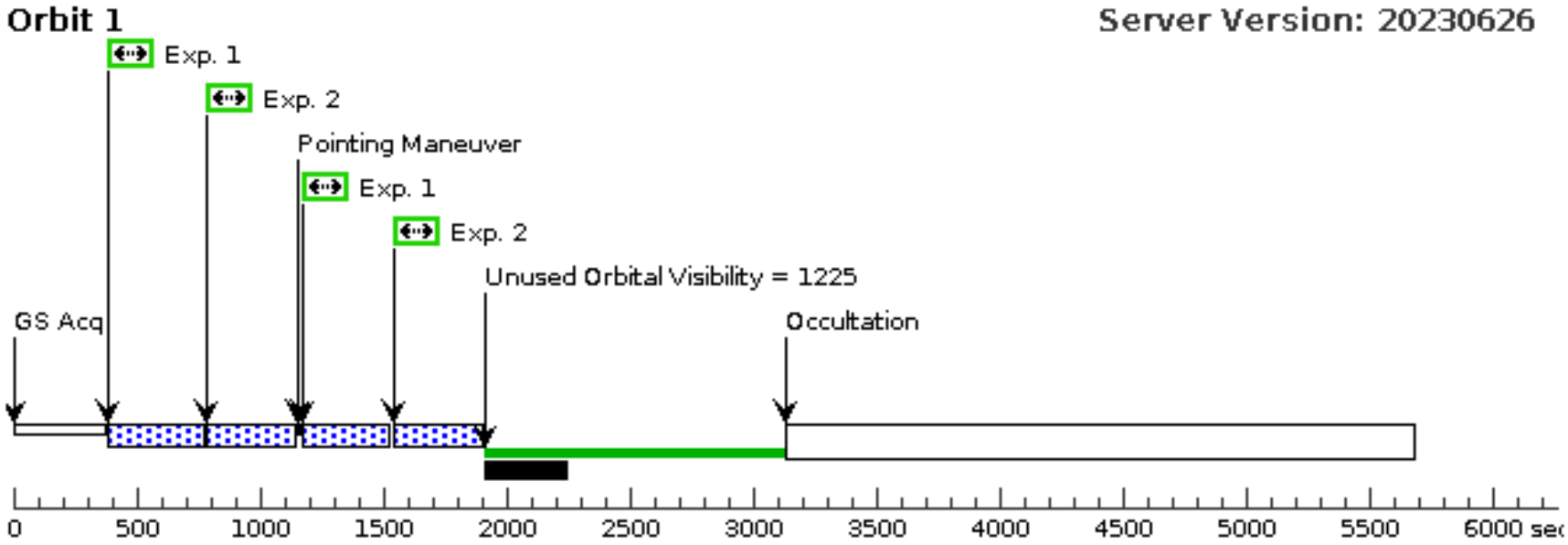
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(45)	MCHN-045-J084326+025421	RA: 08 43 25.9992 (130.8583300d) Dec: +02 54 20.95 (2.90582d) Equinox: J2000		V=16.26193+/-0.00992391	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(45) MCHN-045-J084326+025421	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 45 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(45) MCHN-045-J084326+025421	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 45 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 46, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

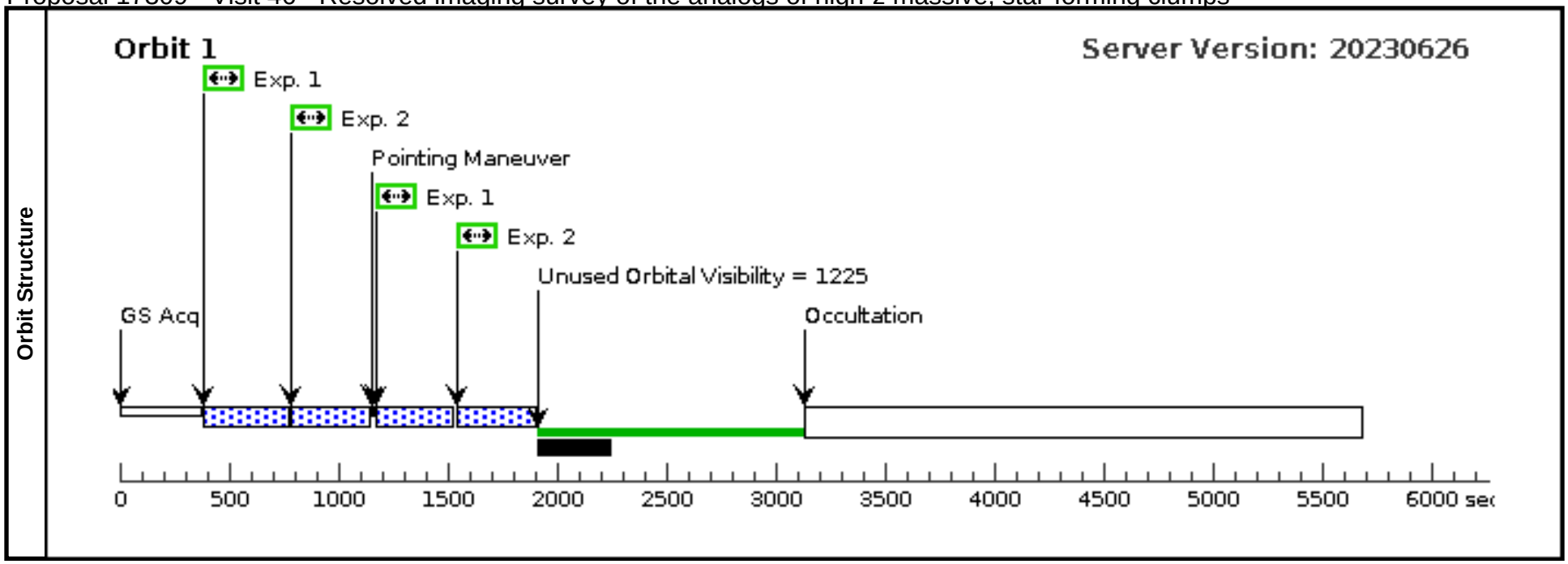
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(46)	MCHN-046-J100721+040445	RA: 10 07 20.6592 (151.8360800d) Dec: +04 04 45.48 (4.07930d) Equinox: J2000		V=15.34296+/-0.006188958	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(46) MCHN-046-J100721+040445	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 46 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(46) MCHN-046-J100721+040445	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 46 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 47, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

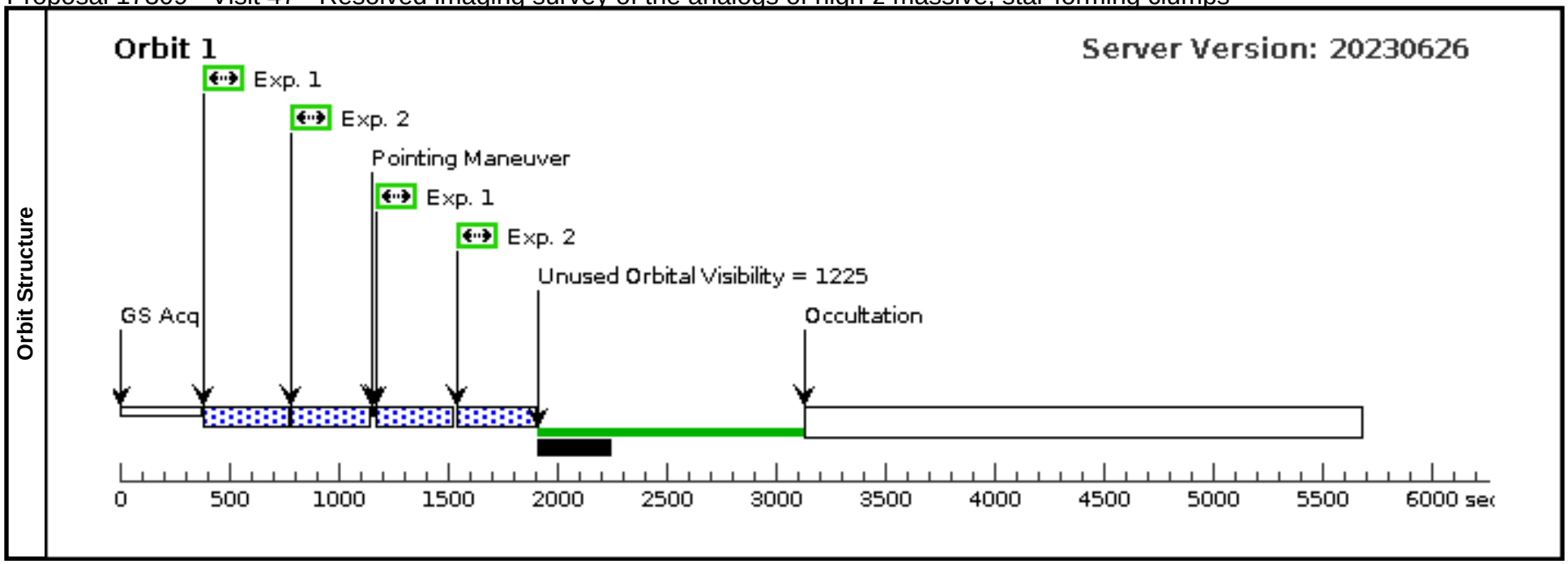
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(47)	MCHN-047-J093815+040910	RA: 09 38 14.9520 (144.5623000d) Dec: +04 09 9.76 (4.15271d) Equinox: J2000		V=16.96191+/-0.02929328	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(47) MCHN-047-J093815+040910	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 47 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(47) MCHN-047-J093815+040910	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 47 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 48, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

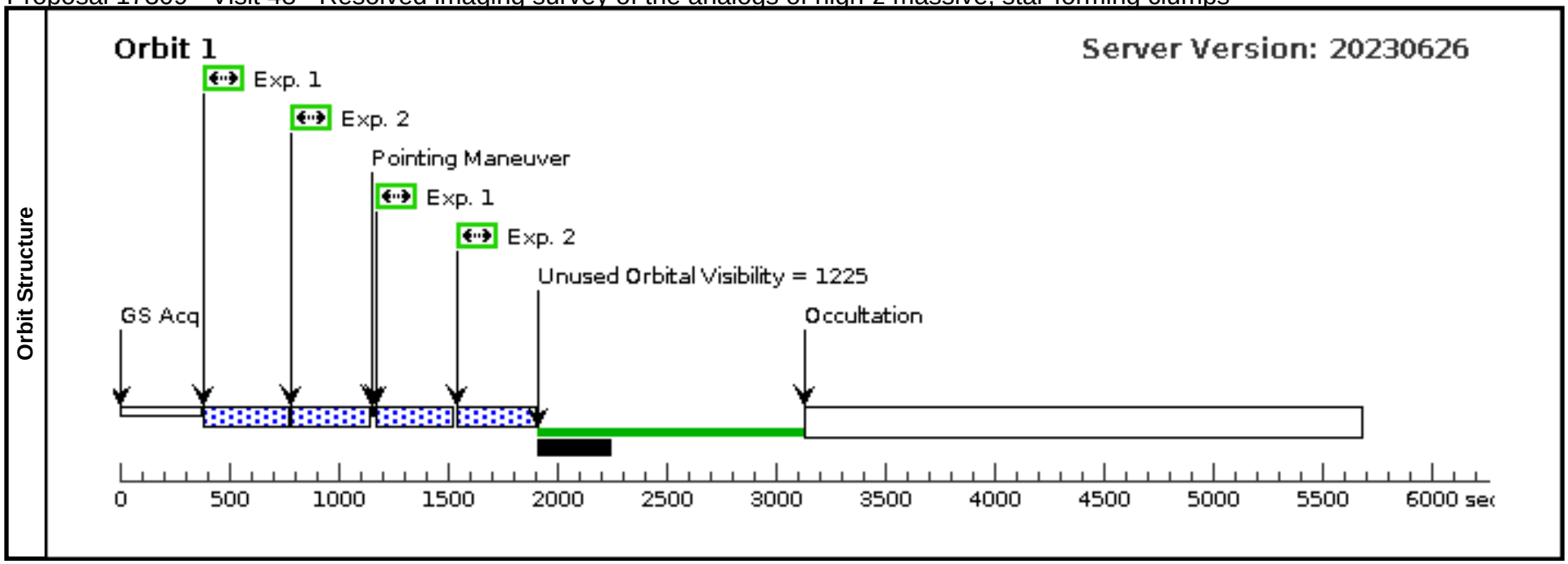
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(48)	MCHN-048-J094901+041811	RA: 09 49 0.7344 (147.2530600d) Dec: +04 18 11.28 (4.30313d) Equinox: J2000		V=15.71865+/-0.004299853	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(48) MCHN-048-J094901+041811	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 48 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(48) MCHN-048-J094901+041811	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 48 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 49, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

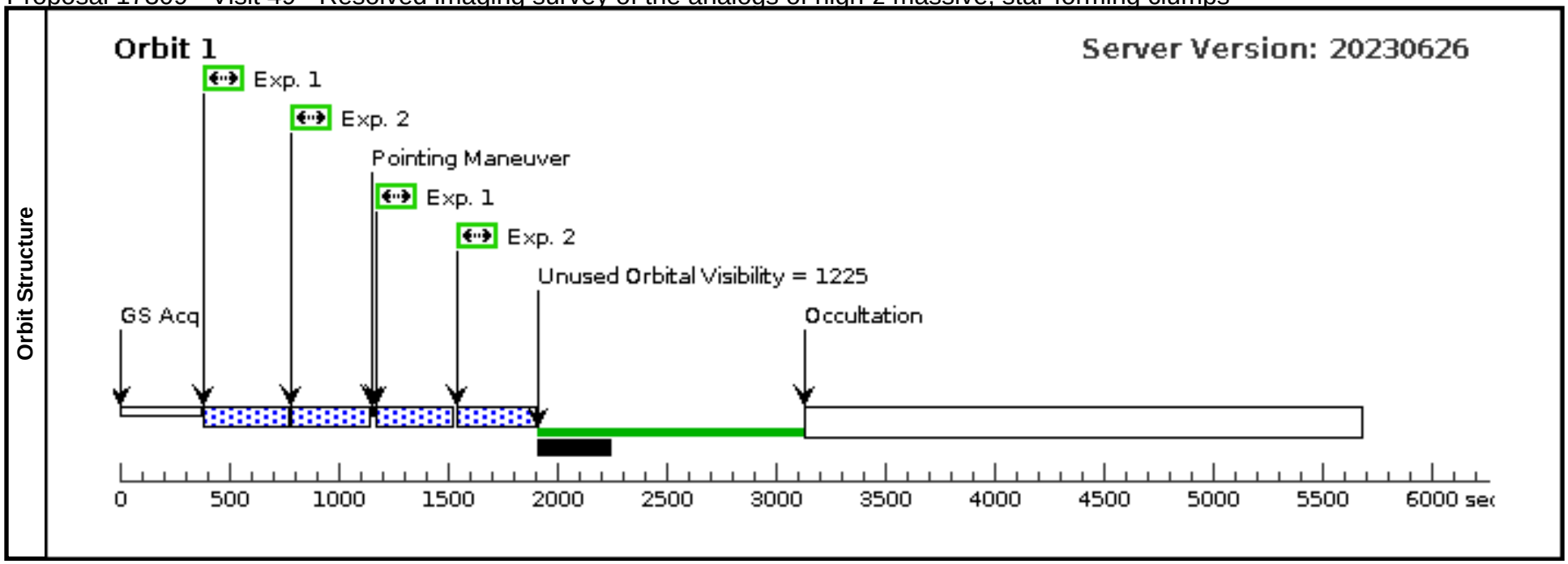
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(49)	MCHN-049-J095014+041156	RA: 09 50 14.4216 (147.5600900d) Dec: +04 11 55.66 (4.19879d) Equinox: J2000		V=17.05148+/-0.01669041	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(49) MCHN-049-J095014+041156	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 49 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(49) MCHN-049-J095014+041156	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 49 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 50, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

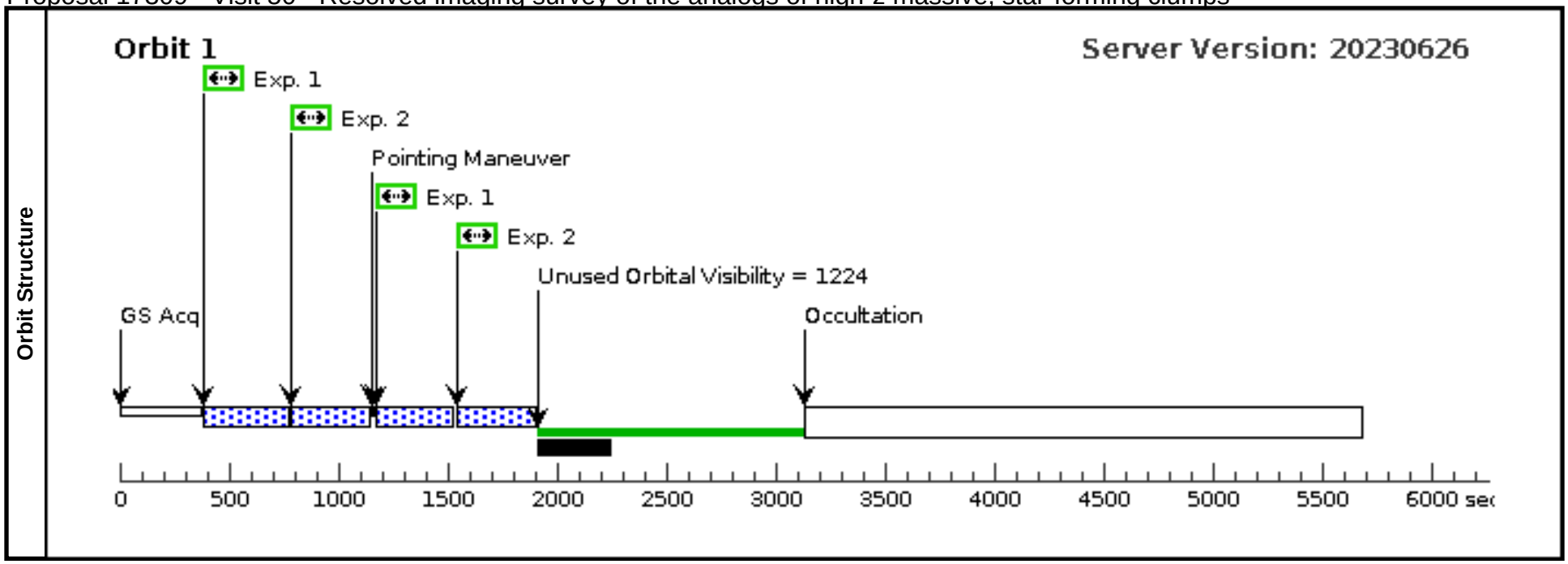
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(50)	MCHN-050-J111548+050551	RA: 11 15 47.9064 (168.9496100d) Dec: +05 05 50.97 (5.09749d) Equinox: J2000		V=16.85297+/-0.01380724	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(50) MCHN-050-J111548+050551	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 50 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(50) MCHN-050-J111548+050551	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 50 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 51, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

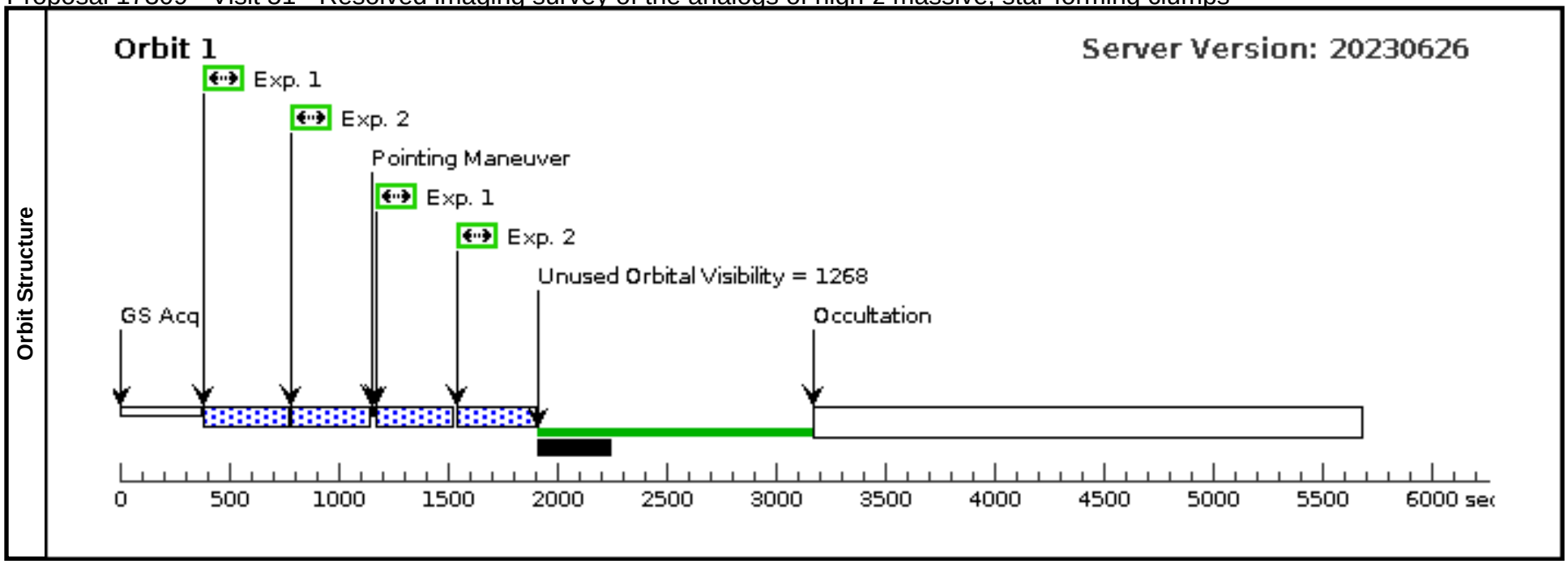
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(51)	MCHN-051-J080810+375517	RA: 08 08 9.5904 (122.0399600d) Dec: +37 55 16.77 (37.92132d) Equinox: J2000		V=16.57135+/-0.00766878	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(51) MCHN-051-J080810+375517	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 51 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(51) MCHN-051-J080810+375517	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 51 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 52, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

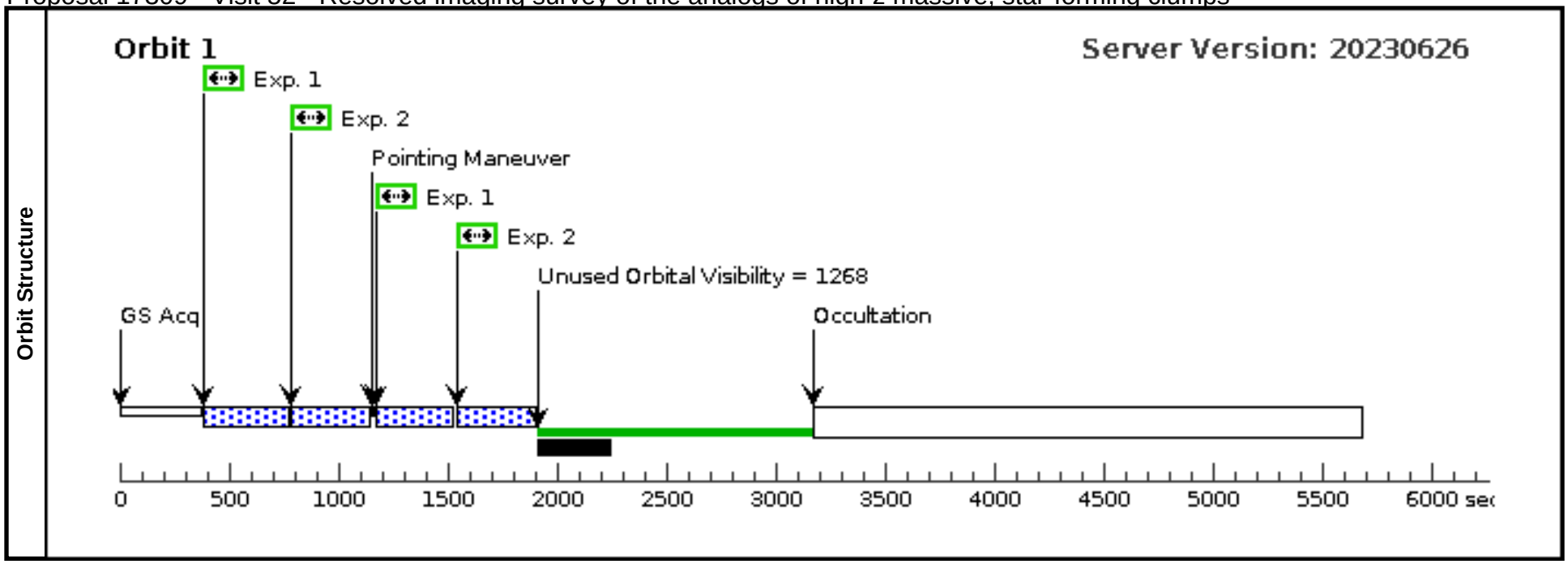
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(52)	MCHN-052-J080335+380756	RA: 08 03 35.0160 (120.8959000d) Dec: +38 07 56.36 (38.13232d) Equinox: J2000		V=17.25303+/-0.01633864	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(52) MCHN-052-J080335+380756	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 52 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(52) MCHN-052-J080335+380756	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 52 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 53, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

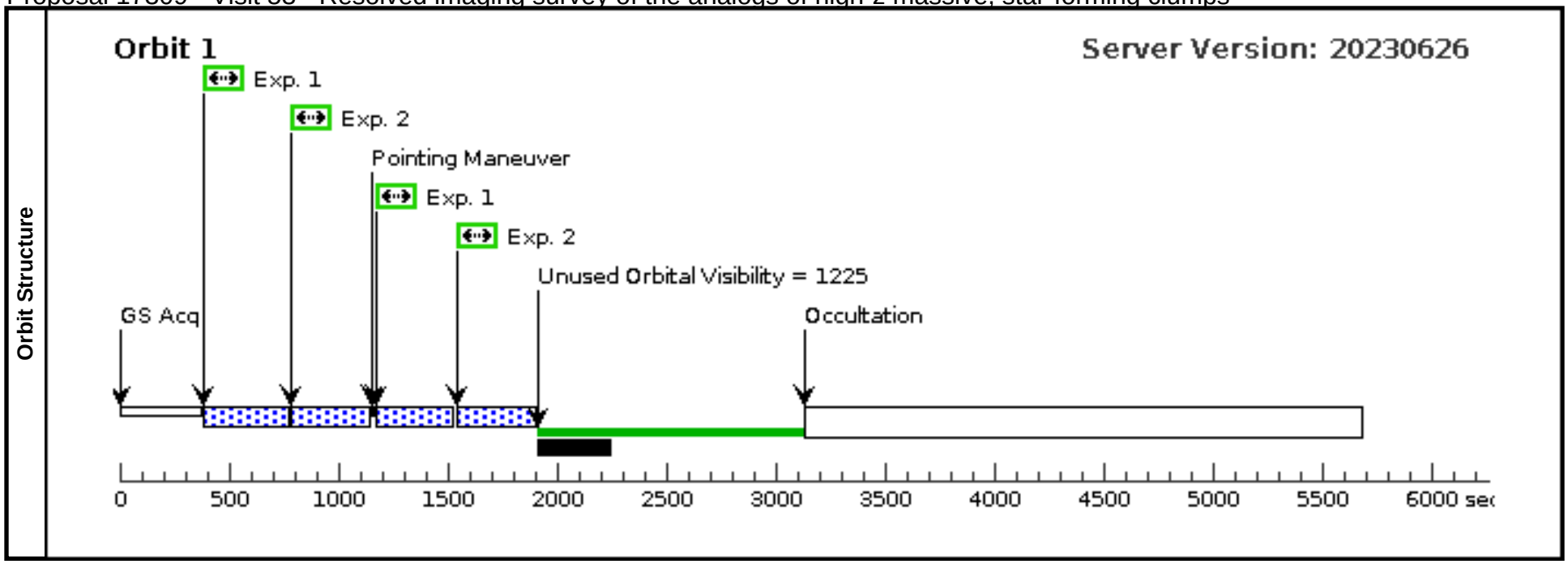
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(53)	MCHN-053-J102515+005334	RA: 10 25 15.1560 (156.3131500d) Dec: +00 53 33.64 (.89268d) Equinox: J2000		V=16.87788+/-0.01144619	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(53) MCHN-053-J102515+005334	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 53 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(53) MCHN-053-J102515+005334	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 53 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 54, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

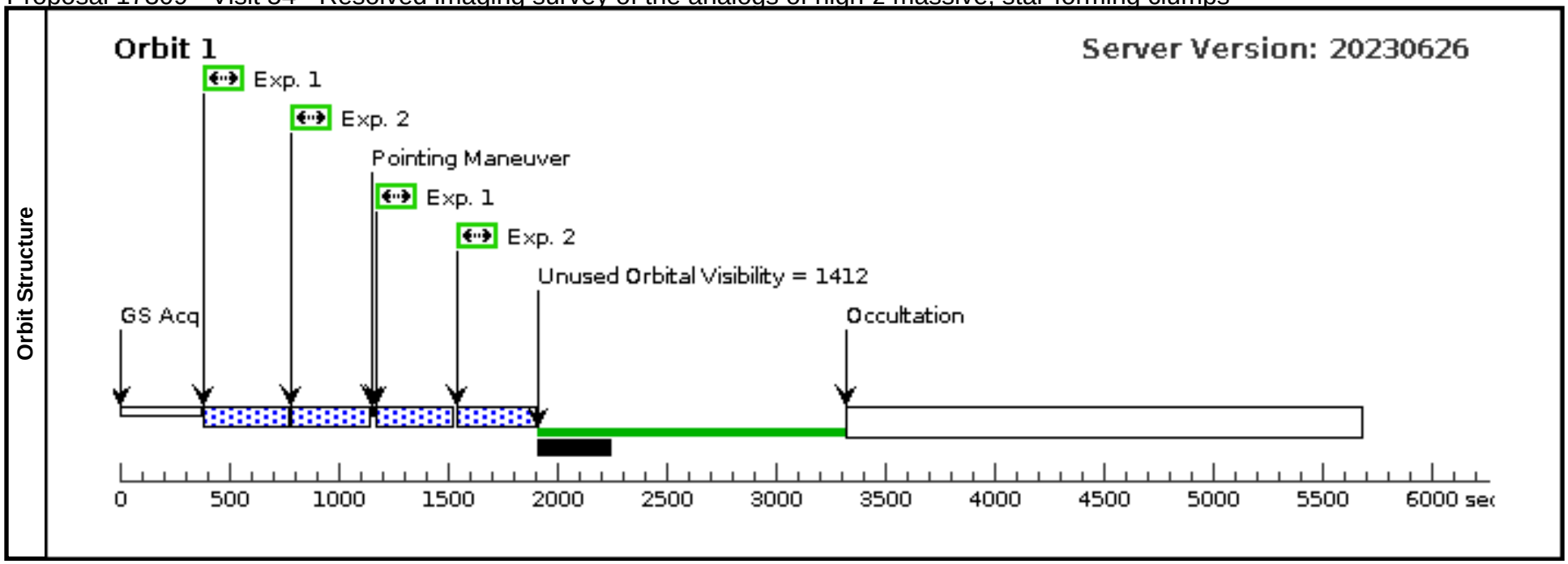
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(54)	MCHN-054-J161735+501440	RA: 16 17 35.0016 (244.3958400d) Dec: +50 14 40.40 (50.24456d) Equinox: J2000		V=15.61924+/-0.006390548	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(54) MCHN-054-J161735+501440	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 54 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(54) MCHN-054-J161735+501440	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 54 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 55, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

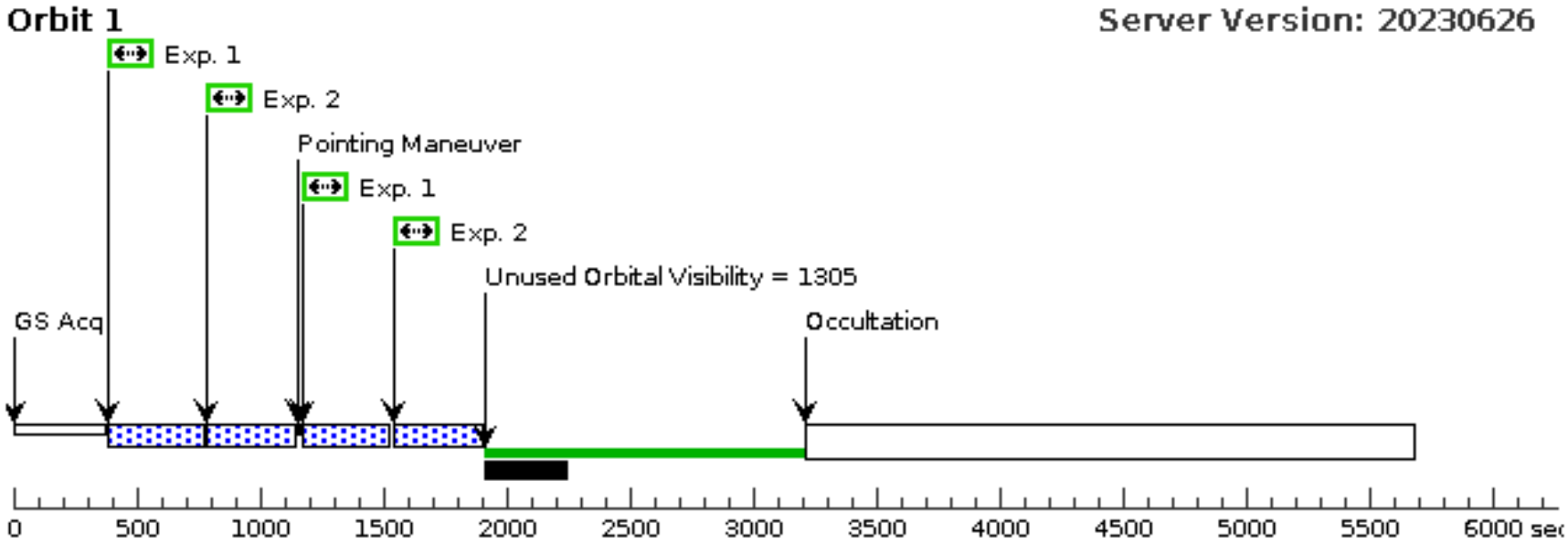
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(55)	MCHN-055-J165622+400414	RA: 16 56 22.3776 (254.0932400d) Dec: +40 04 13.54 (40.07043d) Equinox: J2000		V=16.85333+/-0.04015905	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(55) MCHN-055-J165622+400414	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 55 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(55) MCHN-055-J165622+400414	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 55 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 56, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

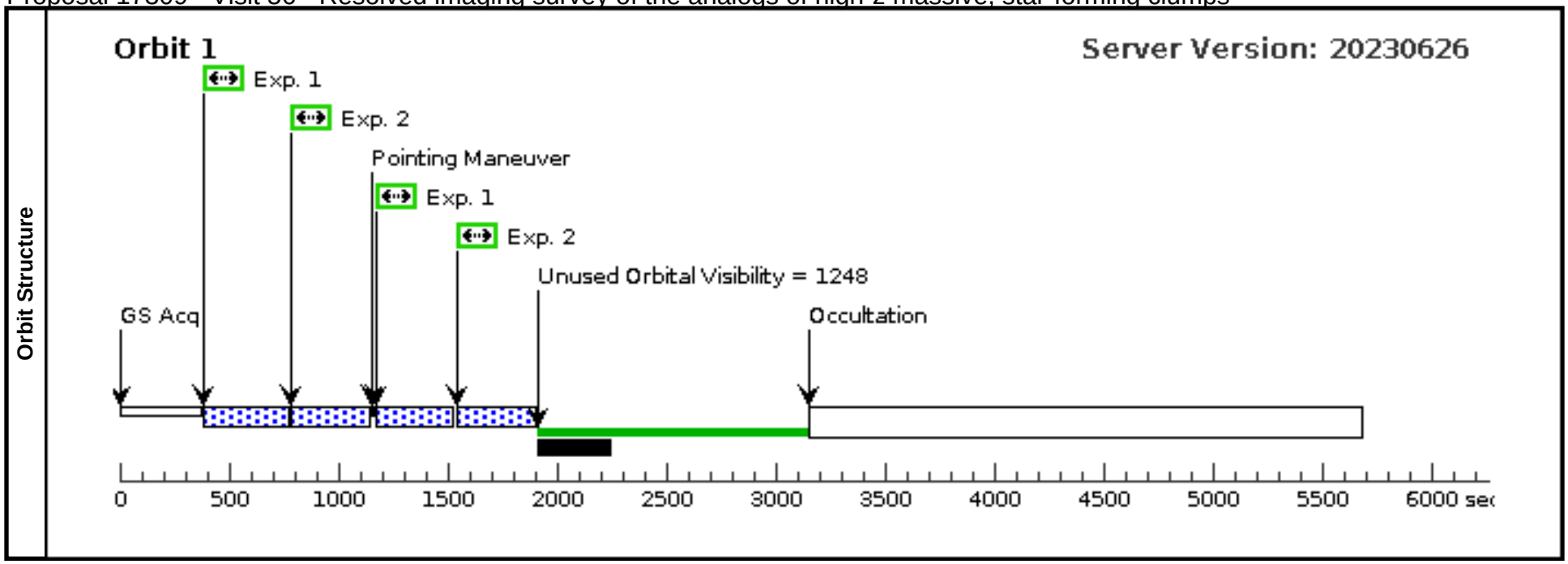
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(56)	MCHN-056-J172352+303321	RA: 17 23 52.2480 (260.9677000d) Dec: +30 33 21.15 (30.55588d) Equinox: J2000		V=15.62337+/-0.01527167	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(56) MCHN-056-J172352+303321	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 56 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(56) MCHN-056-J172352+303321	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 56 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 57, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

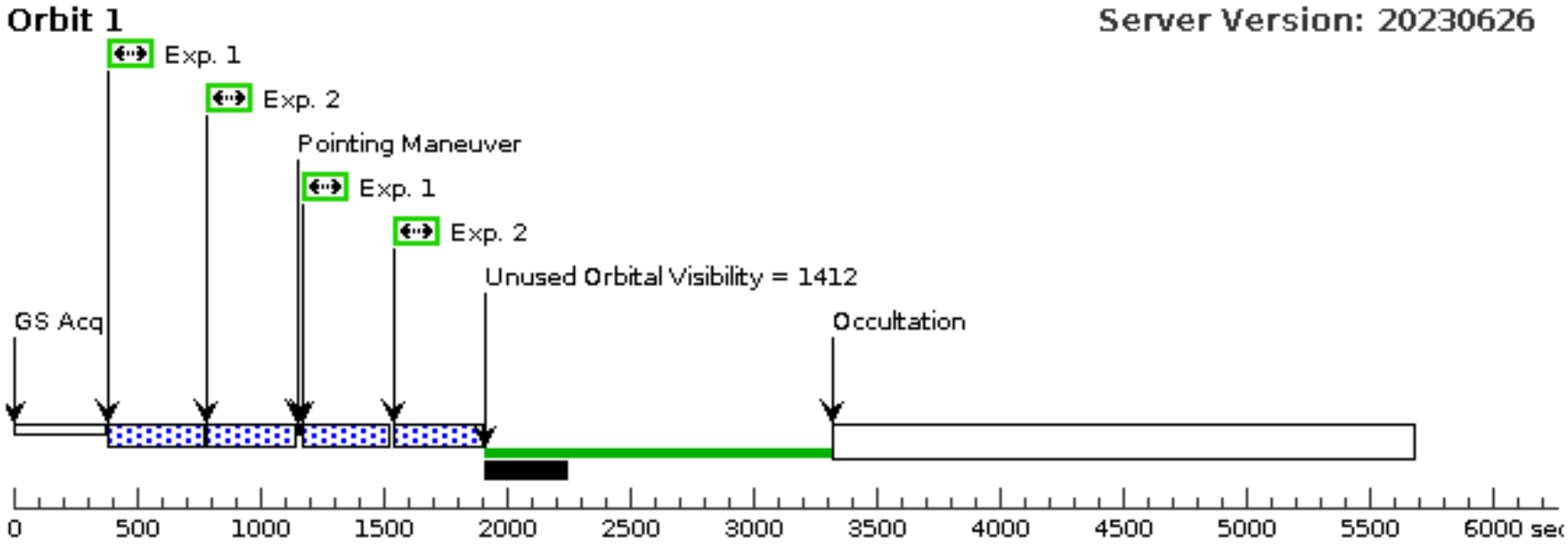
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(57)	MCHN-057-J092833+504737	RA: 09 28 32.5656 (142.1356900d) Dec: +50 47 37.06 (50.79363d) Equinox: J2000		V=15.07403+/-0.006003073	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(57) MCHN-057-J092833+504737	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 57 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(57) MCHN-057-J092833+504737	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 57 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 58, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

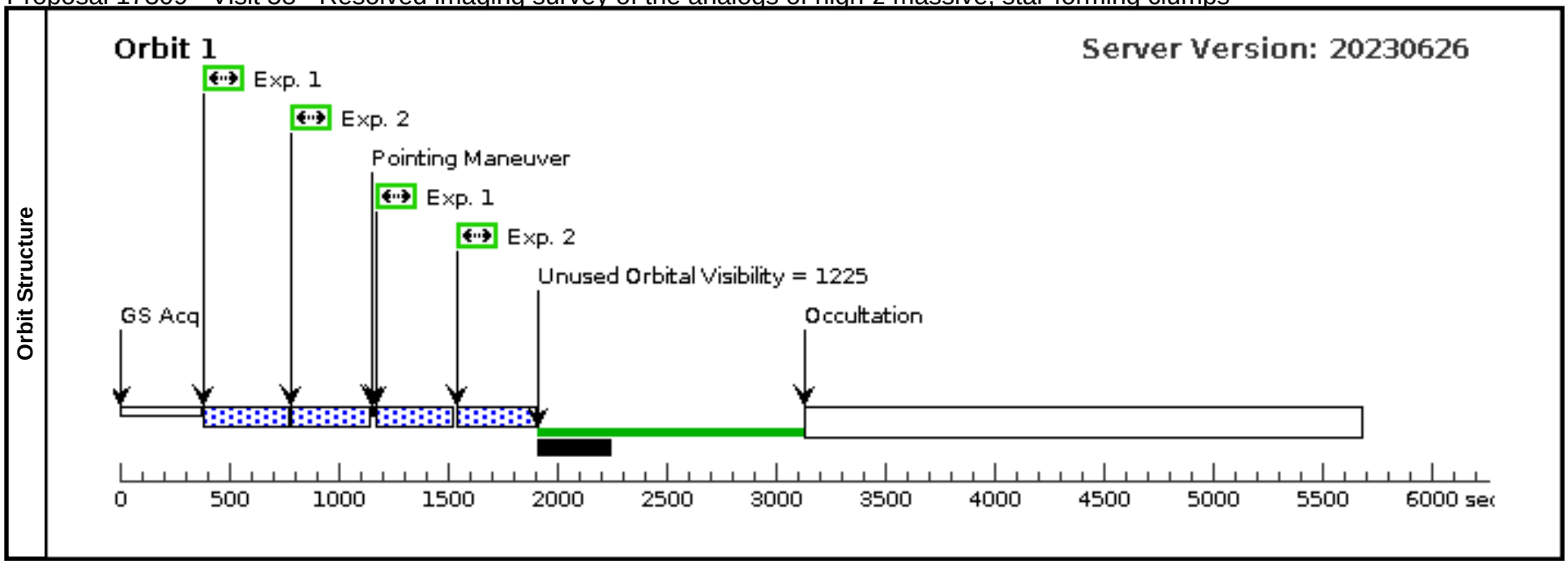
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(58)	MCHN-058-J135152+032718	RA: 13 51 52.4112 (207.9683800d) Dec: +03 27 18.07 (3.45502d) Equinox: J2000		V=15.09908+/-0.004428205	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(58) MCHN-058-J135152+032718	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 58 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(58) MCHN-058-J135152+032718	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 58 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 59, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

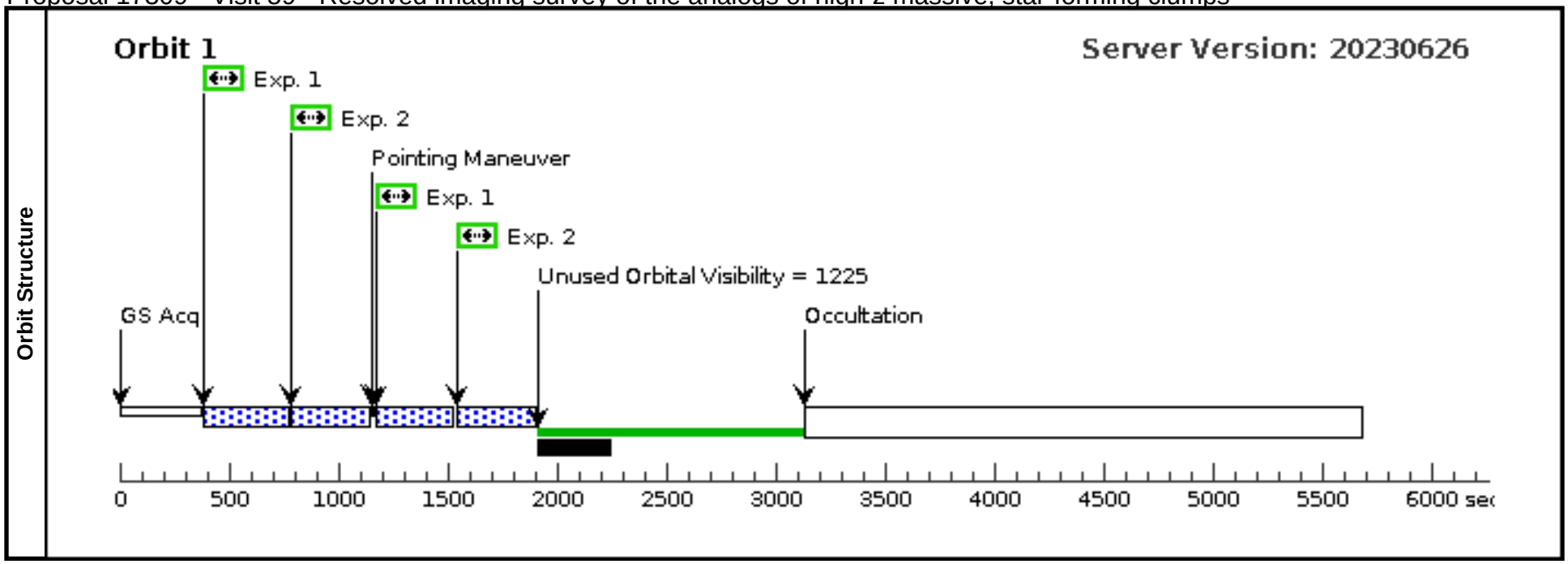
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(59)	MCHN-059-J134923+041533	RA: 13 49 23.0400 (207.3460000d) Dec: +04 15 33.33 (4.25926d) Equinox: J2000		V=17.14236+/-0.02059441	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(59) MCHN-059-J134923+041533	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 59 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(59) MCHN-059-J134923+041533	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 59 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 60, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

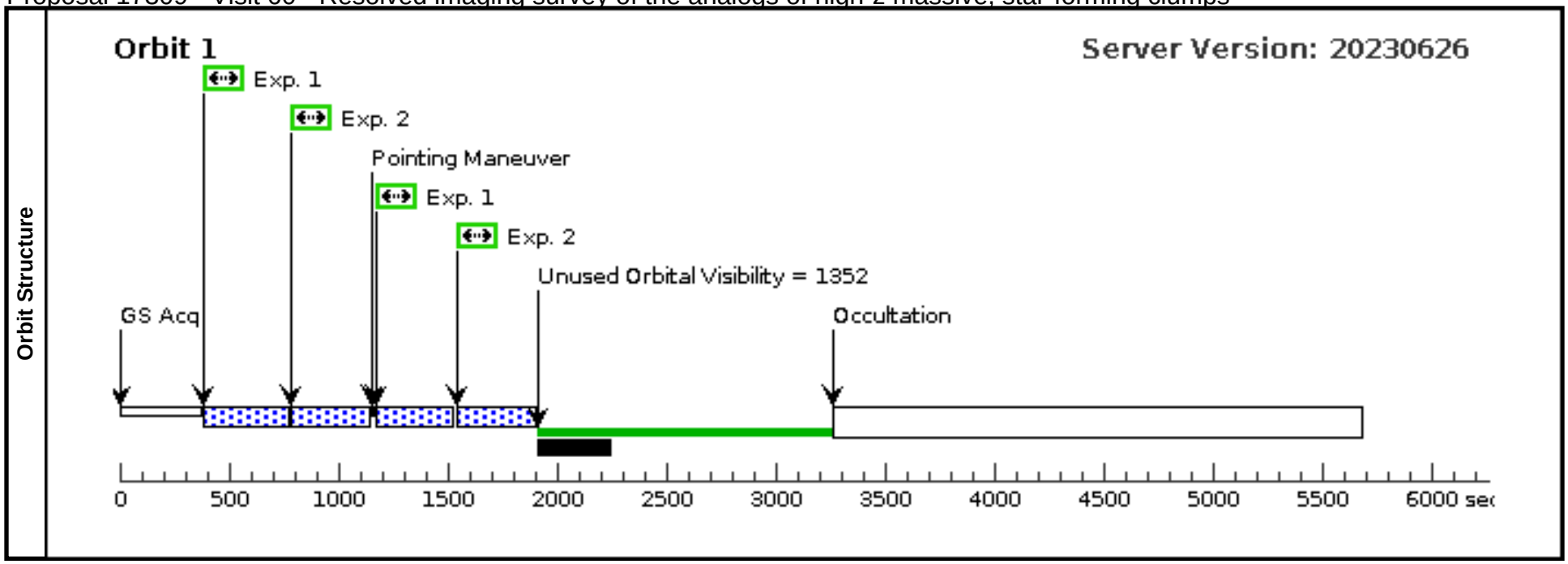
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(60)	MCHN-060-J161013+483104	RA: 16 10 12.5088 (242.5521200d) Dec: +48 31 4.25 (48.51785d) Equinox: J2000		V=16.24763+/-0.01623027	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(60) MCHN-060-J161013+483104	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 60 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(60) MCHN-060-J161013+483104	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 60 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 61, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

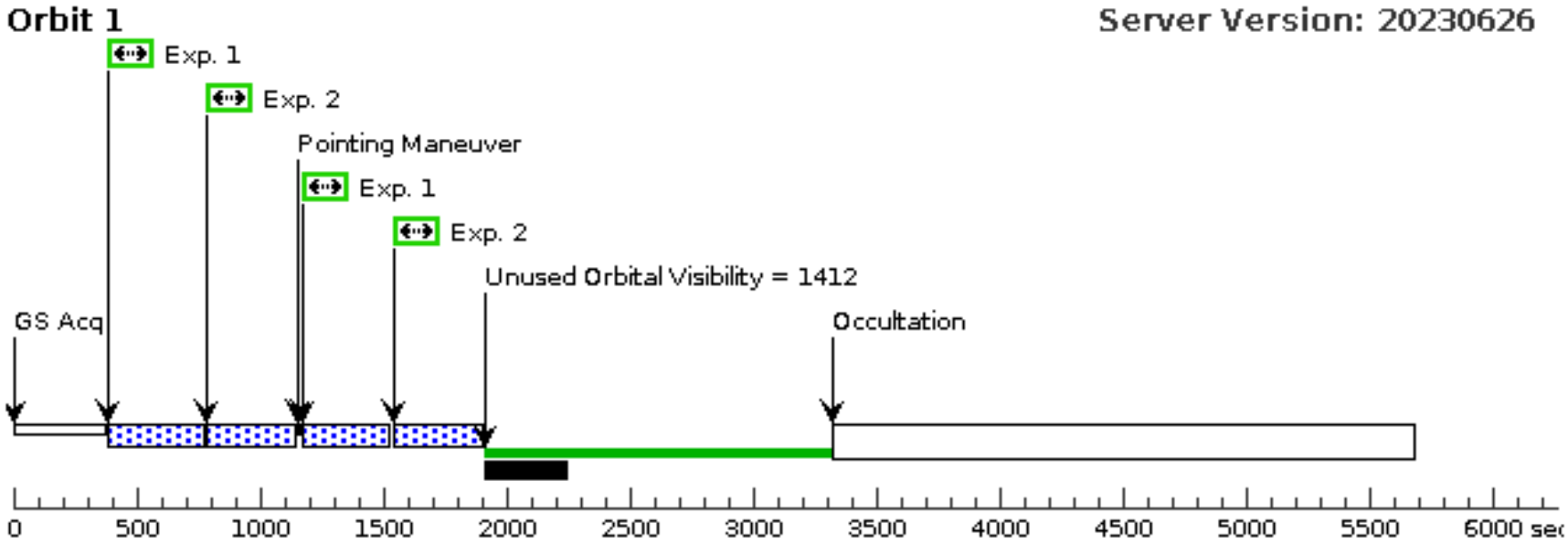
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(61)	MCHN-061-J160539+500540	RA: 16 05 39.3552 (241.4139800d) Dec: +50 05 40.17 (50.09449d) Equinox: J2000		V=16.01292+/-0.01068209	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(61) MCHN-061-J160539+500540	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 61 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(61) MCHN-061-J160539+500540	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 61 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 62, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

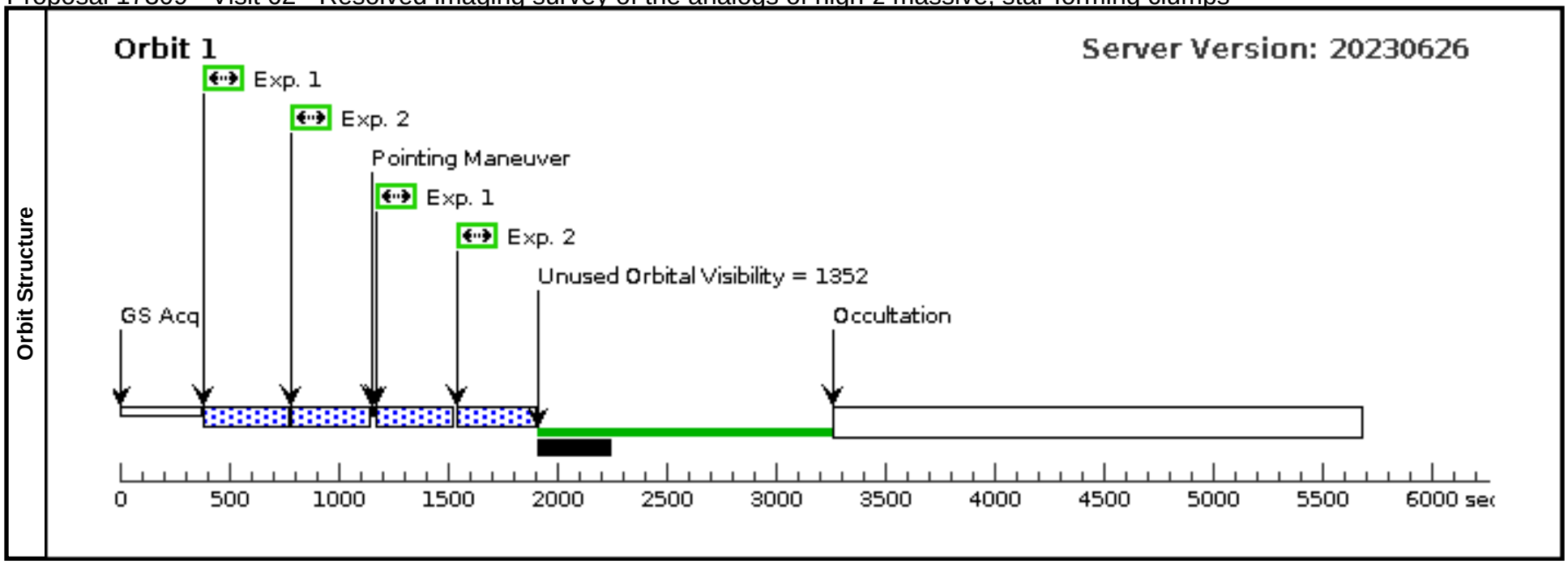
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(62)	MCHN-062-J161353+481748	RA: 16 13 53.3400 (243.4722500d) Dec: +48 17 48.13 (48.29670d) Equinox: J2000		V=15.65064+/-0.006613769	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(62) MCHN-062-J161353+481748	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 62 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(62) MCHN-062-J161353+481748	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 62 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 63, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

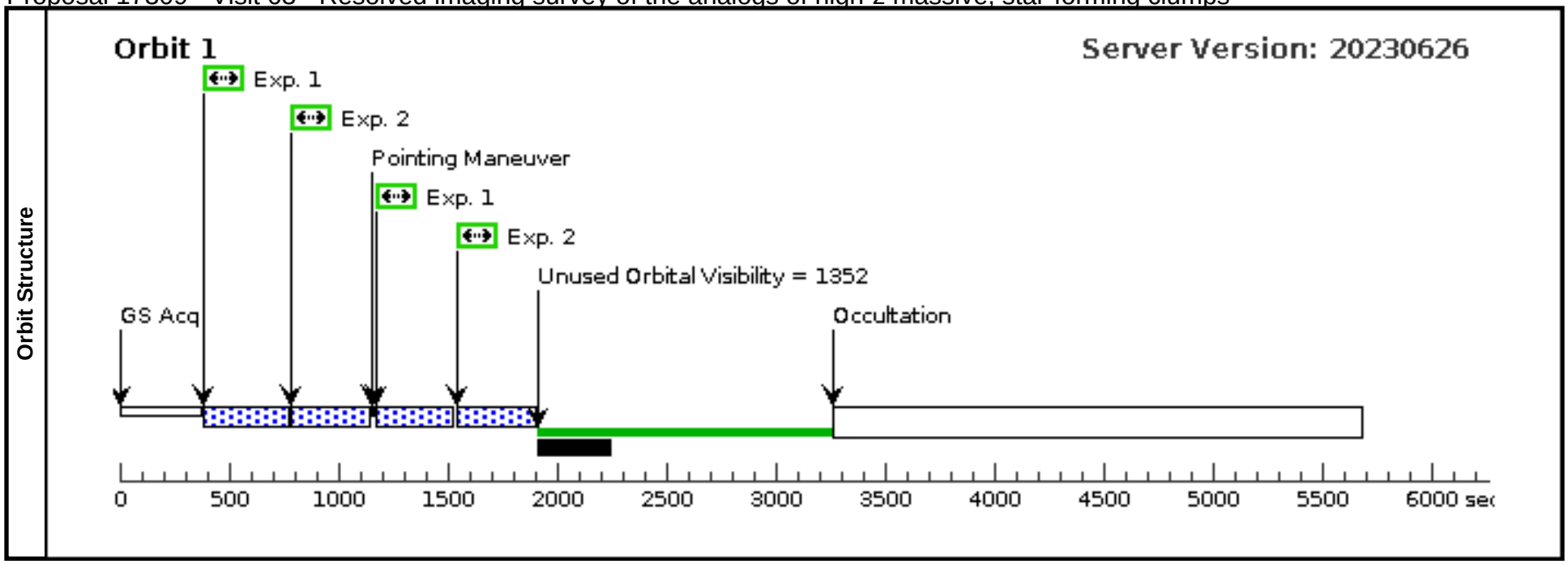
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(63)	MCHN-063-J161618+475854	RA: 16 16 17.9280 (244.0747000d) Dec: +47 58 53.80 (47.98161d) Equinox: J2000		V=15.11507+/-0.01832784	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(63) MCHN-063-J161618+475854	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 63 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(63) MCHN-063-J161618+475854	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 63 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 64, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

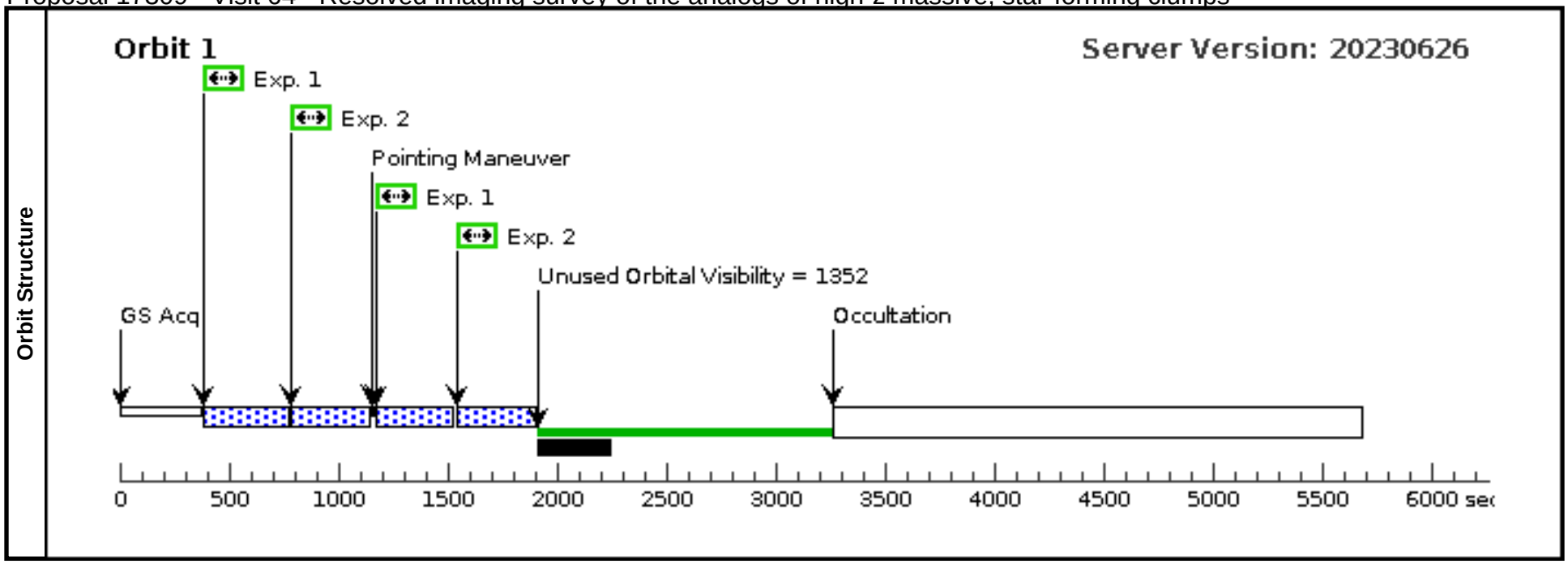
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(64)	MCHN-064-J162205+463727	RA: 16 22 5.3664 (245.5223600d) Dec: +46 37 27.04 (46.62418d) Equinox: J2000		V=16.21498+/-0.008220616	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(64) MCHN-064-J162205+463727	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 64 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(64) MCHN-064-J162205+463727	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 64 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 65, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

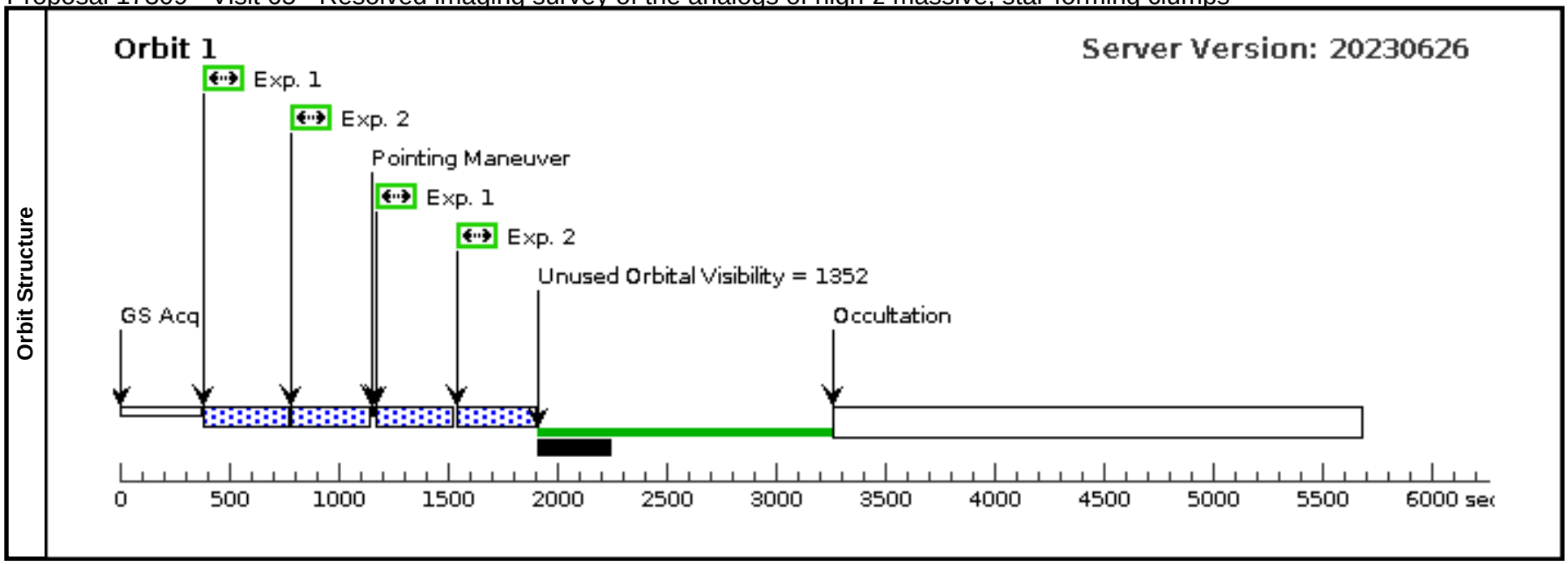
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(65)	MCHN-065-J161101+494743	RA: 16 11 1.2192 (242.7550800d) Dec: +49 47 43.40 (49.79539d) Equinox: J2000		V=14.85468+/-0.006214643	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(65) MCHN-065-J161101+494743	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 65 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(65) MCHN-065-J161101+494743	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 65 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 66, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

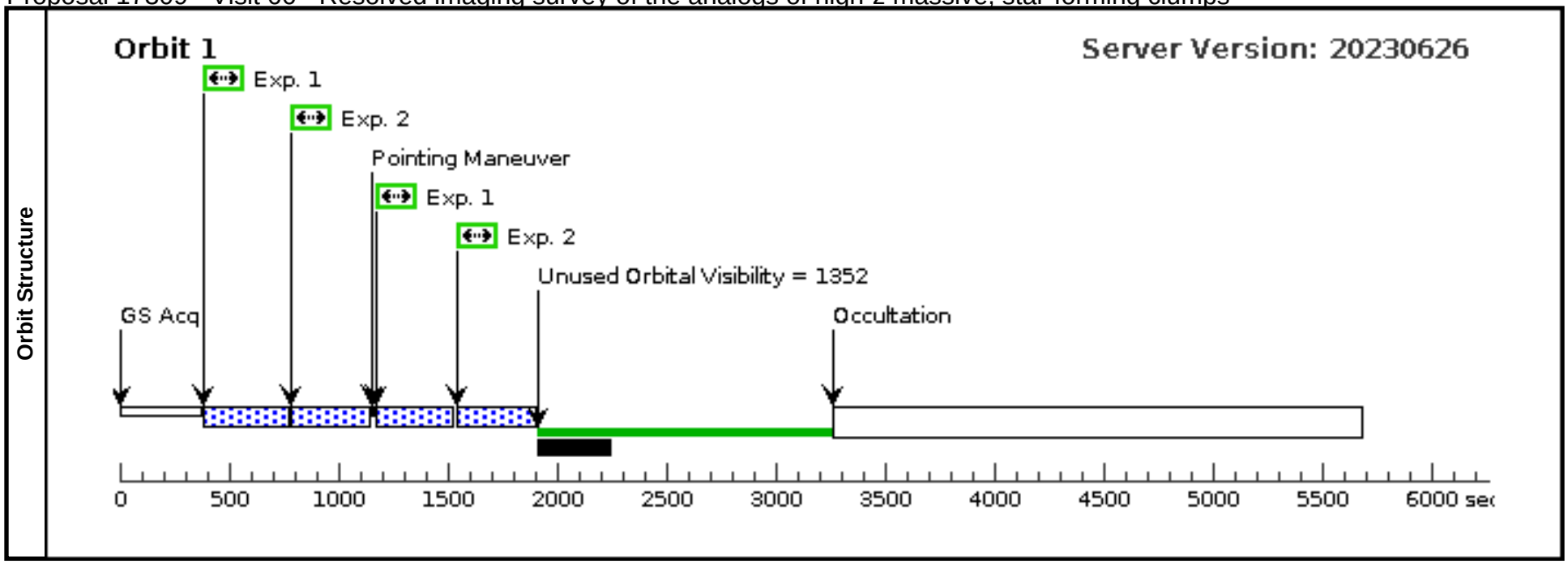
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(66)	MCHN-066-J161940+475224	RA: 16 19 39.5472 (244.9147800d) Dec: +47 52 23.64 (47.87323d) Equinox: J2000		V=15.97182+/-0.01269549	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(66) MCHN-066-J161940+475224	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 66 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(66) MCHN-066-J161940+475224	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 66 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 67, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

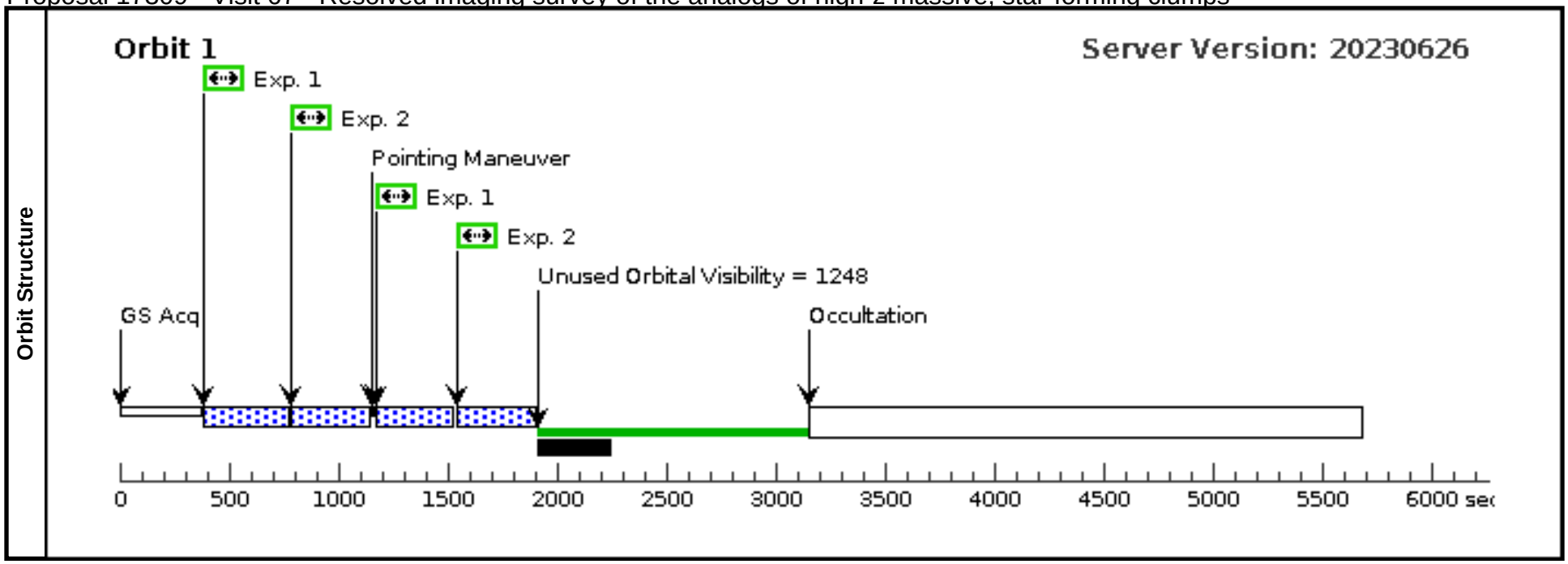
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(67)	MCHN-067-J170716+344921	RA: 17 07 16.2600 (256.8177500d) Dec: +34 49 21.35 (34.82260d) Equinox: J2000		V=15.50517+/-0.008791709	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(67) MCHN-067-J170716+344921	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 67 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(67) MCHN-067-J170716+344921	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 67 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 68, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

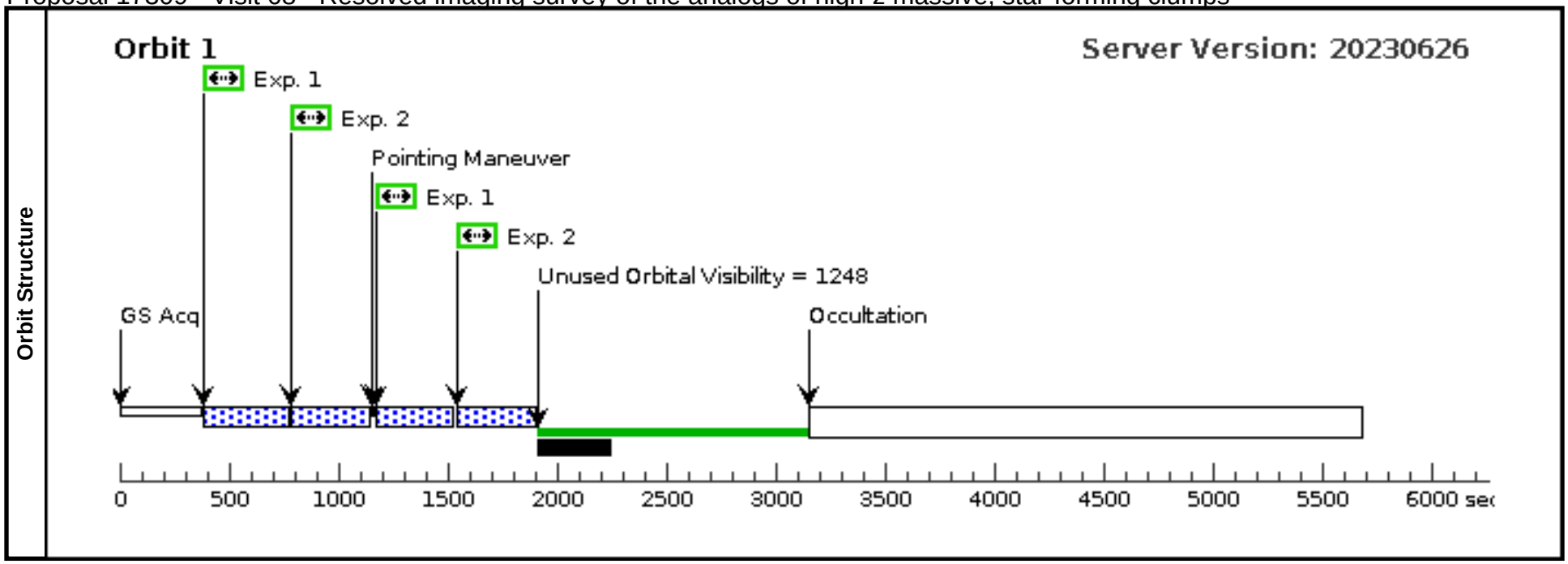
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(68)	MCHN-068-J171237+325233	RA: 17 12 36.5568 (258.1523200d) Dec: +32 52 32.63 (32.87573d) Equinox: J2000		V=15.78433+/-0.01719321	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(68) MCHN-068-J171237+325233	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 68 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(68) MCHN-068-J171237+325233	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 68 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 69, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

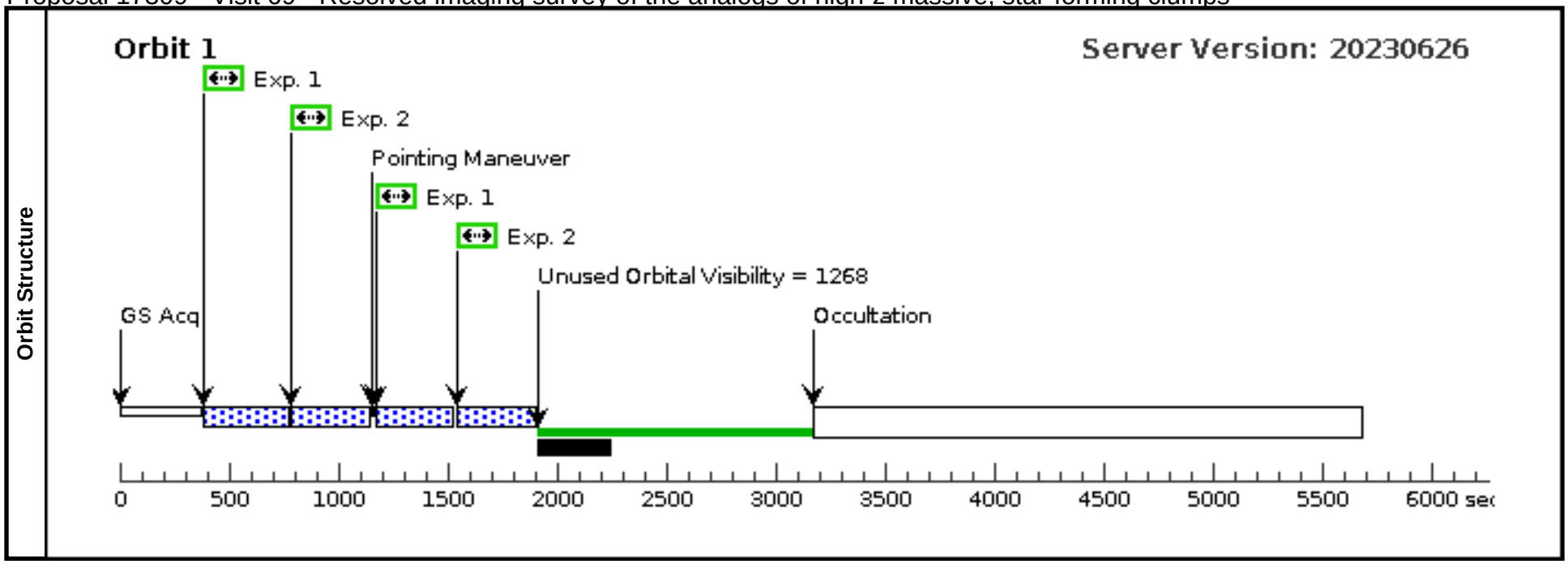
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(69)	MCHN-069-J163350+391547	RA: 16 33 49.6176 (248.4567400d) Dec: +39 15 47.49 (39.26319d) Equinox: J2000		V=14.44866+/-0.002098242	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(69) MCHN-069-J163350+391547	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 69 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(69) MCHN-069-J163350+391547	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 69 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 70, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

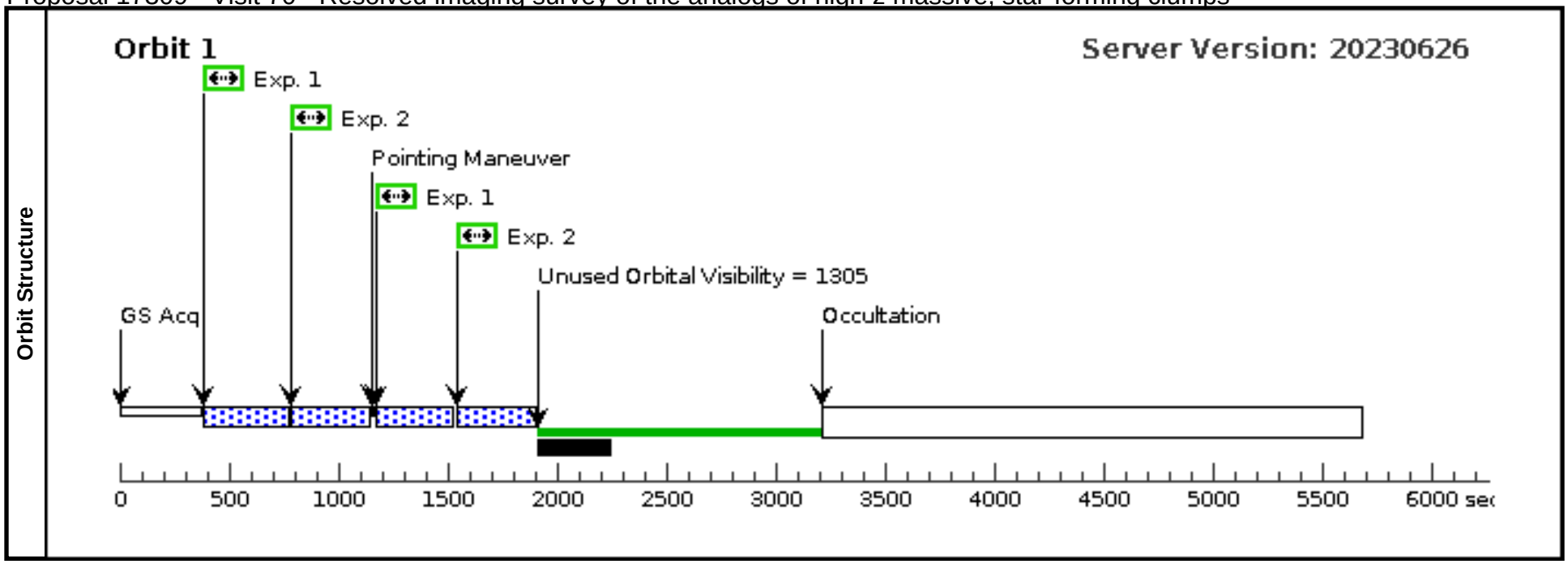
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(70)	MCHN-070-J163018+403555	RA: 16 30 17.7672 (247.5740300d) Dec: +40 35 54.96 (40.59860d) Equinox: J2000		V=15.28586+/-0.00953657	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(70) MCHN-070-J163018+403555	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 70 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(70) MCHN-070-J163018+403555	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 70 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 71, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

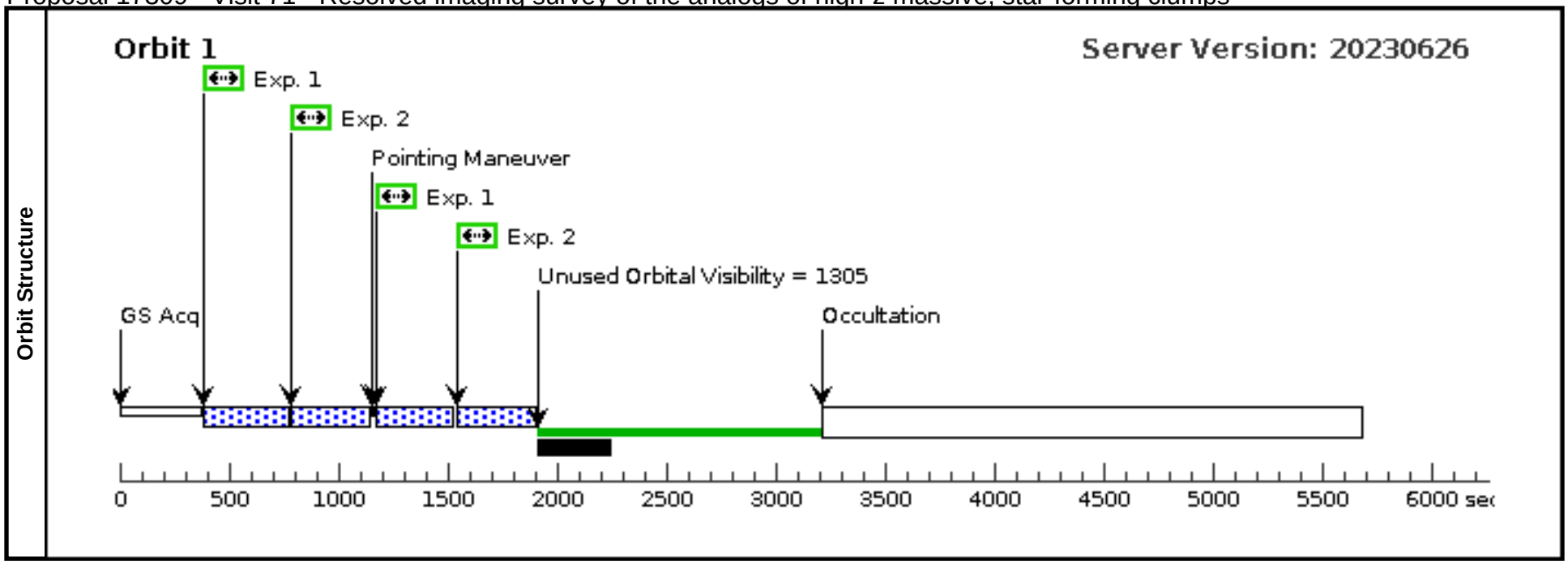
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(71)	MCHN-071-J163452+401141	RA: 16 34 52.4280 (248.7184500d) Dec: +40 11 41.17 (40.19477d) Equinox: J2000		V=15.03063+/-0.002930252	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(71) MCHN-071-J163452+401141	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 71 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(71) MCHN-071-J163452+401141	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 71 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 72, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

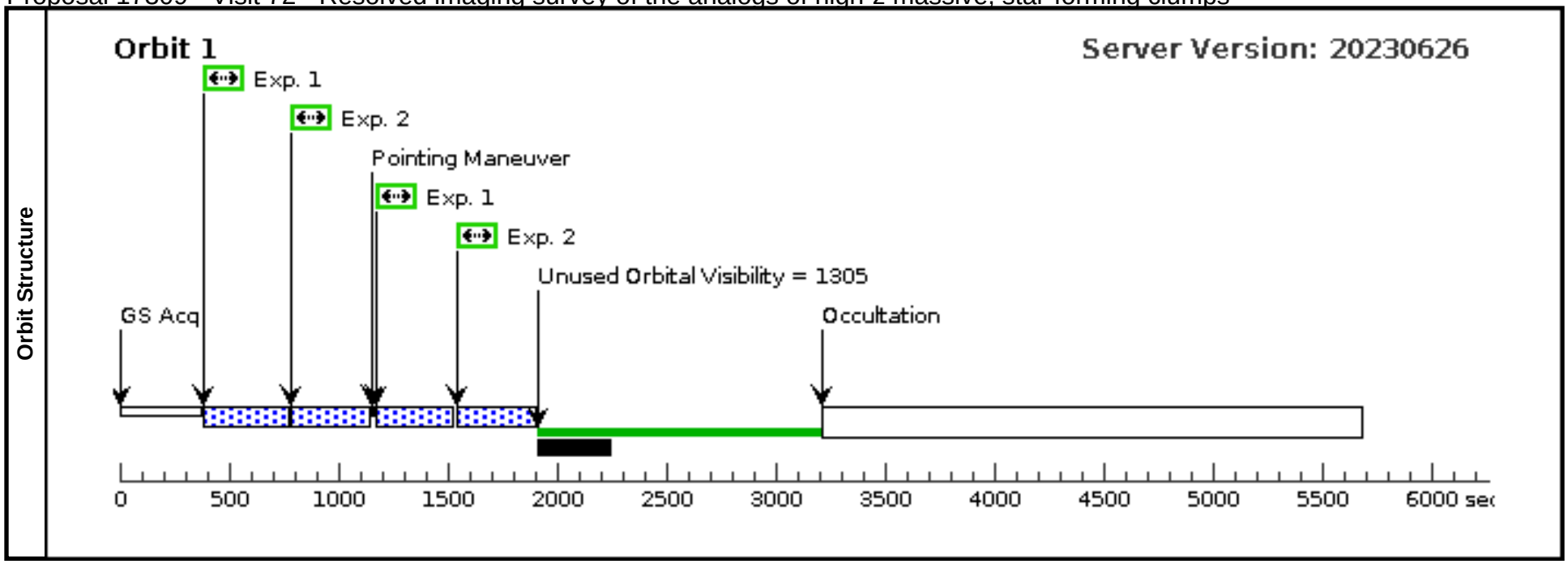
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(72)	MCHN-072-J163238+412731	RA: 16 32 38.1600 (248.1590000d) Dec: +41 27 30.80 (41.45856d) Equinox: J2000		V=17.04997+/-0.01457887	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(72) MCHN-072-J163238+412731	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 72 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(72) MCHN-072-J163238+412731	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 72 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 73, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

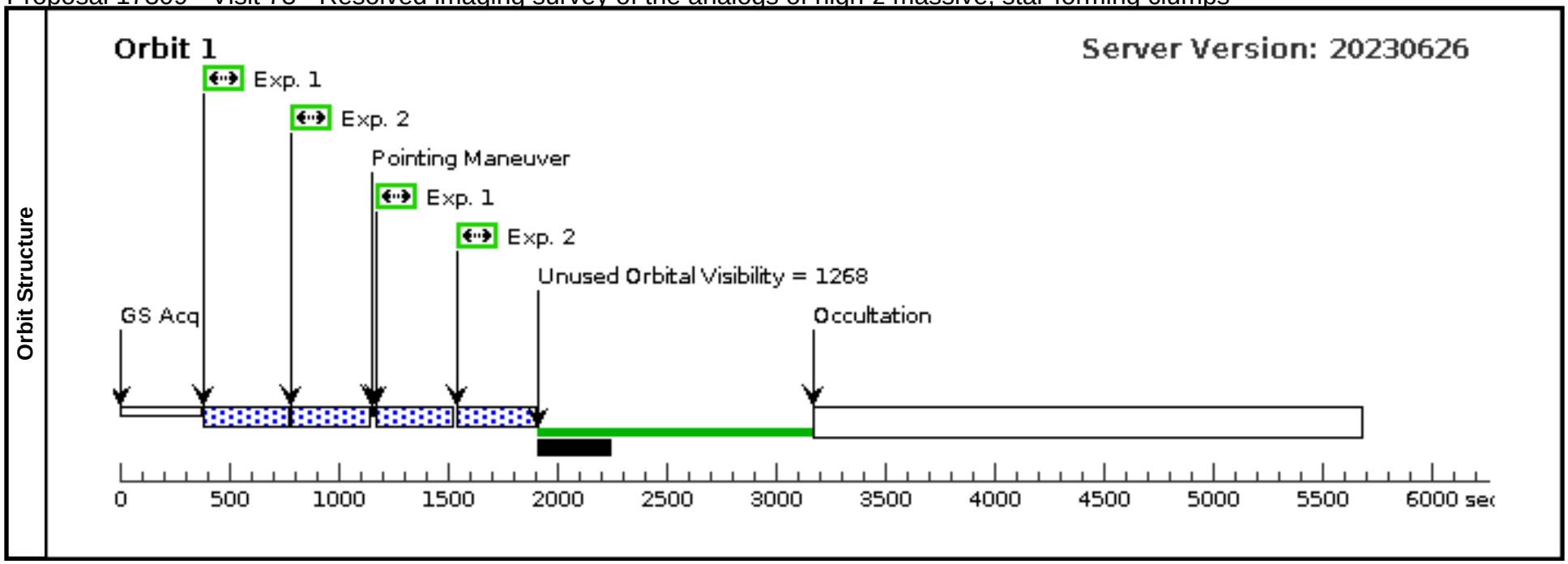
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(73)	MCHN-073-J164115+391724	RA: 16 41 15.1320 (250.3130500d) Dec: +39 17 24.33 (39.29009d) Equinox: J2000		V=16.4433+/-0.06386749	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(73) MCHN-073-J164115+391724	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 73 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(73) MCHN-073-J164115+391724	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 73 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 74, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

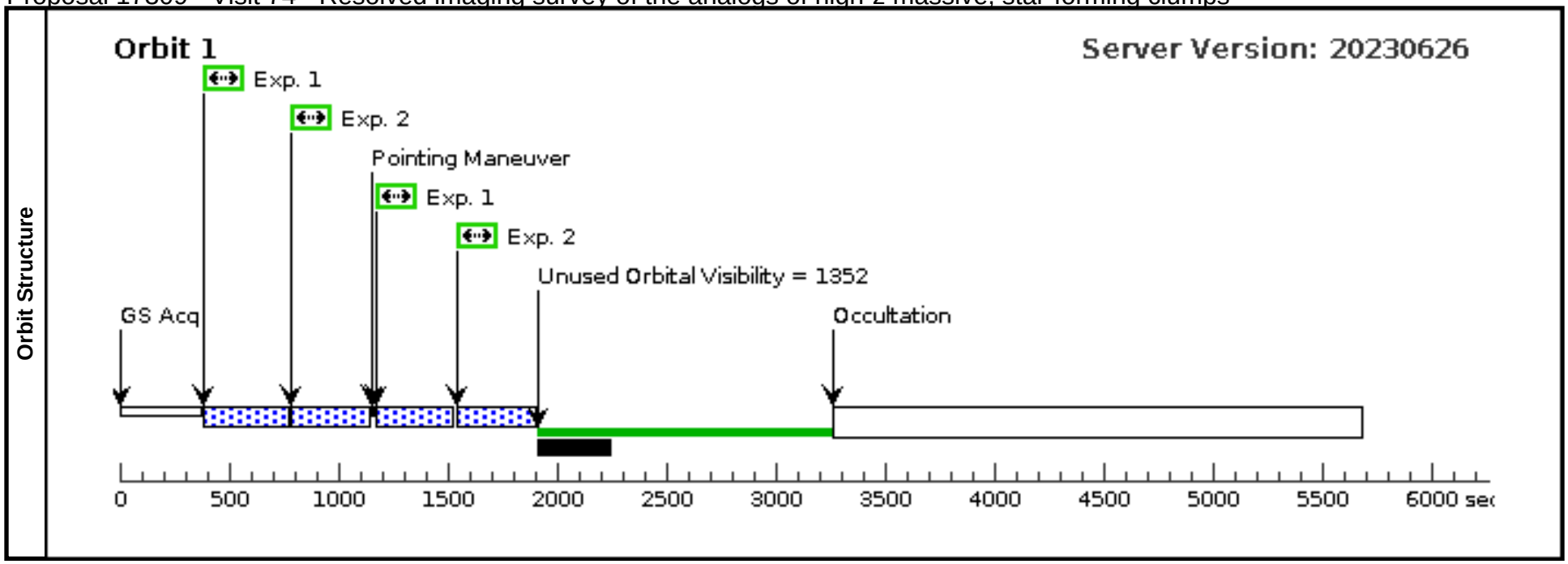
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(74)	MCHN-074-J155610+475203	RA: 15 56 9.9120 (239.0413000d) Dec: +47 52 2.75 (47.86743d) Equinox: J2000		V=16.54254+/-0.008006024	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(74) MCHN-074-J155610+475203	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 74 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(74) MCHN-074-J155610+475203	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 74 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 75, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

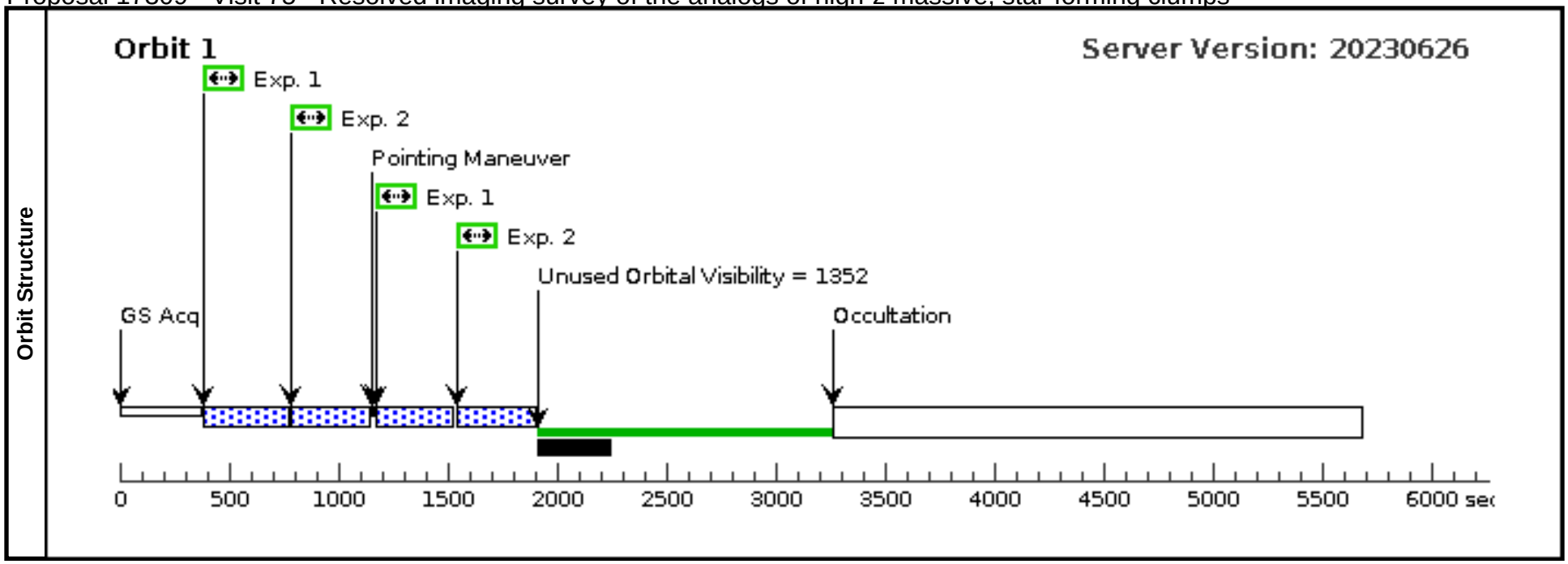
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(75)	MCHN-075-J160417+471803	RA: 16 04 16.7232 (241.0696800d) Dec: +47 18 2.94 (47.30082d) Equinox: J2000		V=16.71888+/-0.01319571	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(75) MCHN-075-J160417+471803	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 75 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(75) MCHN-075-J160417+471803	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 75 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 76, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

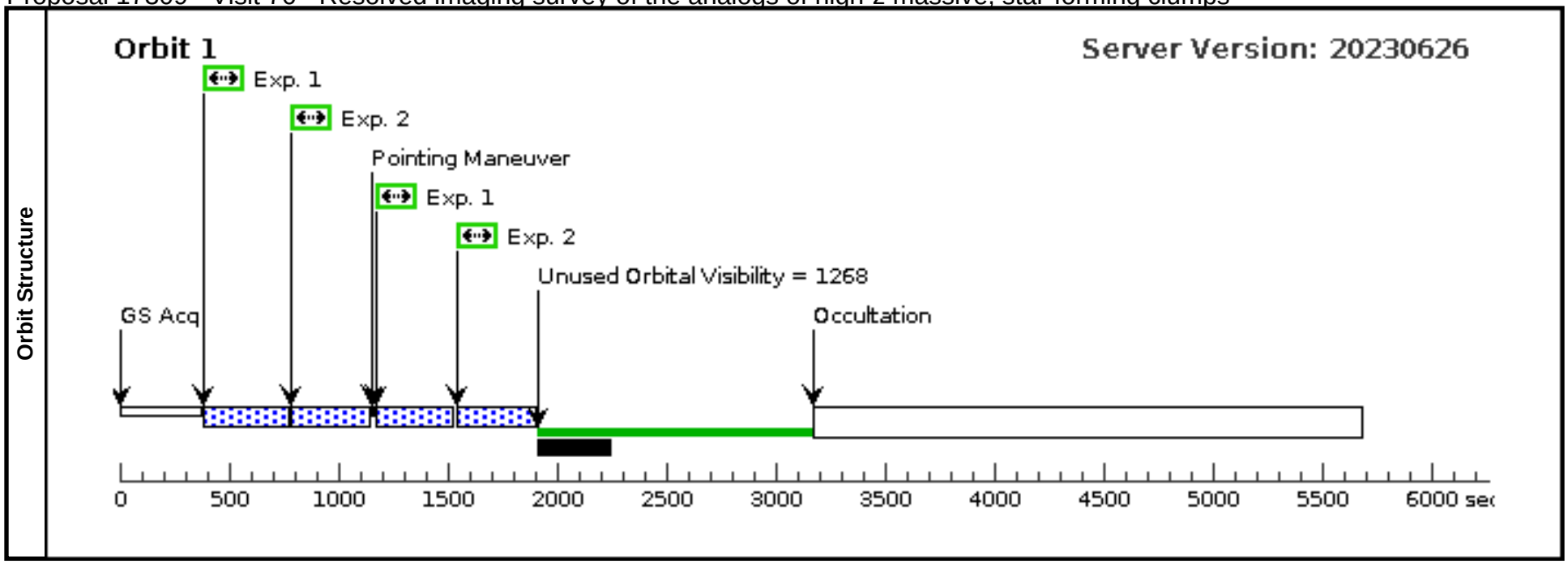
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(76)	MCHN-076-J164929+360222	RA: 16 49 29.4120 (252.3725500d) Dec: +36 02 22.16 (36.03949d) Equinox: J2000		V=17.16629+/-0.01015552	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(76) MCHN-076-J164929+360222	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 76 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(76) MCHN-076-J164929+360222	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 76 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 77, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

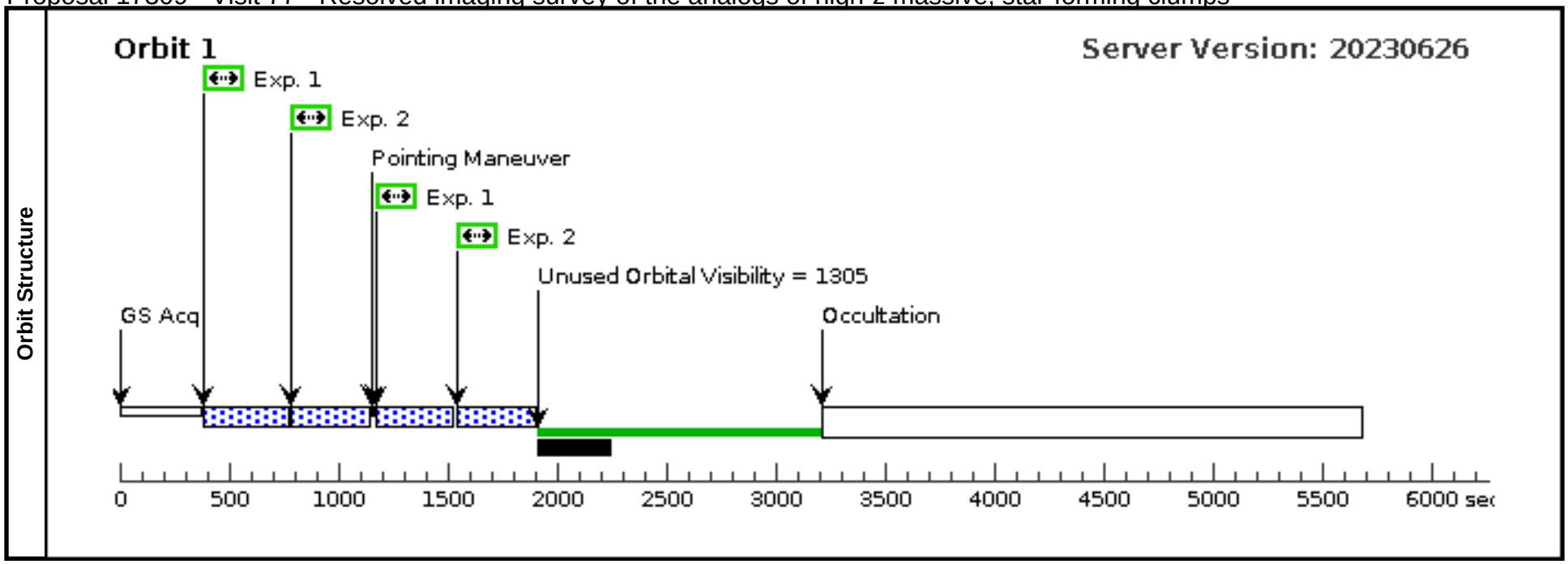
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(77)	MCHN-077-J163402+412053	RA: 16 34 1.7880 (248.5074500d) Dec: +41 20 52.59 (41.34794d) Equinox: J2000		V=15.38877+/-0.01715861	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(77) MCHN-077-J163402+412053	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 77 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(77) MCHN-077-J163402+412053	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 77 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 78, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

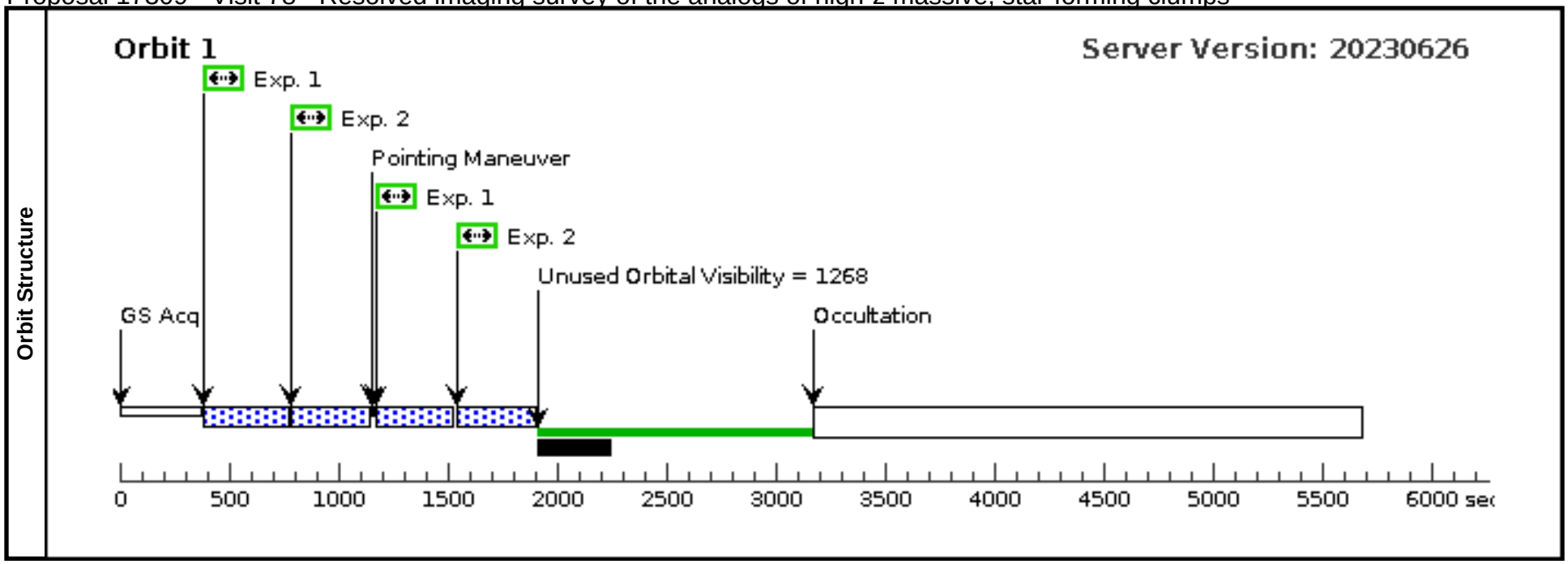
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(78)	MCHN-078-J164115+394508	RA: 16 41 15.0744 (250.3128100d) Dec: +39 45 8.49 (39.75236d) Equinox: J2000		V=15.44495+/-0.01377552	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(78) MCHN-078-J164115+394508	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 78 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(78) MCHN-078-J164115+394508	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 78 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 79, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

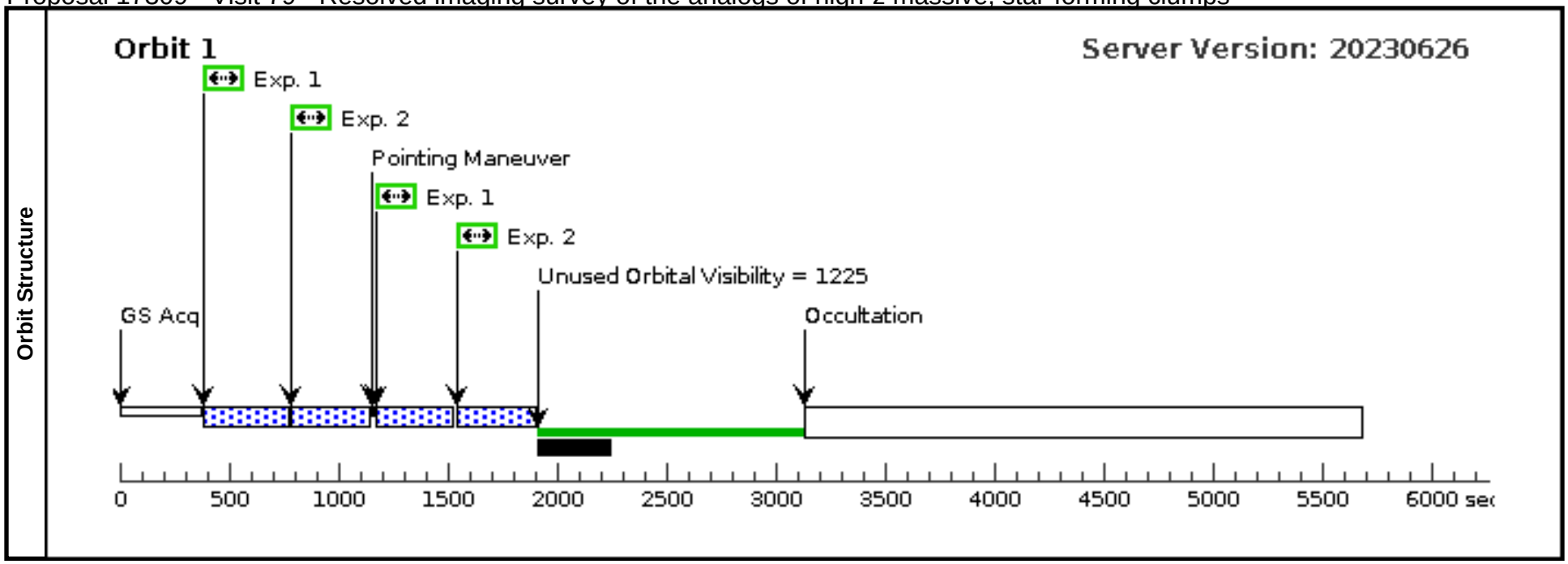
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(79)	MCHN-079-J133200-024256	RA: 13 32 0.2400 (203.0010000d) Dec: -02 42 55.56 (-2.71543d) Equinox: J2000		V=16.79508+/-0.01831265	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(79) MCHN-079-J133200-024256	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 79 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(79) MCHN-079-J133200-024256	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 79 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 80, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

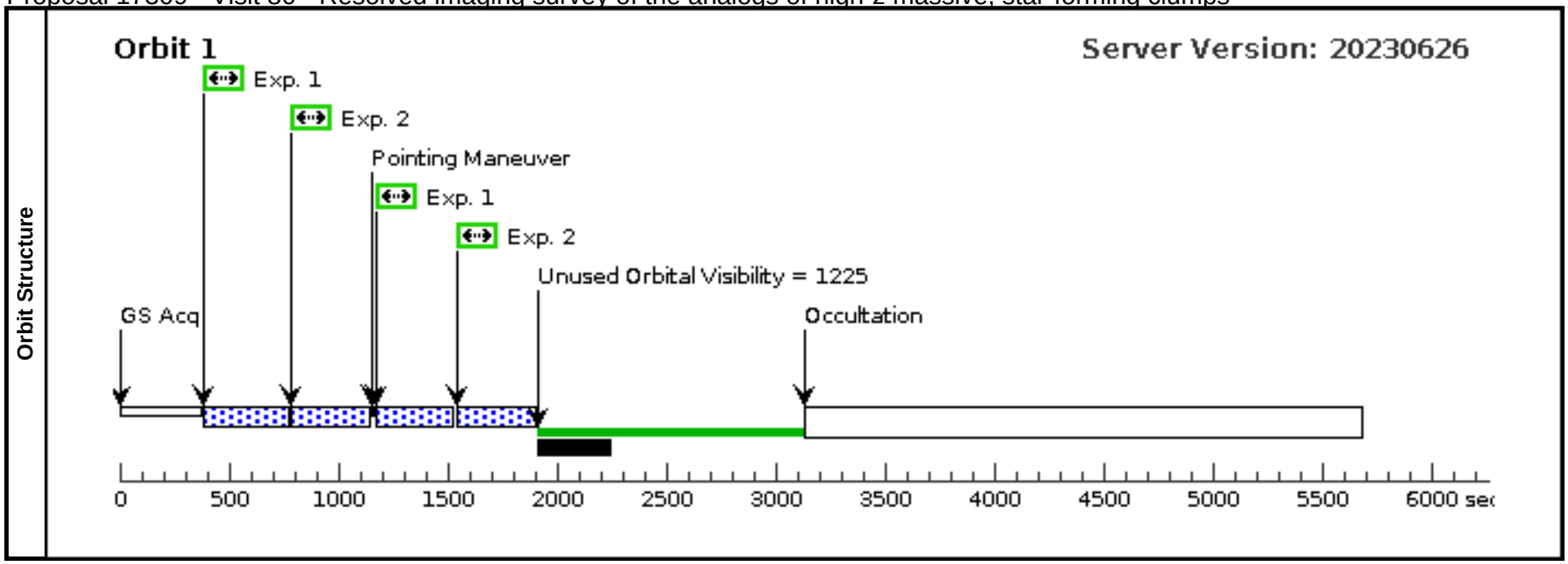
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(80)	MCHN-080-J133052-014643	RA: 13 30 51.6744 (202.7153100d) Dec: -01 46 43.32 (-1.77870d) Equinox: J2000		V=15.06082+/-0.005470427	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(80) MCHN-080-J133052-014643	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 80 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(80) MCHN-080-J133052-014643	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 80 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 81, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

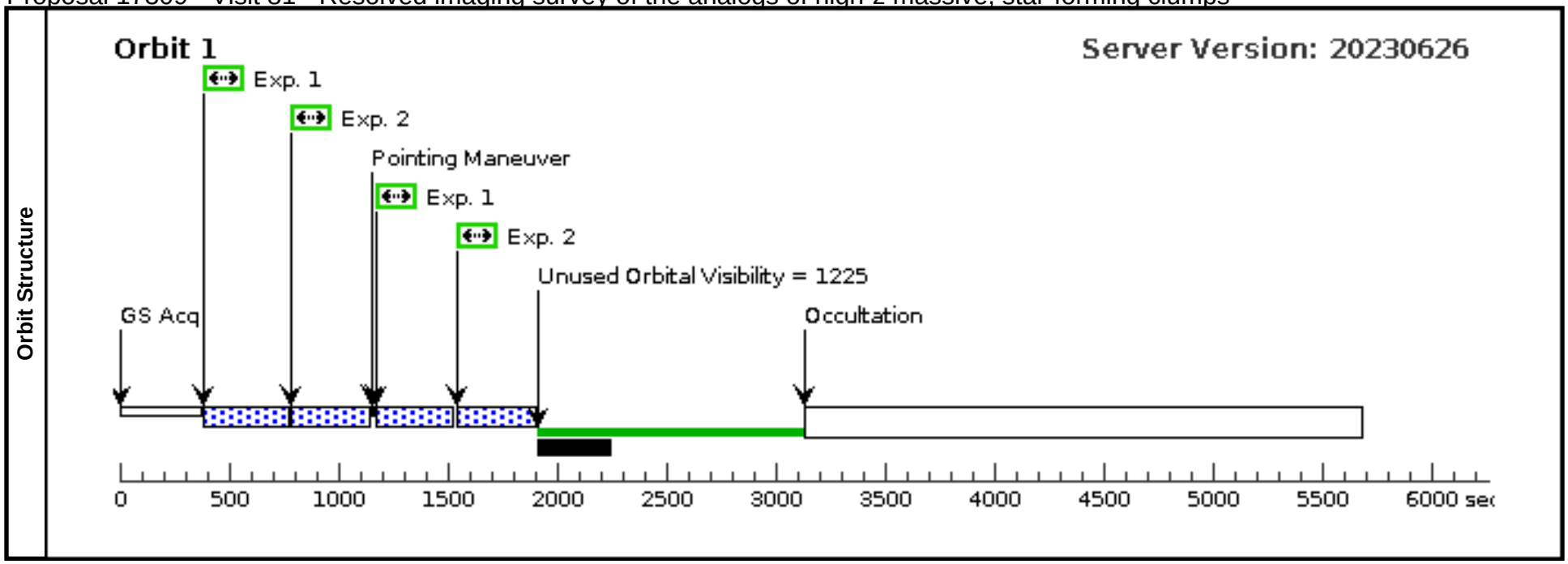
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(81)	MCHN-081-J133854-014640	RA: 13 38 54.3096 (204.7262900d) Dec: -01 46 40.20 (-1.77783d) Equinox: J2000		V=16.29615+/-0.01485799	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(81) MCHN-081-J133854-014640	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 81 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(81) MCHN-081-J133854-014640	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 81 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 82, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

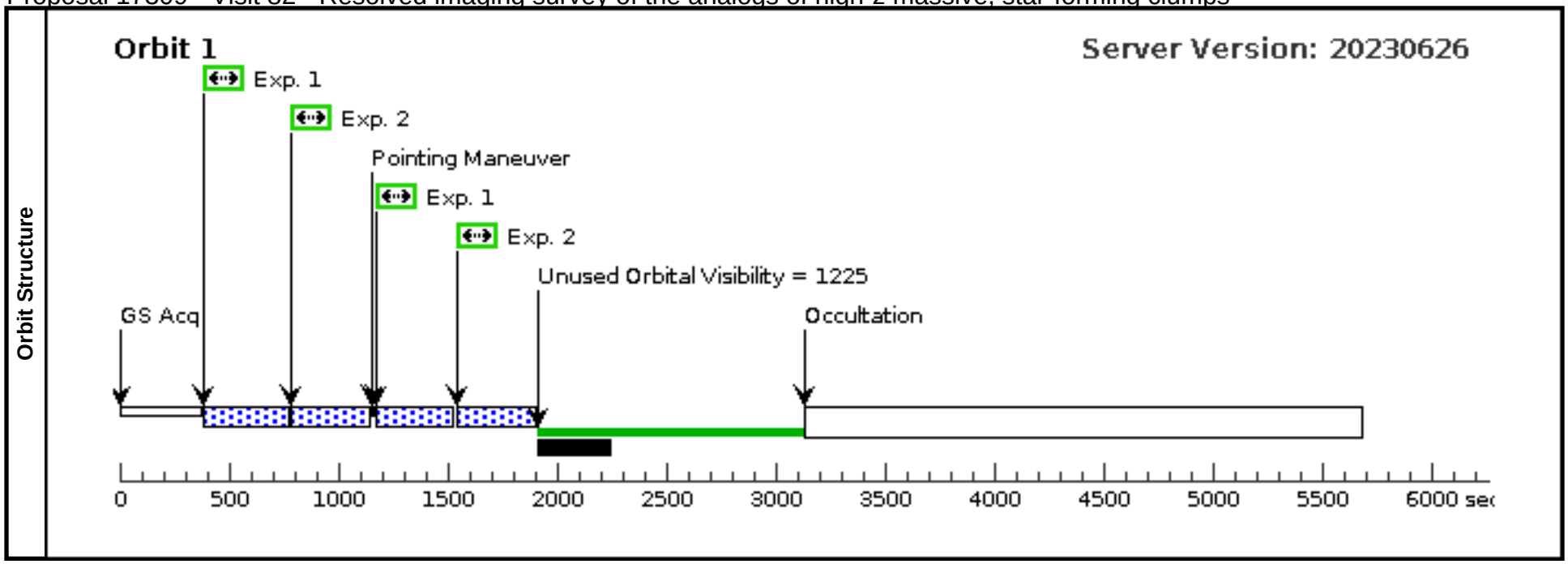
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(82)	MCHN-082-J132950-012545	RA: 13 29 50.3568 (202.4598200d) Dec: -01 25 44.54 (-1.42904d) Equinox: J2000		V=14.81554+/-0.004023136	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(82) MCHN-082-J132950-012545	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 82 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(82) MCHN-082-J132950-012545	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 82 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 83, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

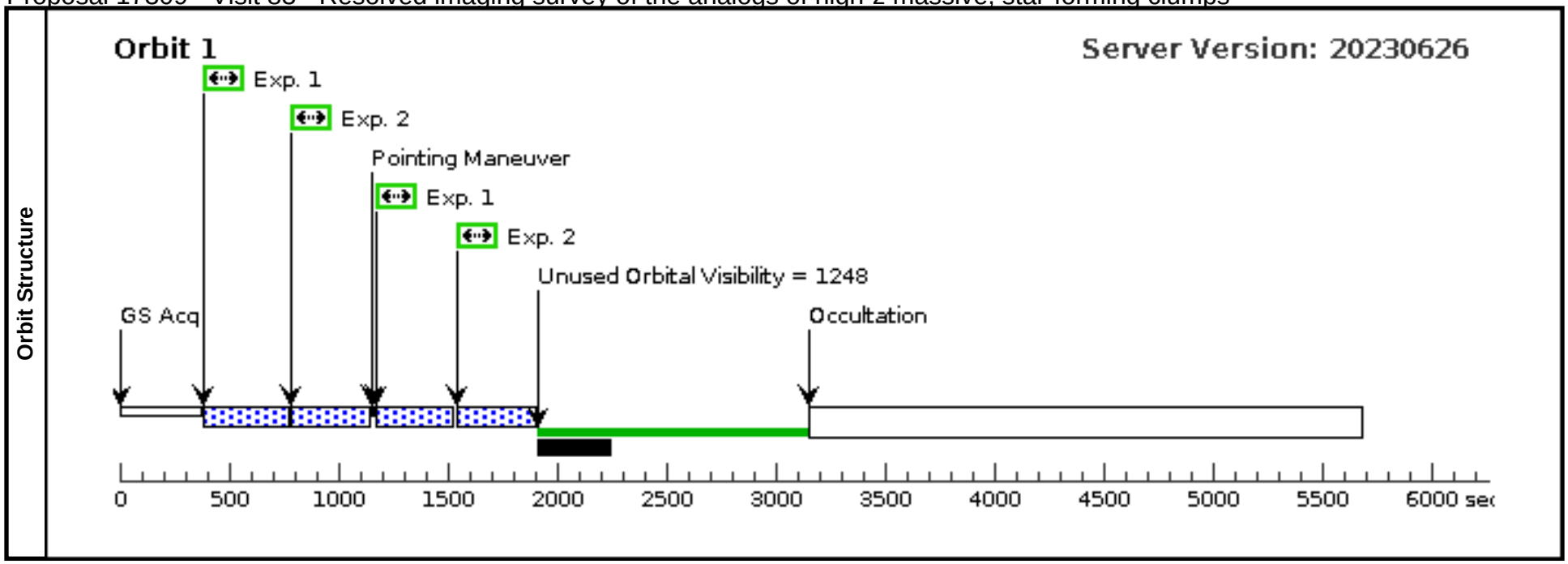
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(83)	MCHN-083-J171120+325228	RA: 17 11 20.0640 (257.8336000d) Dec: +32 52 27.74 (32.87437d) Equinox: J2000		V=17.36+/-0.03504007	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(83) MCHN-083-J171120+325228	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 83 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(83) MCHN-083-J171120+325228	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 83 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 84, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

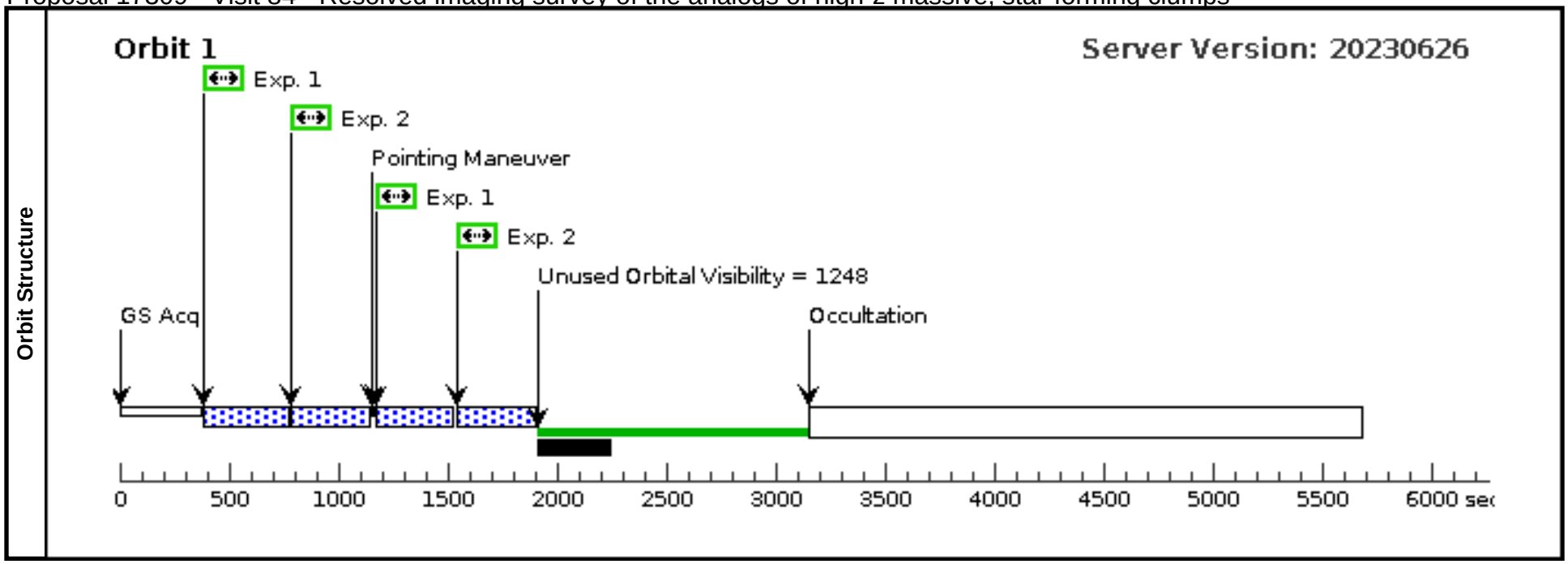
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(84)	MCHN-084-J171534+313147	RA: 17 15 34.1760 (258.8924000d) Dec: +31 31 46.87 (31.52969d) Equinox: J2000		V=16.59272+/-0.01189155	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(84) MCHN-084-J171534+313147	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 84 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(84) MCHN-084-J171534+313147	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 84 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 85, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

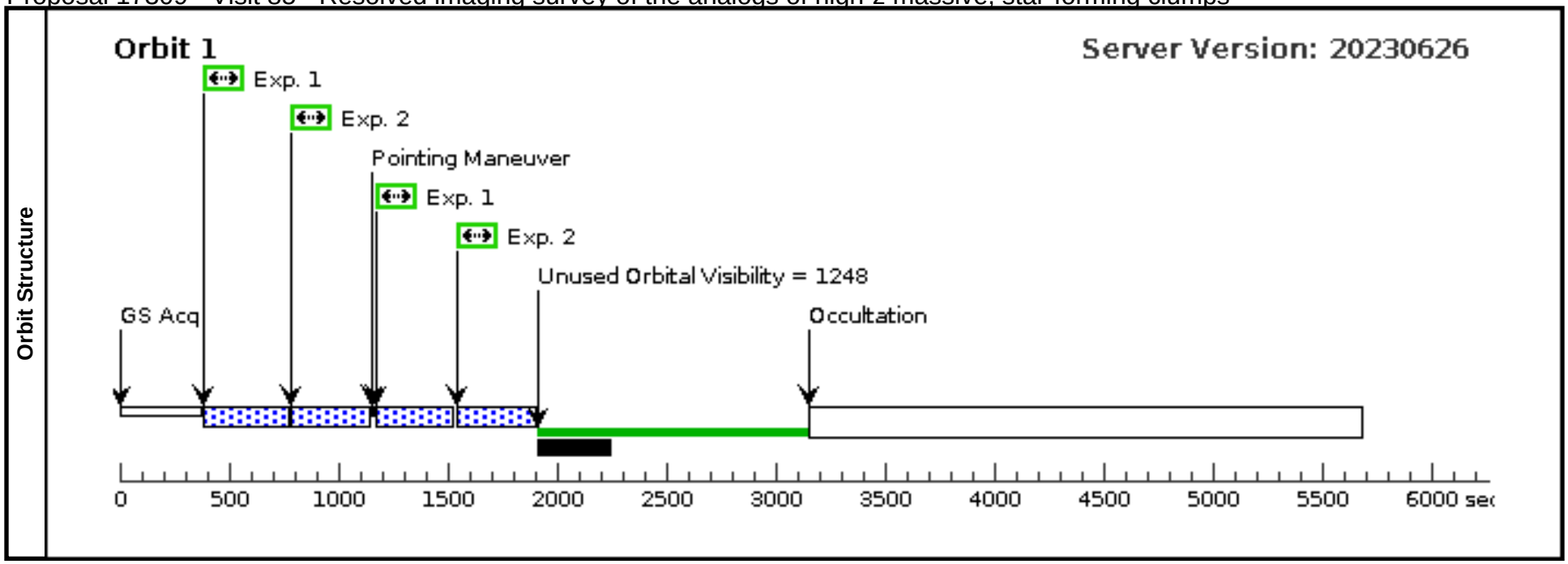
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(85)	MCHN-085-J171514+312322	RA: 17 15 13.8960 (258.8079000d) Dec: +31 23 22.14 (31.38948d) Equinox: J2000		V=16.49875+/-0.01490655	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(85) MCHN-085-J171514+312322	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 85 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(85) MCHN-085-J171514+312322	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 85 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 86, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

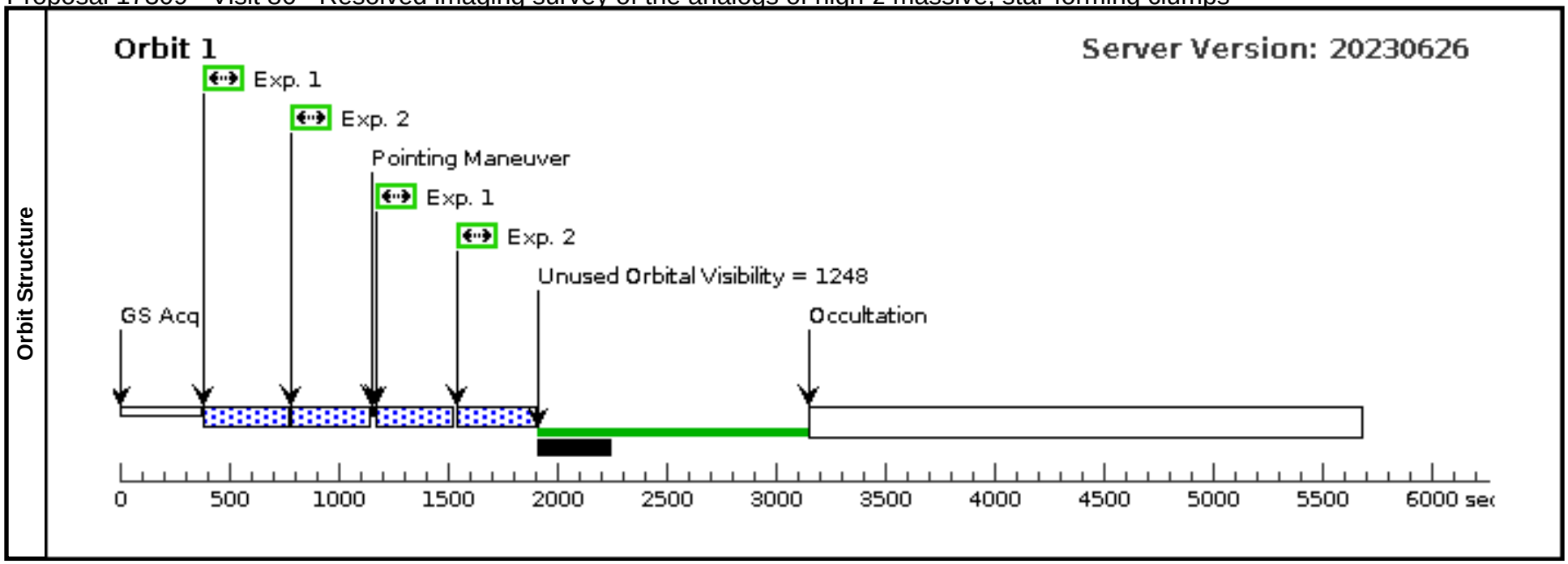
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(86)	MCHN-086-J170932+342537	RA: 17 09 32.0808 (257.3836700d) Dec: +34 25 37.32 (34.42703d) Equinox: J2000		V=15.14831+/-0.003437071	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(86) MCHN-086-J170932+342537	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 86 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(86) MCHN-086-J170932+342537	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 86 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 87, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

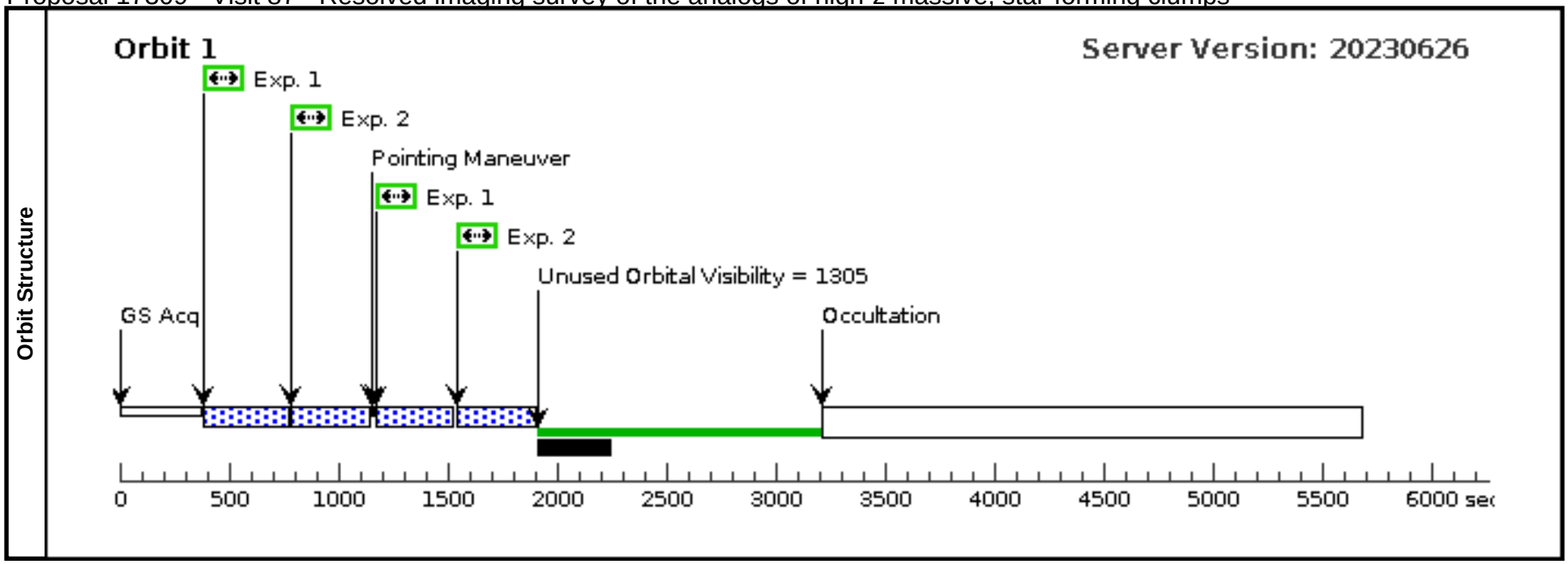
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(87)	MCHN-087-J090707+423542	RA: 09 07 6.7704 (136.7782100d) Dec: +42 35 42.48 (42.59513d) Equinox: J2000		V=15.32276+/-0.004477048	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(87) MCHN-087-J090707+423542	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 87 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(87) MCHN-087-J090707+423542	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 87 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 88, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

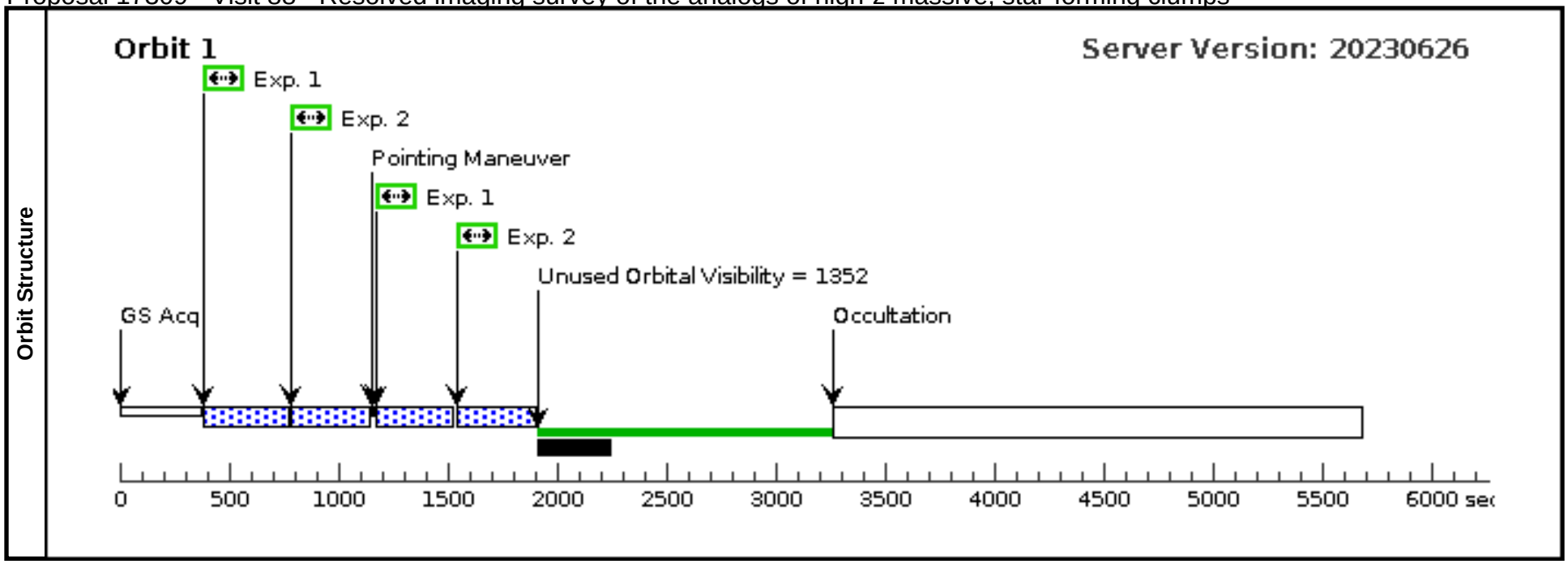
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(88)	MCHN-088-J093814+482318	RA: 09 38 13.9104 (144.5579600d) Dec: +48 23 17.85 (48.38829d) Equinox: J2000		V=15.06448+/-0.003432684	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(88) MCHN-088-J093814+482318	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 88 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(88) MCHN-088-J093814+482318	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 88 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 89, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

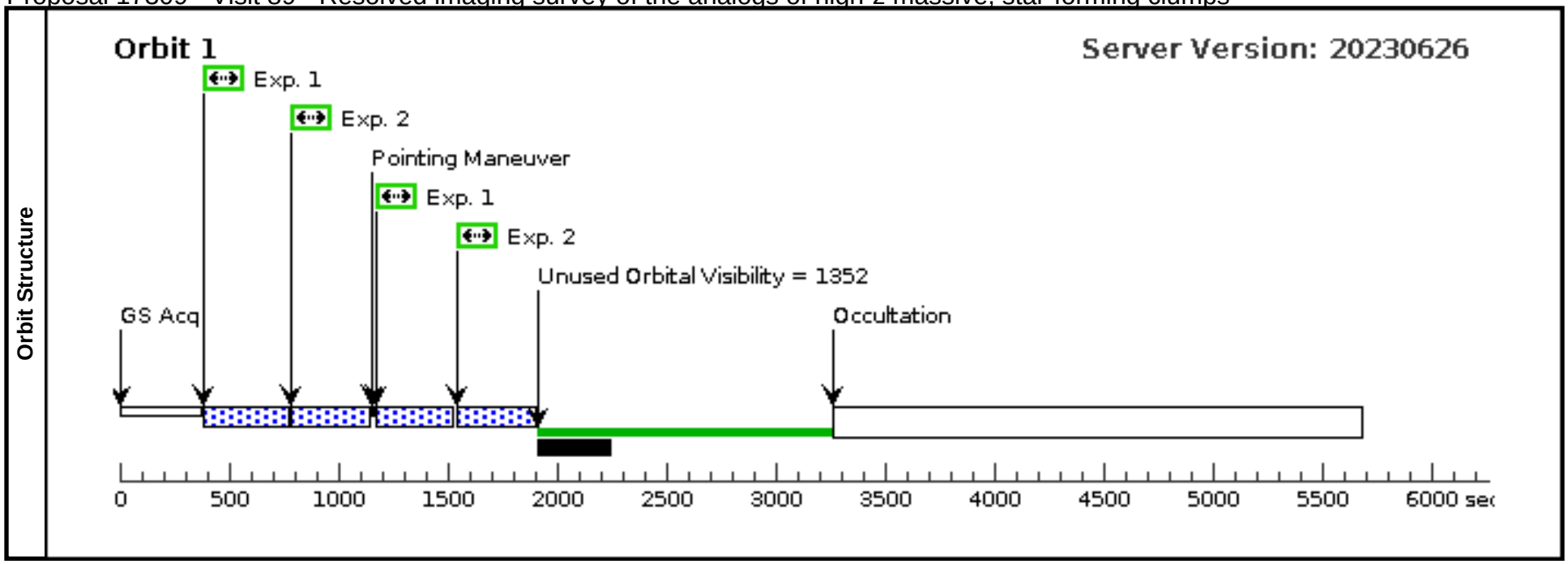
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(89)	MCHN-089-J094150+483857	RA: 09 41 49.5528 (145.4564700d) Dec: +48 38 56.53 (48.64904d) Equinox: J2000		V=16.74868+/-0.008875326	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(89) MCHN-089-J094150+483857	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 89 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(89) MCHN-089-J094150+483857	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 89 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 90, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

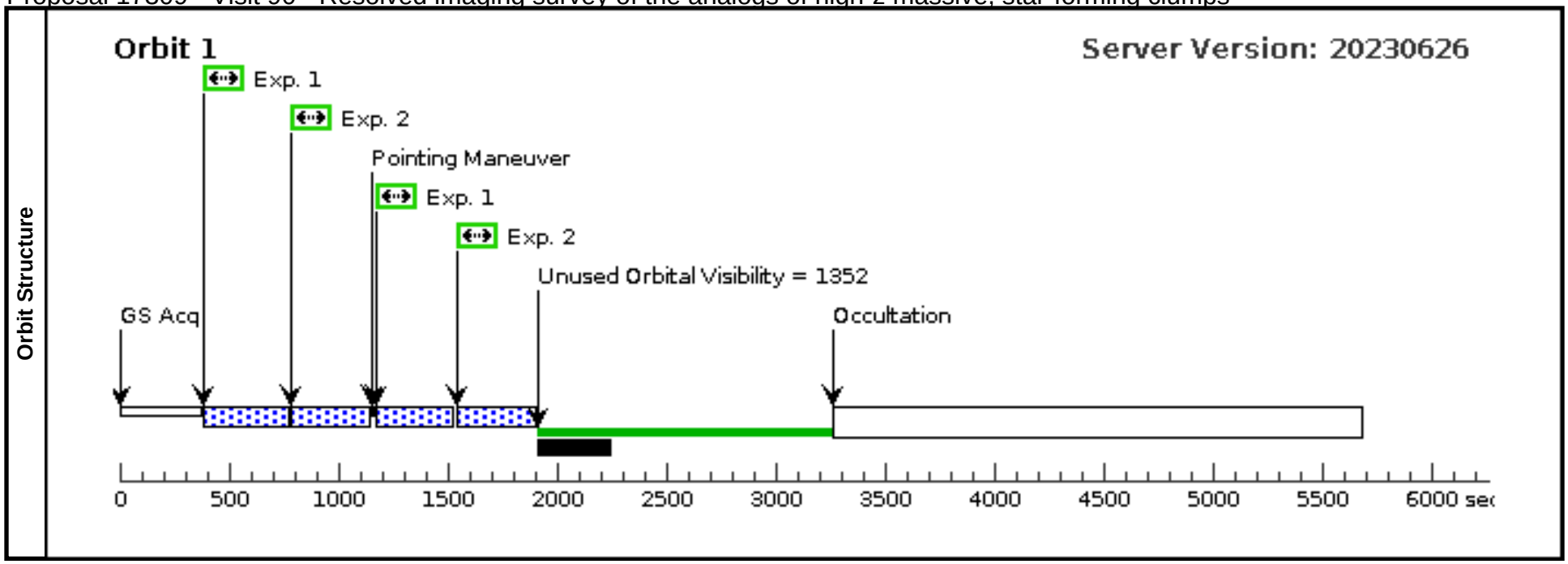
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(90)	MCHN-090-J091015+461736	RA: 09 10 14.9784 (137.5624100d) Dec: +46 17 35.71 (46.29325d) Equinox: J2000		V=15.62515+/-0.008600402	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(90) MCHN-090-J091015+461736	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 90 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(90) MCHN-090-J091015+461736	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 90 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 91, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

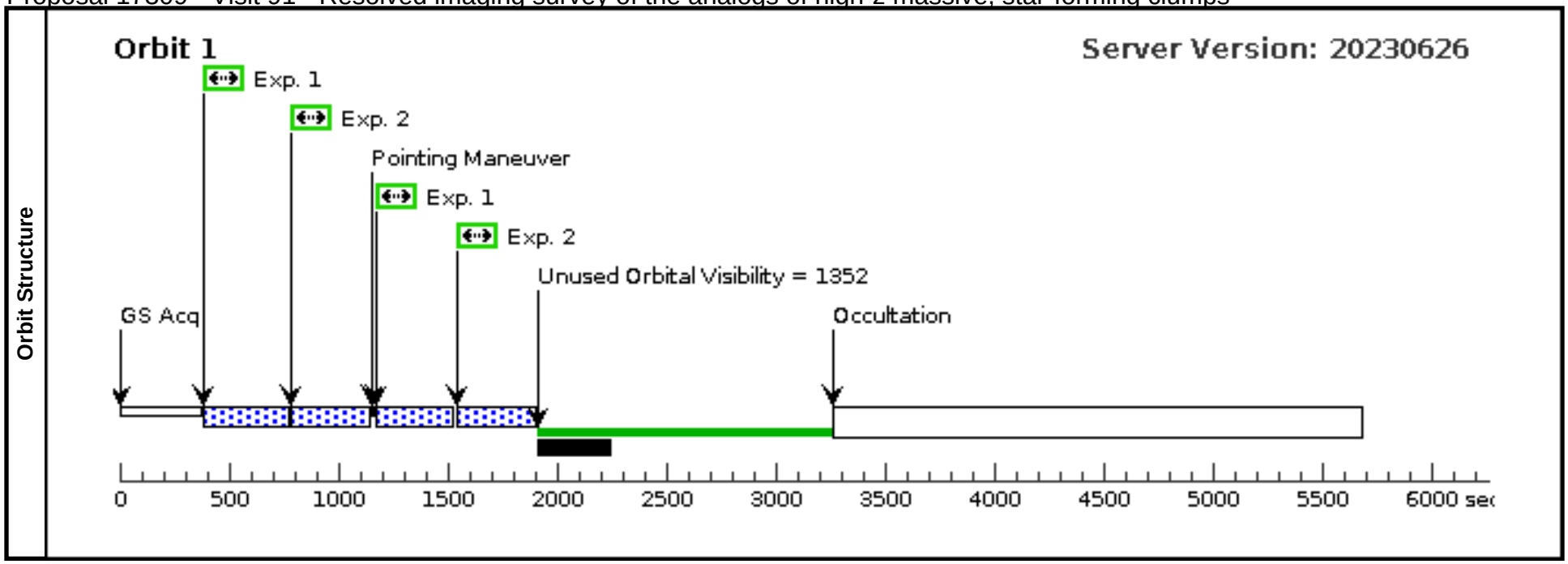
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(91)	MCHN-091-J103107+480053	RA: 10 31 7.0344 (157.7793100d) Dec: +48 00 53.38 (48.01483d) Equinox: J2000		V=15.95626+/-0.005588318	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(91) MCHN-091-J103107+480053	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 91 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(91) MCHN-091-J103107+480053	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 91 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 92, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

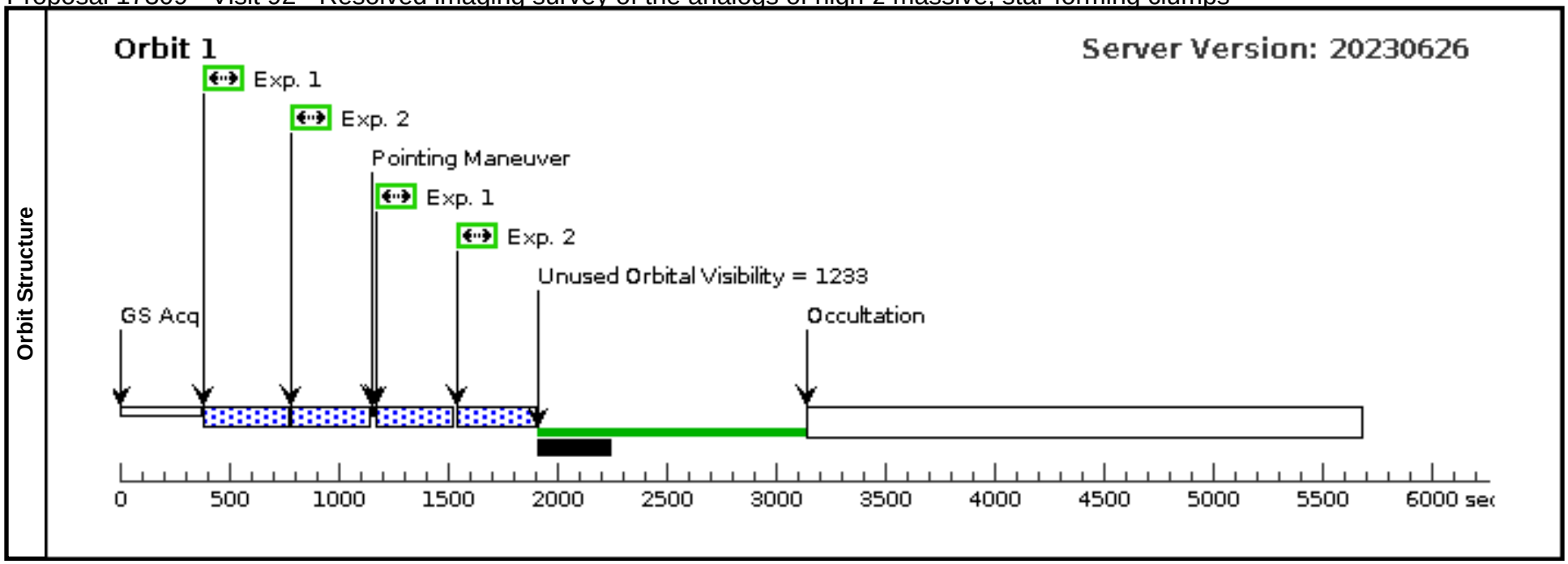
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(92)	MCHN-092-J075126+265931	RA: 07 51 26.4960 (117.8604000d) Dec: +26 59 30.54 (26.99182d) Equinox: J2000		V=16.53443+/-0.00991934	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(92) MCHN-092-J075126+265931	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 92 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(92) MCHN-092-J075126+265931	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 92 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 93, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

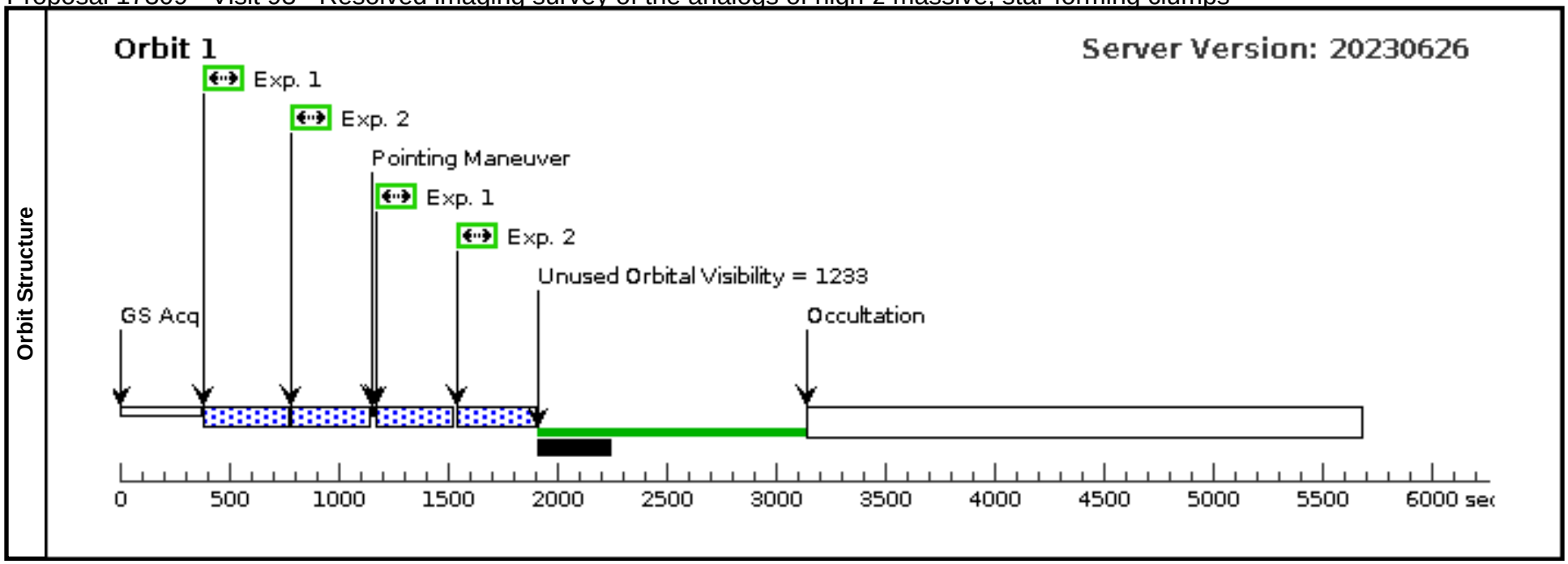
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(93)	MCHN-093-J075642+282219	RA: 07 56 41.8152 (119.1742300d) Dec: +28 22 18.75 (28.37187d) Equinox: J2000		V=17.33389+/-0.01934665	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(93) MCHN-093-J075642+282219	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 93 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(93) MCHN-093-J075642+282219	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 93 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 94, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

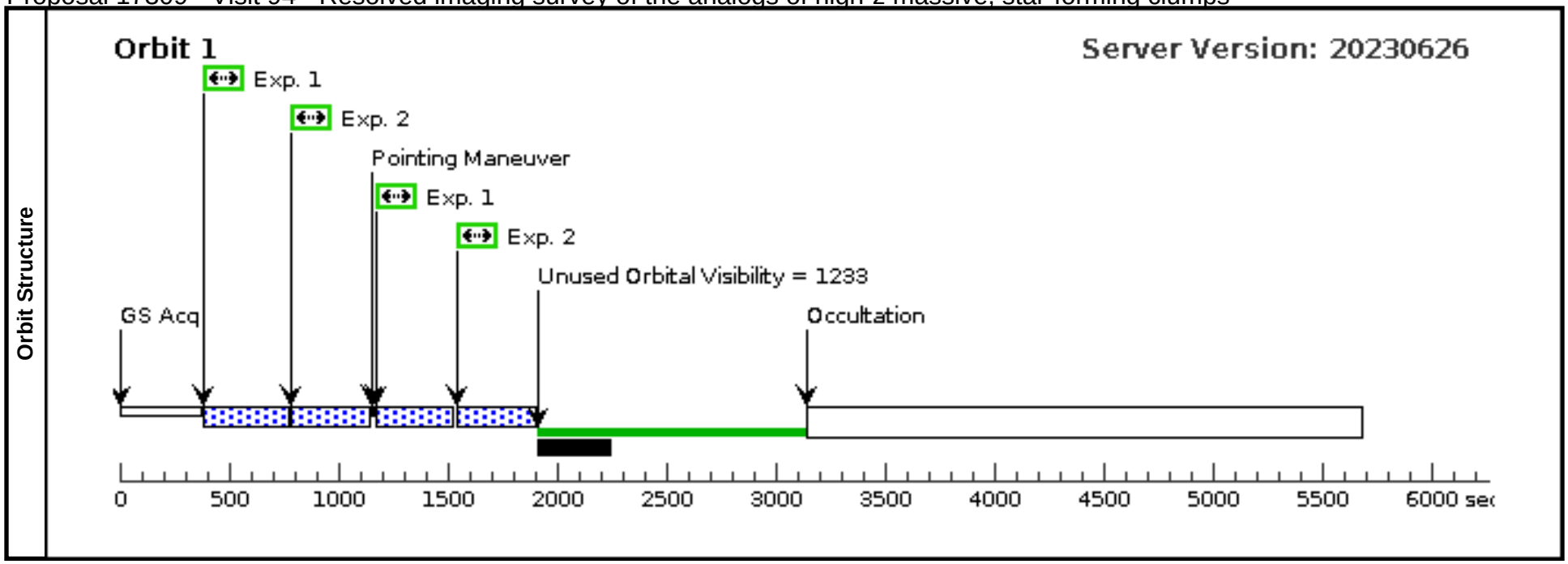
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(94)	MCHN-094-J075937+285150	RA: 07 59 36.7968 (119.9033200d) Dec: +28 51 49.76 (28.86382d) Equinox: J2000		V=16.42639+/-0.01143757	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(94) MCHN-094-J075937+285150	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 94 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(94) MCHN-094-J075937+285150	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 94 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 95, scheduling Tue Oct 10 16:06:32 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

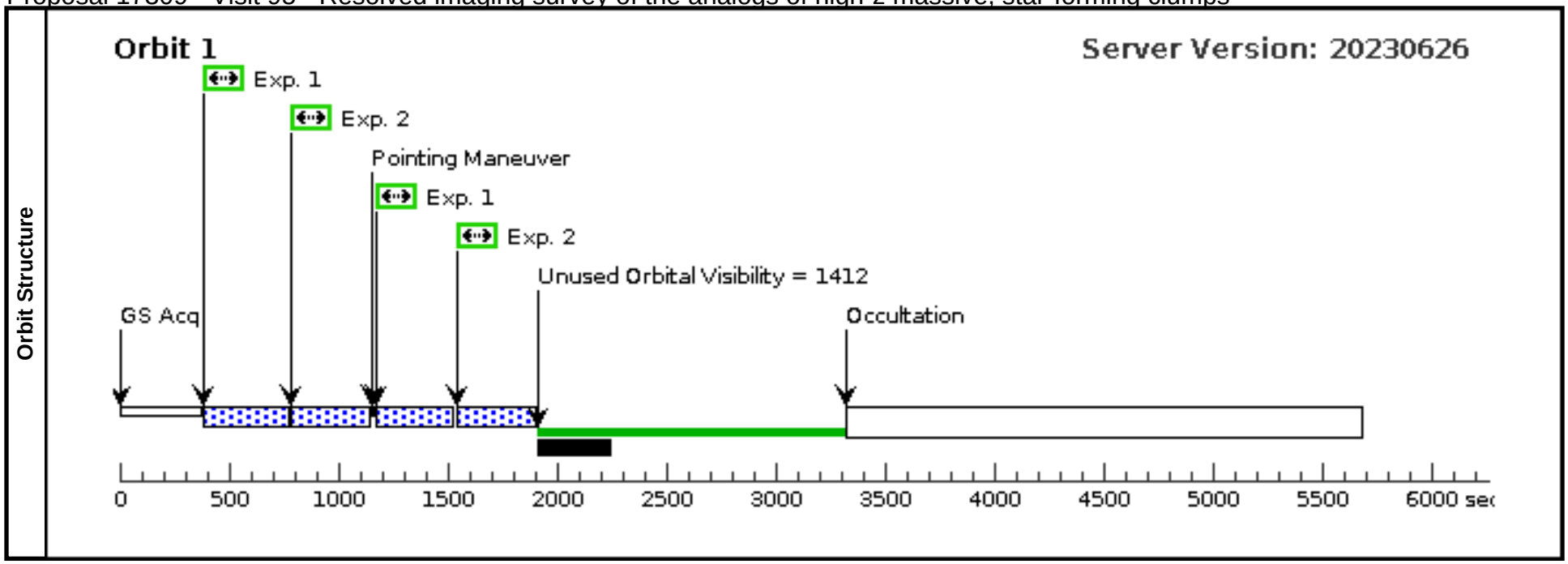
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(95)	MCHN-095-J112526+515302	RA: 11 25 25.6224 (171.3567600d) Dec: +51 53 2.01 (51.88389d) Equinox: J2000		V=16.66878+/-0.00937185	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(95) MCHN-095-J112526+515302	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 95 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(95) MCHN-095-J112526+515302	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 95 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 96, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

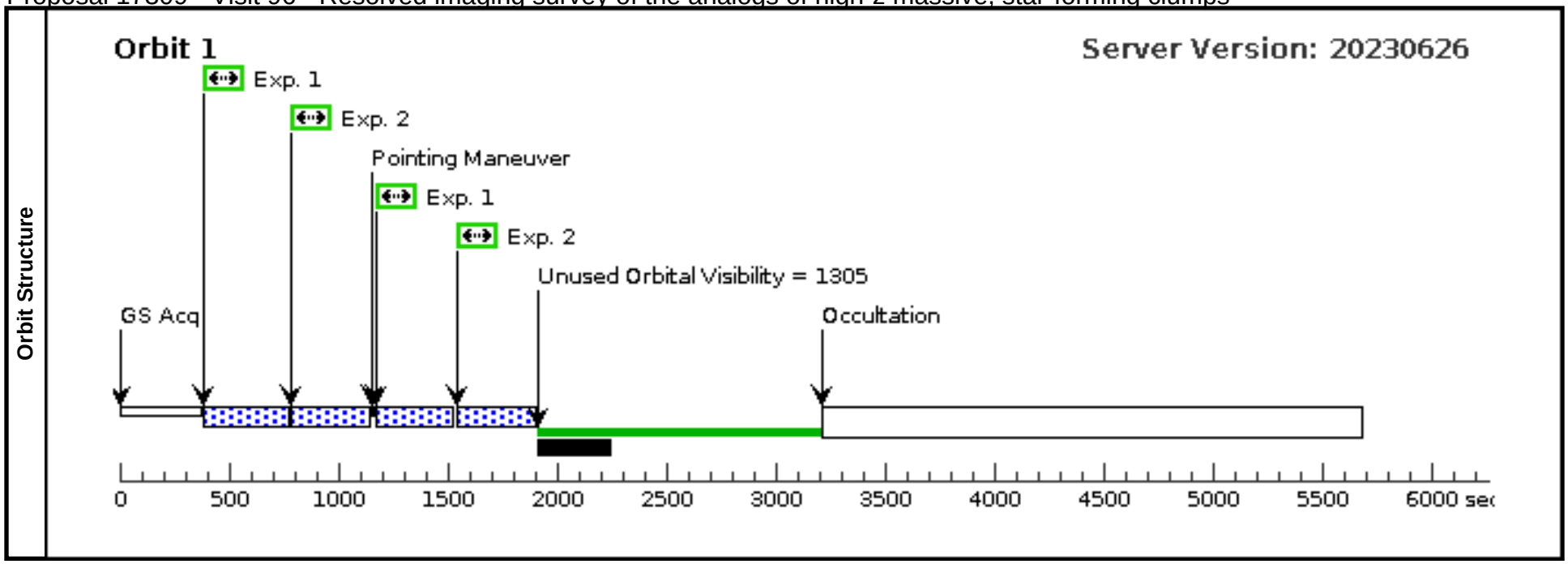
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(96)	MCHN-096-J090507+411351	RA: 09 05 6.7128 (136.2779700d) Dec: +41 13 51.27 (41.23091d) Equinox: J2000		V=16.11841+/-0.003472067	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(96) MCHN-096-J090507+411351	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 96 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(96) MCHN-096-J090507+411351	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 96 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 97, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

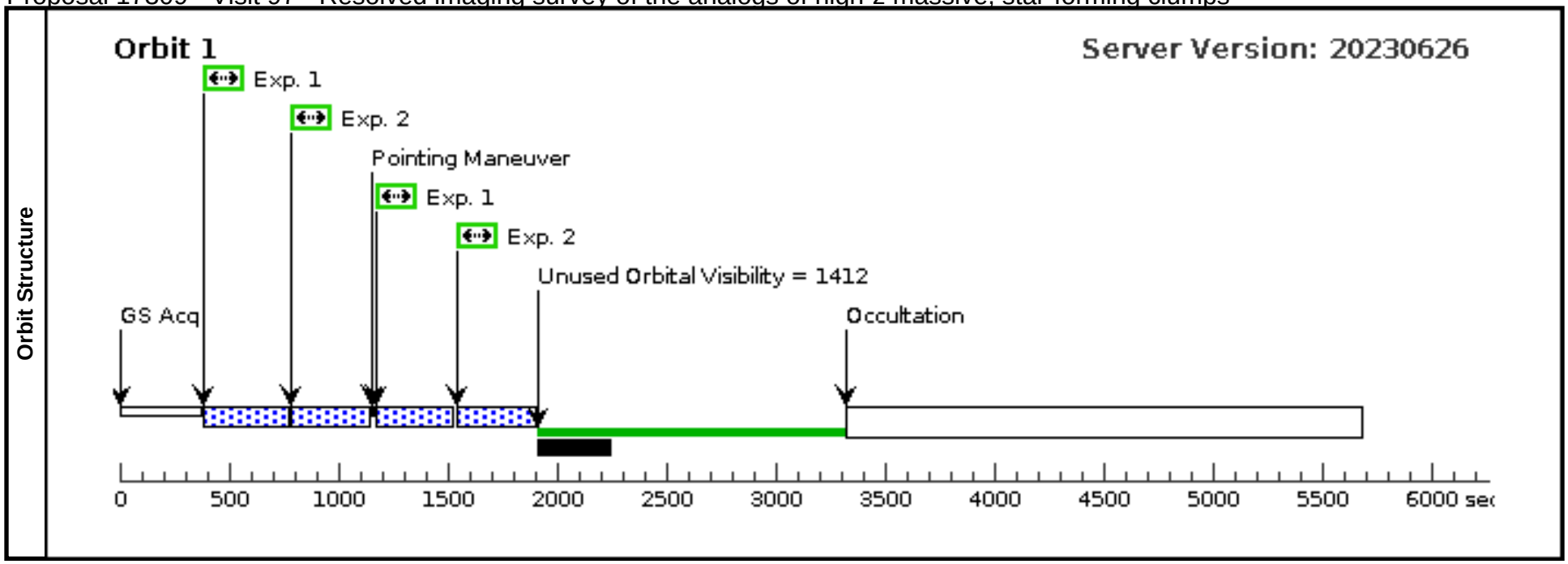
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(97)	MCHN-097-J124545+525703	RA: 12 45 45.4008 (191.4391700d) Dec: +52 57 3.14 (52.95087d) Equinox: J2000		V=16.87029+/-0.02676825	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(97) MCHN-097-J124545+525703	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 97 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(97) MCHN-097-J124545+525703	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 97 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 98, scheduled Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

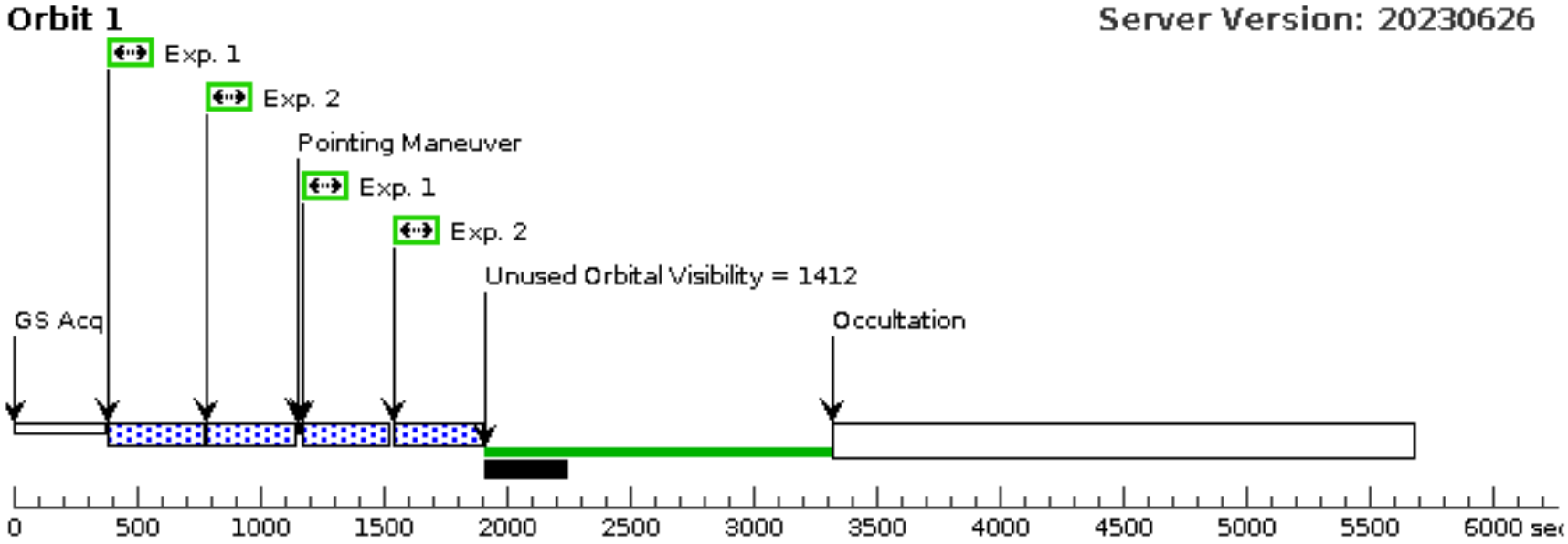
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(98)	MCHN-098-J111147+520703	RA: 11 11 46.7112 (167.9446300d) Dec: +52 07 2.76 (52.11743d) Equinox: J2000		V=15.24036+/-0.02919862	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(98) MCHN-098-J111147+520703	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 98 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(98) MCHN-098-J111147+520703	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 98 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 99, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

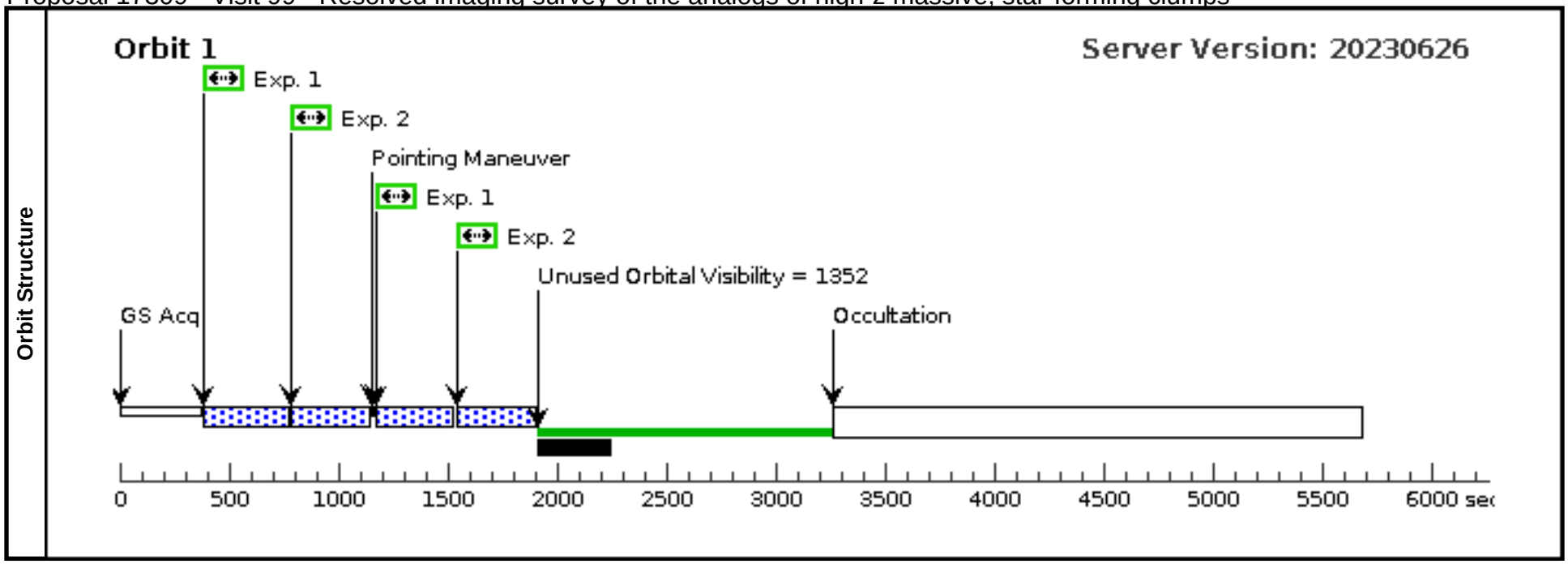
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(99)	MCHN-099-J093501+485836	RA: 09 35 0.9192 (143.7538300d) Dec: +48 58 35.72 (48.97659d) Equinox: J2000		V=16.26761+/-0.00632422	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(99) MCHN-099-J093501+485836	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 99 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(99) MCHN-099-J093501+485836	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 99 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0A, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

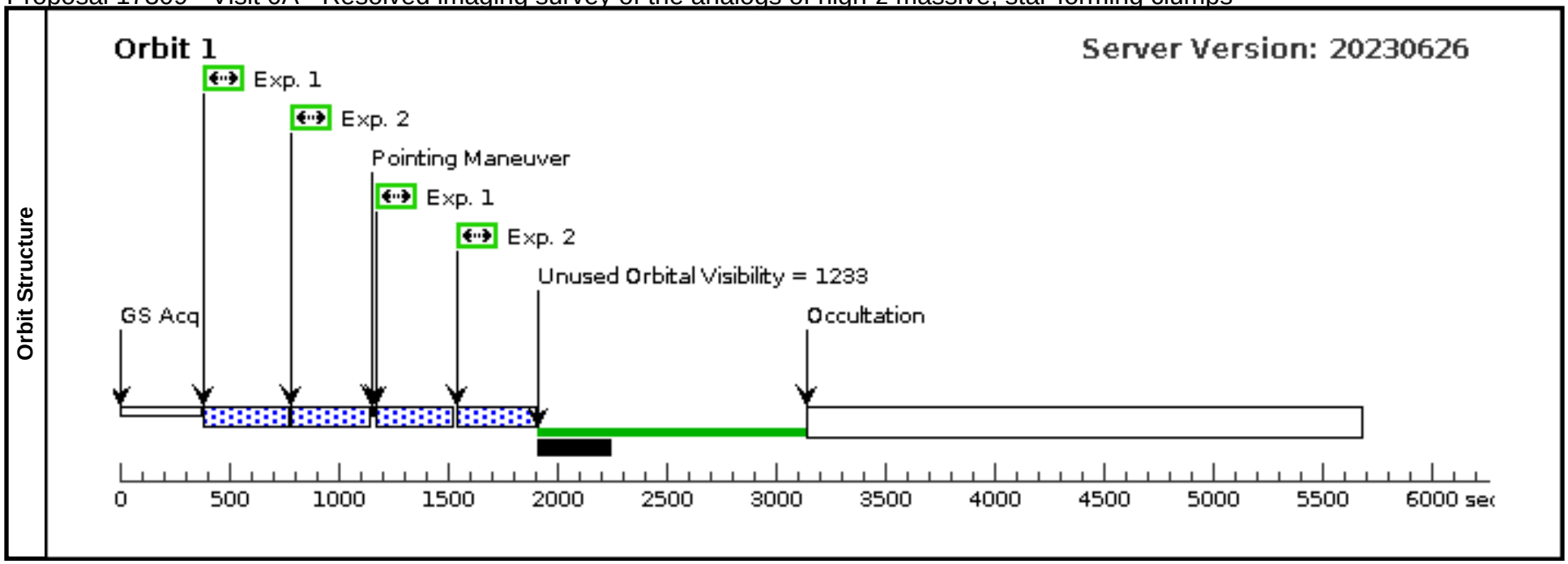
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(100)	MCHN-100-J075430+265455	RA: 07 54 30.1848 (118.6257700d) Dec: +26 54 55.12 (26.91531d) Equinox: J2000		V=17.00611+/-0.03128148	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(100) MCHN-100-J075430+265455	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(100) MCHN-100-J075430+265455	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0B, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

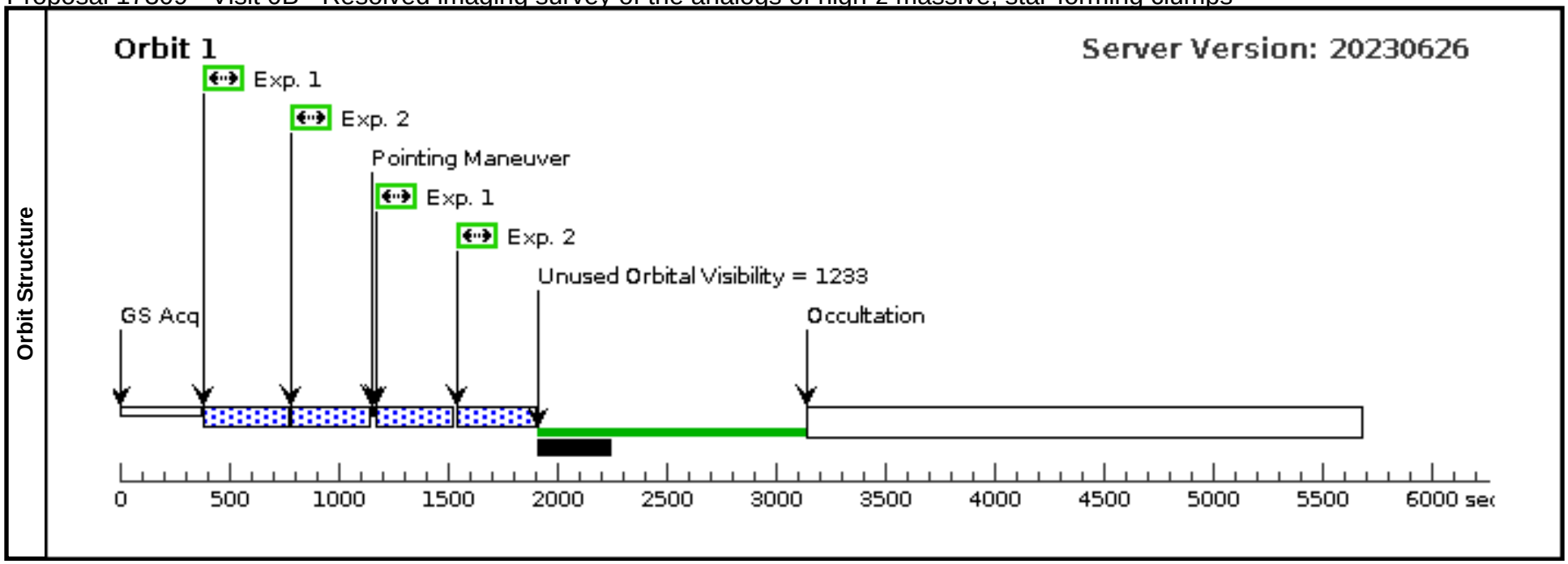
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(101)	MCHN-101-J075932+275631	RA: 07 59 32.3448 (119.8847700d) Dec: +27 56 30.68 (27.94186d) Equinox: J2000		V=16.59364+/-0.5991046	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(101) MCHN-101-J075932+275631	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(101) MCHN-101-J075932+275631	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0C, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

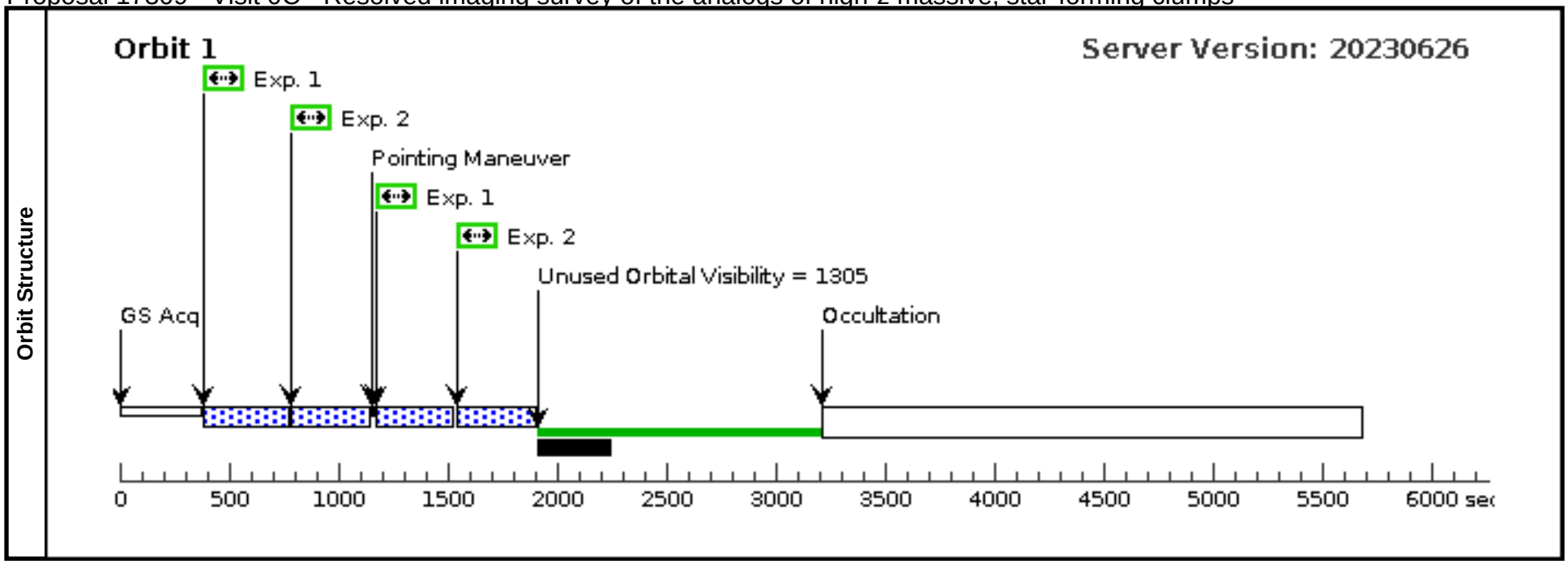
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(102)	MCHN-102-J091501+420128	RA: 09 15 0.7296 (138.7530400d) Dec: +42 01 27.68 (42.02436d) Equinox: J2000		V=15.42829+/-0.00579545	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(102) MCHN-102-J091501+420128	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(102) MCHN-102-J091501+420128	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0D, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

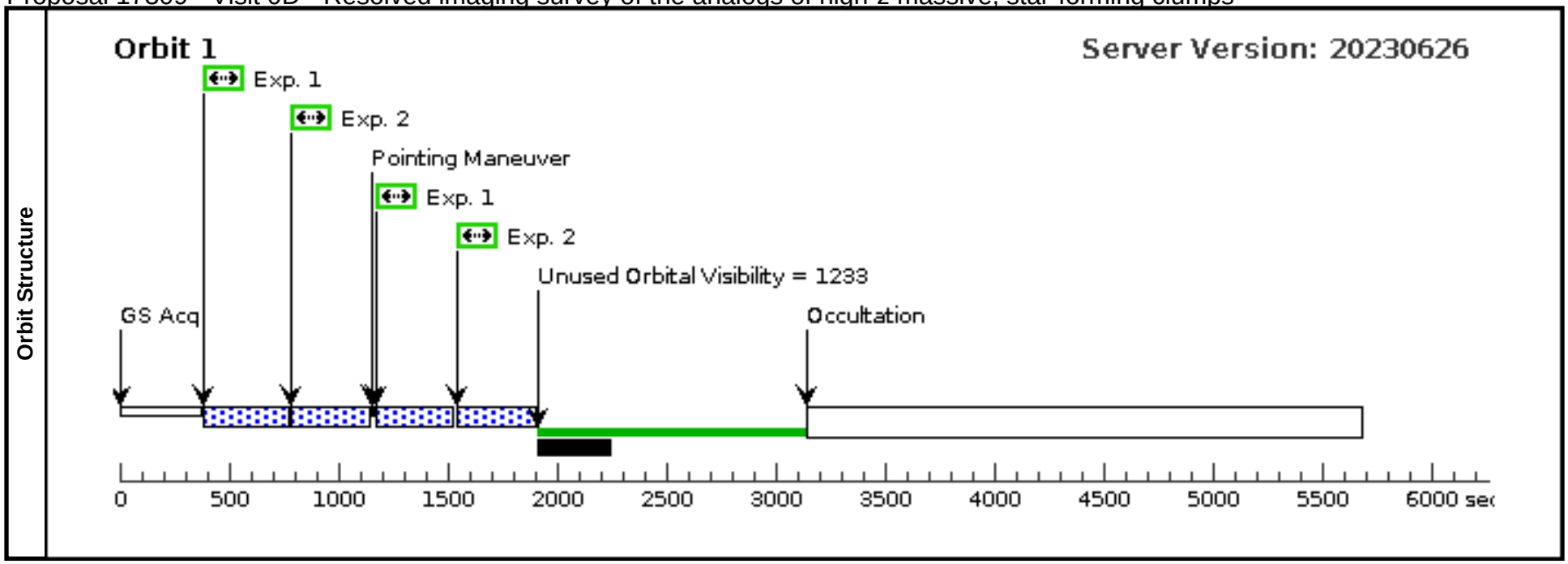
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(103)	MCHN-103-J075427+280729	RA: 07 54 27.3360 (118.6139000d) Dec: +28 07 28.87 (28.12469d) Equinox: J2000		V=15.97902+/-0.007516109	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(103) MCHN-103-J075427+280729	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(103) MCHN-103-J075427+280729	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0E, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

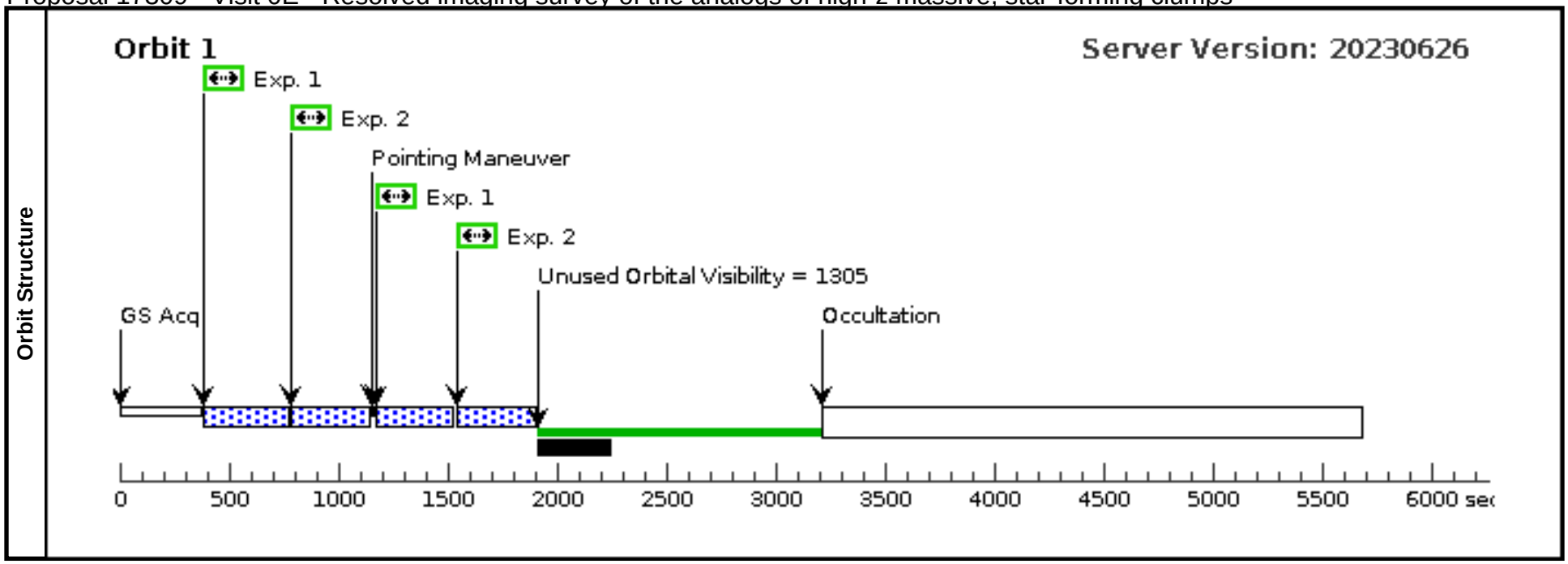
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(104)	MCHN-104-J090405+412123	RA: 09 04 4.6416 (136.0193400d) Dec: +41 21 23.34 (41.35648d) Equinox: J2000		V=16.81296+/-0.01239774	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(104) MCHN-104-J090405+412123	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(104) MCHN-104-J090405+412123	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0F, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

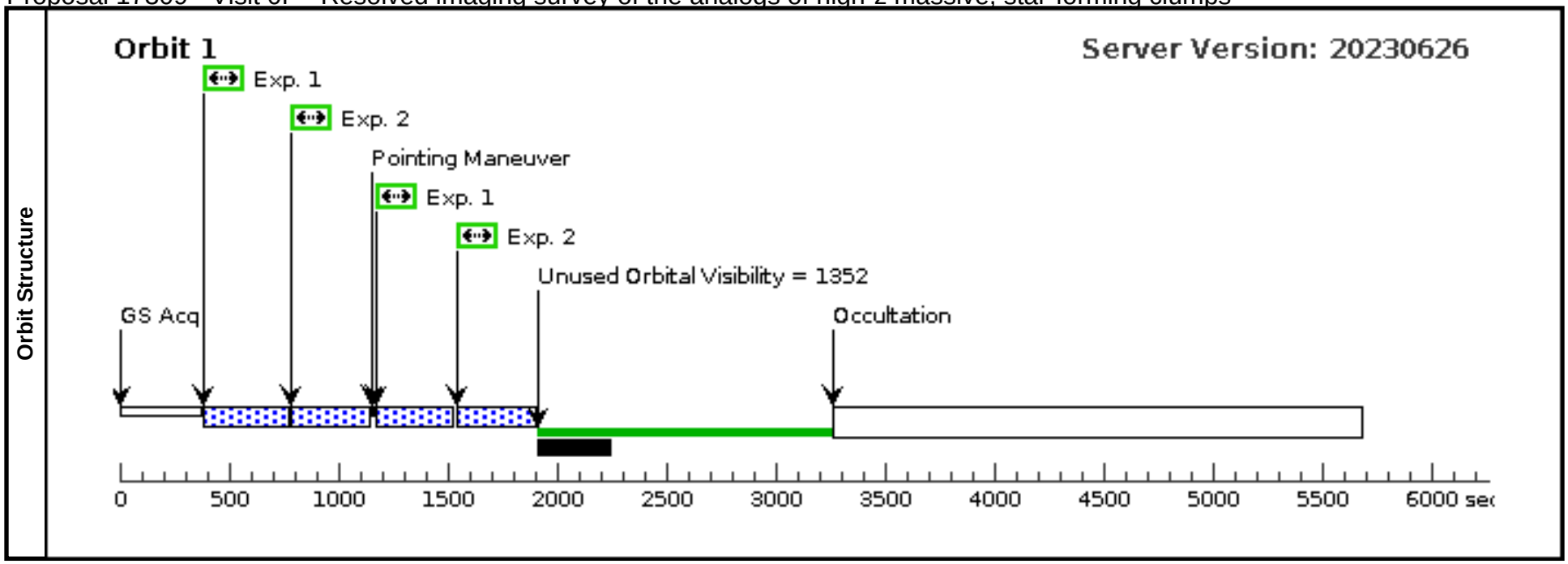
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(105)	MCHN-105-J104610+493237	RA: 10 46 9.5160 (161.5396500d) Dec: +49 32 36.94 (49.54359d) Equinox: J2000		V=15.17807+/-0.01367721	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(105) MCHN-105-J104610+493237	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(105) MCHN-105-J104610+493237	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0G, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

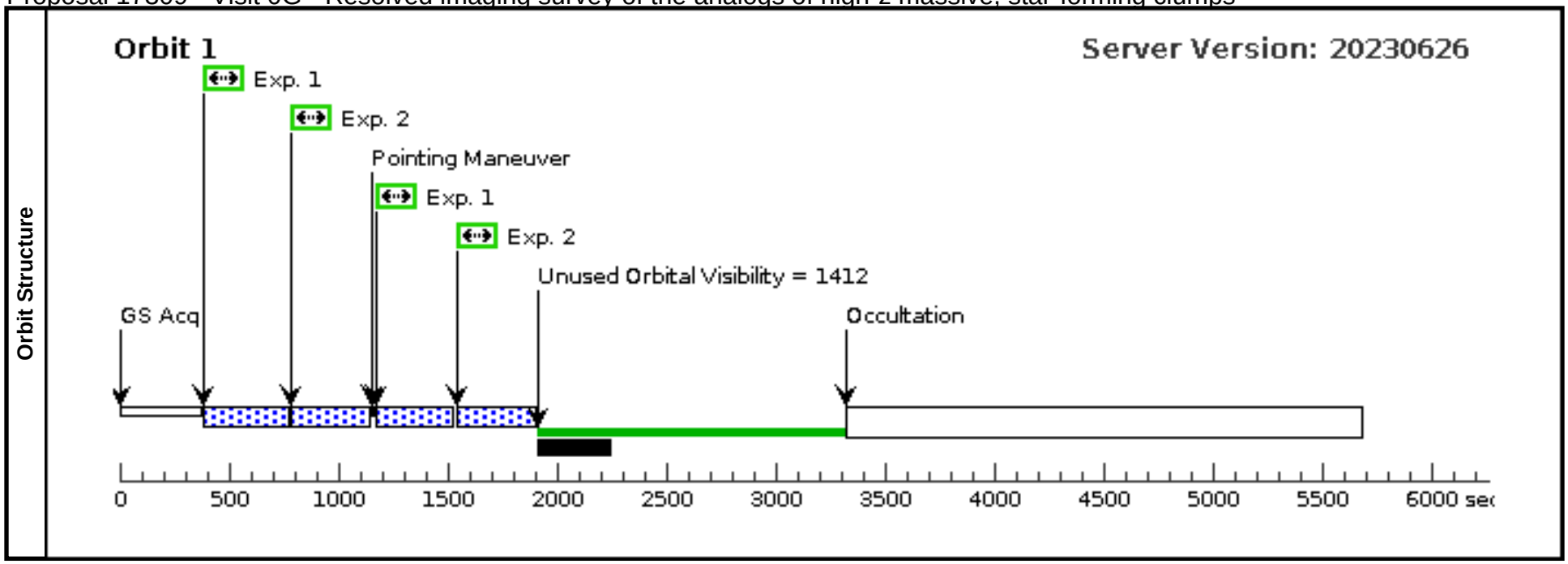
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(106)	MCHN-106-J110306+502028	RA: 11 03 6.4704 (165.7769600d) Dec: +50 20 28.19 (50.34116d) Equinox: J2000		V=15.66668+/-0.008264571	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(106) MCHN-106-J110306+502028	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(106) MCHN-106-J110306+502028	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0H, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

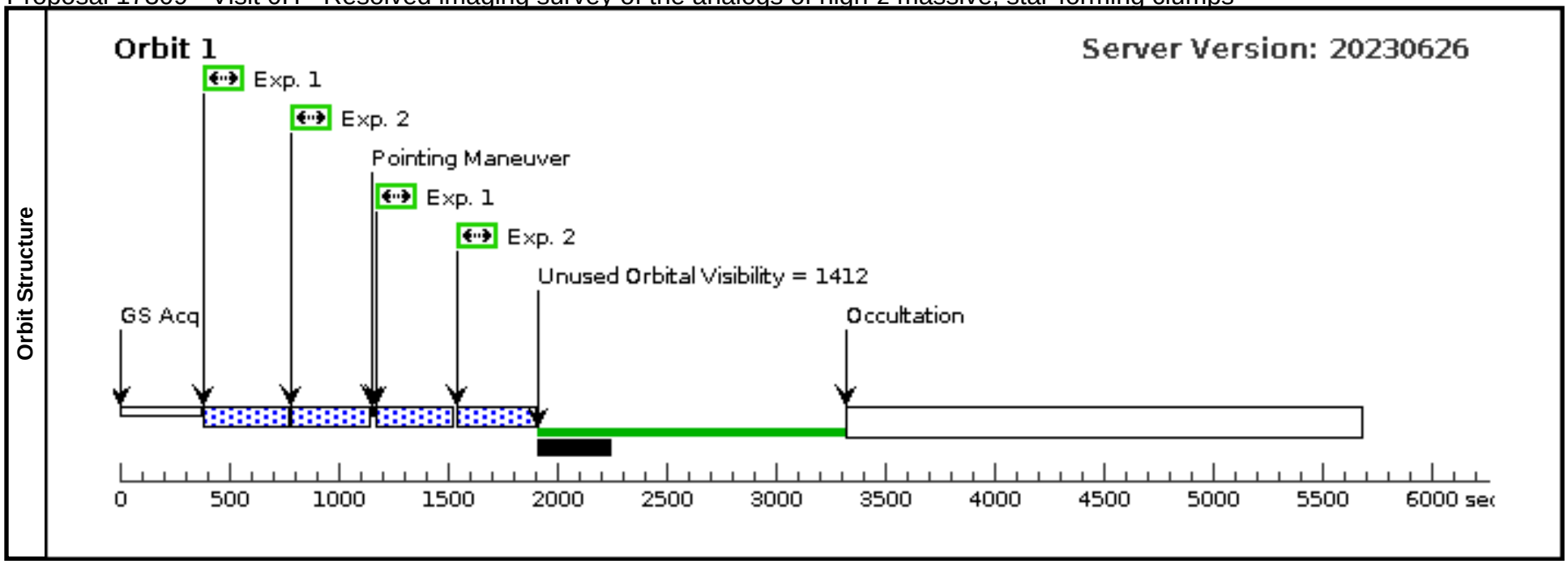
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(107)	MCHN-107-J123152+522402	RA: 12 31 51.8280 (187.9659500d) Dec: +52 24 2.33 (52.40065d) Equinox: J2000		V=14.92513+/-0.006758095	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(107) MCHN-107-J123152+522402	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(107) MCHN-107-J123152+522402	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0I, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

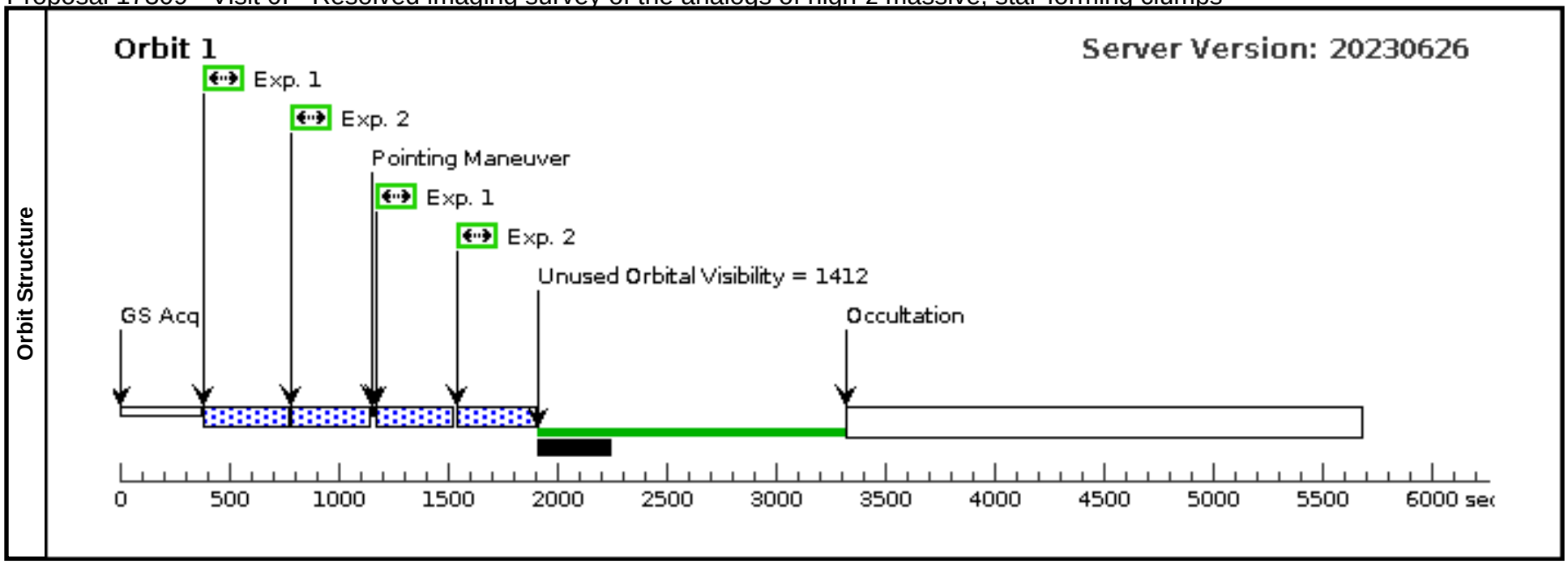
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(108)	MCHN-108-J114720+522919	RA: 11 47 20.1984 (176.8341600d) Dec: +52 29 18.62 (52.48851d) Equinox: J2000		V=16.42776+/-0.01717153	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(108) MCHN-108-J114720+522919	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(108) MCHN-108-J114720+522919	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
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3000
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5500
6000 sec

Visit

Proposal 17309, Visit 0J, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

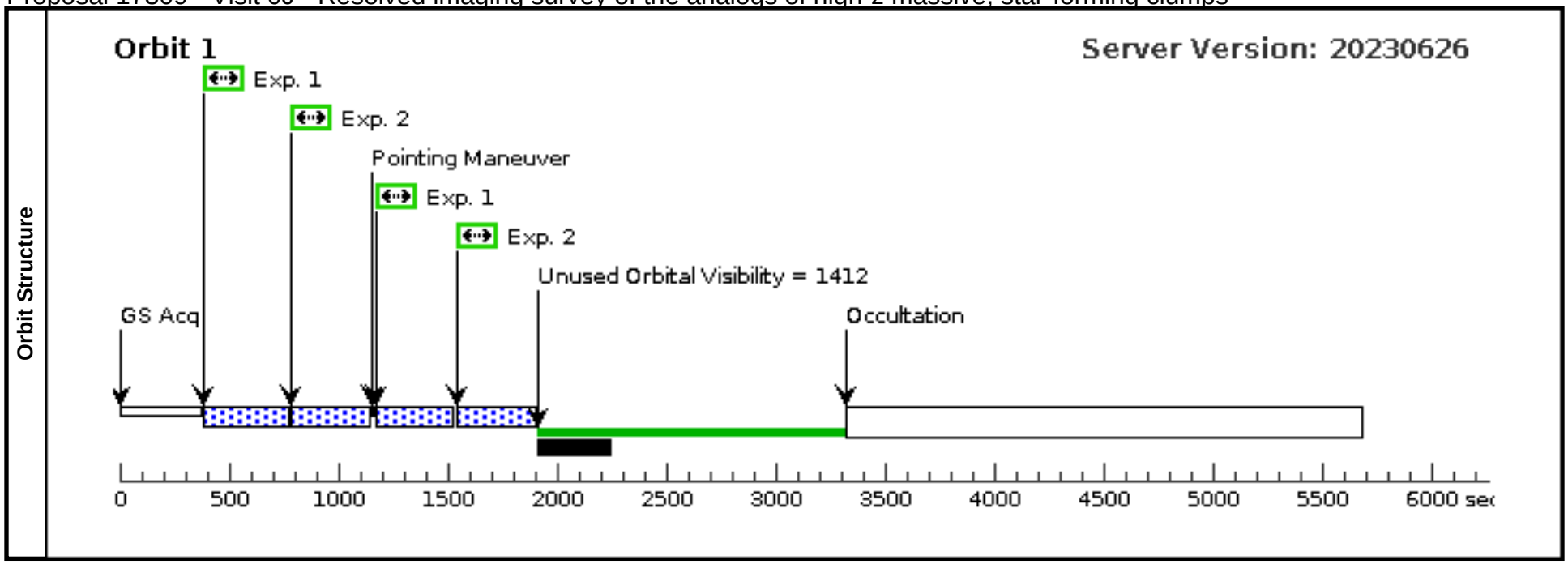
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(109)	MCHN-109-J110716+515521	RA: 11 07 15.7128 (166.8154700d) Dec: +51 55 21.23 (51.92256d) Equinox: J2000		V=16.83014+/-0.01309487	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(109) MCHN-109-J110716+515521	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(109) MCHN-109-J110716+515521	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0K, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

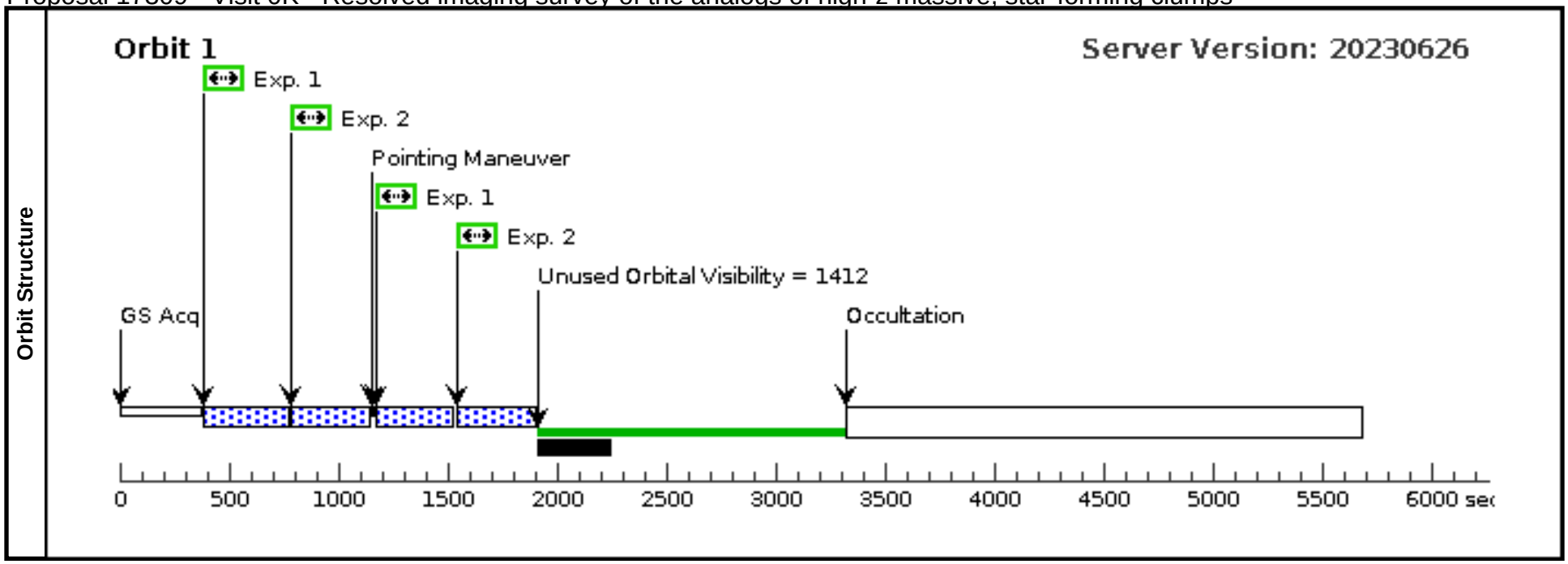
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(110)	MCHN-110-J122658+534104	RA: 12 26 58.4232 (186.7434300d) Dec: +53 41 4.43 (53.68456d) Equinox: J2000		V=14.82051+/-0.002689794	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(110) MCHN-110-J122658+534104	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(110) MCHN-110-J122658+534104	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
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1500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0L, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

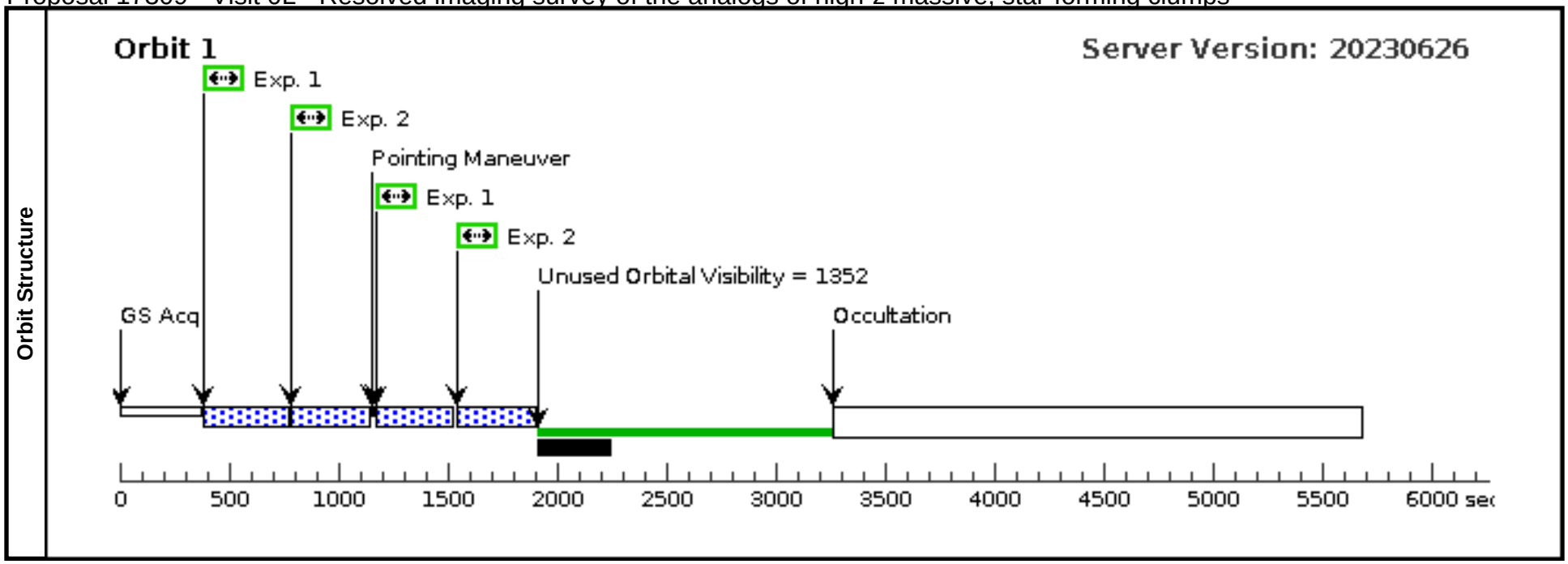
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(111)	MCHN-111-J095952+451700	RA: 09 59 52.3824 (149.9682600d) Dec: +45 16 59.24 (45.28312d) Equinox: J2000		V=15.62383+/-0.01800461	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(111) MCHN-111-J095952+451700	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(111) MCHN-111-J095952+451700	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
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5500
6000 sec

Visit

Proposal 17309, Visit 0M, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

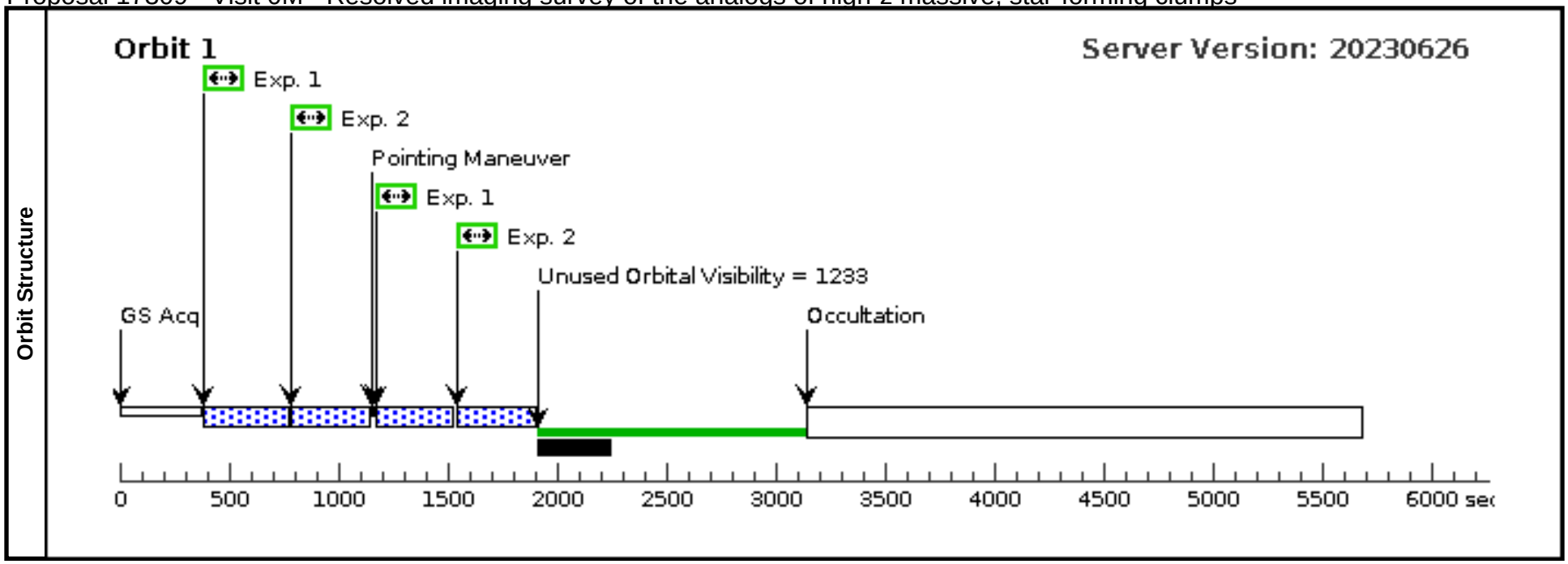
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(112)	MCHN-112-J081127+292851	RA: 08 11 27.0480 (122.8627000d) Dec: +29 28 51.19 (29.48089d) Equinox: J2000		V=16.69369+/-0.0182291	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(112) MCHN-112-J081127+292851	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(112) MCHN-112-J081127+292851	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 0N, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

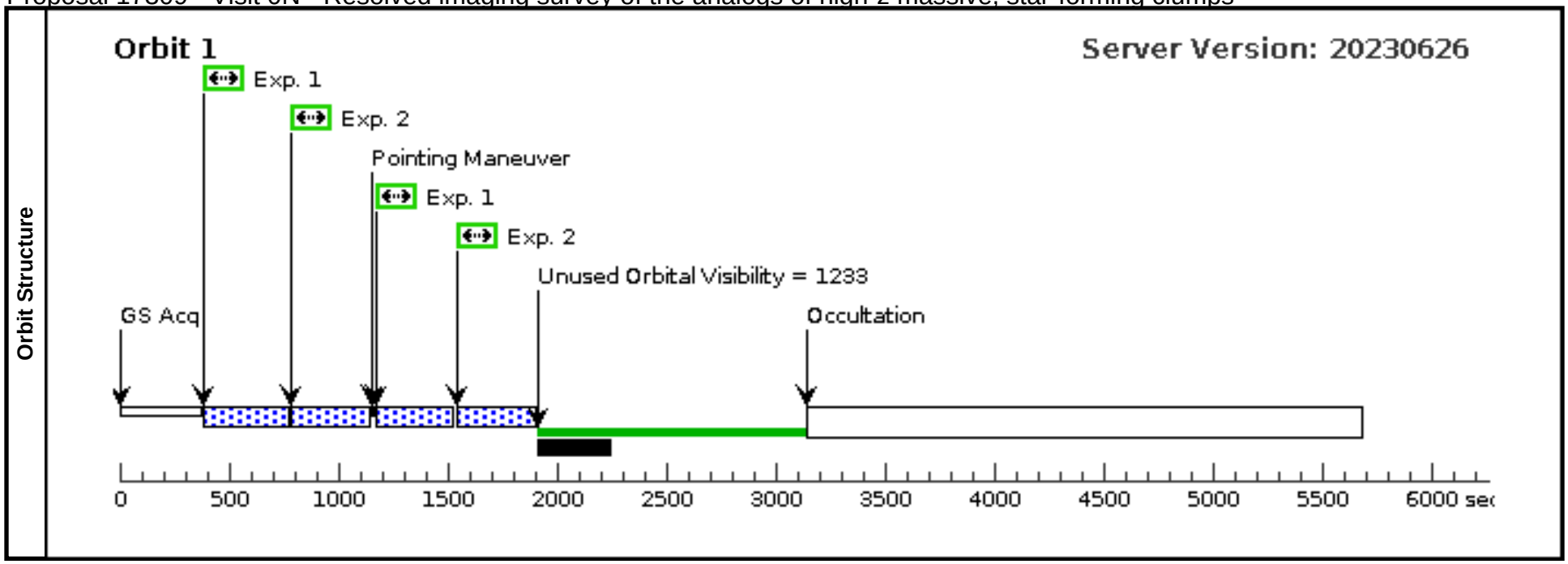
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(113)	MCHN-113-J081206+292416	RA: 08 12 5.7216 (123.0238400d) Dec: +29 24 15.74 (29.40437d) Equinox: J2000		V=15.41598+/-0.01769855	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(113) MCHN-113-J081206+292416	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(113) MCHN-113-J081206+292416	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 0O, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

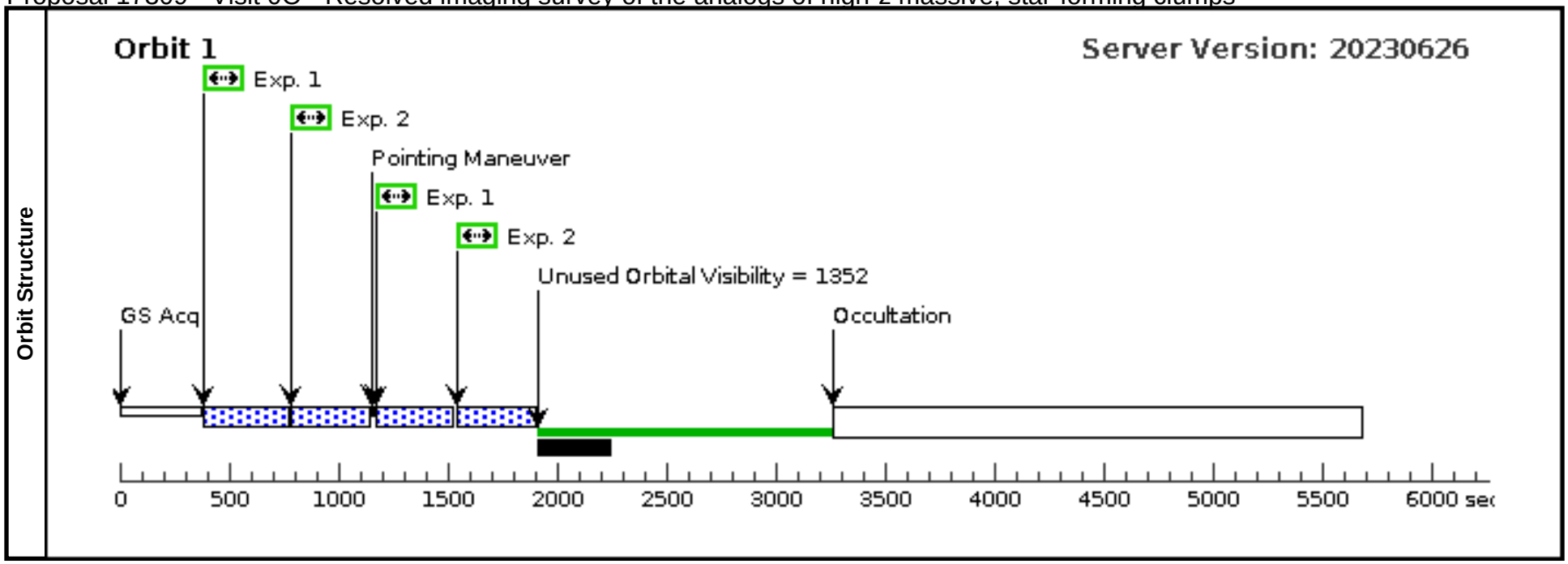
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(114)	MCHN-114-J105852+471809	RA: 10 58 51.7752 (164.7157300d) Dec: +47 18 9.15 (47.30254d) Equinox: J2000		V=16.56259+/-0.01892293	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(114) MCHN-114-J105852+471809	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(114) MCHN-114-J105852+471809	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 0P, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

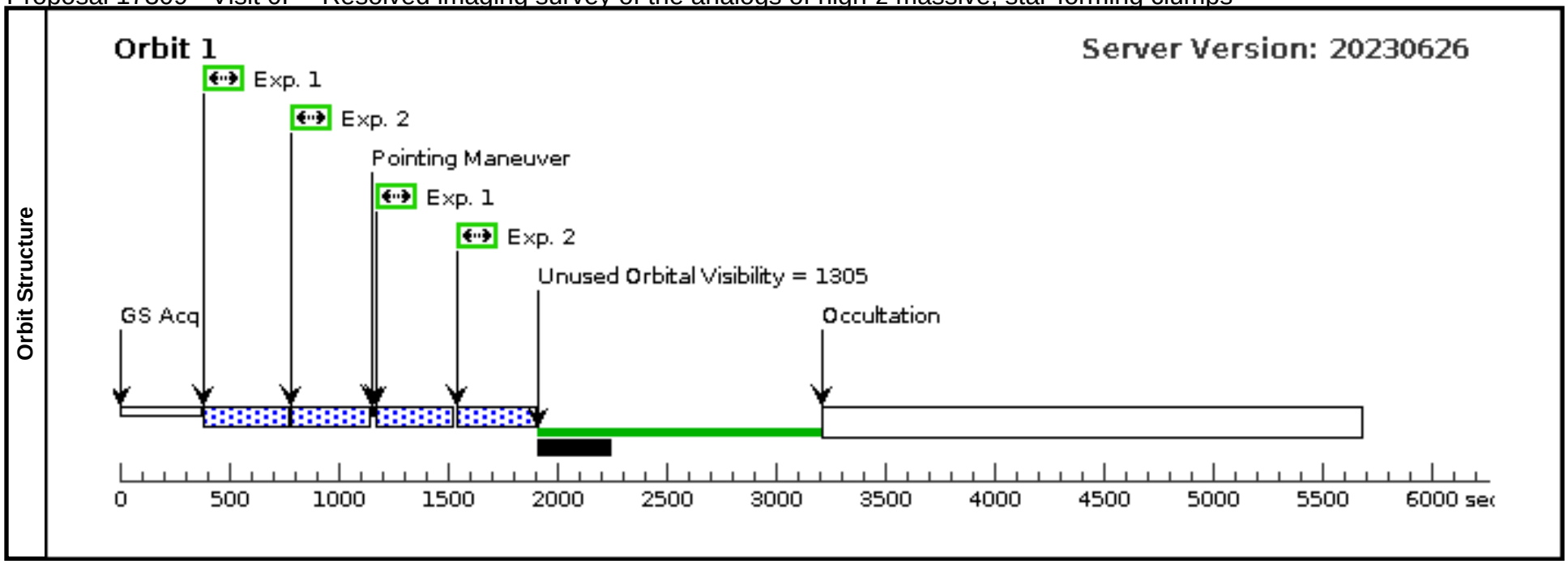
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(115)	MCHN-115-J145556+420935	RA: 14 55 56.1648 (223.9840200d) Dec: +42 09 35.37 (42.15982d) Equinox: J2000		V=16.20894+/-0.01375706	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(115) MCHN-115-J145556+420935	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(115) MCHN-115-J145556+420935	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 0Q, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

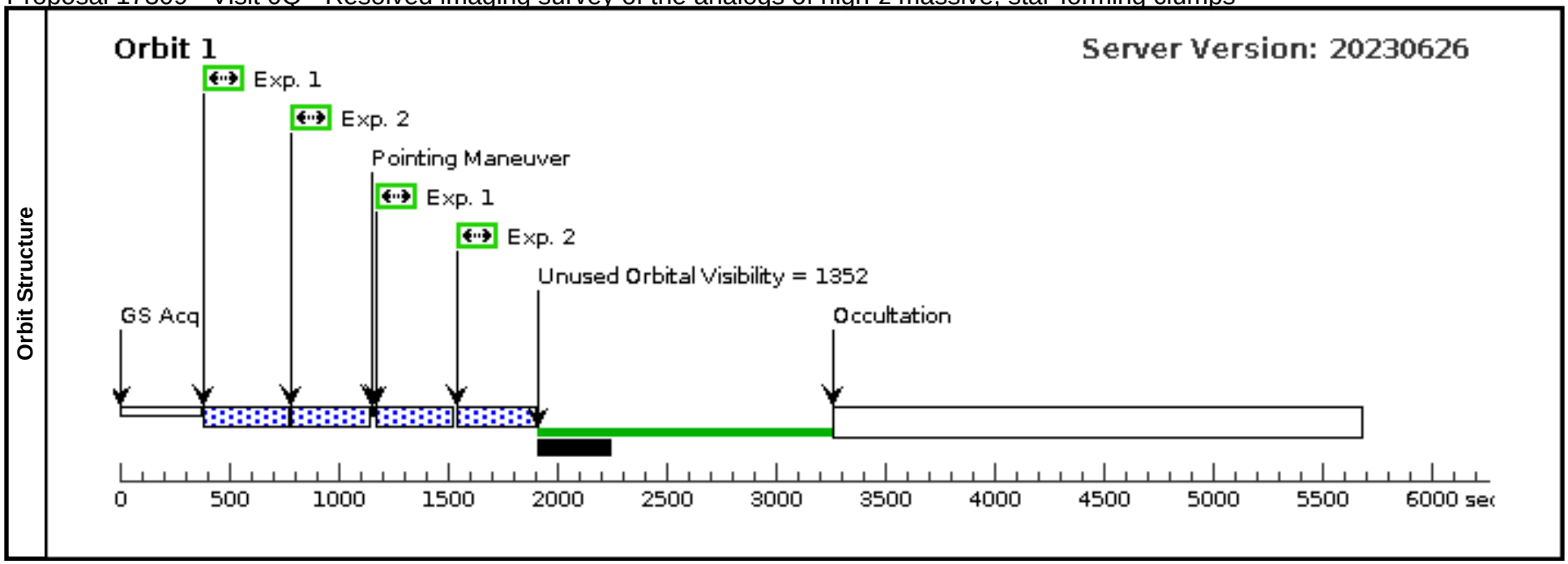
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(116)	MCHN-116-J114518+493414	RA: 11 45 18.0840 (176.3253500d) Dec: +49 34 13.53 (49.57043d) Equinox: J2000		V=15.85513+/-0.006812566	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(116) MCHN-116-J114518+493414	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(116) MCHN-116-J114518+493414	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 0R, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

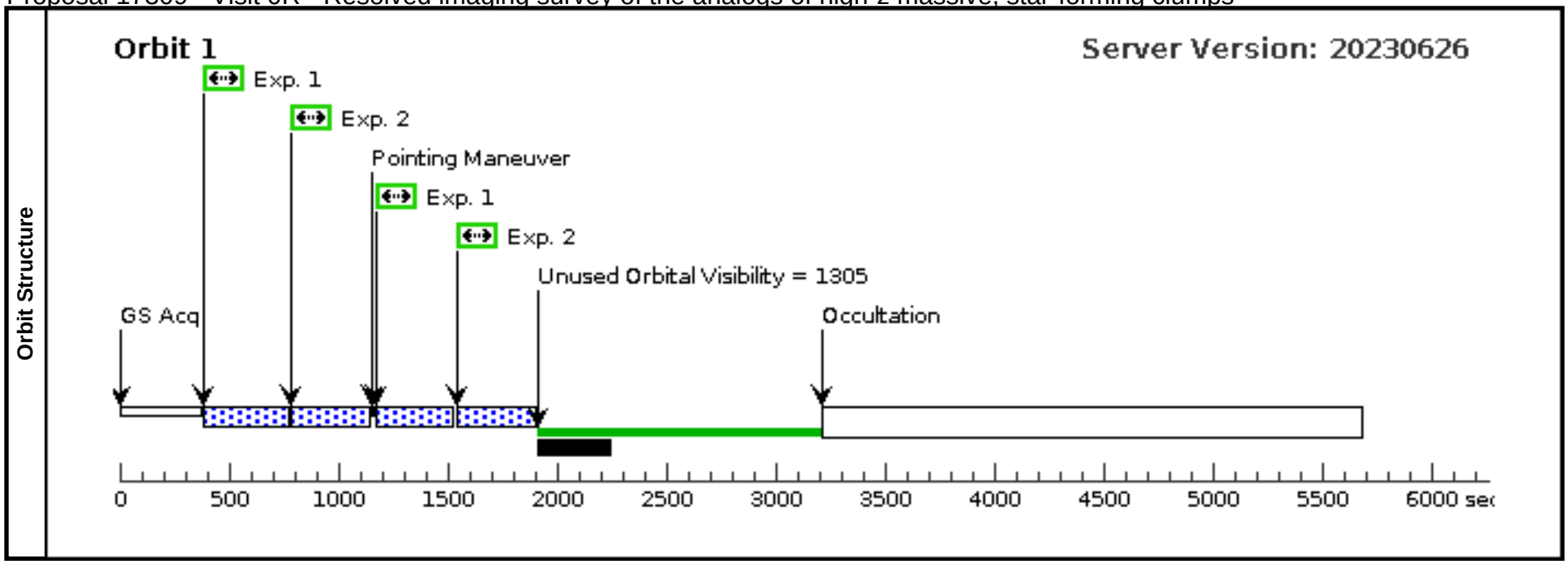
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(117)	MCHN-117-J151127+410524	RA: 15 11 27.3024 (227.8637600d) Dec: +41 05 23.95 (41.08999d) Equinox: J2000		V=15.00981+/-0.002731038	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(117) MCHN-117-J151127+410524	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(117) MCHN-117-J151127+410524	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 0S, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

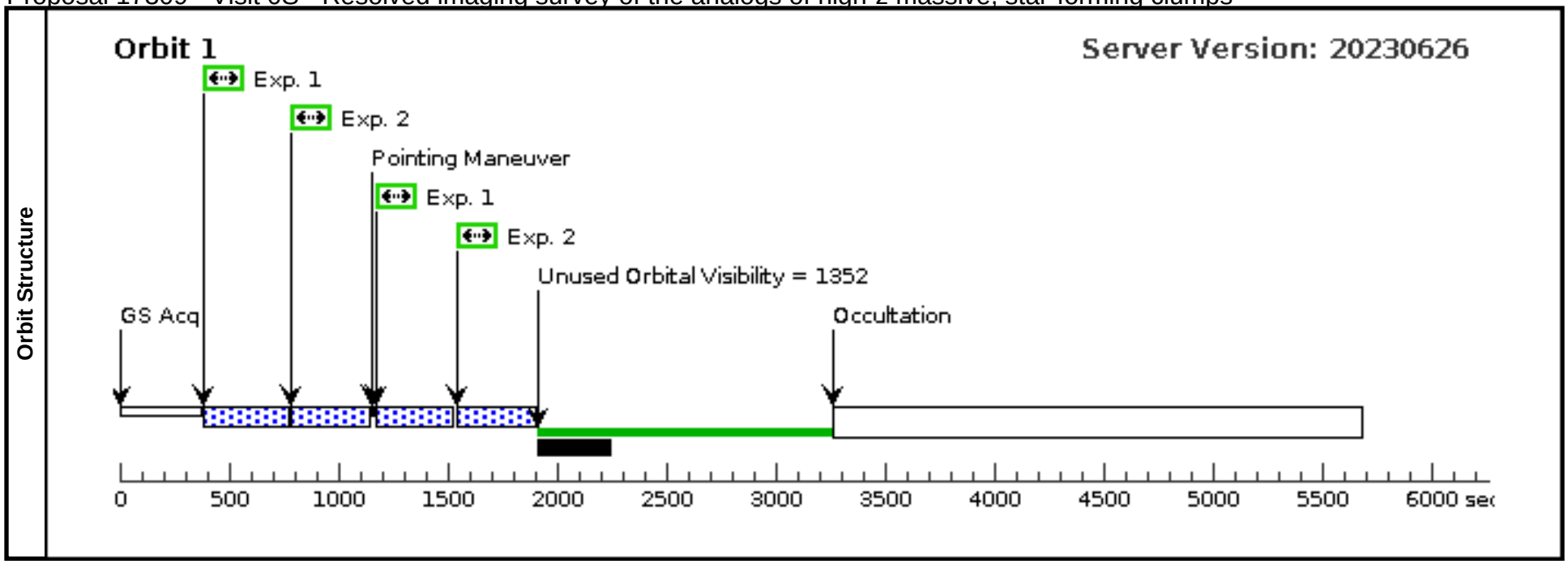
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(118)	MCHN-118-J102212+465338	RA: 10 22 12.3432 (155.5514300d) Dec: +46 53 37.87 (46.89385d) Equinox: J2000		V=17.08047+/-0.02250146	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(118) MCHN-118-J102212+465338	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(118) MCHN-118-J102212+465338	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0T, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

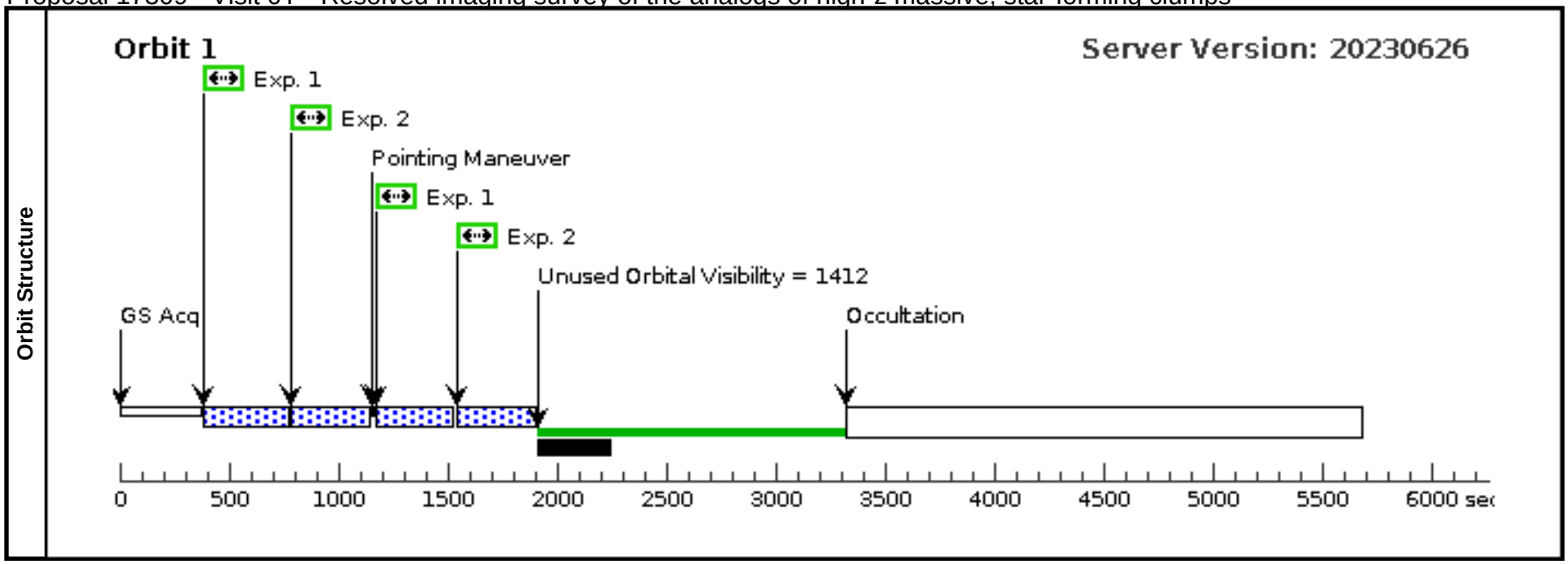
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(119)	MCHN-119-J114214+504053	RA: 11 42 13.6176 (175.5567400d) Dec: +50 40 53.47 (50.68152d) Equinox: J2000		V=16.58679+/-0.01535145	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(119) MCHN-119-J114214+504053	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(119) MCHN-119-J114214+504053	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
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2000
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3500
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5500
6000 sec

Visit

Proposal 17309, Visit 0U, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

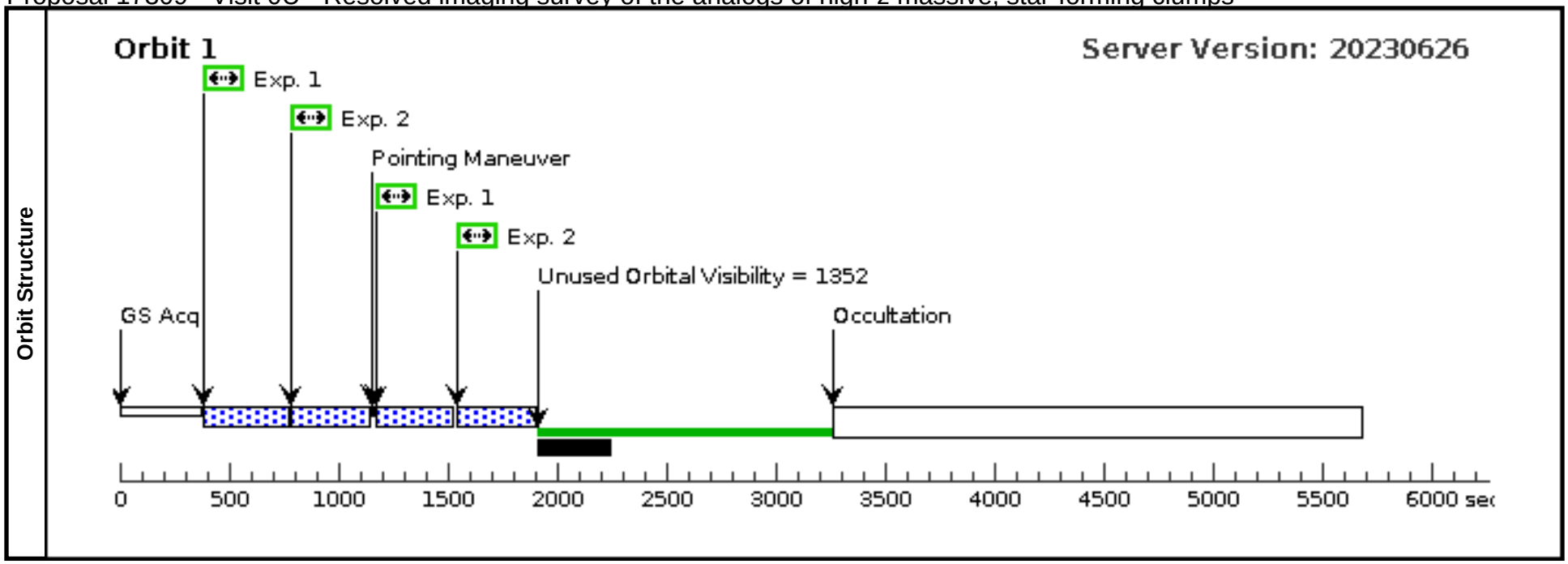
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(120)	MCHN-120-J110956+474807	RA: 11 09 55.5600 (167.4815000d) Dec: +47 48 6.78 (47.80188d) Equinox: J2000		V=16.51079+/-0.03048731	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(120) MCHN-120-J110956+474807	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(120) MCHN-120-J110956+474807	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 0V, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

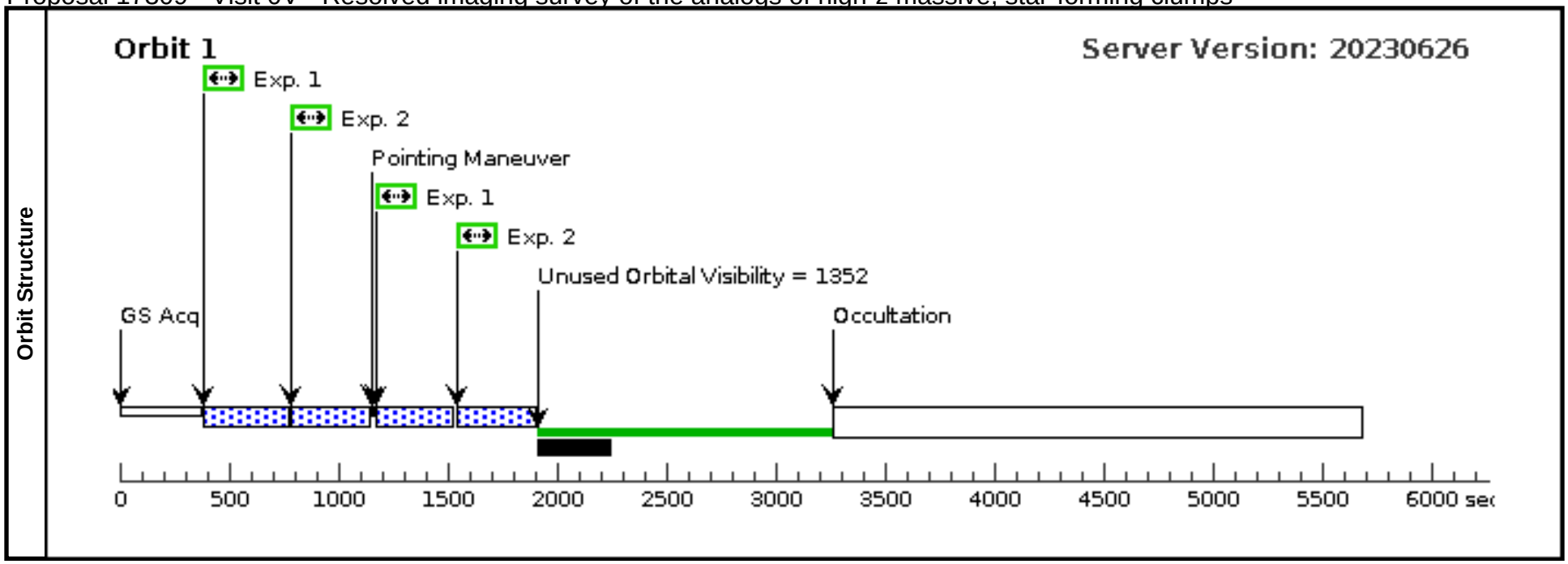
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(121)	MCHN-121-J105644+474602	RA: 10 56 44.4552 (164.1852300d) Dec: +47 46 2.41 (47.76734d) Equinox: J2000		V=17.40023+/-0.01526305	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(121) MCHN-121-J105644+474602	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(121) MCHN-121-J105644+474602	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
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1500
2000
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 0W, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

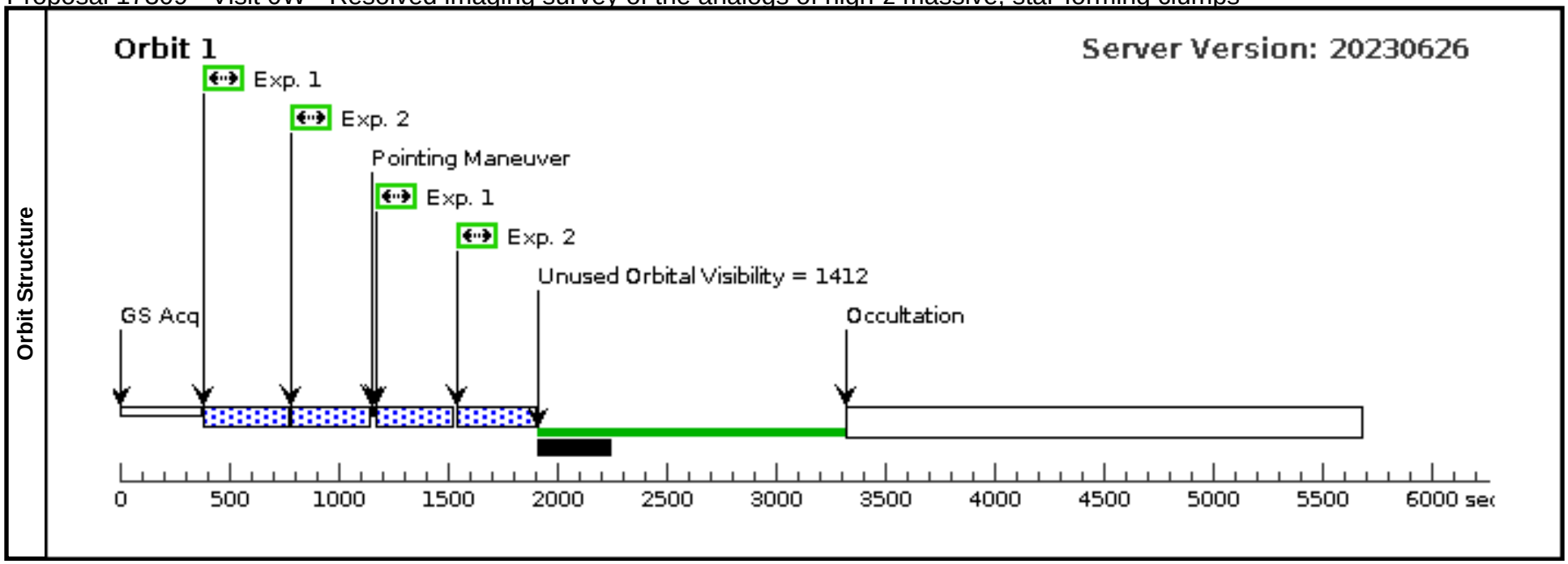
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(122)	MCHN-122-J113859+500021	RA: 11 38 58.8648 (174.7452700d) Dec: +50 00 21.20 (50.00589d) Equinox: J2000		V=16.30469+/-0.006150144	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(122) MCHN-122-J113859+500021	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(122) MCHN-122-J113859+500021	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
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6000 sec

Visit

Proposal 17309, Visit 0X, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

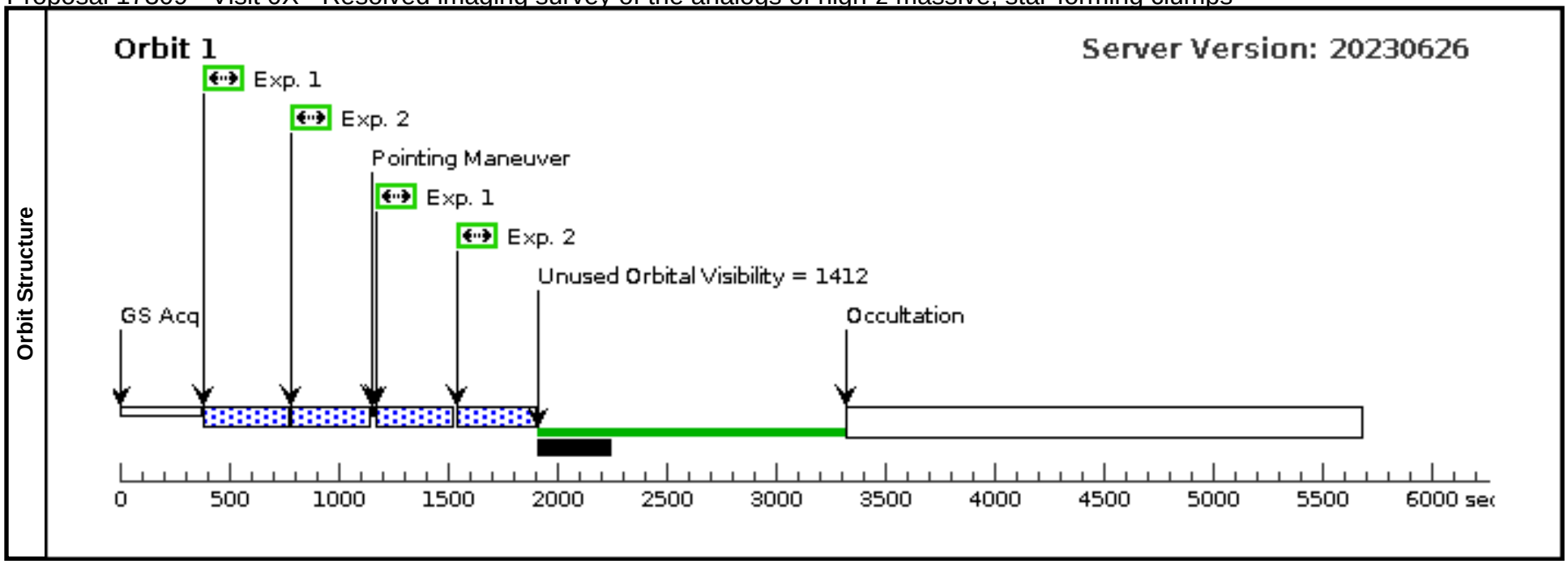
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(123)	MCHN-123-J125018+533524	RA: 12 50 18.3312 (192.5763800d) Dec: +53 35 23.89 (53.58997d) Equinox: J2000		V=16.33035+/-0.008027722	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(123) MCHN-123-J125018+533524	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(123) MCHN-123-J125018+533524	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 0Y, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

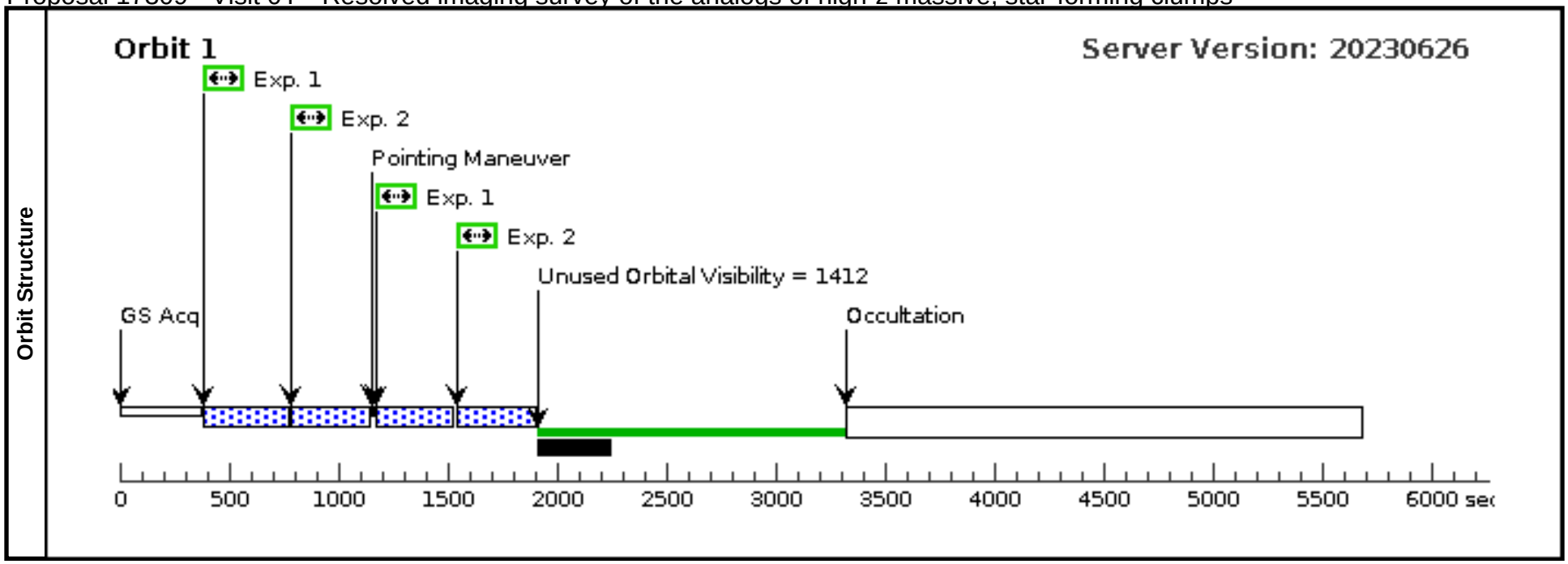
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(124)	MCHN-124-J130741+531635	RA: 13 07 41.3400 (196.9222500d) Dec: +53 16 35.19 (53.27644d) Equinox: J2000		V=15.01831+/-0.004291829	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(124) MCHN-124-J130741+531635	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(124) MCHN-124-J130741+531635	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
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Visit

Proposal 17309, Visit 0Z, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

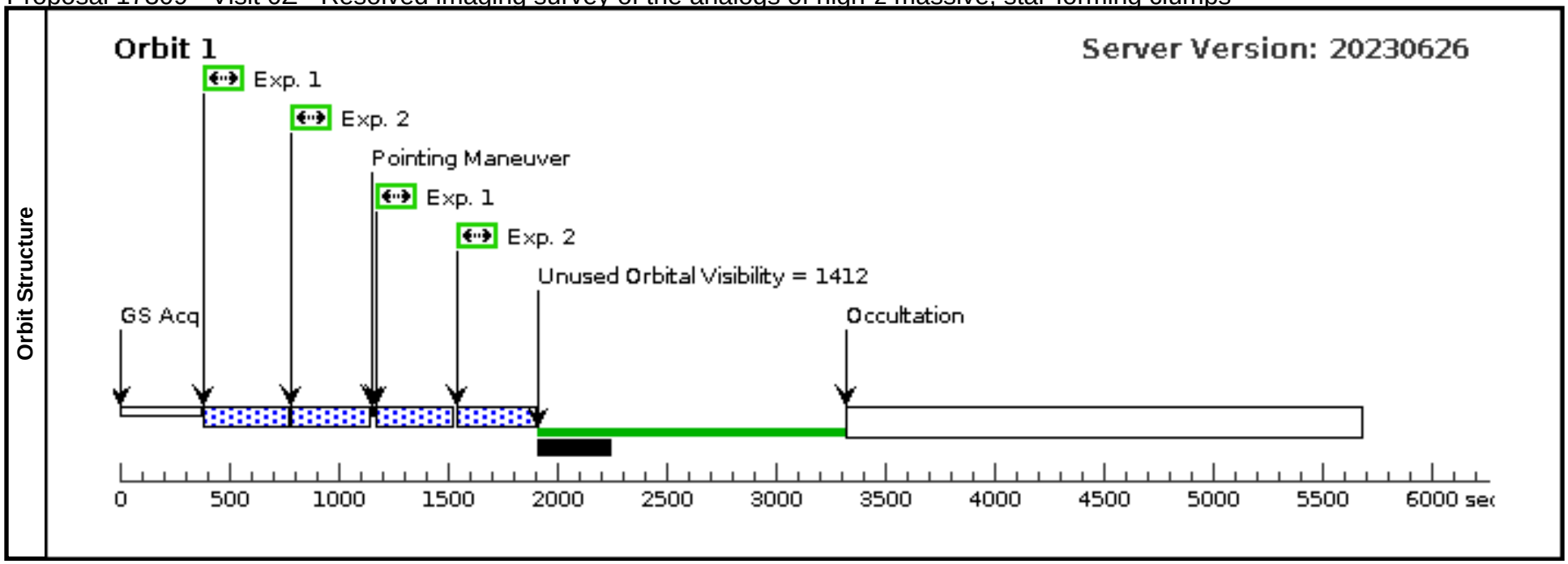
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(125)	MCHN-125-J112332+532806	RA: 11 23 32.1576 (170.8839900d) Dec: +53 28 5.51 (53.46820d) Equinox: J2000		V=16.04327+/-0.0189676	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(125) MCHN-125-J112332+532806	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 0Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(125) MCHN-125-J112332+532806	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 0Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 1A, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

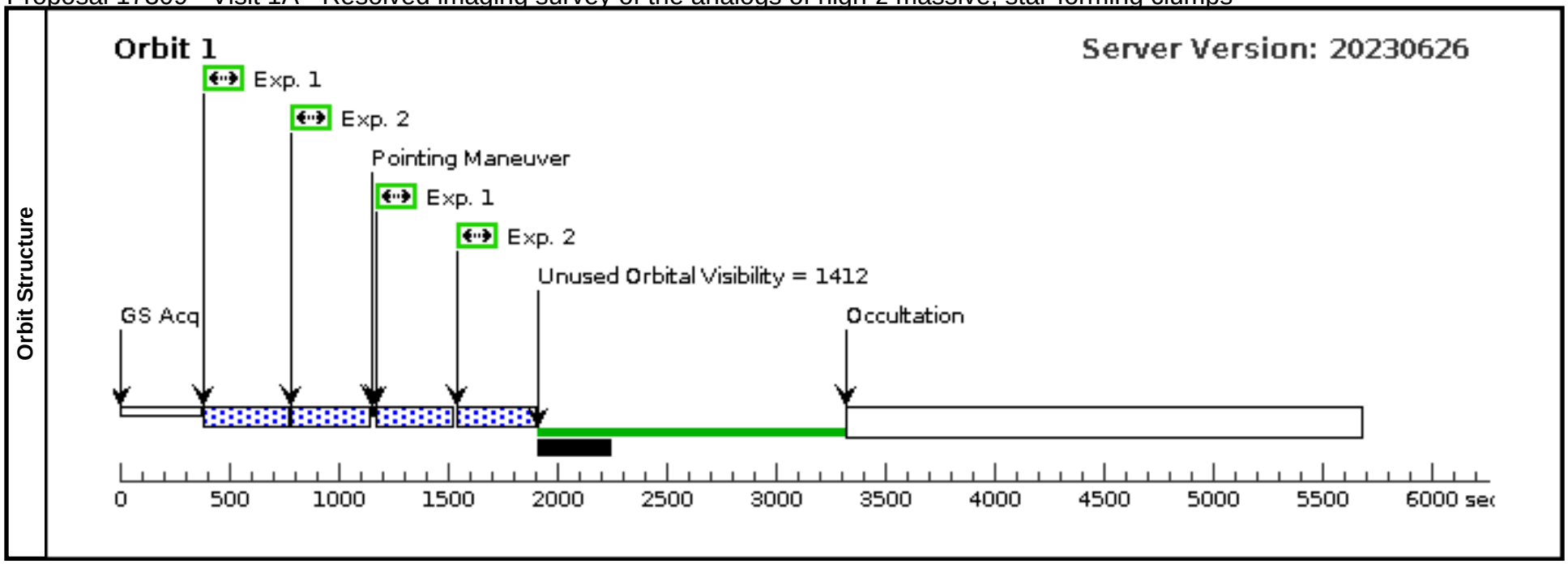
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(126)	MCHN-126-J113200+534251	RA: 11 32 0.2088 (173.0008700d) Dec: +53 42 50.59 (53.71405d) Equinox: J2000		V=16.10546+/-0.01919542	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(126) MCHN-126-J113200+534251	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(126) MCHN-126-J113200+534251	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
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5500
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Visit

Proposal 17309, Visit 1B, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

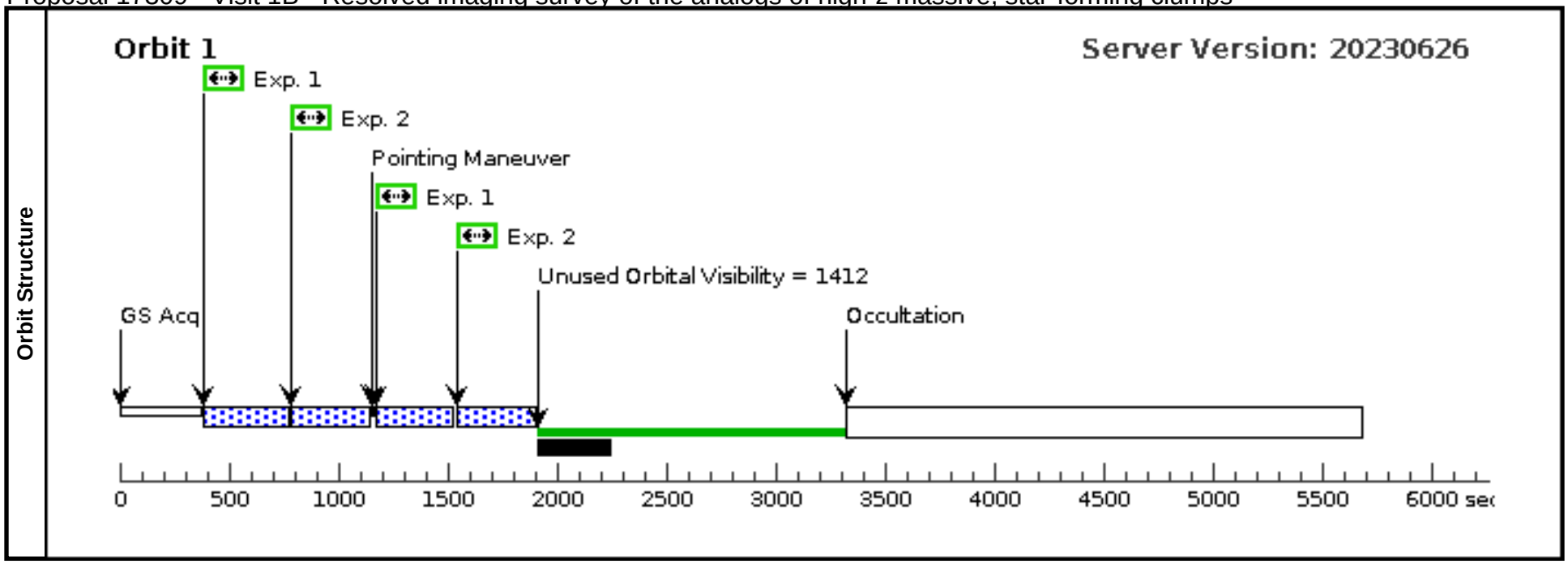
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(127)	MCHN-127-J111827+542756	RA: 11 18 26.5344 (169.6105600d) Dec: +54 27 55.96 (54.46554d) Equinox: J2000		V=17.07918+/-0.01554737	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(127) MCHN-127-J111827+542756	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(127) MCHN-127-J111827+542756	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
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5500
6000 sec

Visit

Proposal 17309, Visit 1C, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

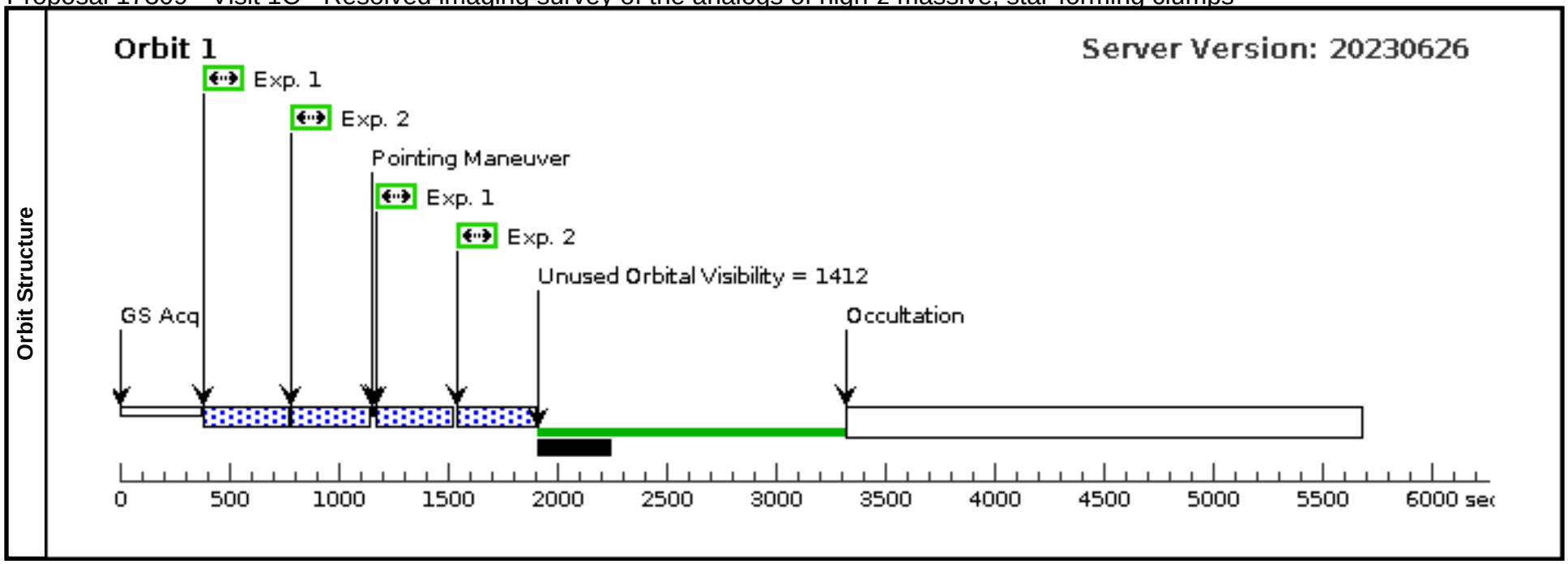
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(128)	MCHN-128-J131341+544953	RA: 13 13 40.5144 (198.4188100d) Dec: +54 49 53.07 (54.83141d) Equinox: J2000		V=16.0161+/-0.0169429	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(128) MCHN-128-J131341+544953	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(128) MCHN-128-J131341+544953	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1D, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

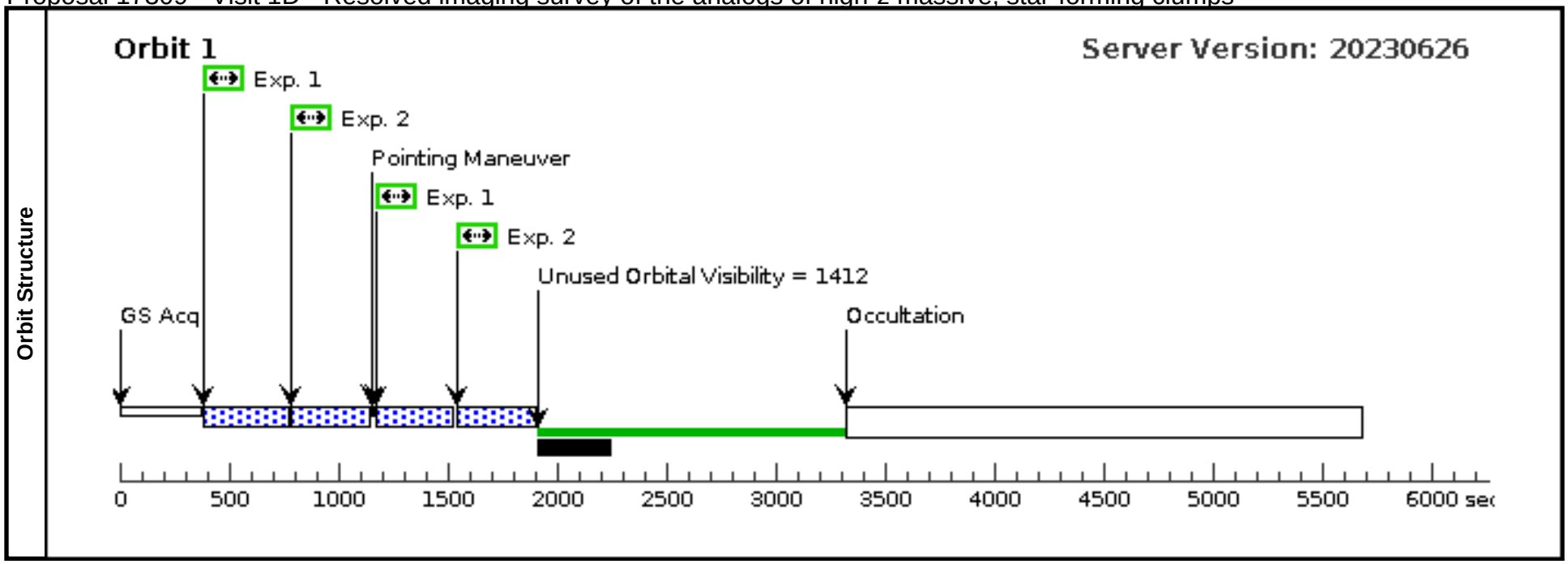
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(129)	MCHN-129-J125641+533918	RA: 12 56 41.4120 (194.1725500d) Dec: +53 39 18.48 (53.65513d) Equinox: J2000		V=16.28707+/-0.02506049	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(129) MCHN-129-J125641+533918	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(129) MCHN-129-J125641+533918	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1E, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

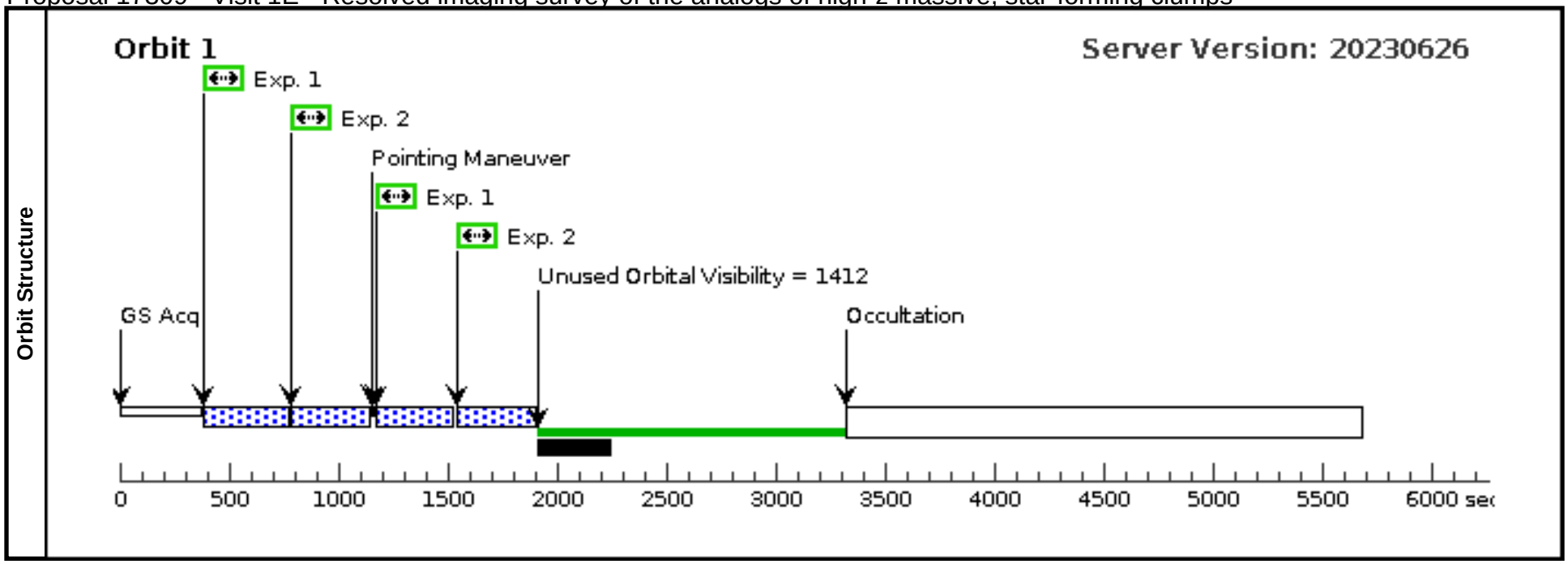
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(130)	MCHN-130-J130740+535025	RA: 13 07 39.5784 (196.9149100d) Dec: +53 50 24.73 (53.84020d) Equinox: J2000		V=16.14745+/-0.01160539	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(130) MCHN-130-J130740+535025	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(130) MCHN-130-J130740+535025	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1F, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

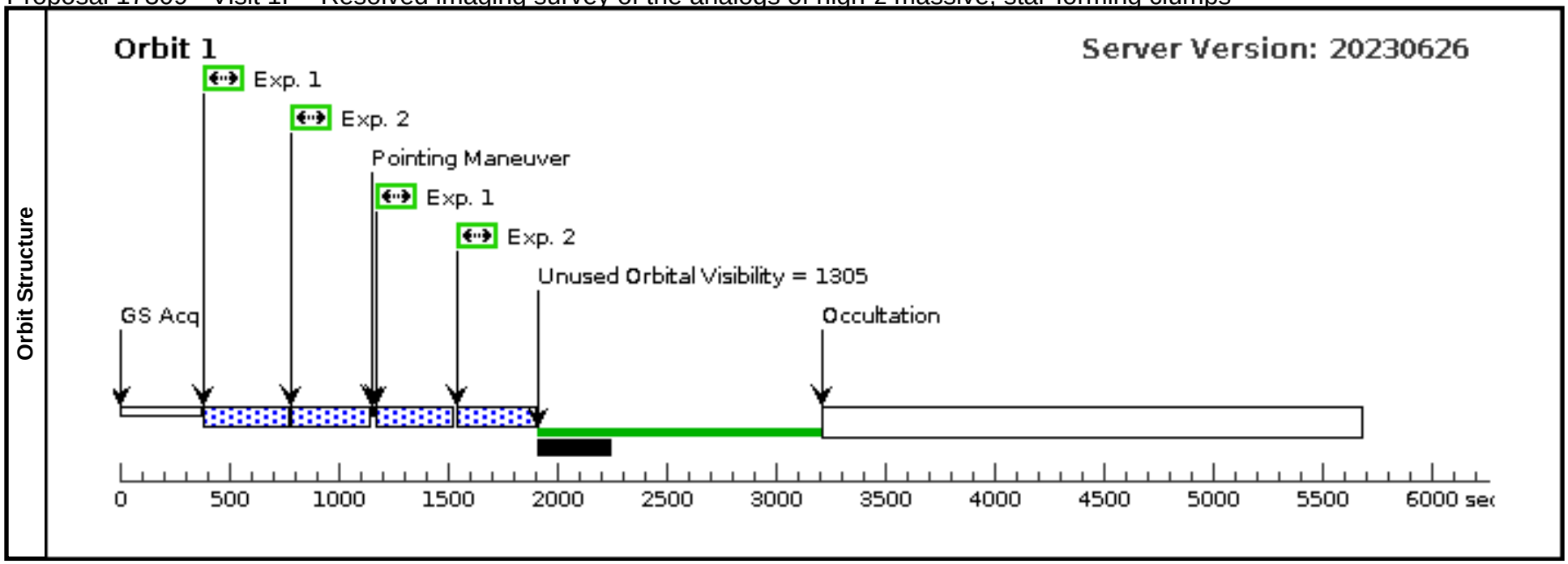
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(131)	MCHN-131-J153437+430222	RA: 15 34 36.7104 (233.6529600d) Dec: +43 02 21.61 (43.03934d) Equinox: J2000		V=16.42008+/-0.013816	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(131) MCHN-131-J153437+430222	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(131) MCHN-131-J153437+430222	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
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3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1G, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

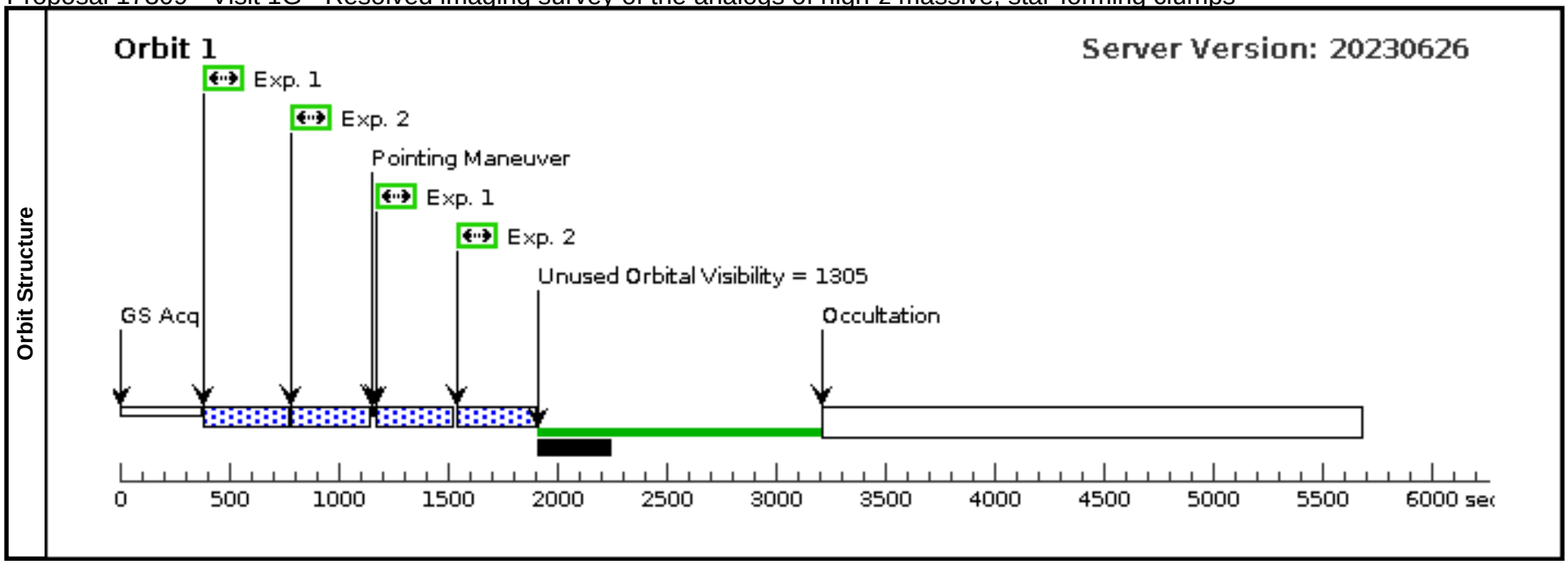
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(132)	MCHN-132-J152604+443201	RA: 15 26 3.7320 (231.5155500d) Dec: +44 32 1.10 (44.53364d) Equinox: J2000		V=16.13575+/-0.00640192	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(132) MCHN-132-J152604+443201	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(132) MCHN-132-J152604+443201	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
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2000
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 1H, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

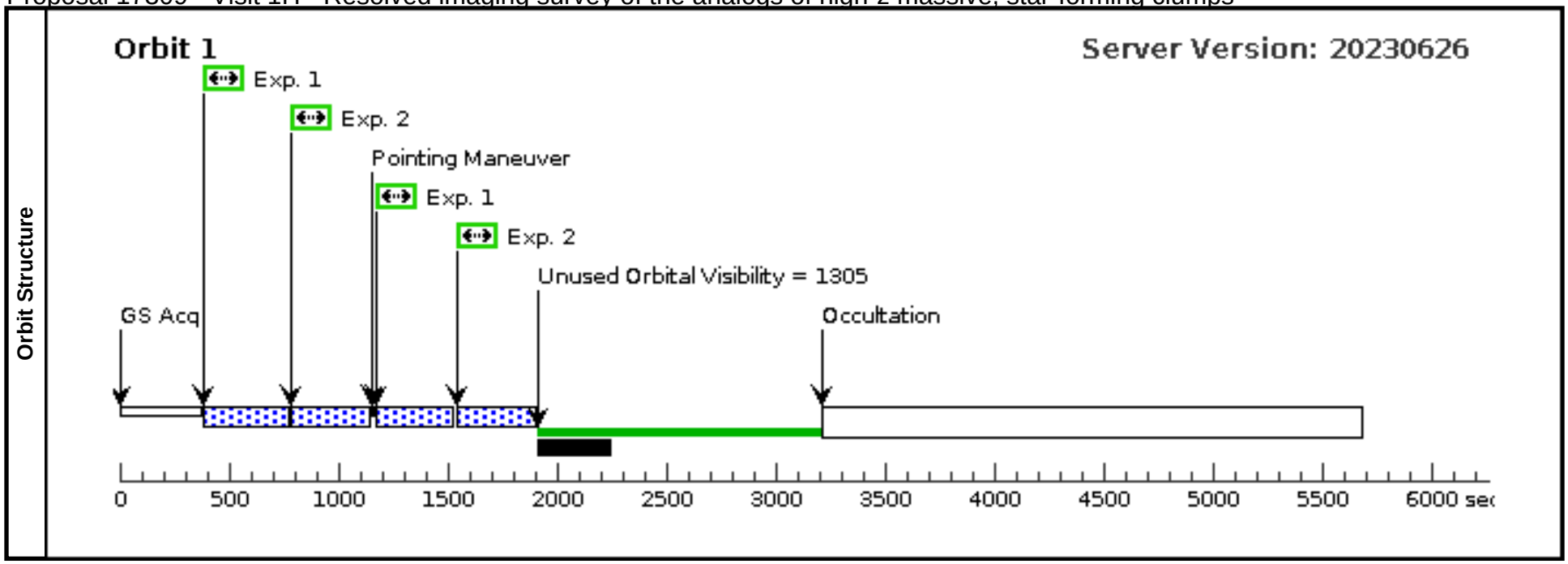
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(133)	MCHN-133-J154730+420147	RA: 15 47 29.9520 (236.8748000d) Dec: +42 01 47.24 (42.02979d) Equinox: J2000		V=16.15159+/-0.0170018	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(133) MCHN-133-J154730+420147	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(133) MCHN-133-J154730+420147	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1I, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

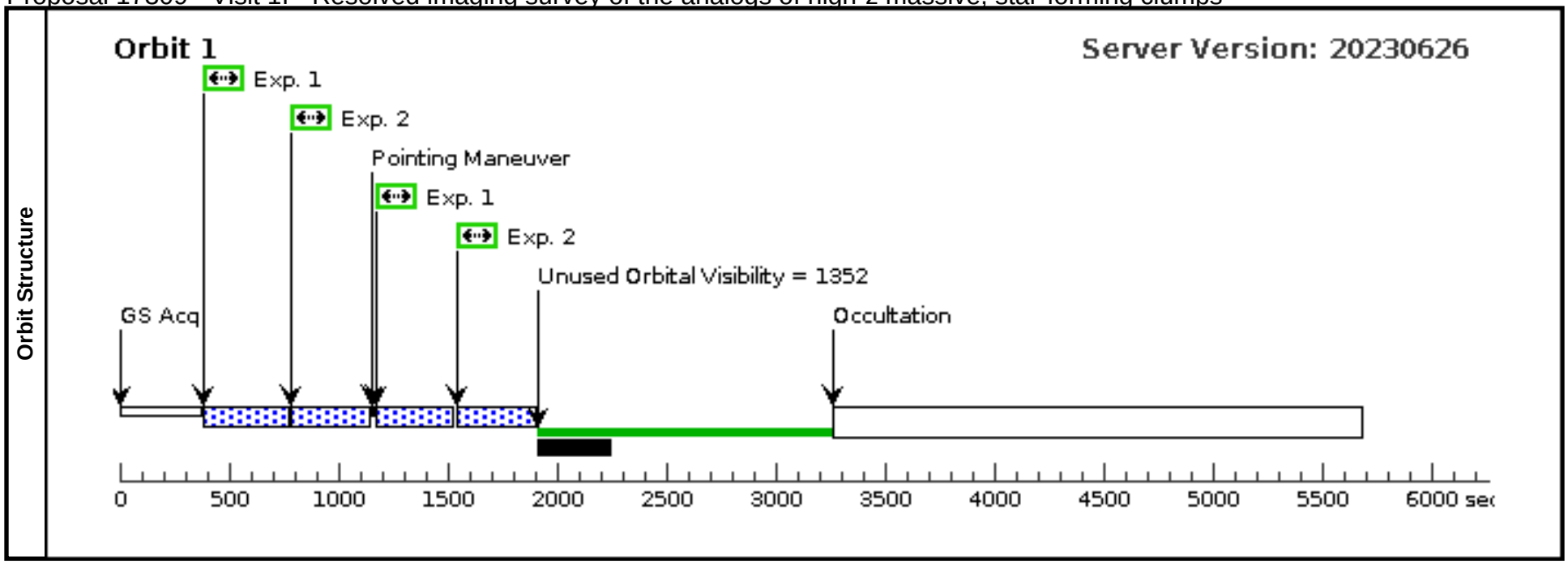
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(134)	MCHN-134-J150507+465749	RA: 15 05 7.2840 (226.2803500d) Dec: +46 57 49.22 (46.96367d) Equinox: J2000		V=15.91062+/-0.004274263	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(134) MCHN-134-J150507+465749	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(134) MCHN-134-J150507+465749	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1J, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

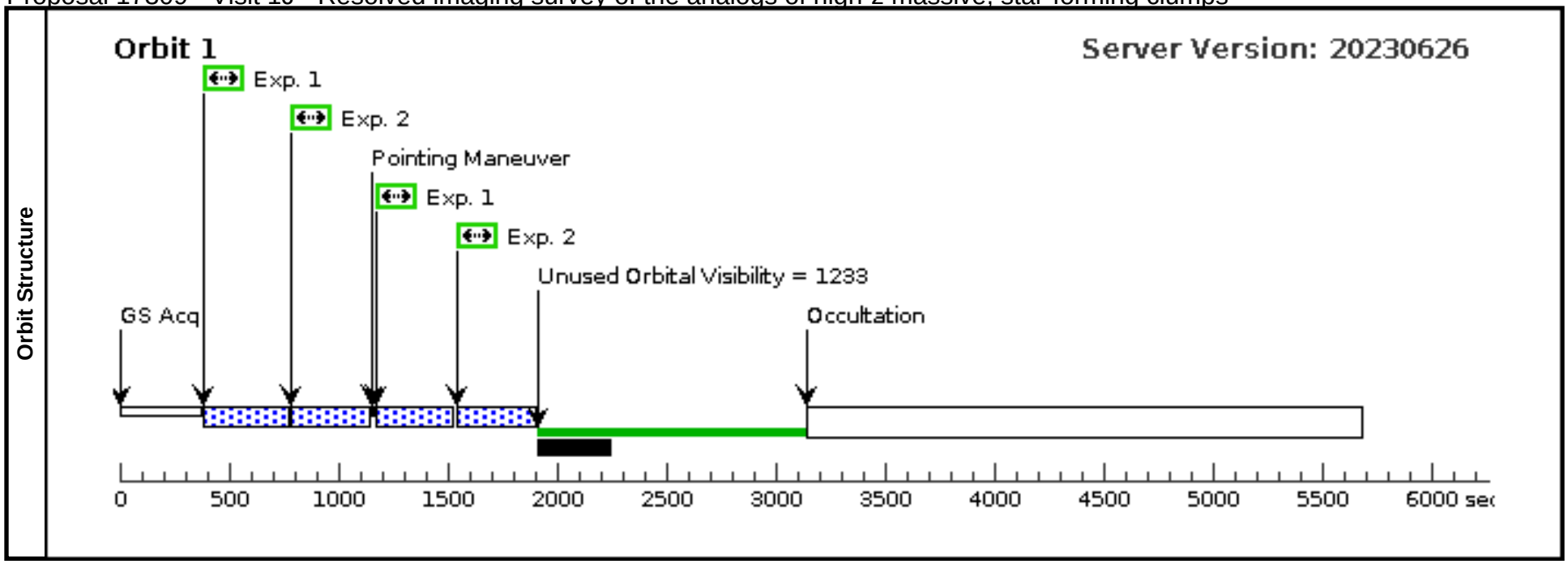
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(135)	MCHN-135-J165325+265947	RA: 16 53 25.0008 (253.3541700d) Dec: +26 59 47.11 (26.99642d) Equinox: J2000		V=17.61271+/-0.01525948	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(135) MCHN-135-J165325+265947	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(135) MCHN-135-J165325+265947	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1K, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

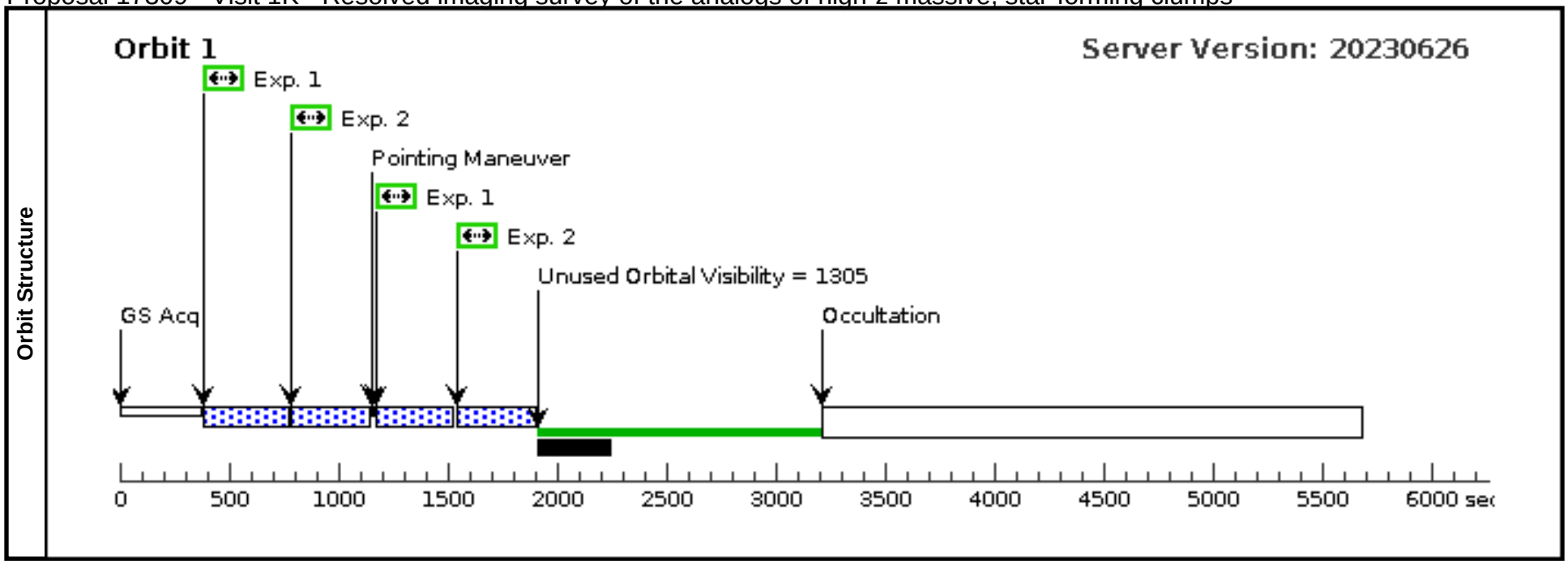
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(136)	MCHN-136-J154339+434929	RA: 15 43 38.5512 (235.9106300d) Dec: +43 49 29.34 (43.82482d) Equinox: J2000		V=17.3076+/-0.0587751	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(136) MCHN-136-J154339+434929	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(136) MCHN-136-J154339+434929	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
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1500
2000
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3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1L, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

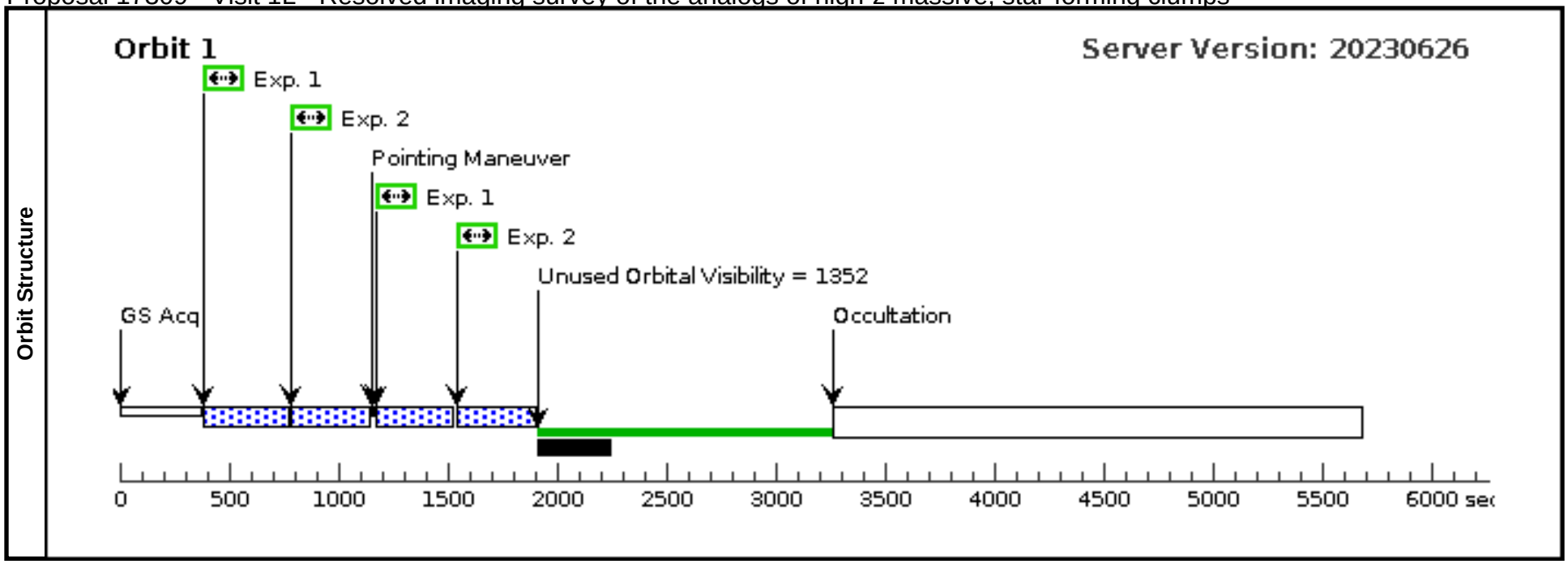
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(137)	MCHN-137-J151425+481503	RA: 15 14 25.3032 (228.6054300d) Dec: +48 15 3.22 (48.25089d) Equinox: J2000		V=16.08286+/-0.009137548	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(137) MCHN-137-J151425+481503	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(137) MCHN-137-J151425+481503	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1M, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

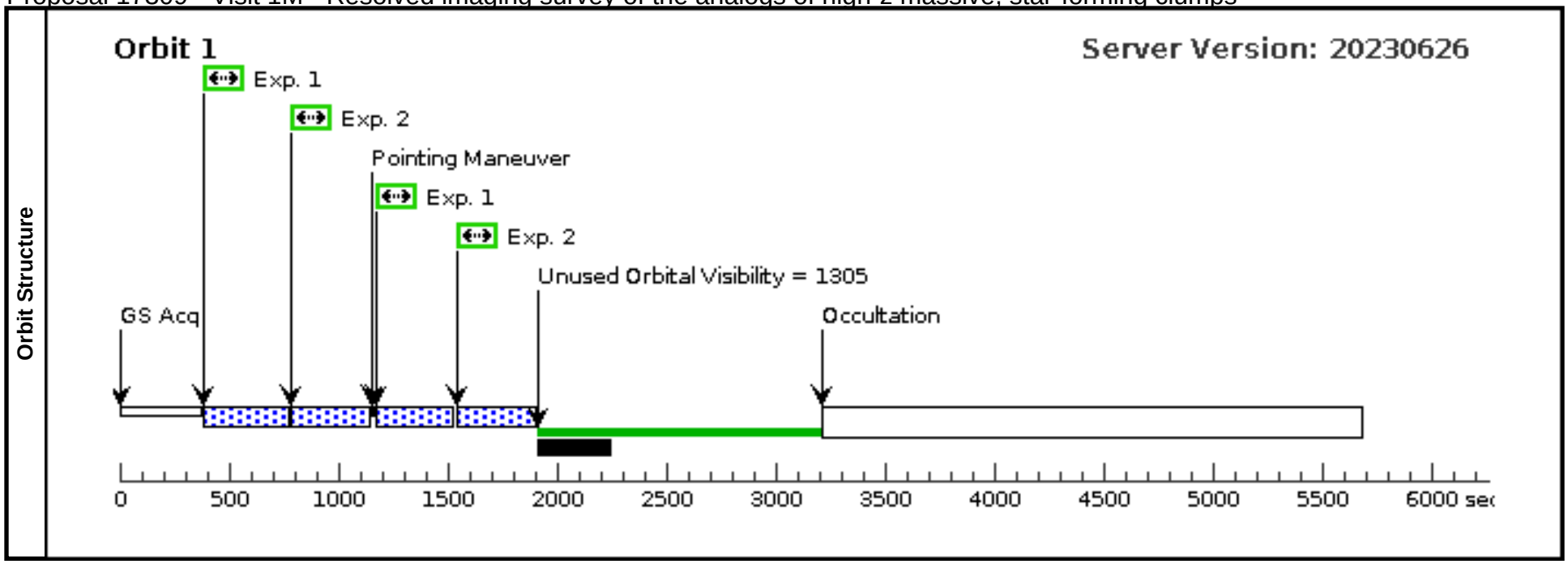
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(138)	MCHN-138-J160243+411150	RA: 16 02 42.5736 (240.6773900d) Dec: +41 11 50.16 (41.19727d) Equinox: J2000		V=14.79821+/-0.01460553	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(138) MCHN-138-J160243+411150	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(138) MCHN-138-J160243+411150	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1N, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

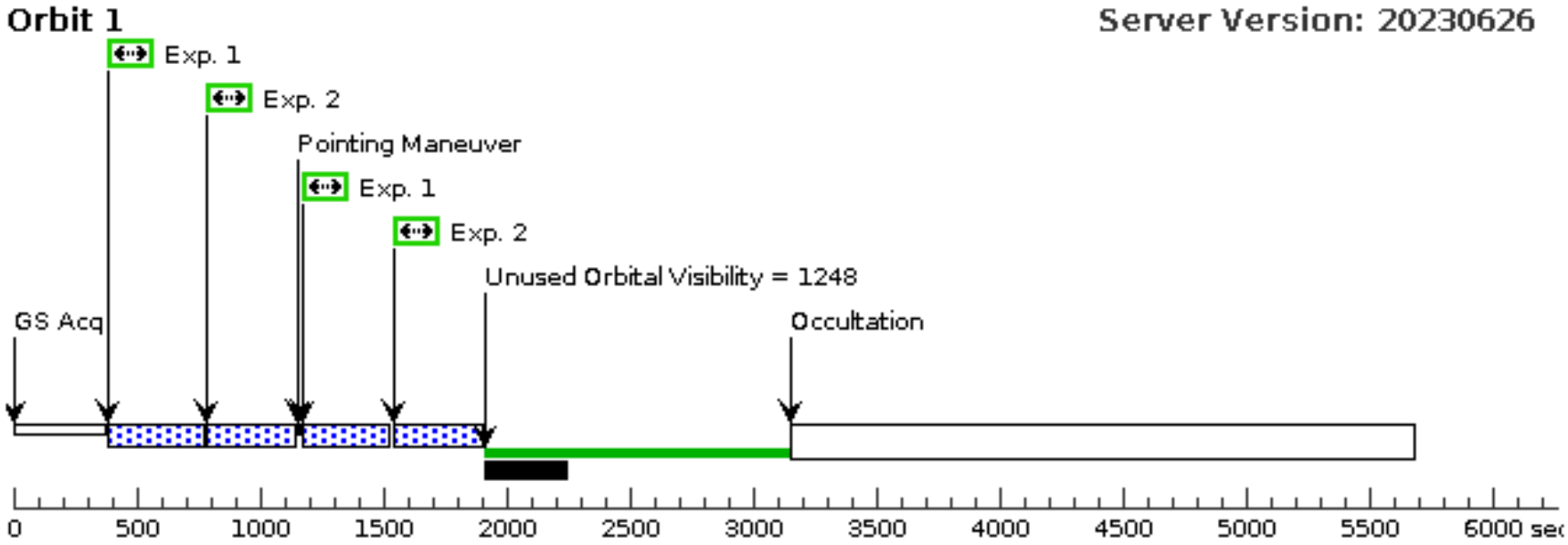
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(139)	MCHN-139-J164329+321723	RA: 16 43 29.1000 (250.8712500d) Dec: +32 17 23.38 (32.28983d) Equinox: J2000		V=17.24573+/-0.01833808	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(139) MCHN-139-J164329+321723	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(139) MCHN-139-J164329+321723	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 1O, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

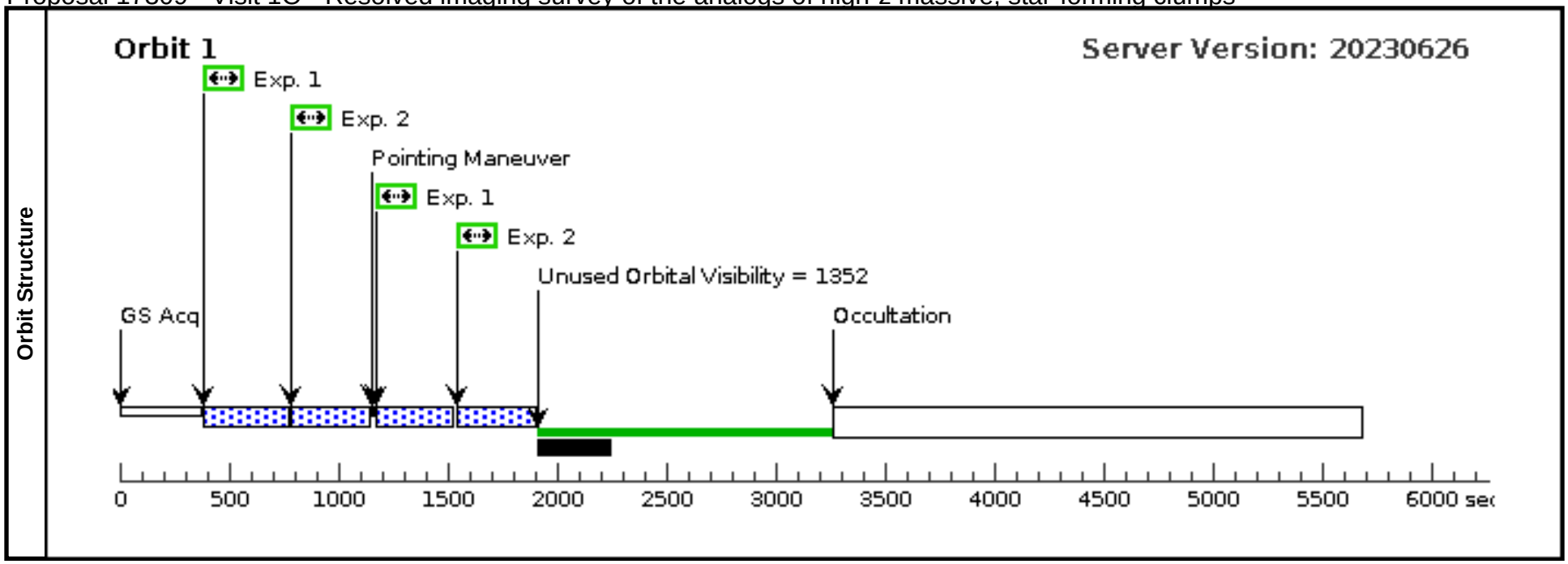
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(140)	MCHN-140-J151047+491218	RA: 15 10 47.0640 (227.6961000d) Dec: +49 12 18.13 (49.20504d) Equinox: J2000		V=16.89394+/-0.009535518	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(140) MCHN-140-J151047+491218	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(140) MCHN-140-J151047+491218	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1P, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

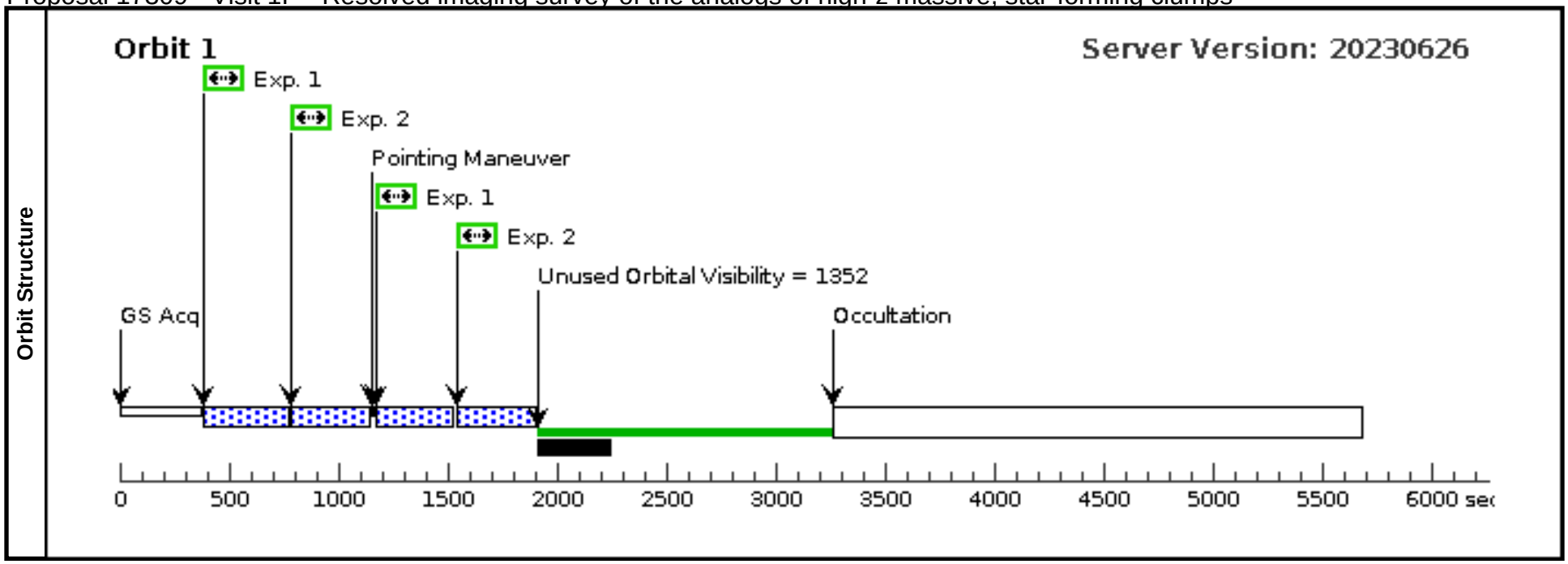
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(141)	MCHN-141-J154512+450916	RA: 15 45 11.7000 (236.2987500d) Dec: +45 09 16.25 (45.15451d) Equinox: J2000		V=17.35735+/-0.01682479	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(141) MCHN-141-J154512+450916	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(141) MCHN-141-J154512+450916	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1Q, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

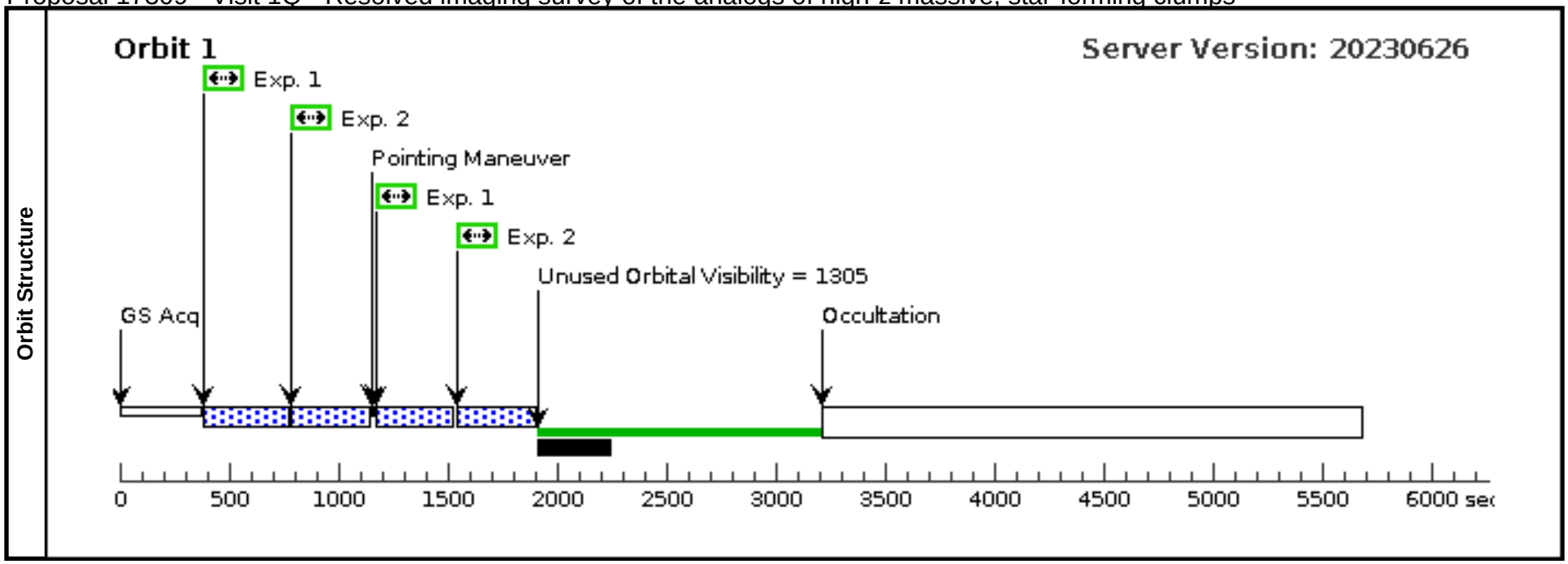
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(142)	MCHN-142-J155103+441628	RA: 15 51 2.6832 (237.7611800d) Dec: +44 16 27.52 (44.27431d) Equinox: J2000		V=17.23486+/-0.01214162	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(142) MCHN-142-J155103+441628	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(142) MCHN-142-J155103+441628	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1R, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

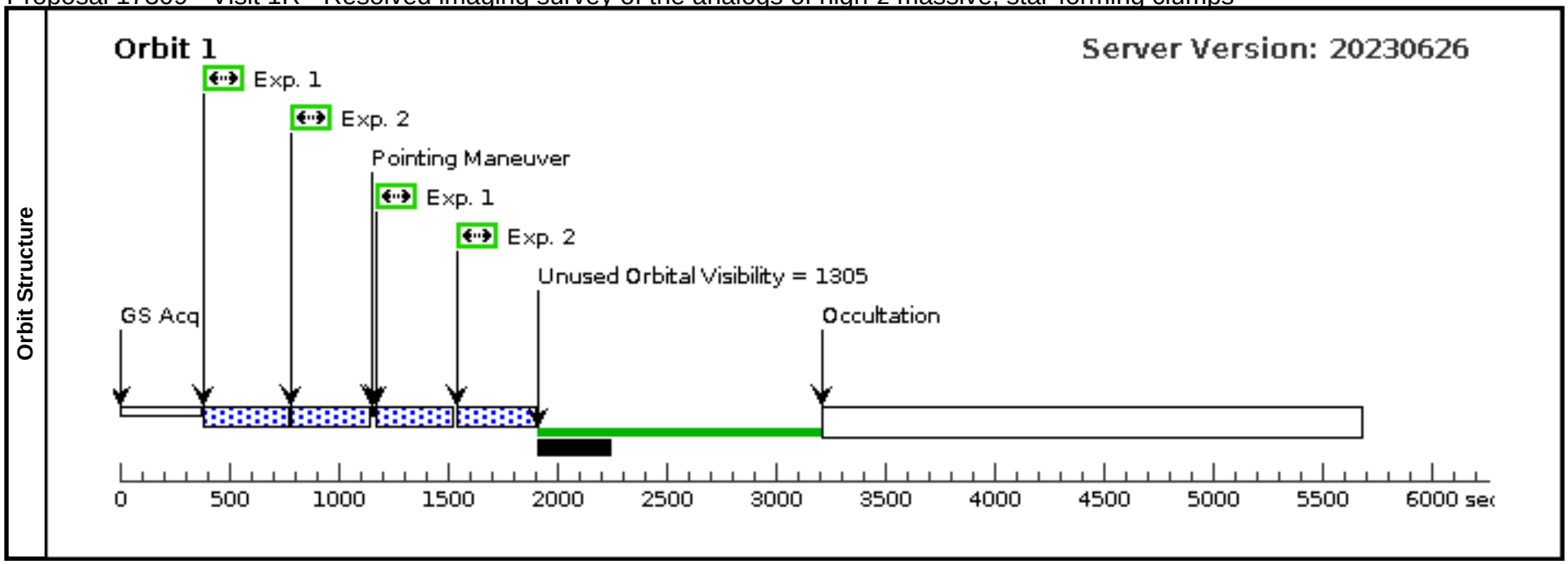
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(143)	MCHN-143-J160407+424831	RA: 16 04 7.1688 (241.0298700d) Dec: +42 48 30.57 (42.80849d) Equinox: J2000		V=17.02837+/-0.01046426	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(143) MCHN-143-J160407+424831	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(143) MCHN-143-J160407+424831	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1S, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

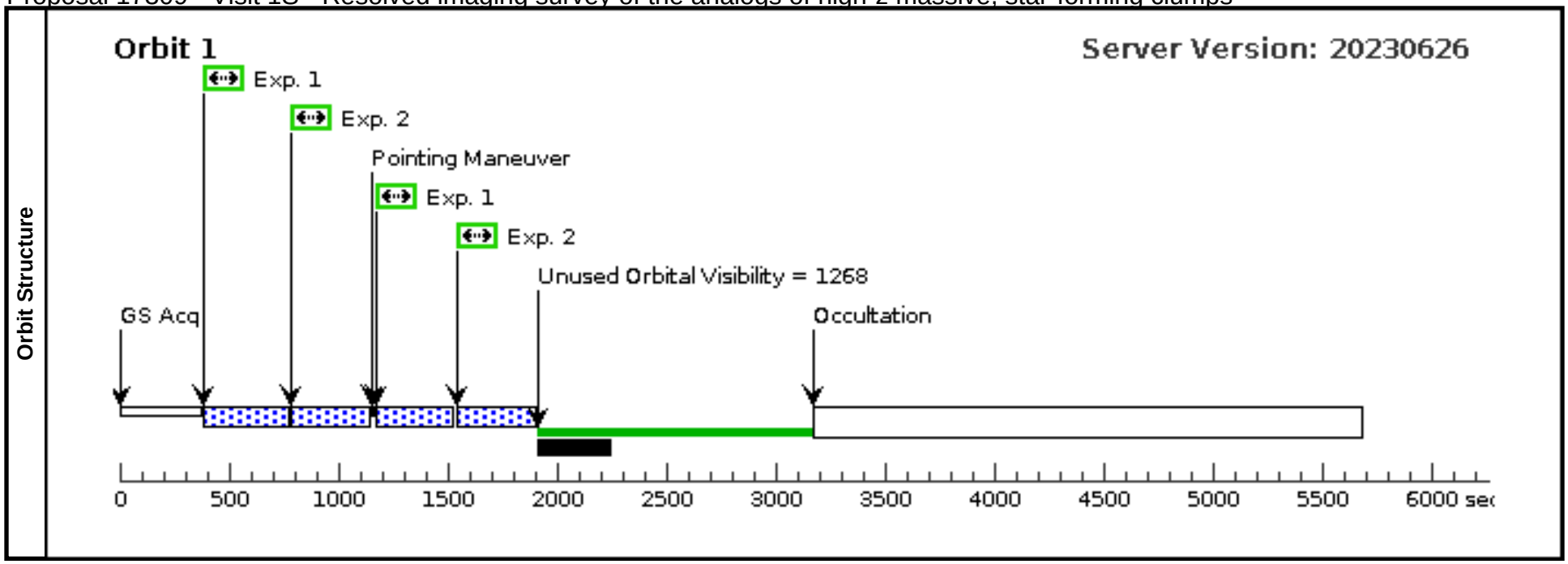
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(144)	MCHN-144-J162322+391255	RA: 16 23 22.1688 (245.8423700d) Dec: +39 12 55.44 (39.21540d) Equinox: J2000		V=16.73579+/-0.01145429	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(144) MCHN-144-J162322+391255	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(144) MCHN-144-J162322+391255	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1T, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

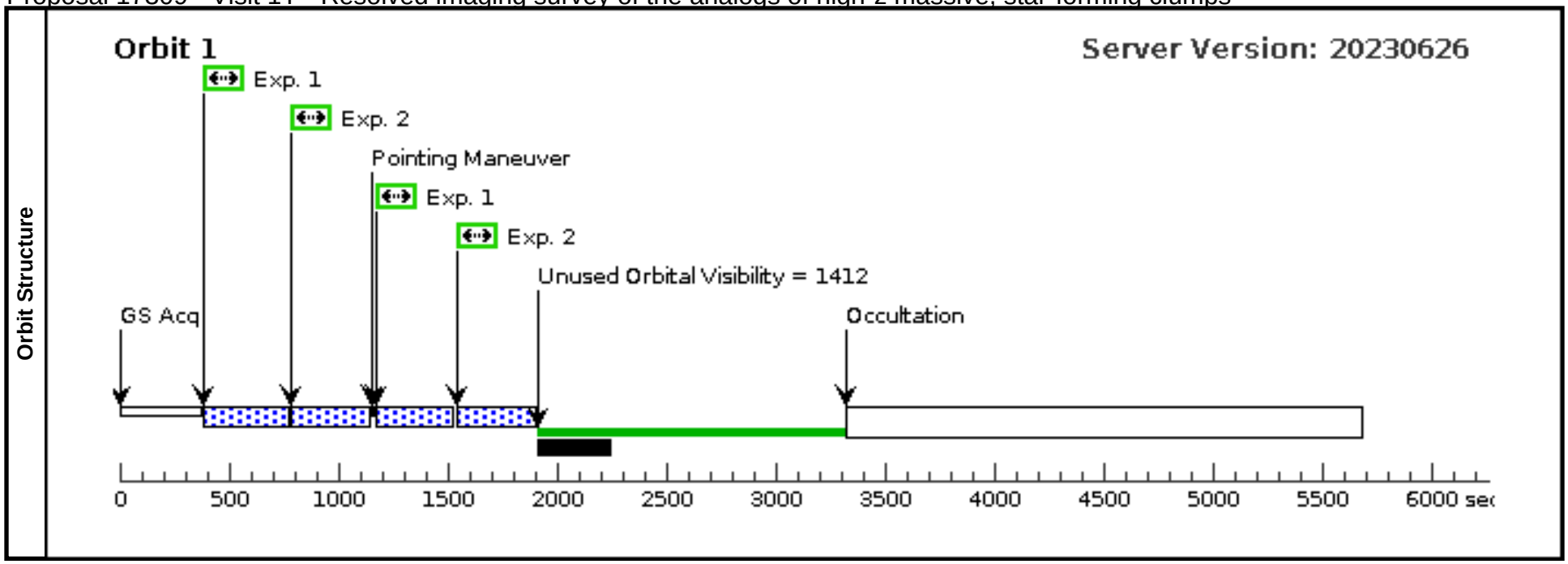
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(145)	MCHN-145-J145714+530907	RA: 14 57 14.1504 (224.3089600d) Dec: +53 09 7.36 (53.15204d) Equinox: J2000		V=15.96002+/-0.009995002	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(145) MCHN-145-J145714+530907	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(145) MCHN-145-J145714+530907	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1U, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

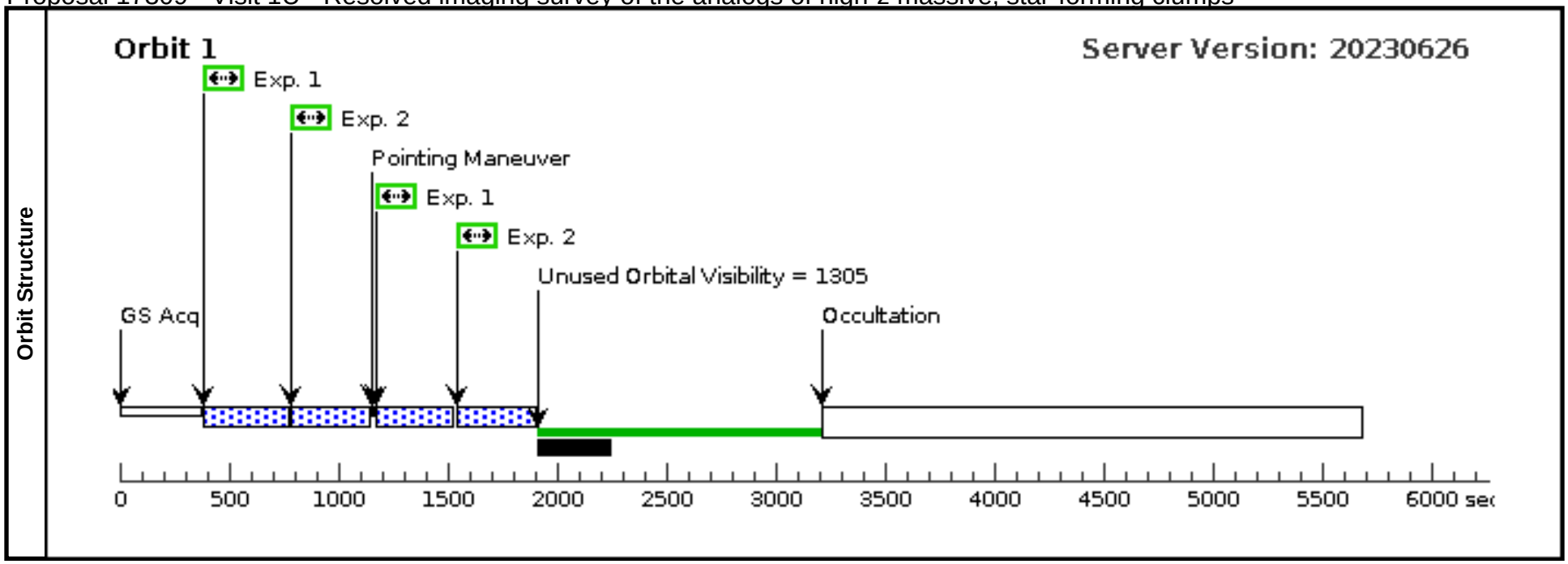
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(146)	MCHN-146-J162440+410112	RA: 16 24 39.5424 (246.1647600d) Dec: +41 01 11.83 (41.01995d) Equinox: J2000		V=16.1862+/-0.01674647	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(146) MCHN-146-J162440+410112	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(146) MCHN-146-J162440+410112	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1V, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

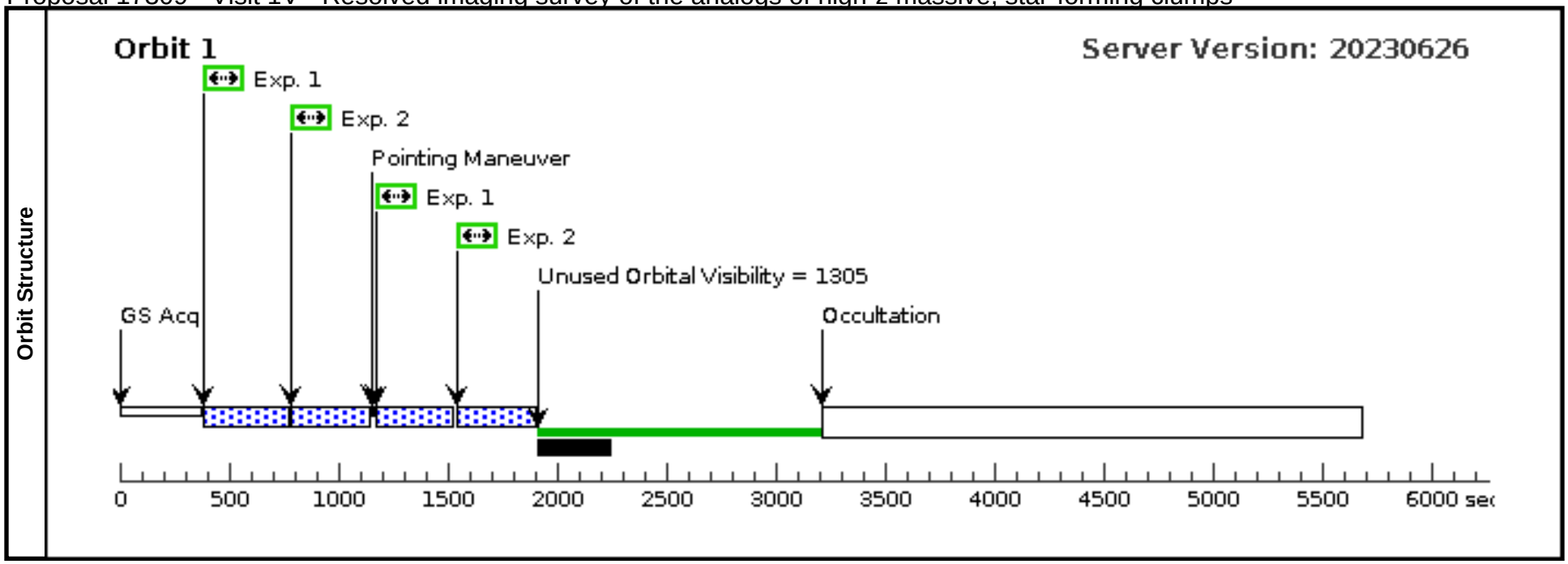
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(147)	MCHN-147-J162944+400100	RA: 16 29 43.6992 (247.4320800d) Dec: +40 00 59.37 (40.01649d) Equinox: J2000		V=17.03317+/-0.009646864	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(147) MCHN-147-J162944+400100	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(147) MCHN-147-J162944+400100	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1W, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

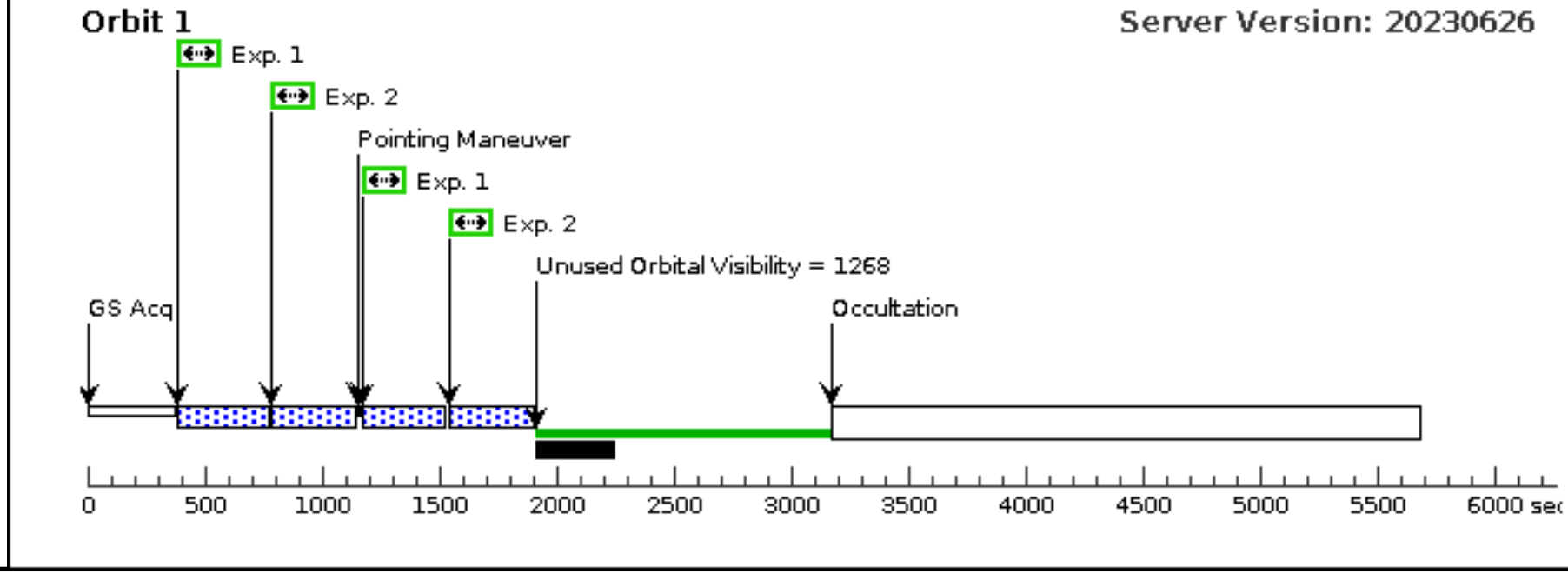
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(148)	MCHN-148-J164047+370231	RA: 16 40 46.8000 (250.1950000d) Dec: +37 02 31.33 (37.04204d) Equinox: J2000		V=16.41529+/-0.03451326	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(148) MCHN-148-J164047+370231	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(148) MCHN-148-J164047+370231	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 1X, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

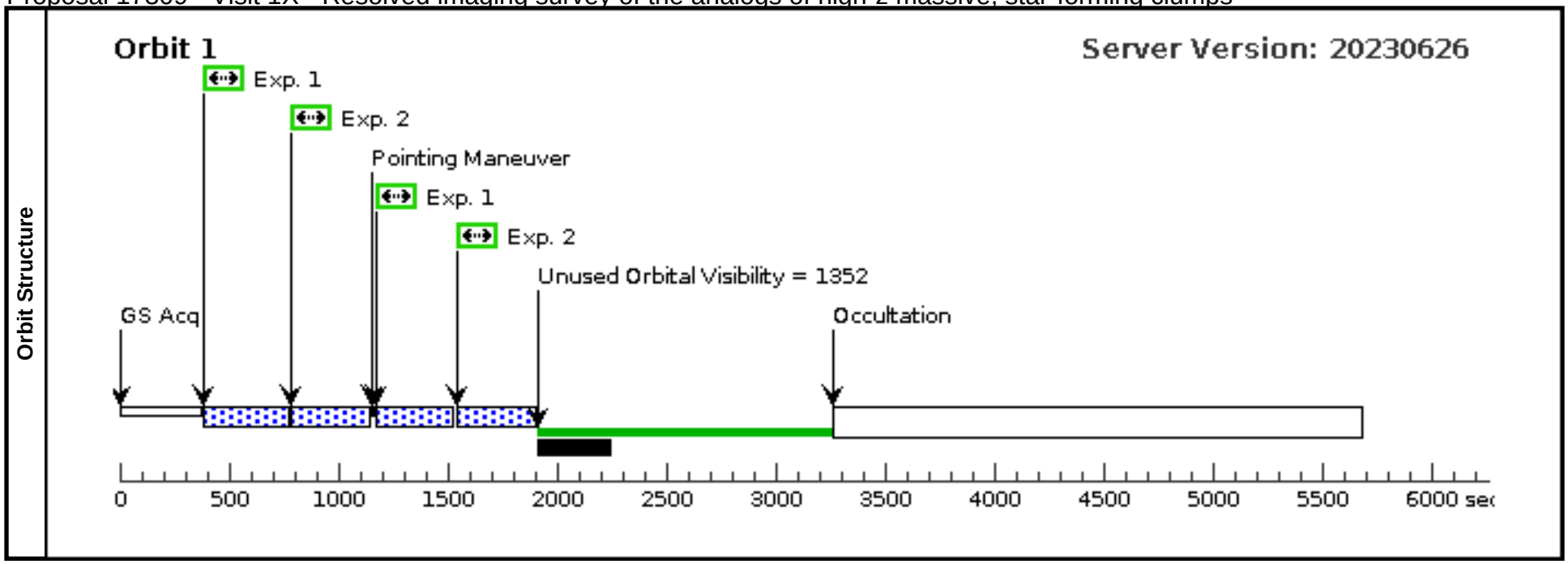
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(149)	MCHN-149-J153317+480711	RA: 15 33 16.6080 (233.3192000d) Dec: +48 07 10.55 (48.11960d) Equinox: J2000		V=16.50898+/-0.01464592	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(149) MCHN-149-J153317+480711	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(149) MCHN-149-J153317+480711	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1Y, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

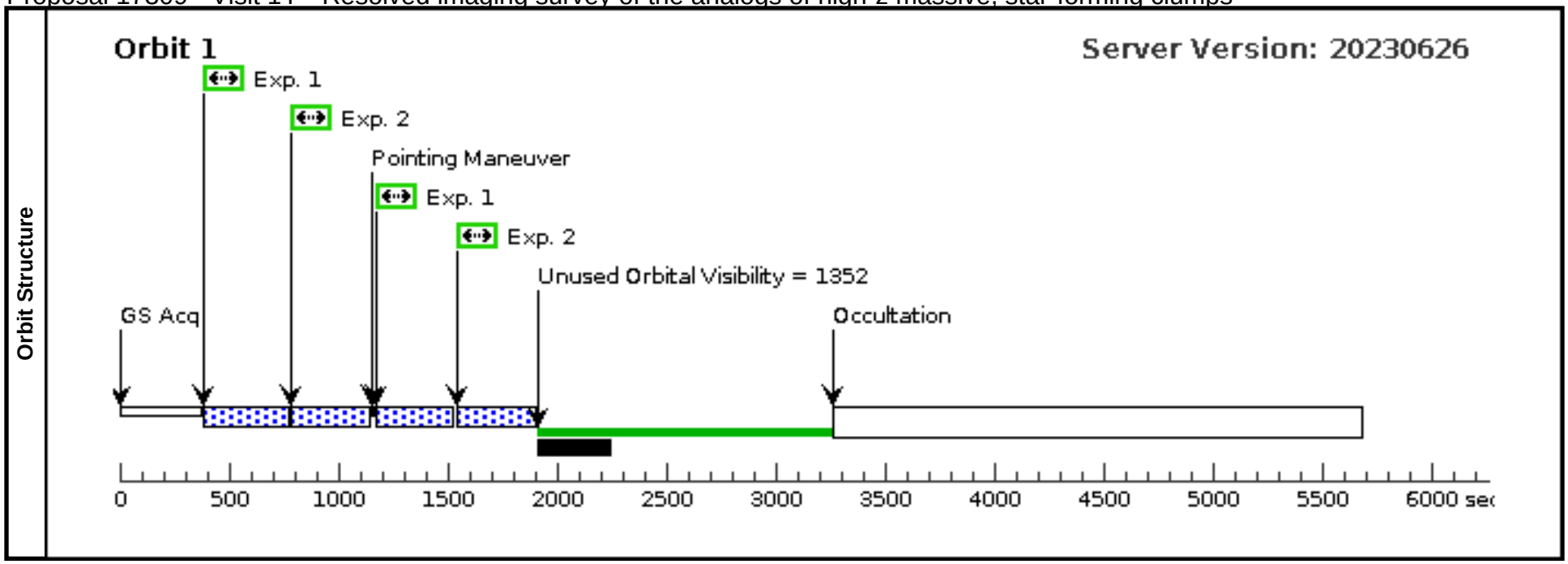
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(150)	MCHN-150-J153454+474543	RA: 15 34 54.1080 (233.7254500d) Dec: +47 45 42.67 (47.76185d) Equinox: J2000		V=15.66015+/-0.003333104	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(150) MCHN-150-J153454+474543	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(150) MCHN-150-J153454+474543	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 1Z, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

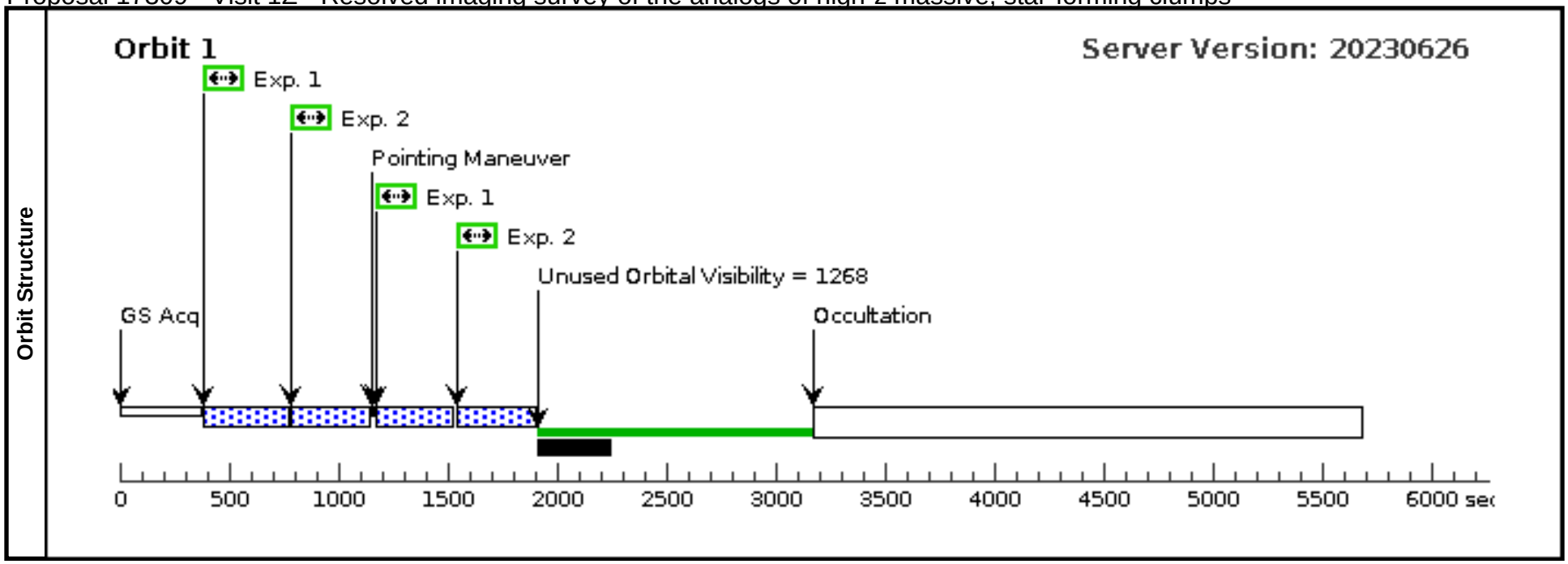
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(151)	MCHN-151-J162849+390856	RA: 16 28 49.1136 (247.2046400d) Dec: +39 08 56.45 (39.14901d) Equinox: J2000		V=17.46753+/-0.01588126	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(151) MCHN-151-J162849+390856	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 1Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(151) MCHN-151-J162849+390856	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 1Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2A, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

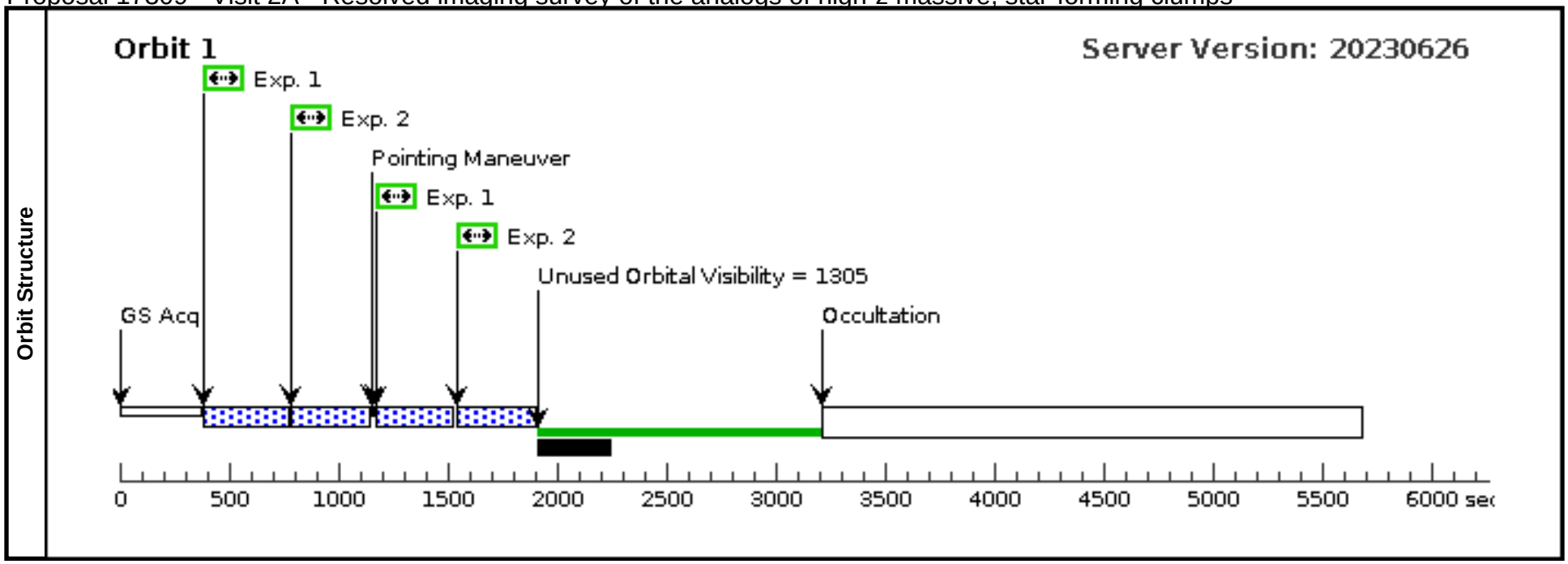
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(152)	MCHN-152-J161932+413945	RA: 16 19 31.9104 (244.8829600d) Dec: +41 39 45.20 (41.66256d) Equinox: J2000		V=15.55464+/-0.005296015	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(152) MCHN-152-J161932+413945	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(152) MCHN-152-J161932+413945	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2B, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

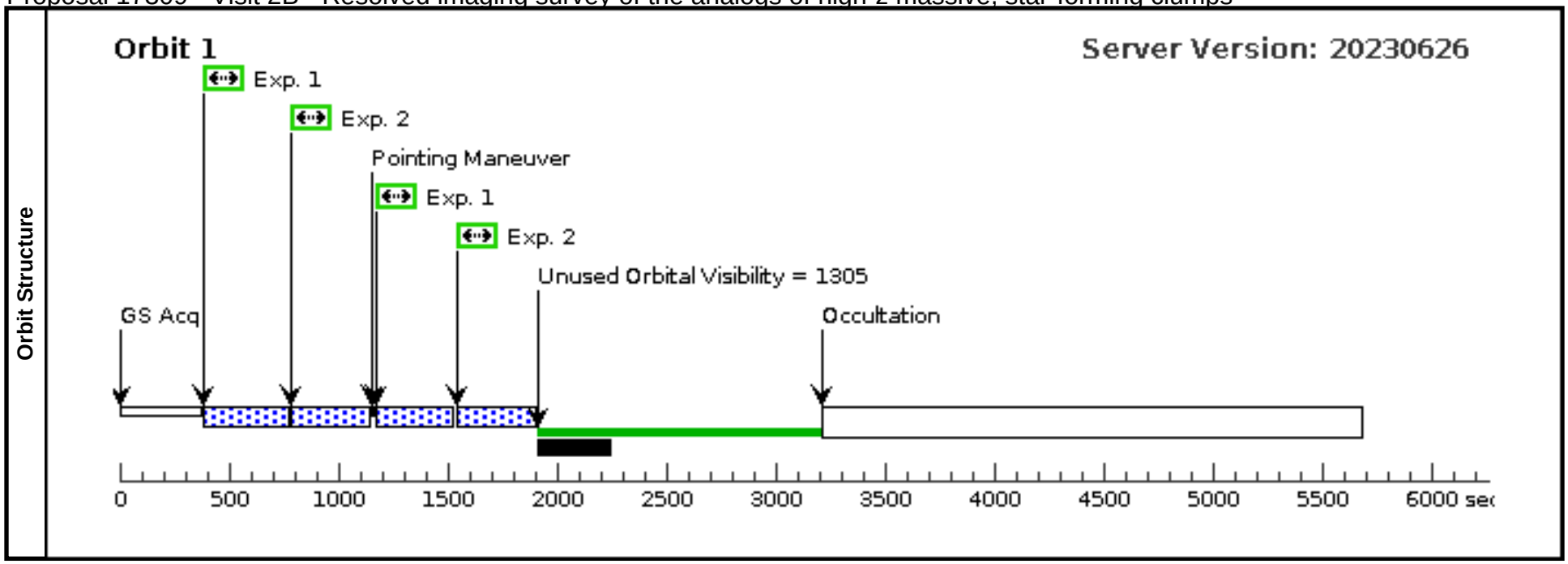
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(153)	MCHN-153-J162549+402043	RA: 16 25 49.2648 (246.4552700d) Dec: +40 20 42.77 (40.34521d) Equinox: J2000		V=14.90733+/-0.006692328	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(153) MCHN-153-J162549+402043	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(153) MCHN-153-J162549+402043	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2C, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

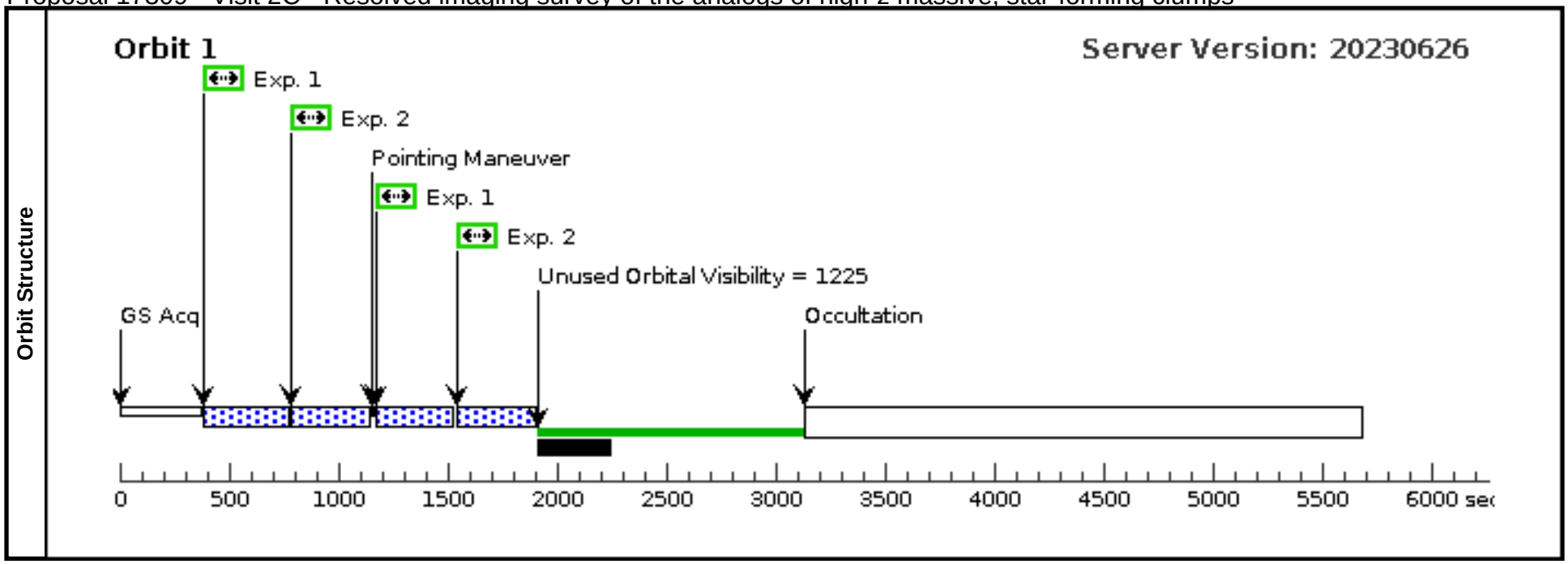
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(154)	MCHN-154-J223623-004726	RA: 22 36 23.2656 (339.0969400d) Dec: -00 47 26.29 (-.79064d) Equinox: J2000		V=16.38952+/-0.01265199	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(154) MCHN-154-J223623-004726	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(154) MCHN-154-J223623-004726	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2D, scheduling Tue Oct 10 16:06:33 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

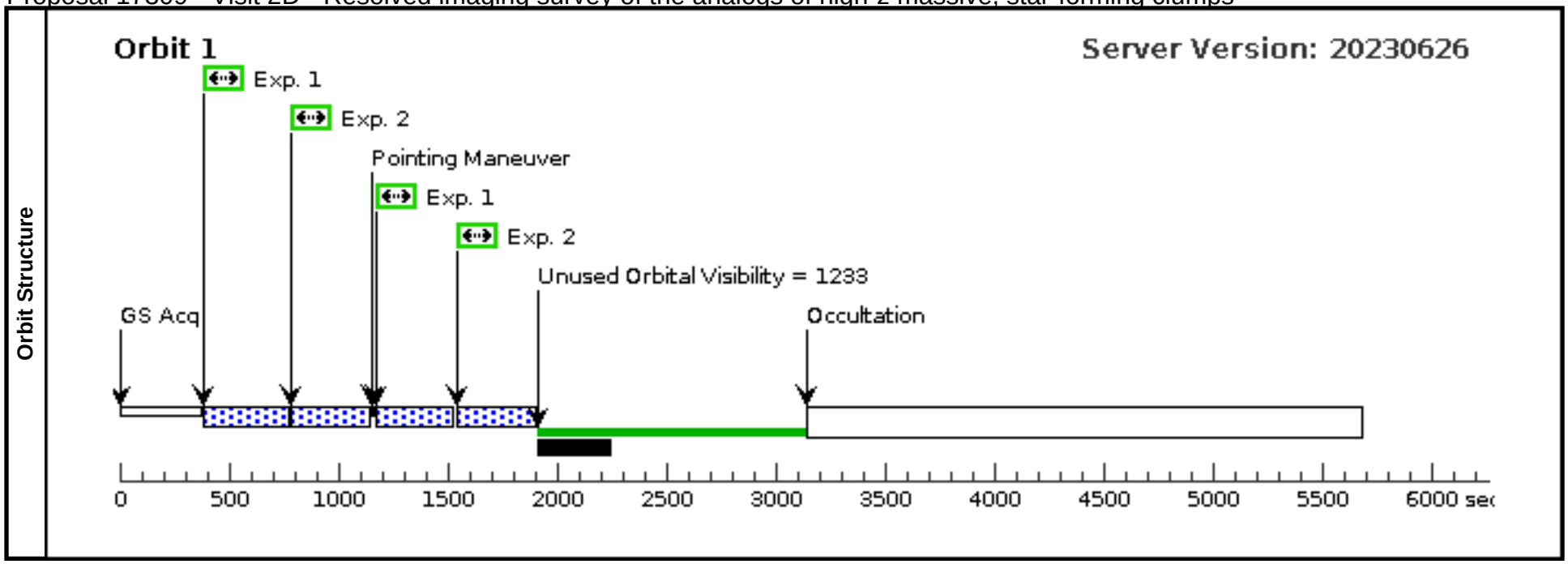
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(155)	MCHN-155-J081514+272432	RA: 08 15 13.7928 (123.8074700d) Dec: +27 24 31.64 (27.40879d) Equinox: J2000		V=17.19585+/-0.019608	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(155) MCHN-155-J081514+272432	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(155) MCHN-155-J081514+272432	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2E, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

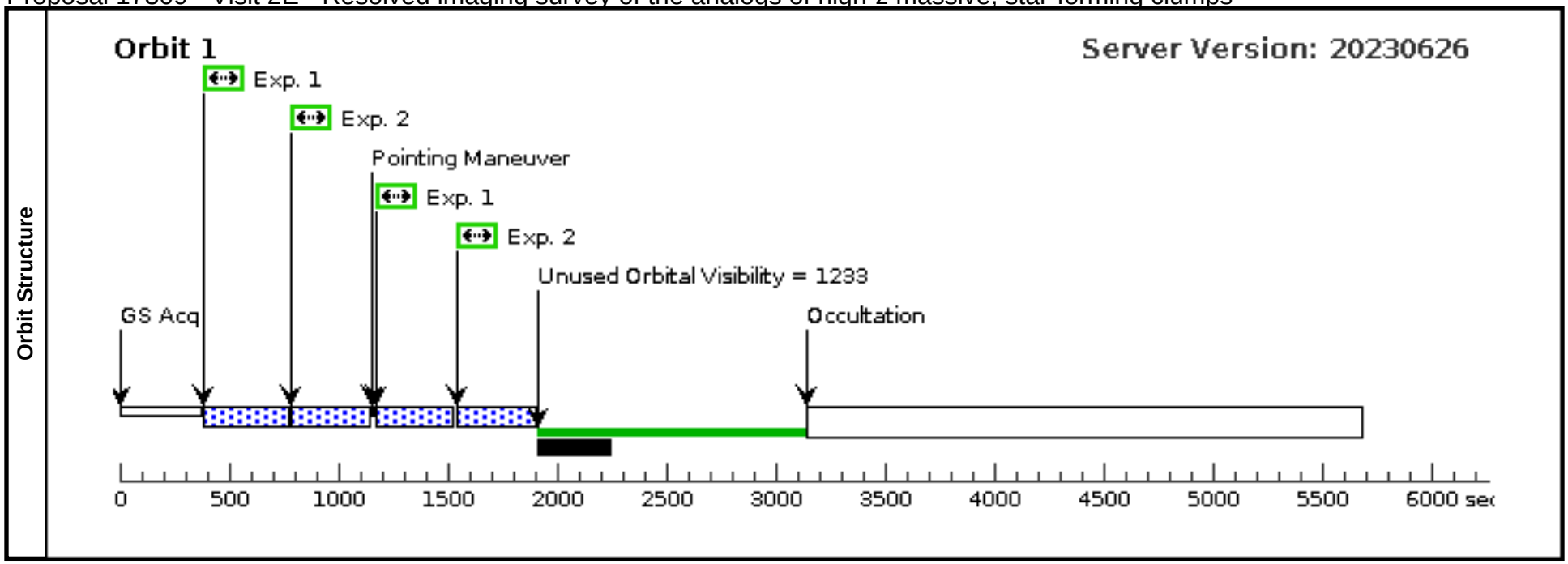
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(156)	MCHN-156-J081721+281906	RA: 08 17 20.9208 (124.3371700d) Dec: +28 19 6.00 (28.31833d) Equinox: J2000		V=16.33473+/-0.0106503	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(156) MCHN-156-J081721+281906	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(156) MCHN-156-J081721+281906	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2F, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

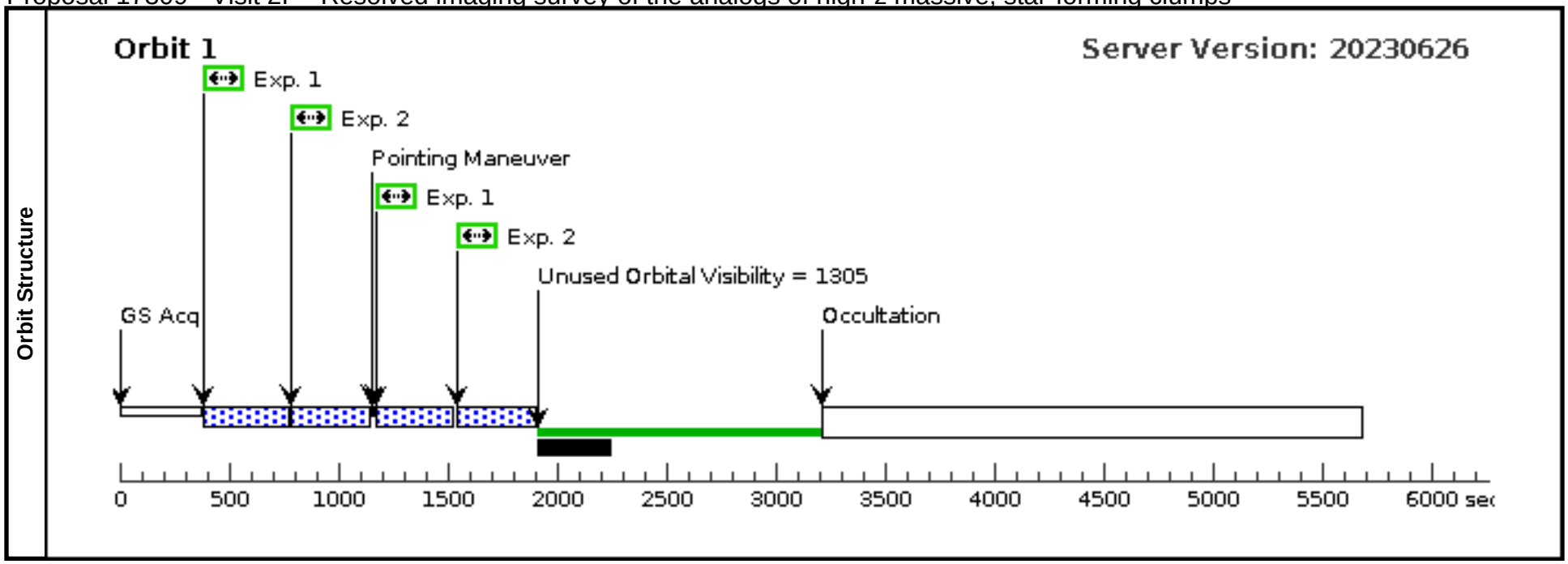
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(157)	MCHN-157-J103250+431026	RA: 10 32 49.8264 (158.2076100d) Dec: +43 10 26.31 (43.17397d) Equinox: J2000		V=15.80895+/-0.009062627	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(157) MCHN-157-J103250+431026	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(157) MCHN-157-J103250+431026	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2G, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

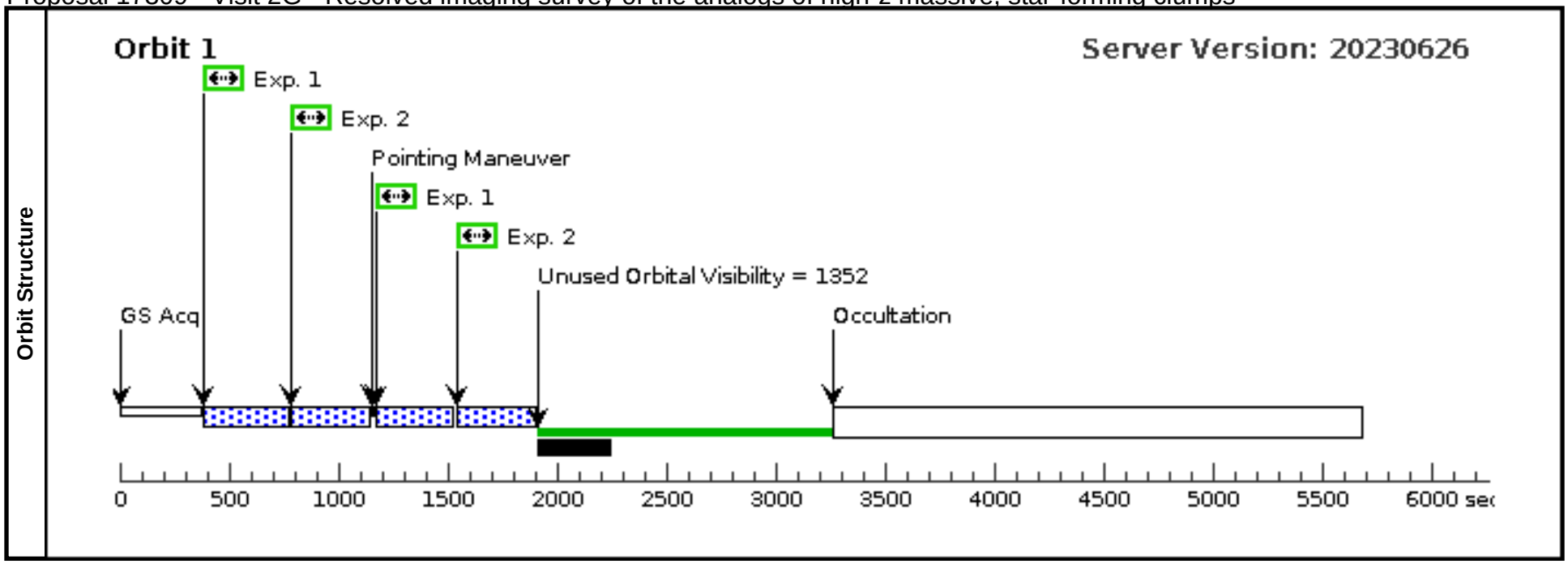
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(158)	MCHN-158-J110315+451304	RA: 11 03 14.5296 (165.8105400d) Dec: +45 13 4.45 (45.21790d) Equinox: J2000		V=17.29702+/-0.01715661	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(158) MCHN-158-J110315+451304	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(158) MCHN-158-J110315+451304	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2H, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

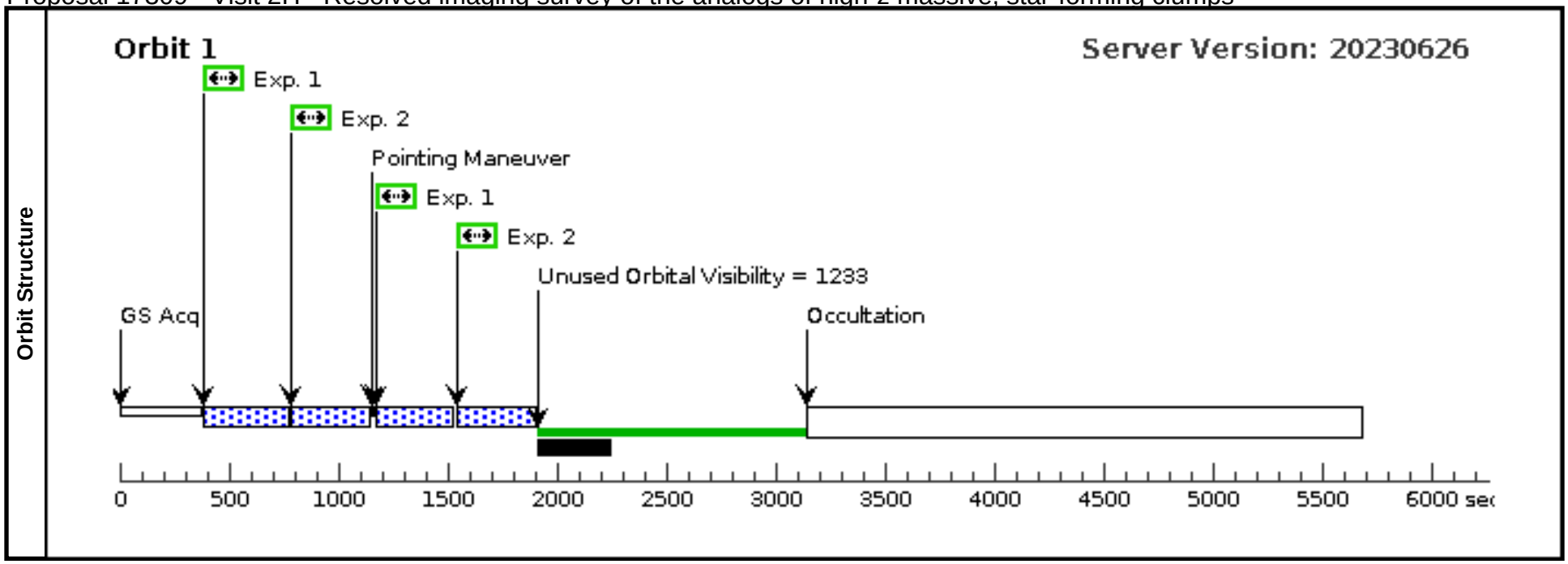
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(159)	MCHN-159-J081055+264148	RA: 08 10 54.5112 (122.7271300d) Dec: +26 41 48.42 (26.69678d) Equinox: J2000		V=17.14038+/-0.01404305	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(159) MCHN-159-J081055+264148	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(159) MCHN-159-J081055+264148	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2I, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

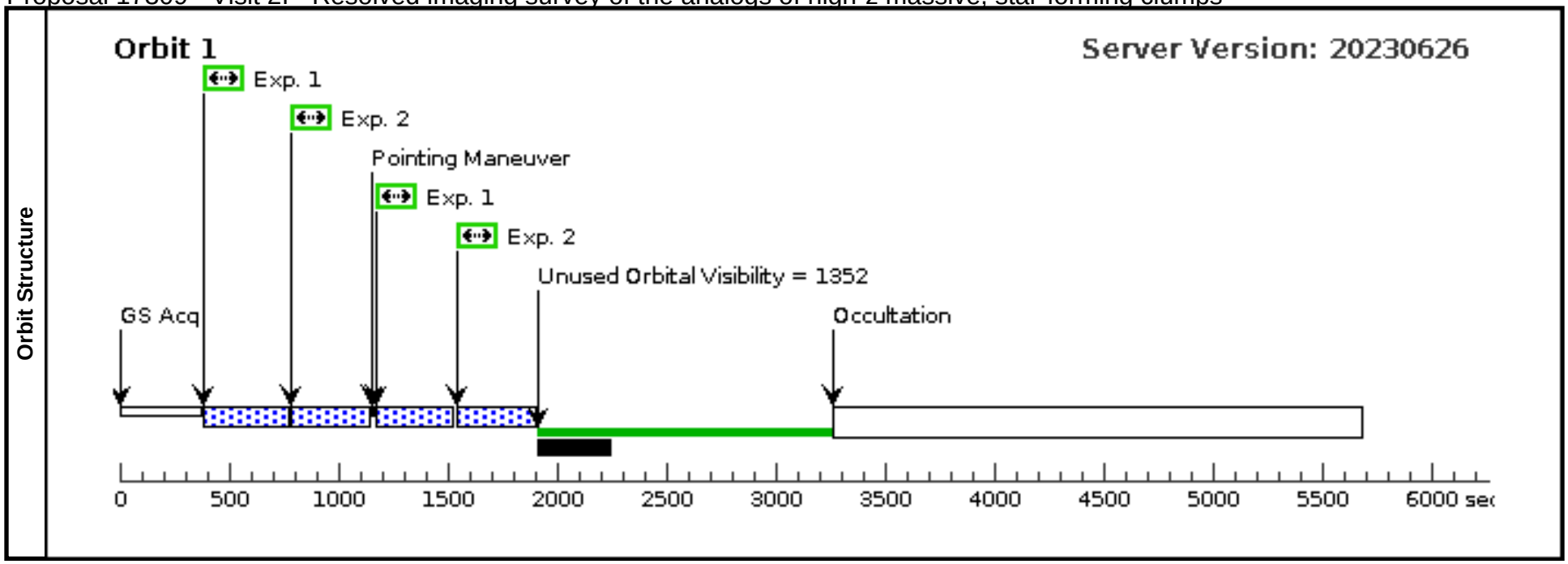
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(160)	MCHN-160-J111123+472157	RA: 11 11 23.3544 (167.8473100d) Dec: +47 21 56.97 (47.36583d) Equinox: J2000		V=15.78032+/-0.01691758	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(160) MCHN-160-J111123+472157	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(160) MCHN-160-J111123+472157	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
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5500
6000 sec

Visit

Proposal 17309, Visit 2J, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

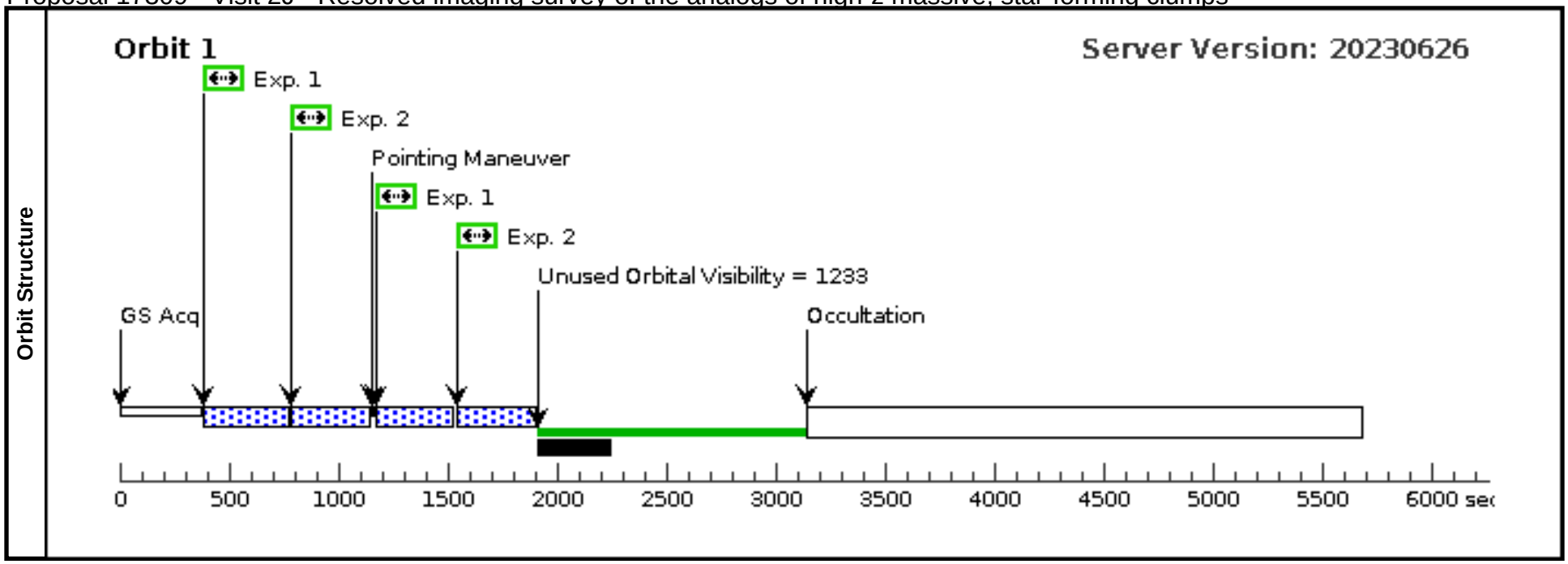
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(161)	MCHN-161-J081326+250737	RA: 08 13 25.8048 (123.3575200d) Dec: +25 07 37.08 (25.12697d) Equinox: J2000		V=15.52232+/-0.006208674	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(161) MCHN-161-J081326+250737	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(161) MCHN-161-J081326+250737	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 2K, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

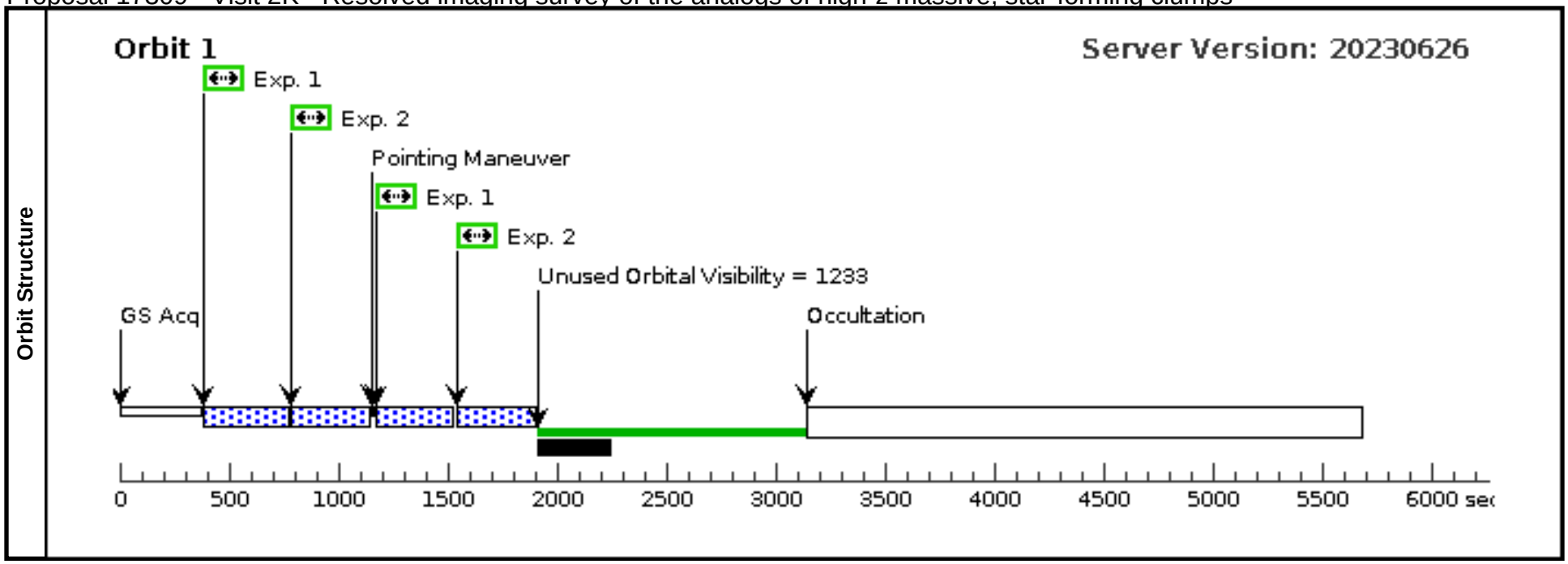
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(162)	MCHN-162-J082805+283301	RA: 08 28 4.6944 (127.0195600d) Dec: +28 33 1.25 (28.55035d) Equinox: J2000		V=16.81713+/-0.00805734	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(162) MCHN-162-J082805+283301	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(162) MCHN-162-J082805+283301	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 2L, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

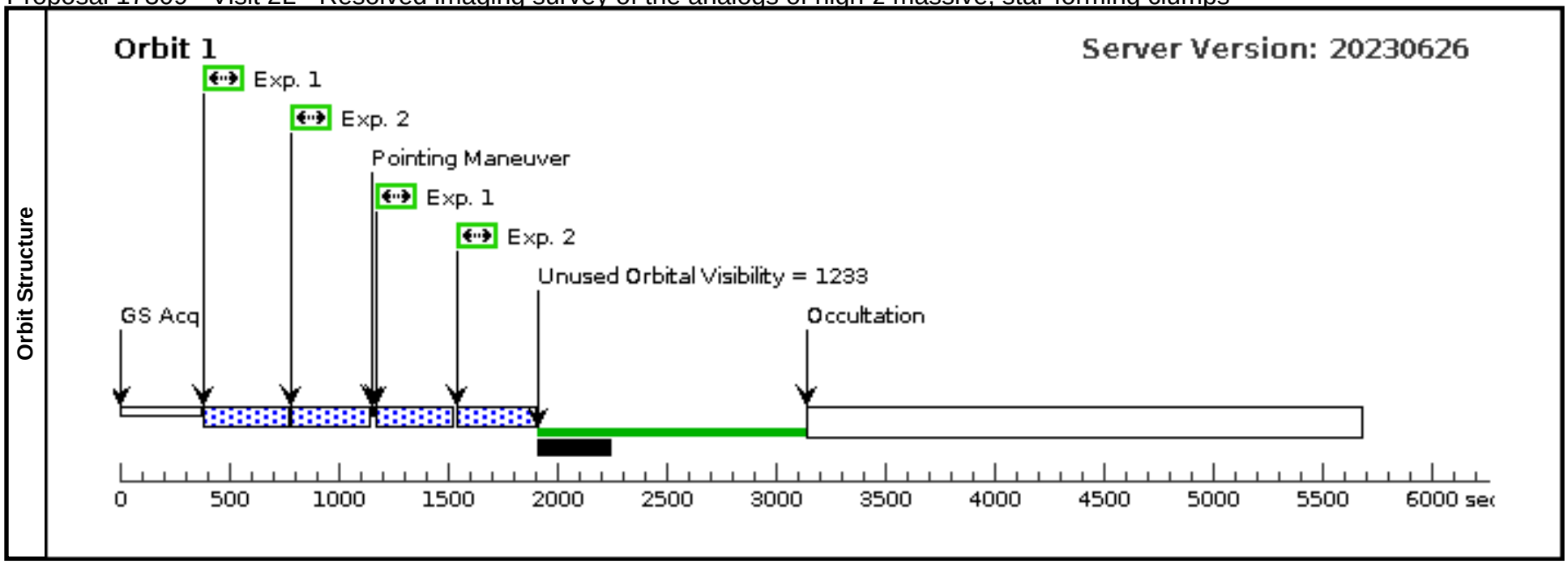
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(163)	MCHN-163-J081529+260904	RA: 08 15 29.2848 (123.8720200d) Dec: +26 09 3.52 (26.15098d) Equinox: J2000		V=15.48514+/-0.006886912	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(163) MCHN-163-J081529+260904	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(163) MCHN-163-J081529+260904	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 2M, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

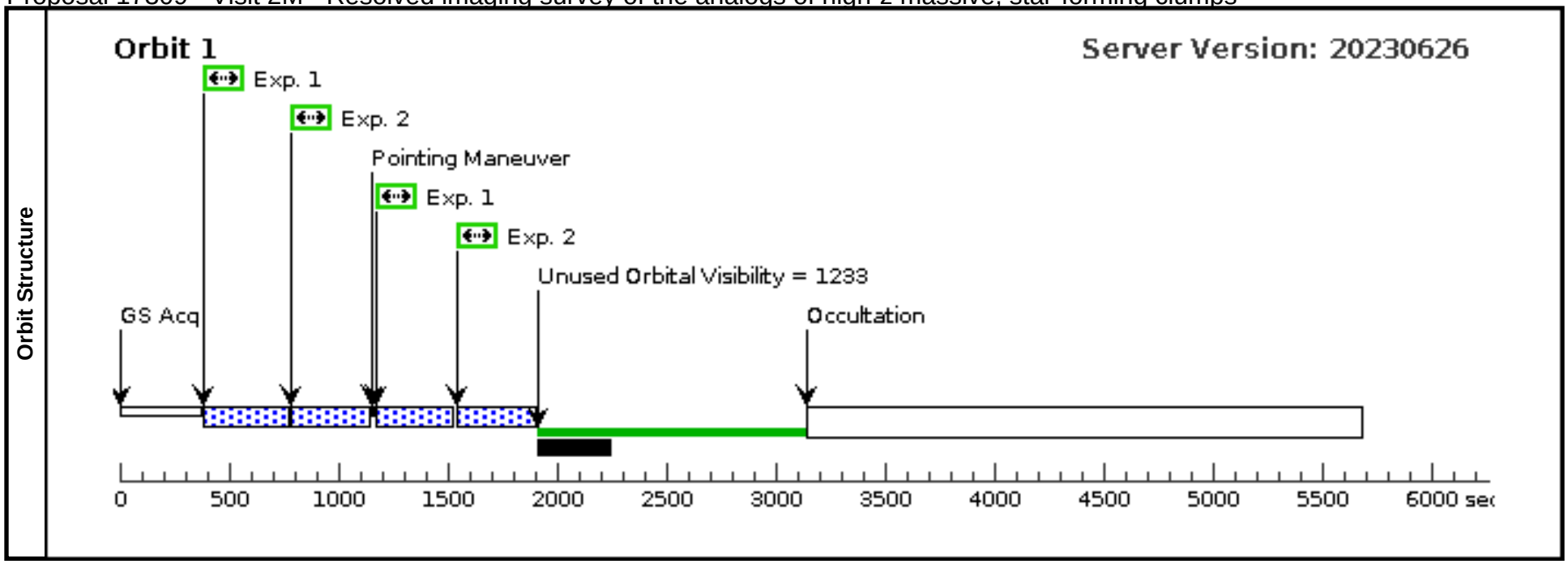
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(164)	MCHN-164-J081812+263914	RA: 08 18 11.5032 (124.5479300d) Dec: +26 39 14.14 (26.65393d) Equinox: J2000		V=17.02231+/-0.009563323	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(164) MCHN-164-J081812+263914	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(164) MCHN-164-J081812+263914	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 2N, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

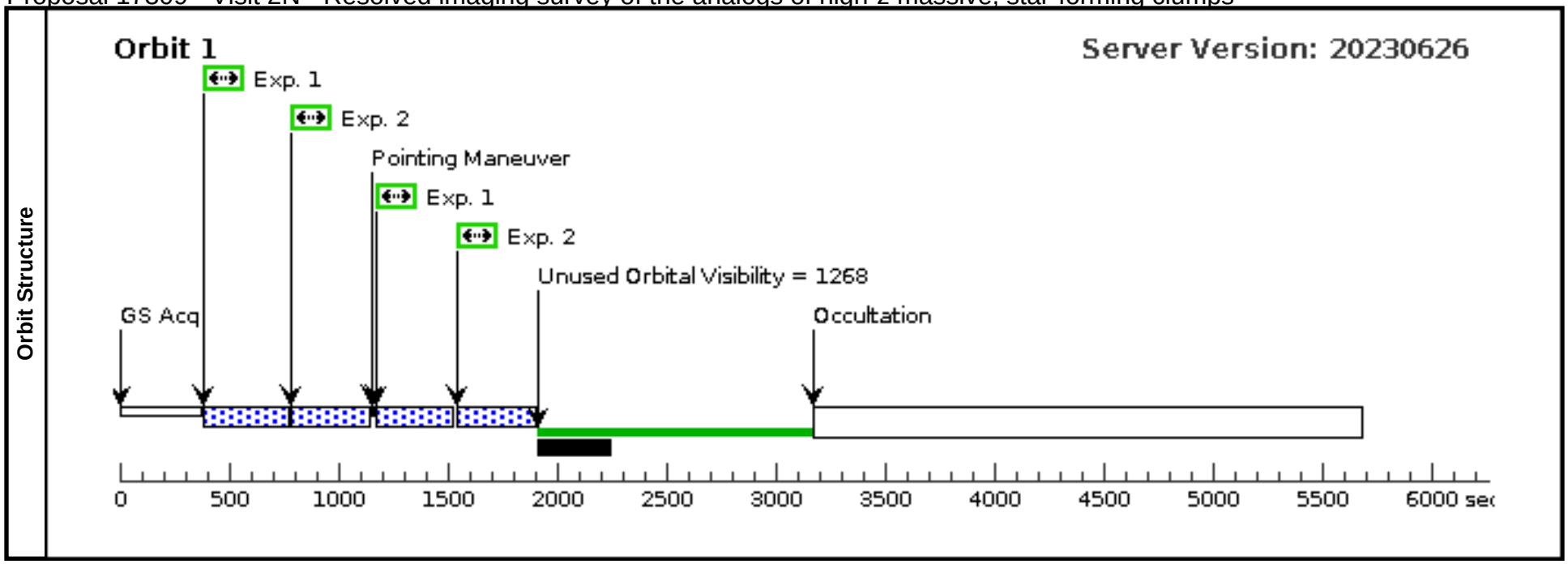
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(165)	MCHN-165-J092347+352900	RA: 09 23 46.5864 (140.9441100d) Dec: +35 29 0.25 (35.48340d) Equinox: J2000		V=15.6027+/-0.01040868	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(165) MCHN-165-J092347+352900	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(165) MCHN-165-J092347+352900	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 2O, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

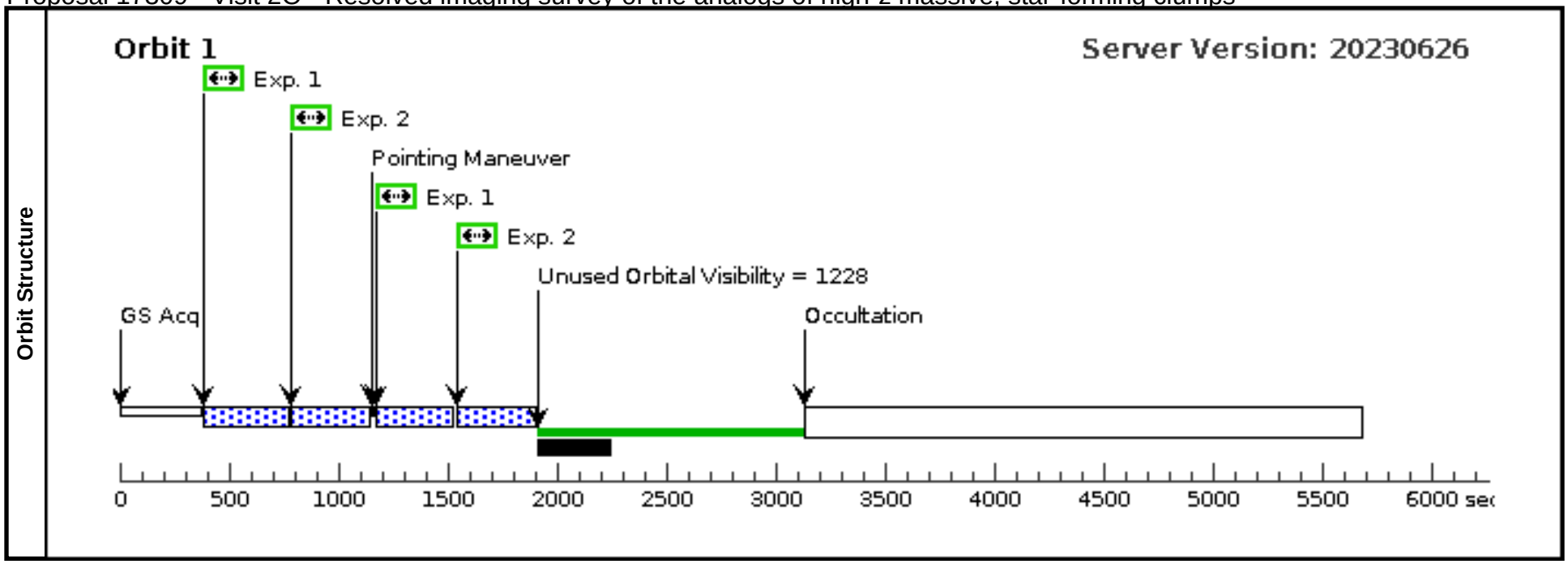
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(166)	MCHN-166-J080209+211510	RA: 08 02 9.2064 (120.5383600d) Dec: +21 15 9.93 (21.25276d) Equinox: J2000		V=15.95323+/-0.04566805	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(166) MCHN-166-J080209+211510	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(166) MCHN-166-J080209+211510	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
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Visit

Proposal 17309, Visit 2P, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

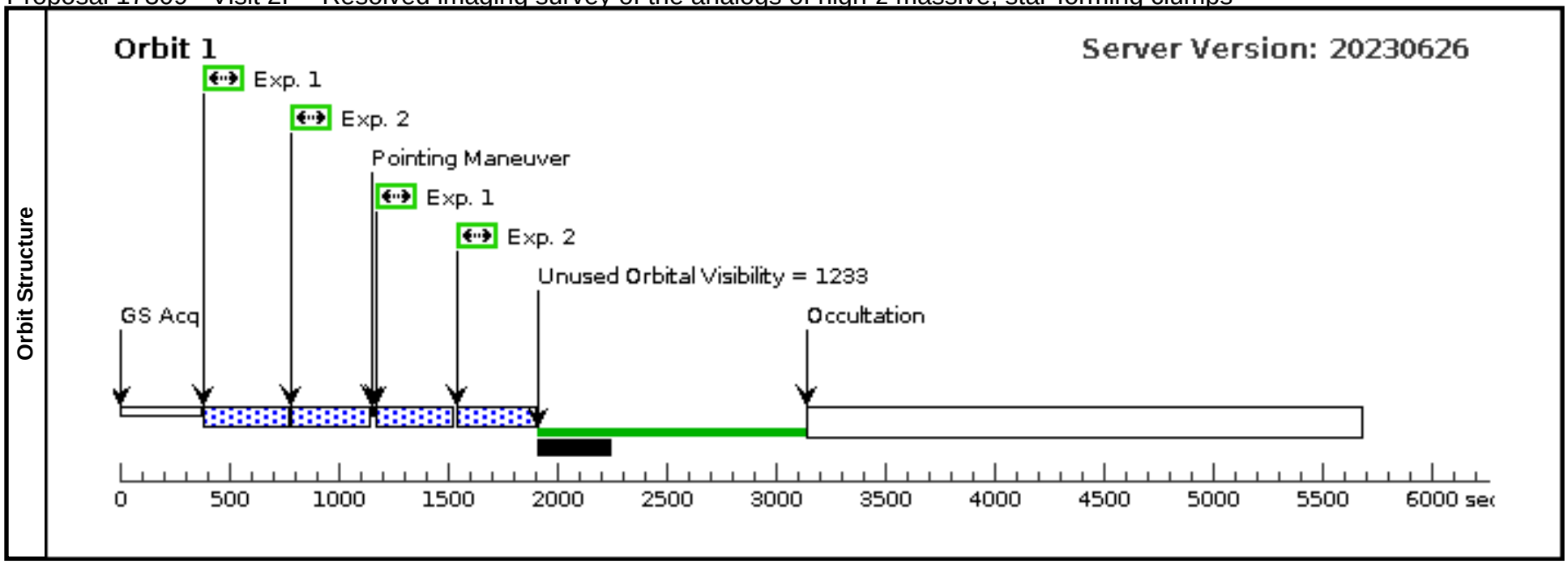
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(167)	MCHN-167-J084516+274925	RA: 08 45 15.9888 (131.3166200d) Dec: +27 49 25.17 (27.82366d) Equinox: J2000		V=16.77776+/-0.1063067	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(167) MCHN-167-J084516+274925	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(167) MCHN-167-J084516+274925	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
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Occultation
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Visit

Proposal 17309, Visit 2Q, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

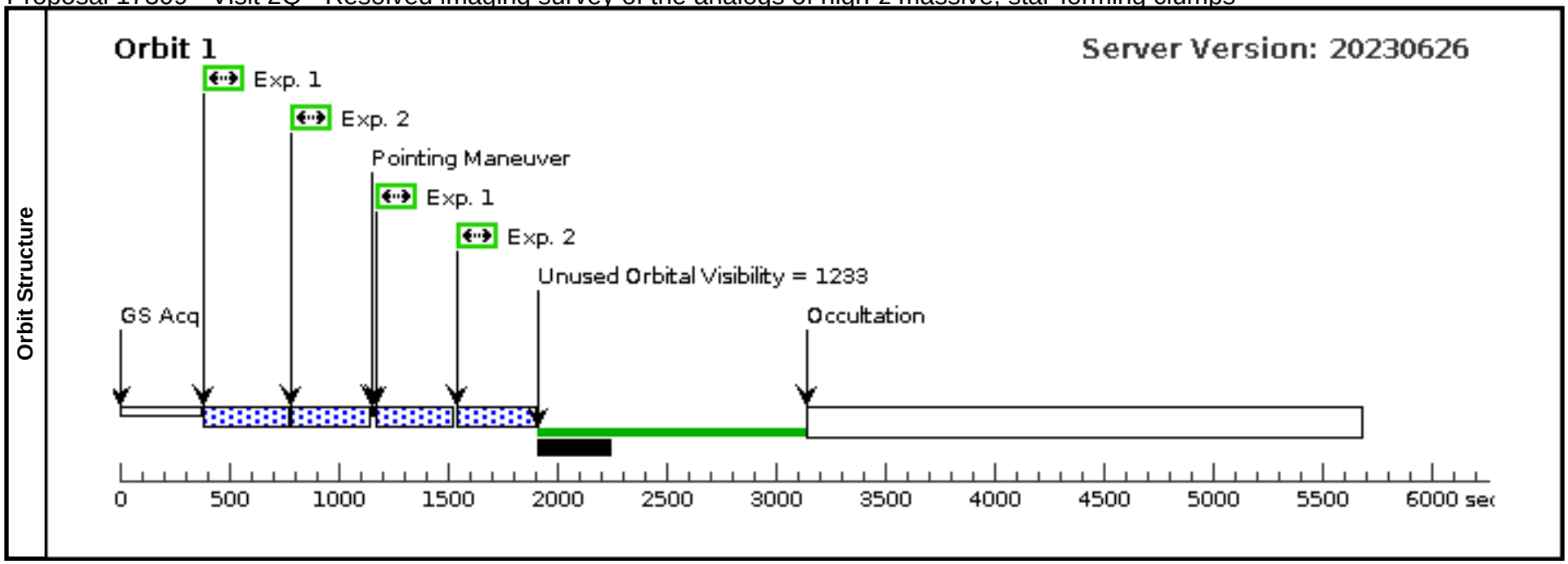
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(168)	MCHN-168-J085421+290245	RA: 08 54 21.1296 (133.5880400d) Dec: +29 02 44.76 (29.04577d) Equinox: J2000		V=16.63311+/-0.01235274	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(168) MCHN-168-J085421+290245	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(168) MCHN-168-J085421+290245	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 2R, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

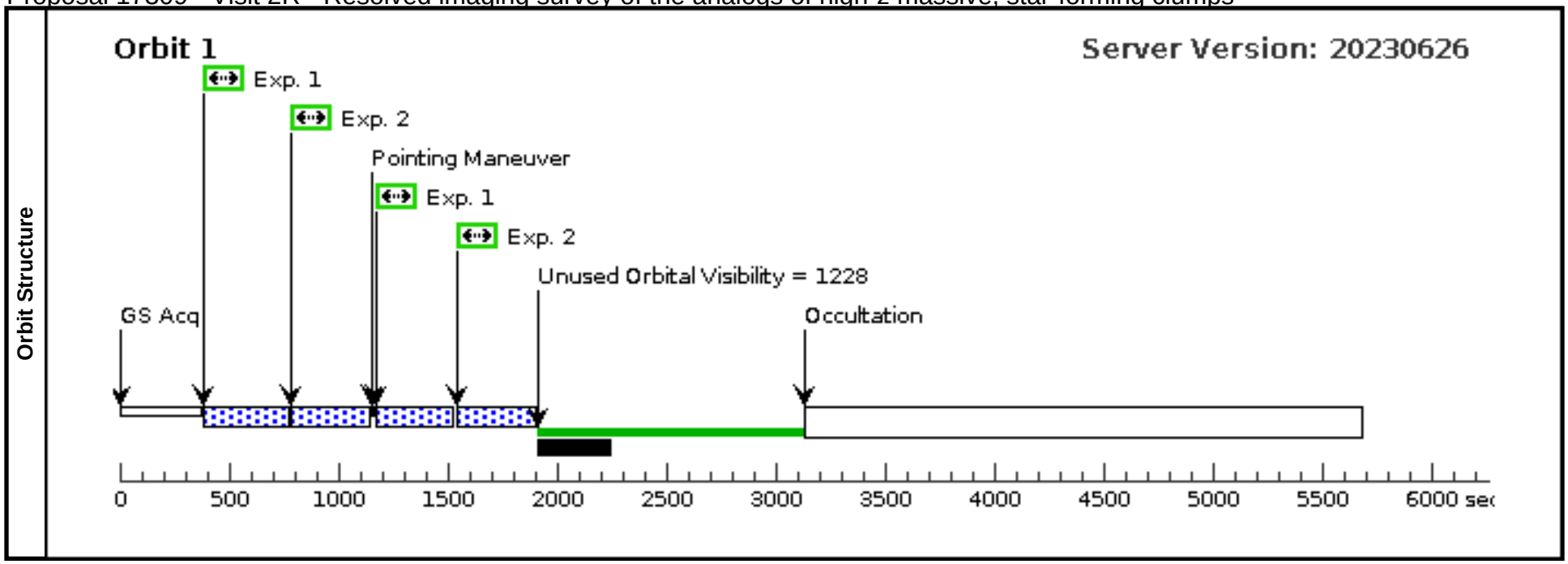
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(169)	MCHN-169-J080711+221725	RA: 08 07 11.4816 (121.7978400d) Dec: +22 17 24.51 (22.29014d) Equinox: J2000		V=16.37223+/-0.01558536	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(169) MCHN-169-J080711+221725	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(169) MCHN-169-J080711+221725	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 2S, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

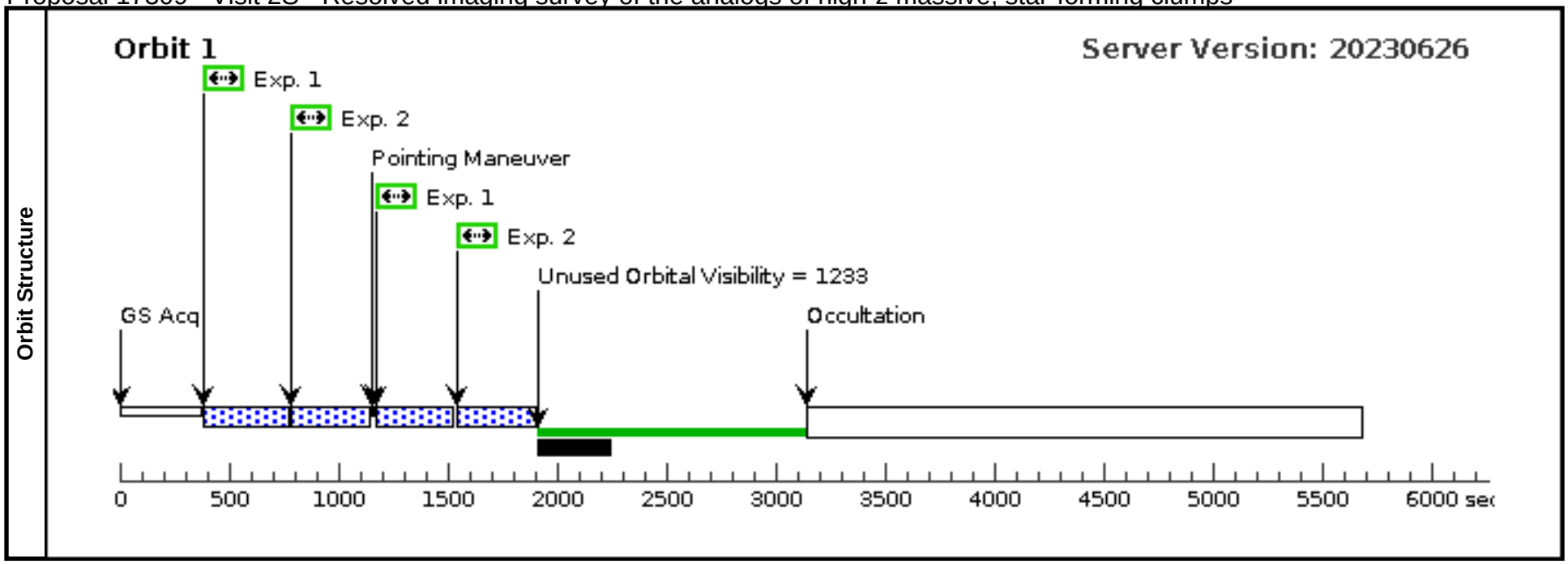
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(170)	MCHN-170-J085100+291055	RA: 08 51 0.0624 (132.7502600d) Dec: +29 10 54.85 (29.18190d) Equinox: J2000		V=15.34541+/-0.01439289	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(170) MCHN-170-J085100+291055	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(170) MCHN-170-J085100+291055	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 2T, scheduling

Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

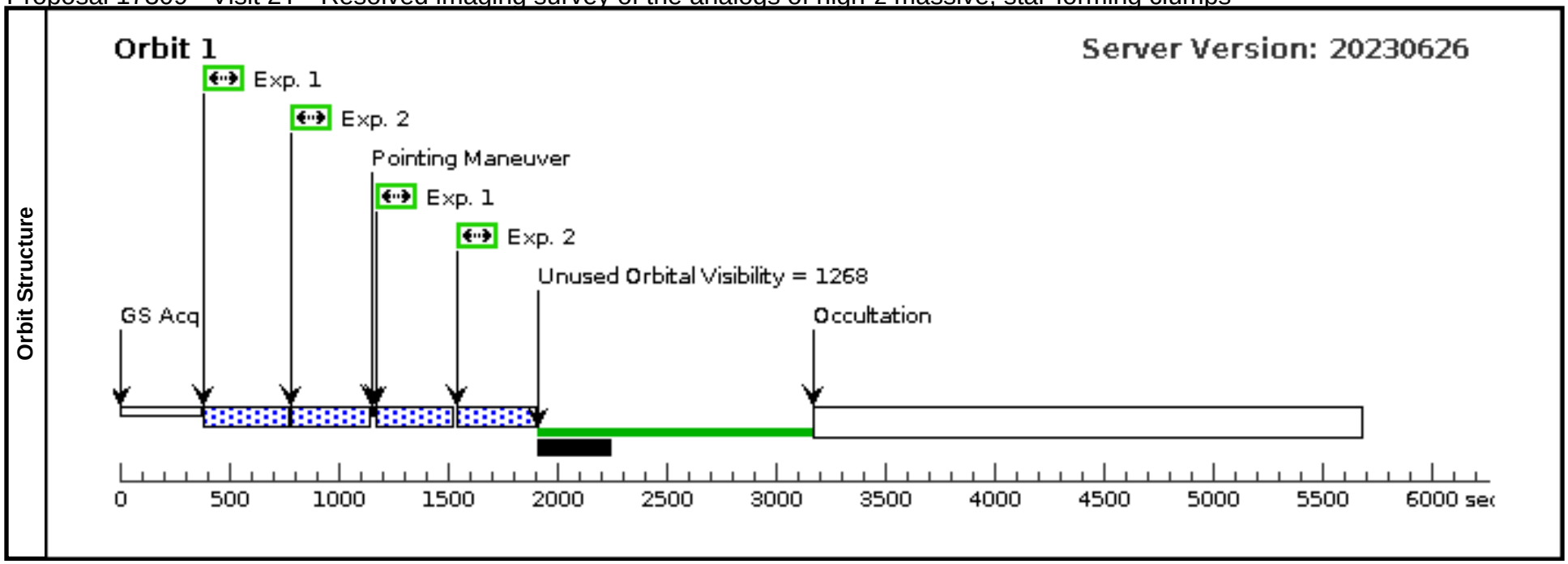
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(171)	MCHN-171-J093739+351342	RA: 09 37 38.5728 (144.4107200d) Dec: +35 13 42.39 (35.22844d) Equinox: J2000		V=15.59699+/-0.1258444	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(171) MCHN-171-J093739+351342	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(171) MCHN-171-J093739+351342	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2U, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

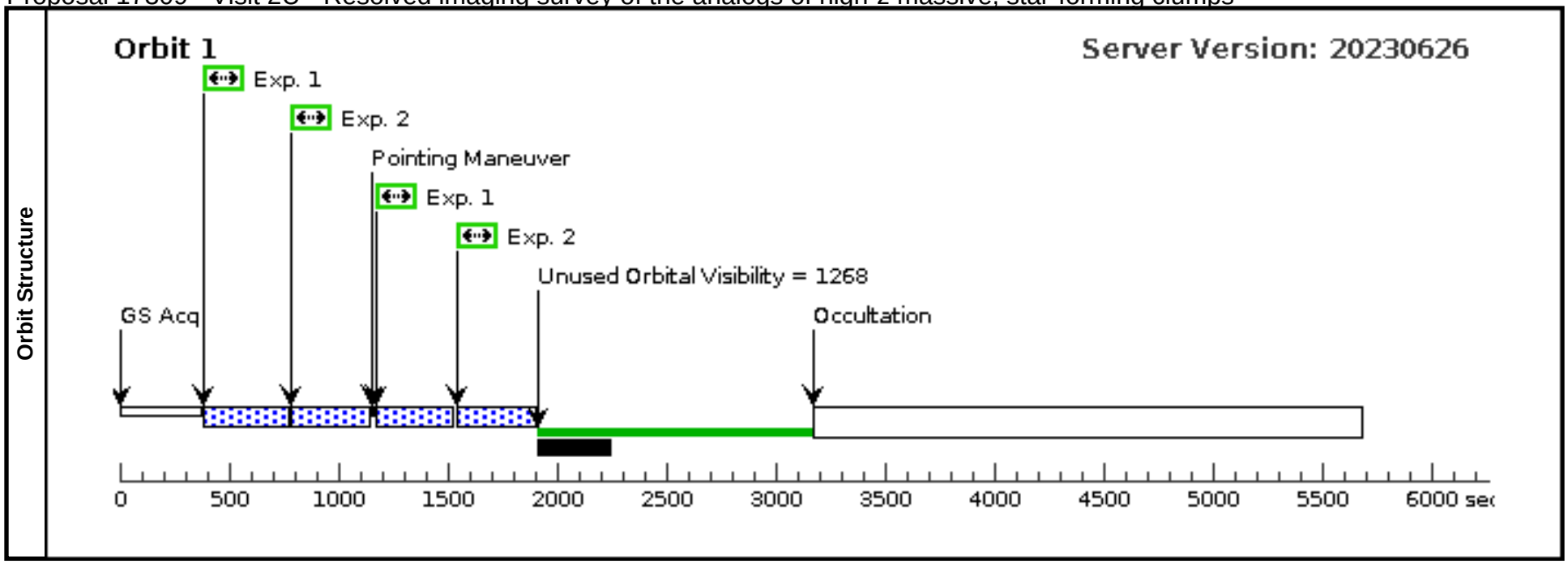
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(172)	MCHN-172-J102844+394643	RA: 10 28 44.0760 (157.1836500d) Dec: +39 46 42.77 (39.77855d) Equinox: J2000		V=16.00543+/-0.01772584	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(172) MCHN-172-J102844+394643	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(172) MCHN-172-J102844+394643	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2V, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

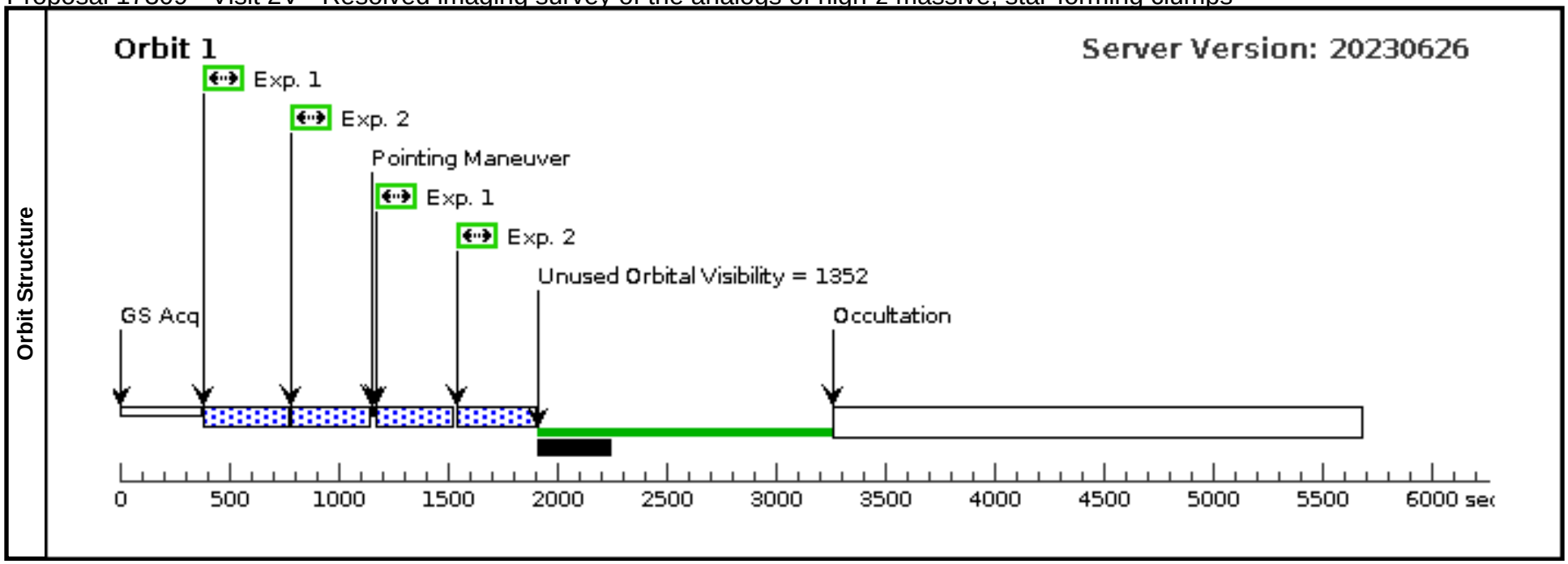
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(173)	MCHN-173-J125326+483825	RA: 12 53 26.3088 (193.3596200d) Dec: +48 38 25.06 (48.64029d) Equinox: J2000		V=17.27104+/-0.02102209	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(173) MCHN-173-J125326+483825	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(173) MCHN-173-J125326+483825	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 2W, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

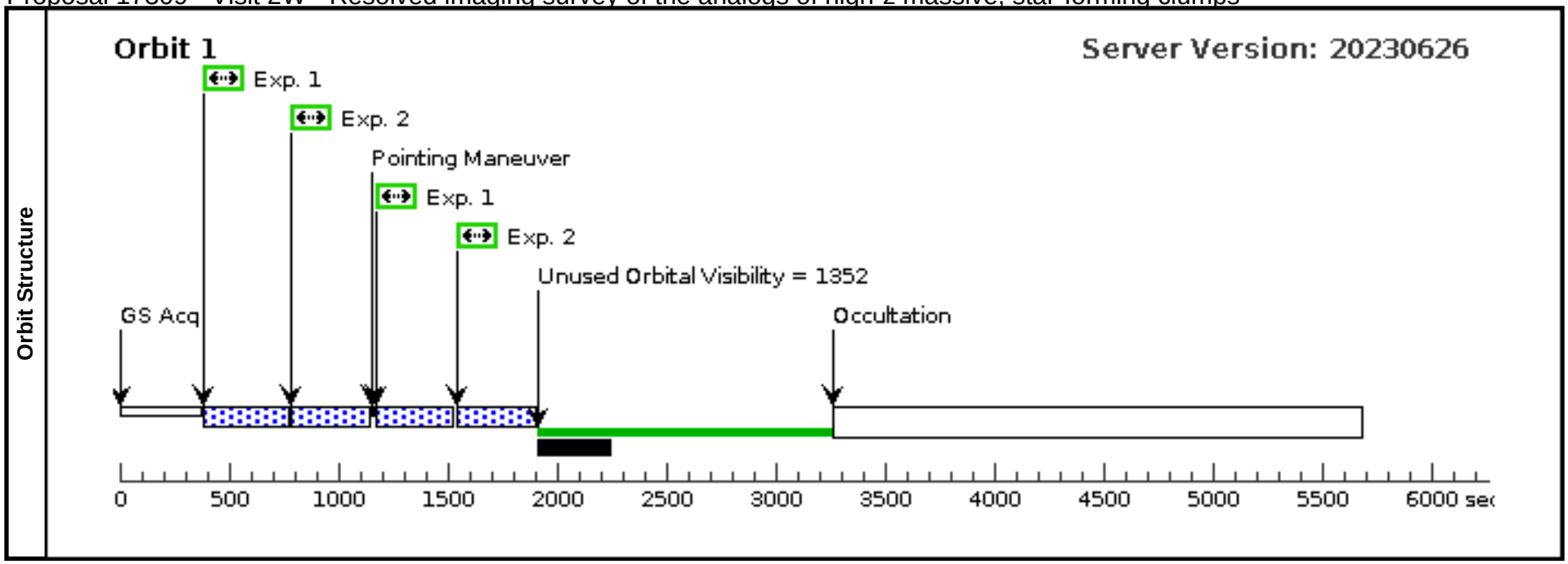
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(174)	MCHN-174-J124906+493313	RA: 12 49 5.6112 (192.2733800d) Dec: +49 33 12.75 (49.55354d) Equinox: J2000		V=17.2613+/-0.01229224	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(174) MCHN-174-J124906+493313	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(174) MCHN-174-J124906+493313	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
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2000
2500
3000
3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 2X, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

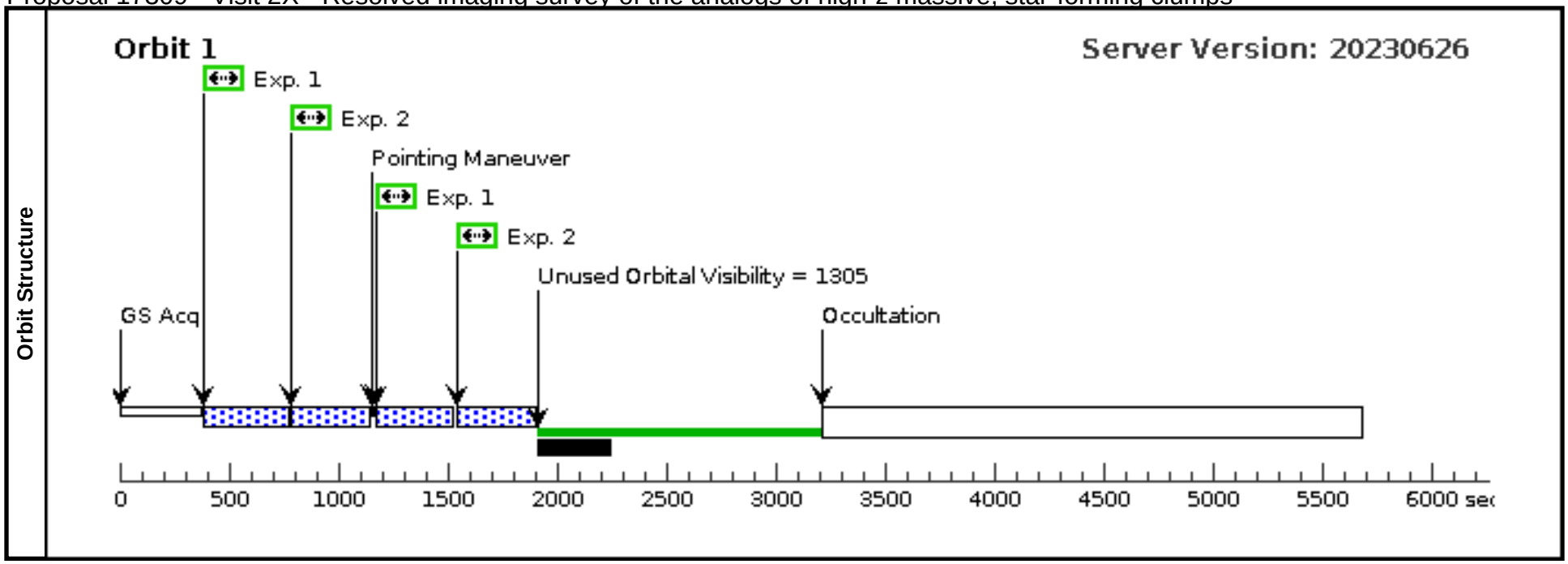
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(175)	MCHN-175-J145322+430433	RA: 14 53 21.5136 (223.3396400d) Dec: +43 04 33.32 (43.07592d) Equinox: J2000		V=16.90453+/-0.01333564	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(175) MCHN-175-J145322+430433	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(175) MCHN-175-J145322+430433	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
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5500
6000 sec

Visit

Proposal 17309, Visit 2Y, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

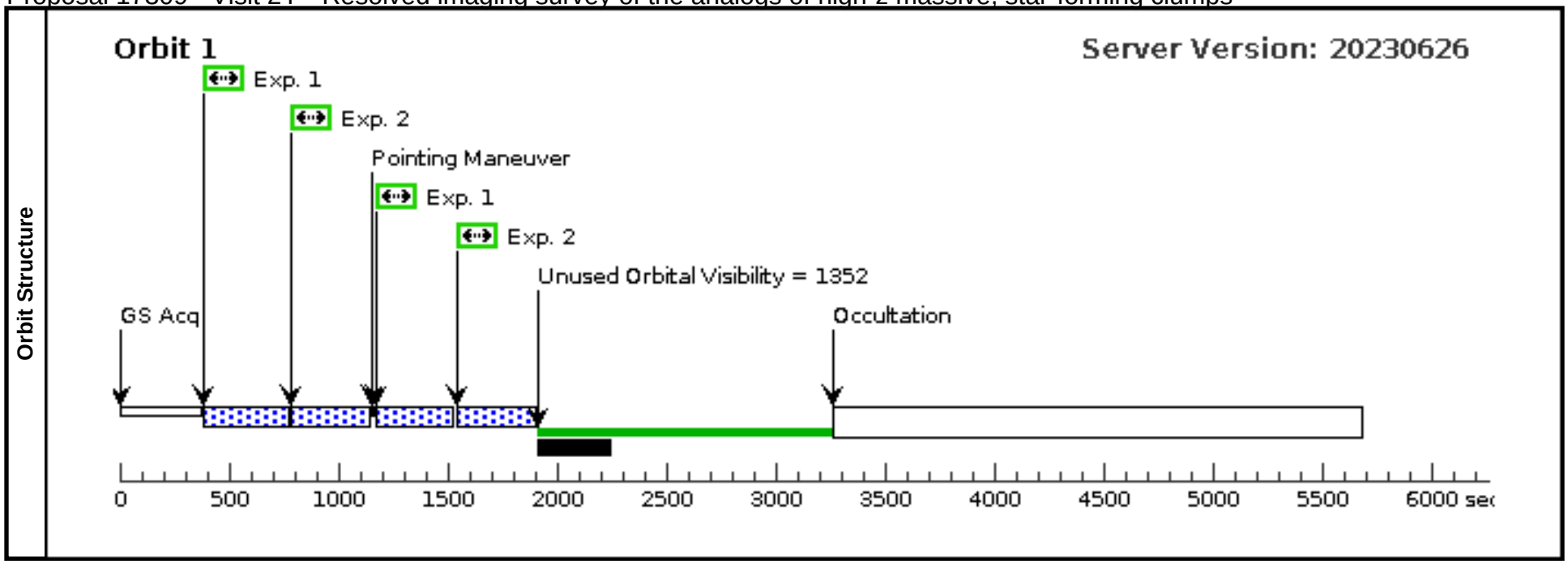
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(176)	MCHN-176-J104812+453543	RA: 10 48 12.2880 (162.0512000d) Dec: +45 35 43.20 (45.59533d) Equinox: J2000		V=16.28644+/-0.009089249	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(176) MCHN-176-J104812+453543	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(176) MCHN-176-J104812+453543	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
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6000 sec

Visit

Proposal 17309, Visit 2Z, scheduling

Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

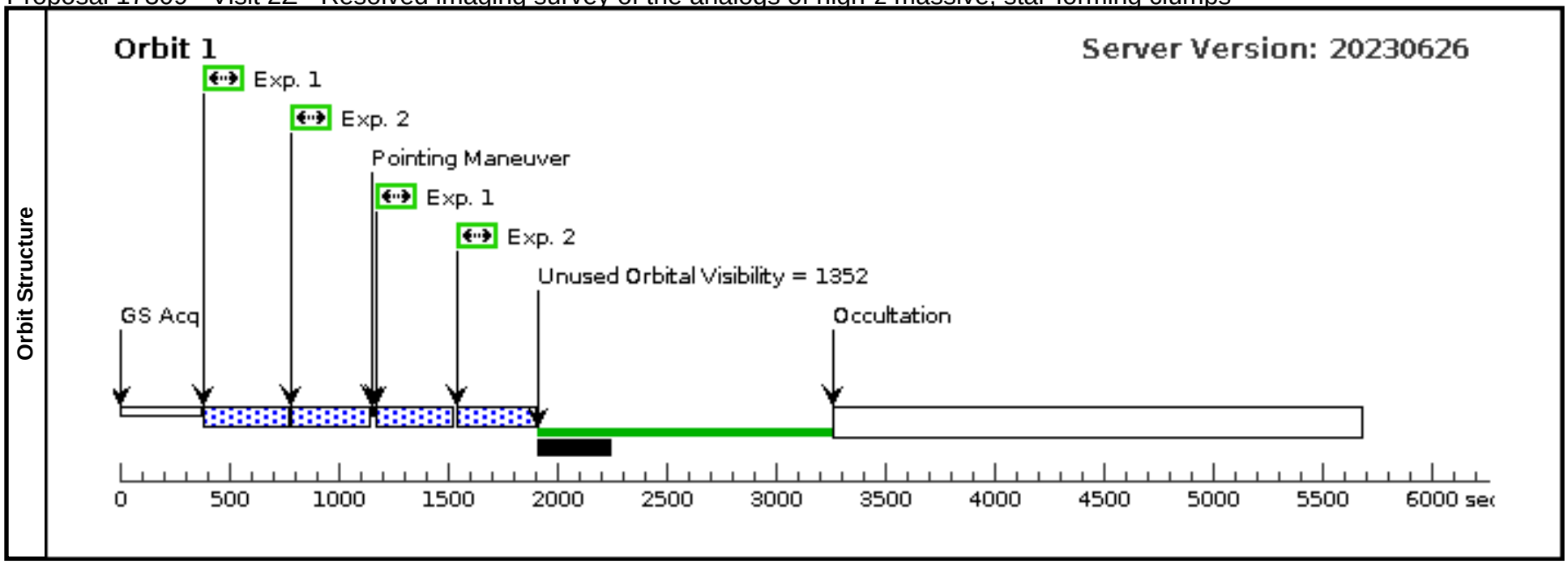
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(177)	MCHN-177-J114734+474149	RA: 11 47 33.8904 (176.8912100d) Dec: +47 41 48.75 (47.69687d) Equinox: J2000		V=15.7314+/-0.004335023	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(177) MCHN-177-J114734+474149	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 2Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(177) MCHN-177-J114734+474149	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 2Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
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500
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5500
6000 sec

Visit

Proposal 17309, Visit 3A, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

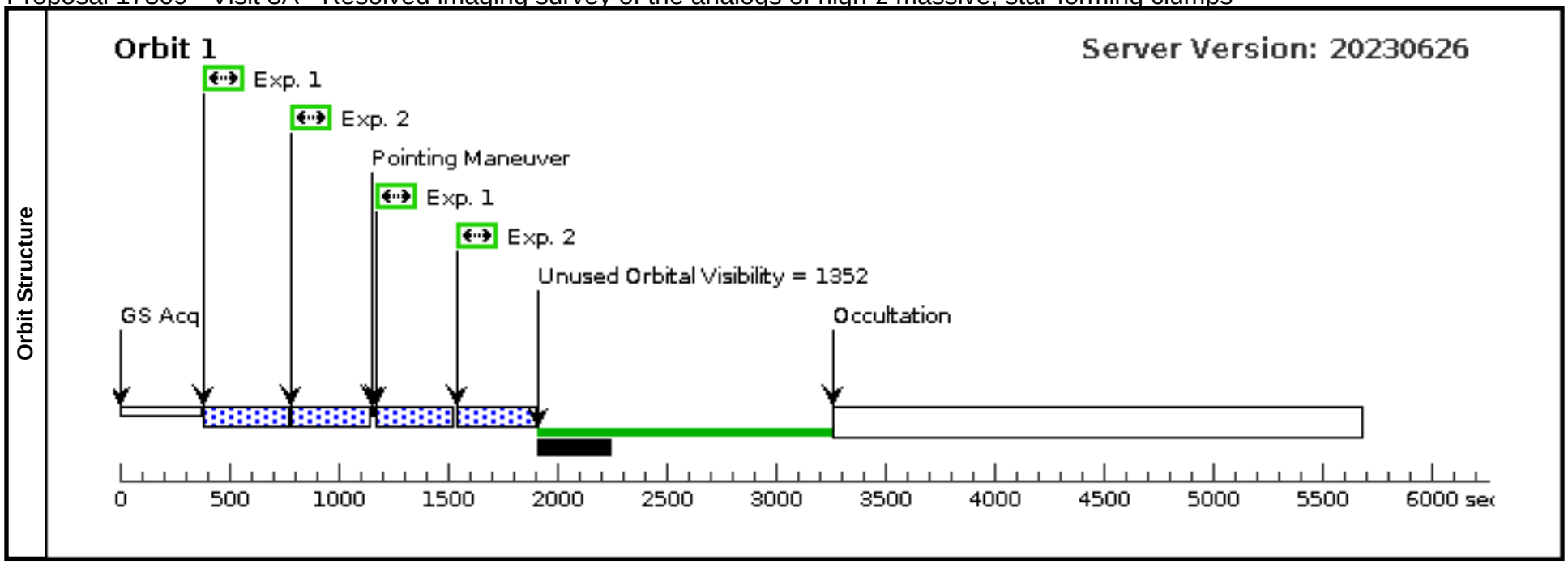
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(178)	MCHN-178-J131150+465558	RA: 13 11 50.2584 (197.9594100d) Dec: +46 55 57.78 (46.93272d) Equinox: J2000		V=15.70238+/-0.004326731	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(178) MCHN-178-J131150+465558	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(178) MCHN-178-J131150+465558	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
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5500
6000 sec

Visit

Proposal 17309, Visit 3B, scheduling

Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

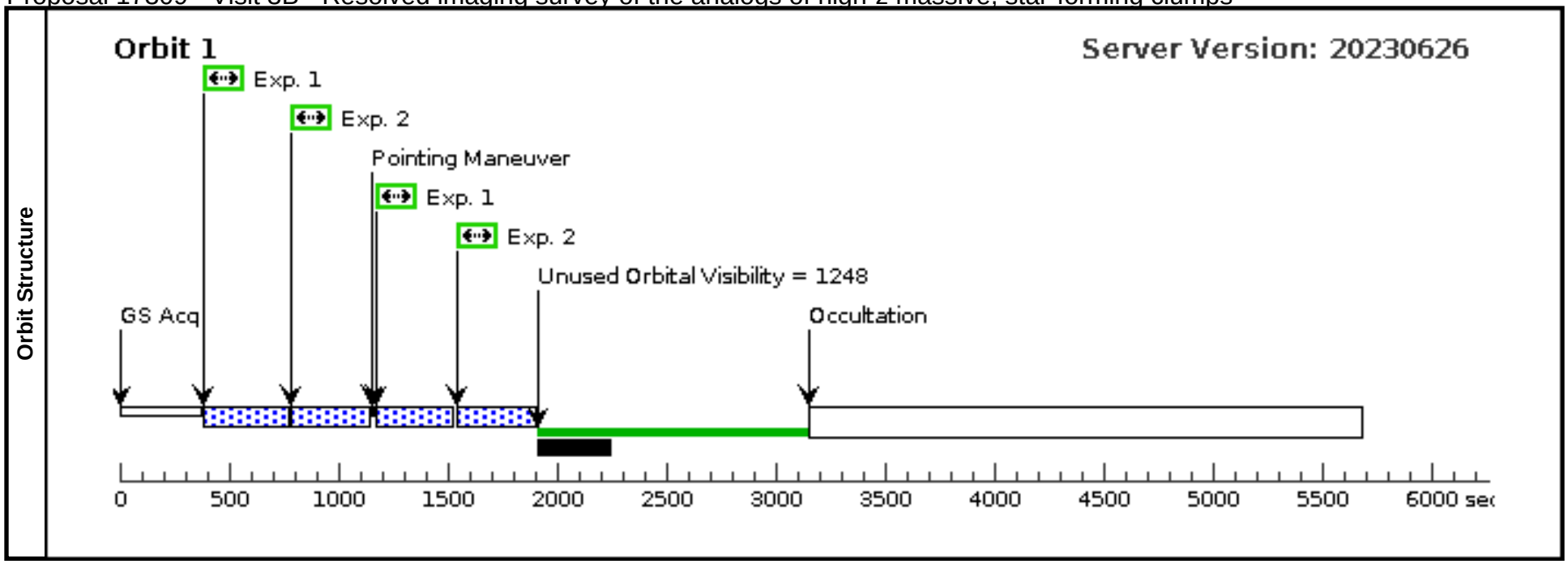
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(179)	MCHN-179-J094631+345501	RA: 09 46 30.9024 (146.6287600d) Dec: +34 55 0.61 (34.91684d) Equinox: J2000		V=15.1026+/-0.005383496	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(179) MCHN-179-J094631+345501	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(179) MCHN-179-J094631+345501	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 3C, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

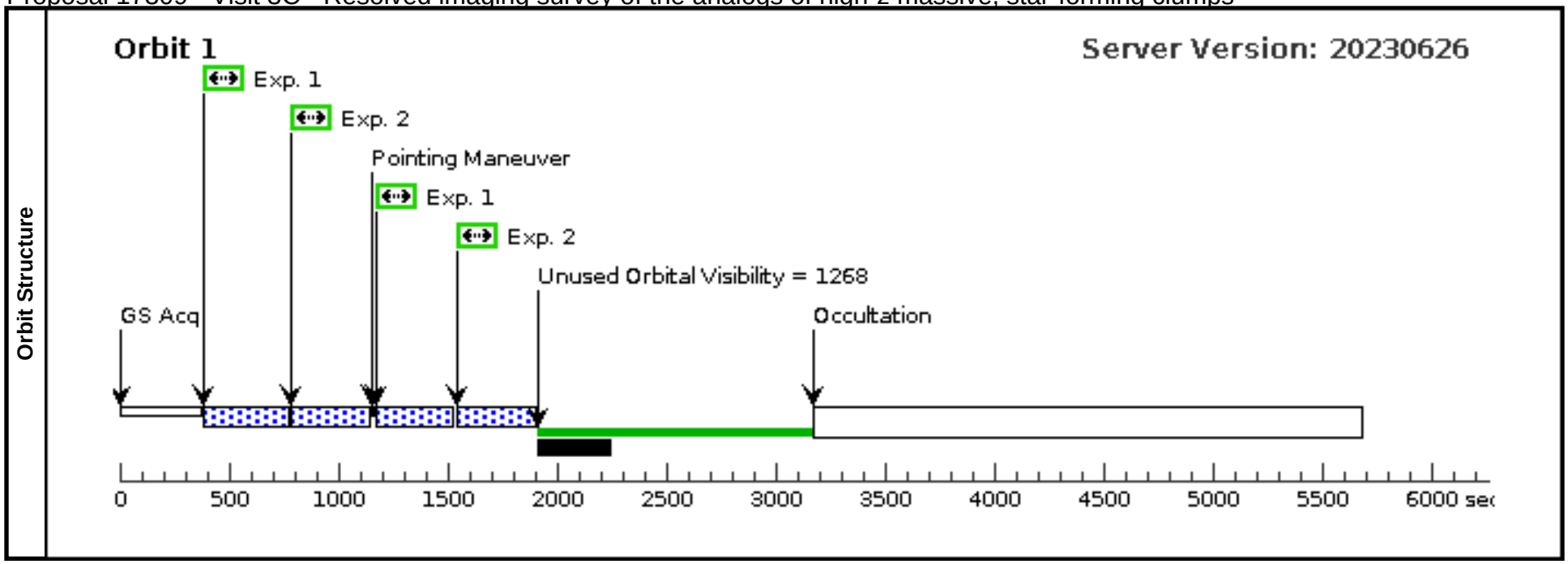
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(180)	MCHN-180-J094632+351949	RA: 09 46 32.0304 (146.6334600d) Dec: +35 19 49.29 (35.33036d) Equinox: J2000		V=15.40911+/-0.02392199	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(180) MCHN-180-J094632+351949	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(180) MCHN-180-J094632+351949	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3D, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

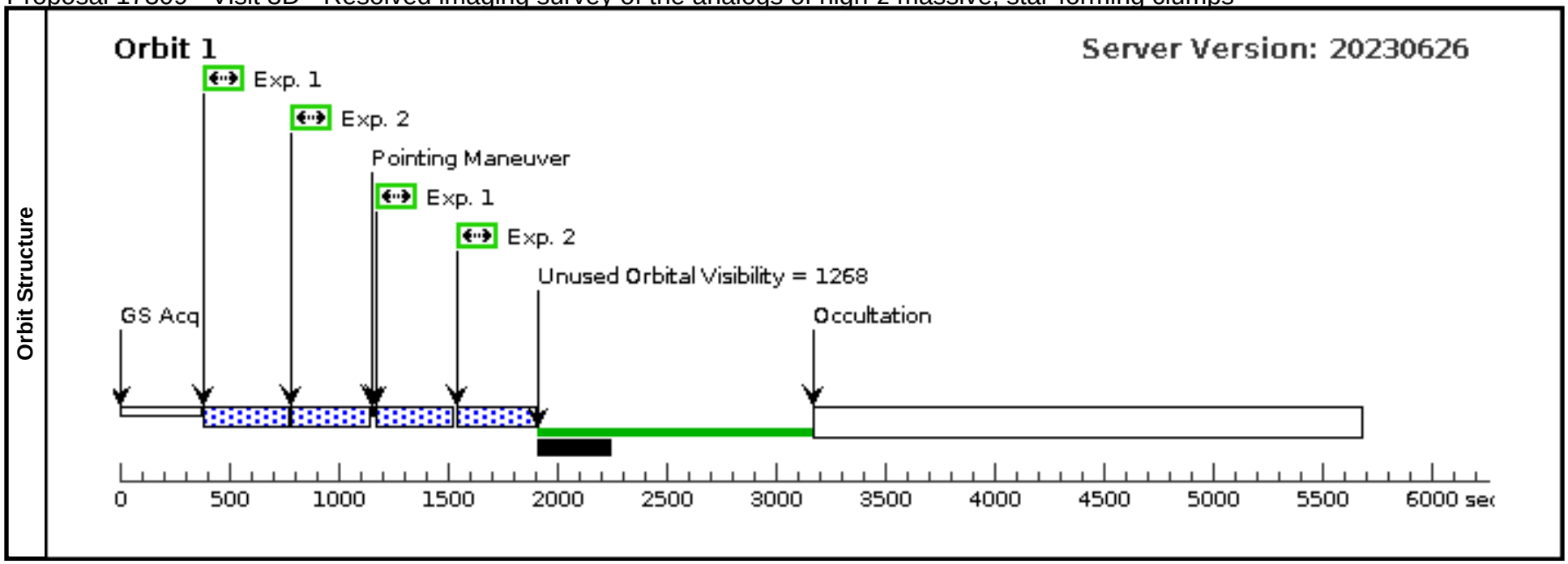
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(181)	MCHN-181-J102130+381832	RA: 10 21 30.4248 (155.3767700d) Dec: +38 18 32.27 (38.30896d) Equinox: J2000		V=15.99864+/-0.3857355	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(181) MCHN-181-J102130+381832	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(181) MCHN-181-J102130+381832	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3E, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

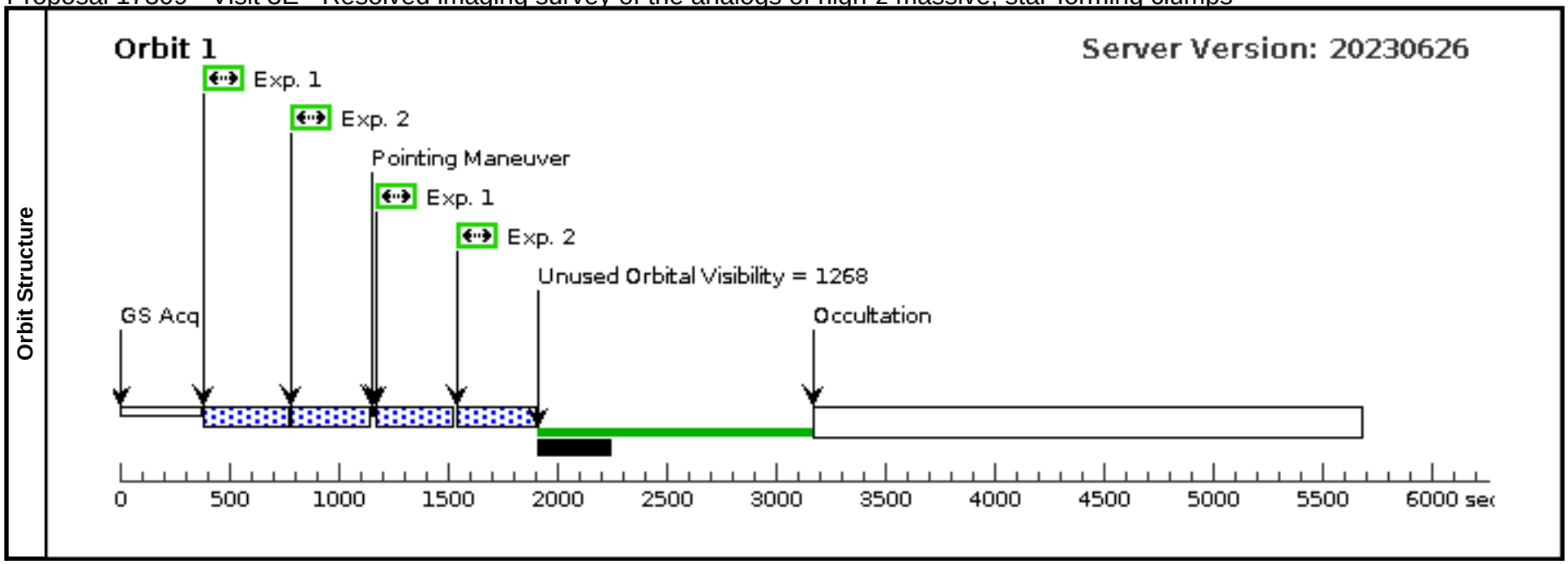
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(182)	MCHN-182-J094510+354639	RA: 09 45 10.3200 (146.2930000d) Dec: +35 46 39.39 (35.77761d) Equinox: J2000		V=16.43851+/-0.01150472	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(182) MCHN-182-J094510+354639	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(182) MCHN-182-J094510+354639	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3F, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

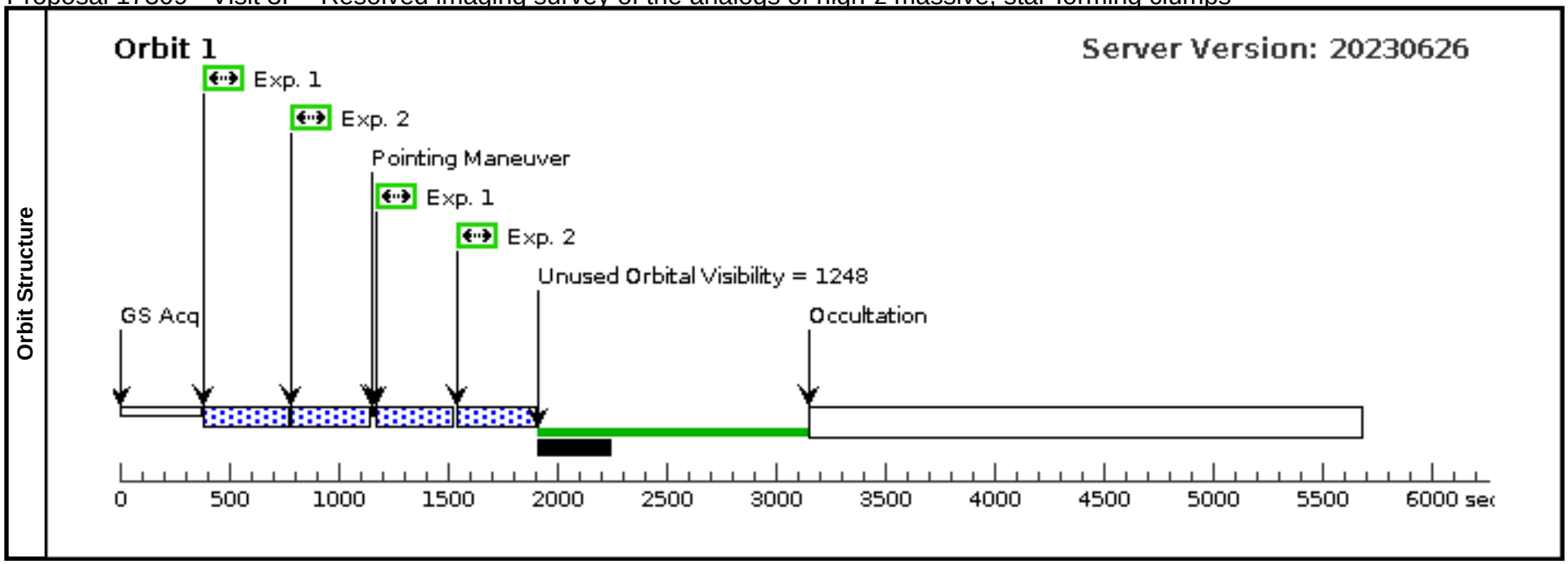
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(183)	MCHN-183-J090901+321659	RA: 09 09 1.0248 (137.2542700d) Dec: +32 16 58.95 (32.28304d) Equinox: J2000		V=15.56003+/-0.0838194	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(183) MCHN-183-J090901+321659	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(183) MCHN-183-J090901+321659	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3G, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

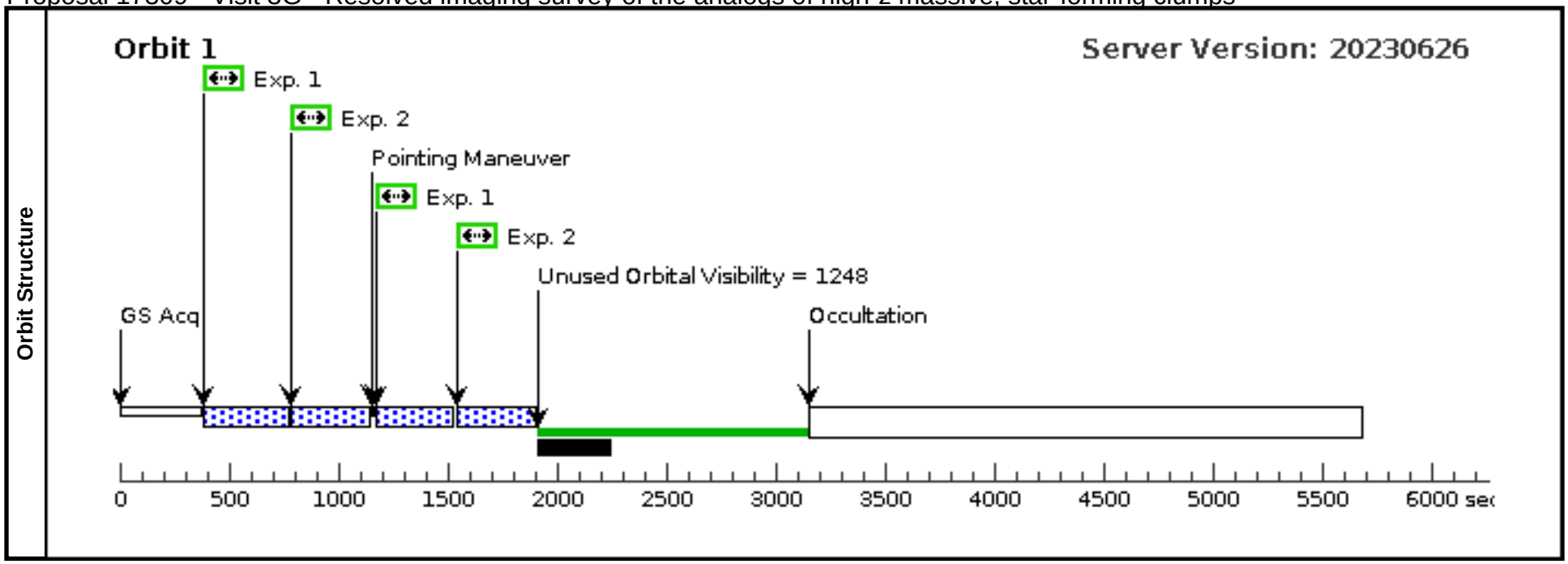
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(184)	MCHN-184-J092121+334129	RA: 09 21 21.1896 (140.3382900d) Dec: +33 41 28.70 (33.69131d) Equinox: J2000		V=16.95122+/-0.02646656	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(184) MCHN-184-J092121+334129	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(184) MCHN-184-J092121+334129	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3H, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

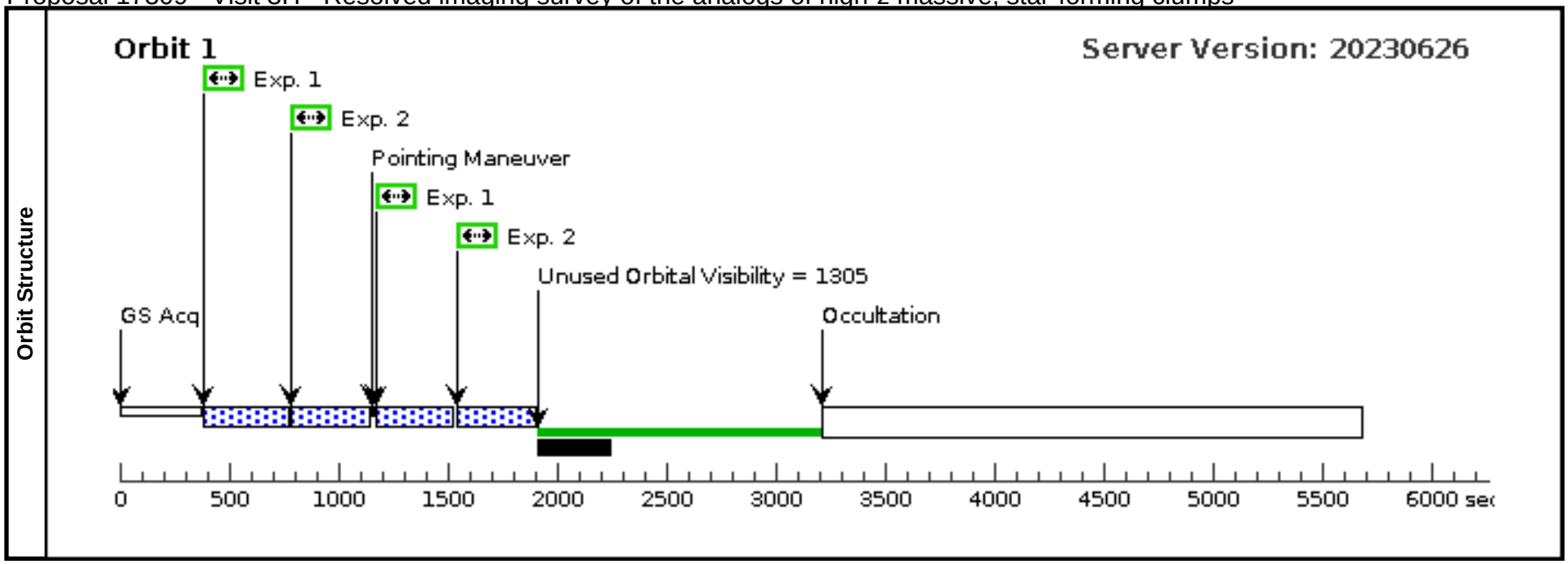
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(185)	MCHN-185-J103045+400327	RA: 10 30 44.5776 (157.6857400d) Dec: +40 03 27.10 (40.05753d) Equinox: J2000		V=15.95058+/-0.004929436	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(185) MCHN-185-J103045+400327	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(185) MCHN-185-J103045+400327	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3I, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

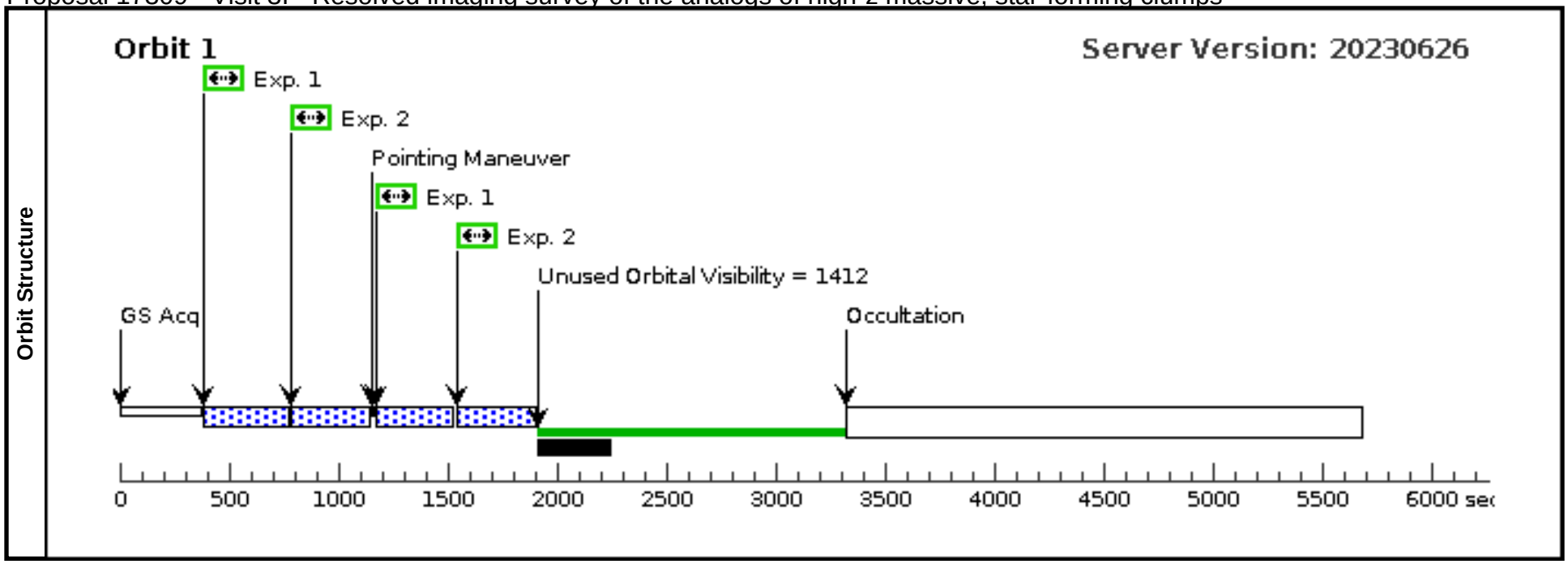
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(186)	MCHN-186-J140905+534744	RA: 14 09 5.2680 (212.2719500d) Dec: +53 47 43.58 (53.79544d) Equinox: J2000		V=17.2892+/-0.02153903	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(186) MCHN-186-J140905+534744	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(186) MCHN-186-J140905+534744	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3J, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

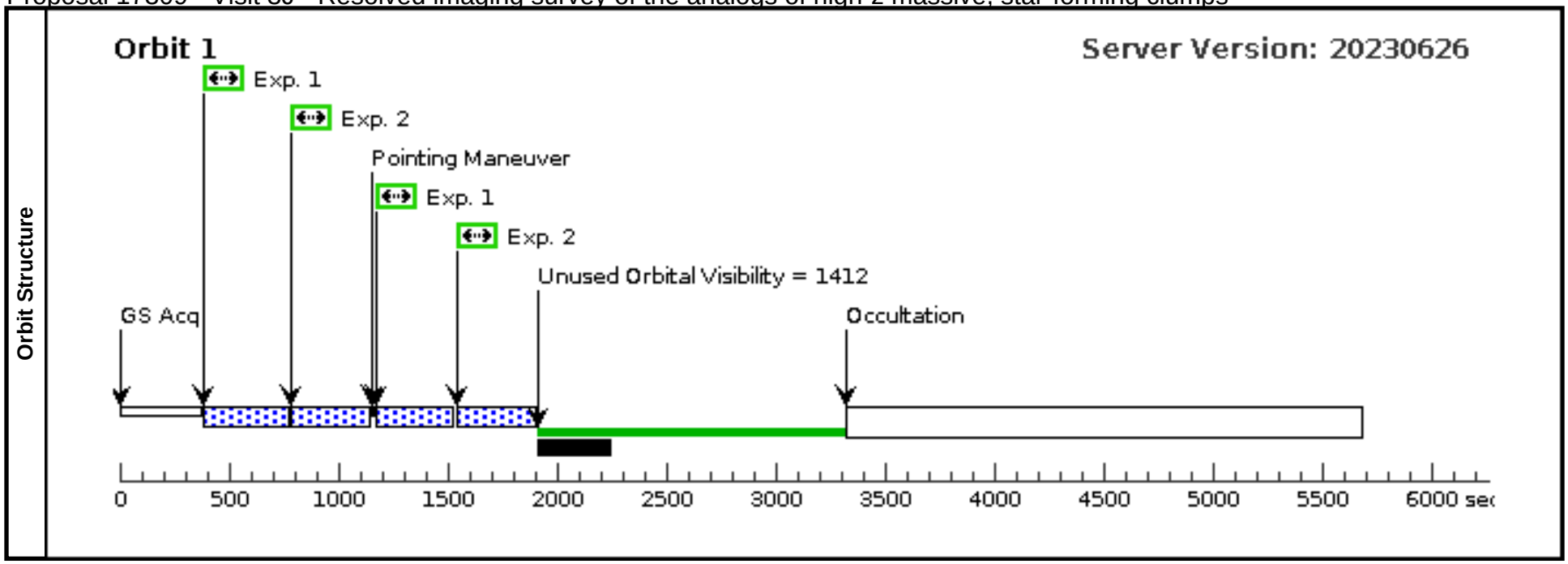
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(187)	MCHN-187-J141008+533825	RA: 14 10 8.4600 (212.5352500d) Dec: +53 38 25.12 (53.64031d) Equinox: J2000		V=16.72381+/-0.01207223	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(187) MCHN-187-J141008+533825	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(187) MCHN-187-J141008+533825	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3K, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

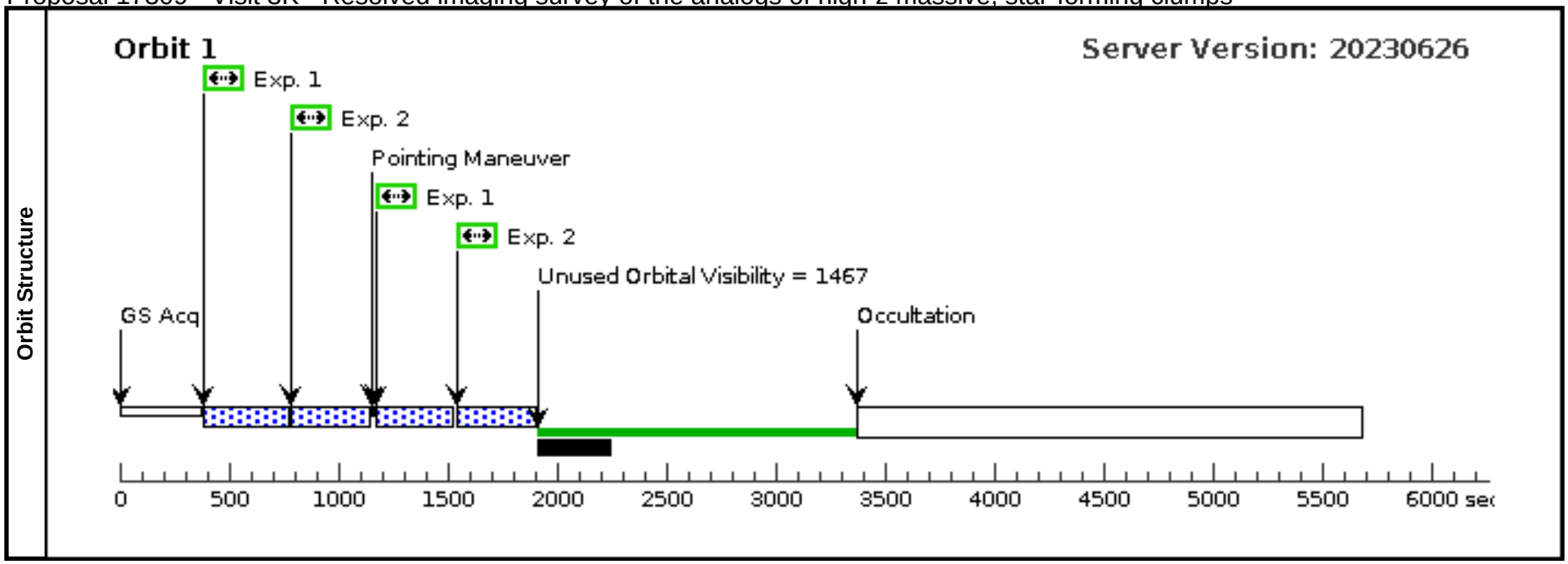
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(188)	MCHN-188-J135011+554750	RA: 13 50 10.5744 (207.5440600d) Dec: +55 47 49.96 (55.79721d) Equinox: J2000		V=16.85803+/-0.03161995	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(188) MCHN-188-J135011+554750	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(188) MCHN-188-J135011+554750	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1467
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 3L, scheduling

Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

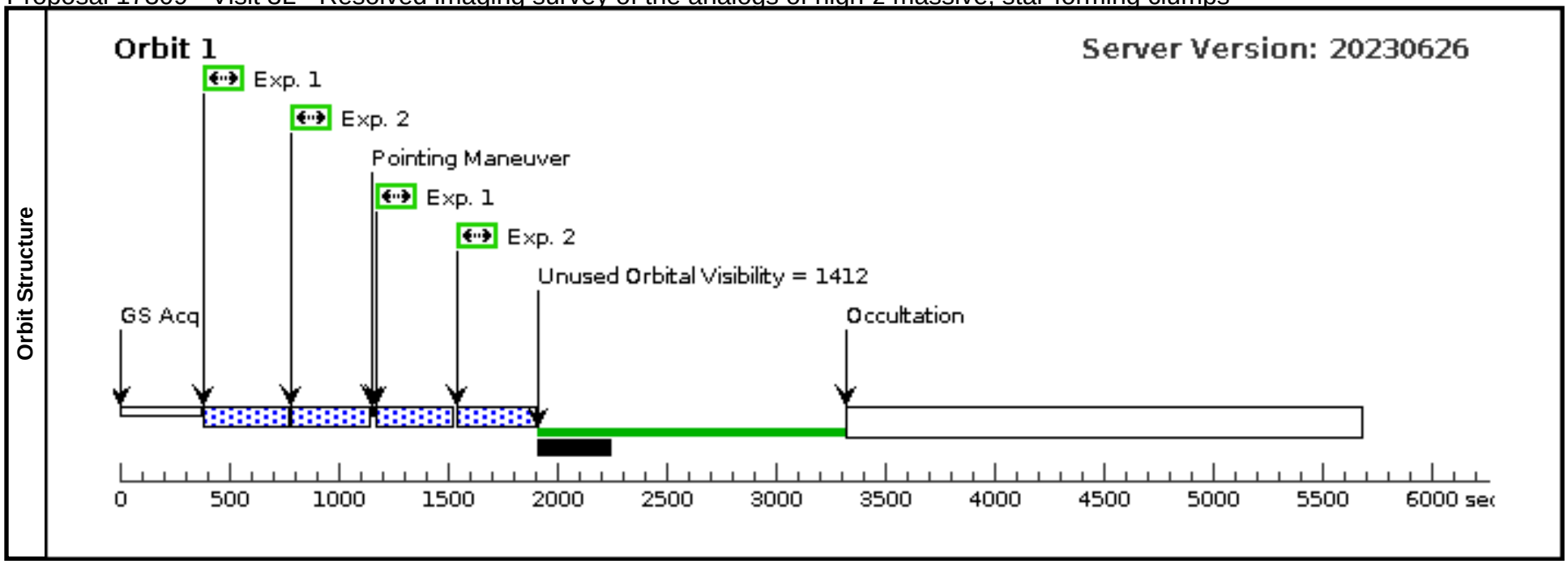
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(189)	MCHN-189-J142447+520518	RA: 14 24 47.3784 (216.1974100d) Dec: +52 05 18.41 (52.08845d) Equinox: J2000		V=16.41797+/-0.008889883	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(189) MCHN-189-J142447+520518	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(189) MCHN-189-J142447+520518	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
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3000
3500
4000
4500
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5500
6000 sec

Visit

Proposal 17309, Visit 3M, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

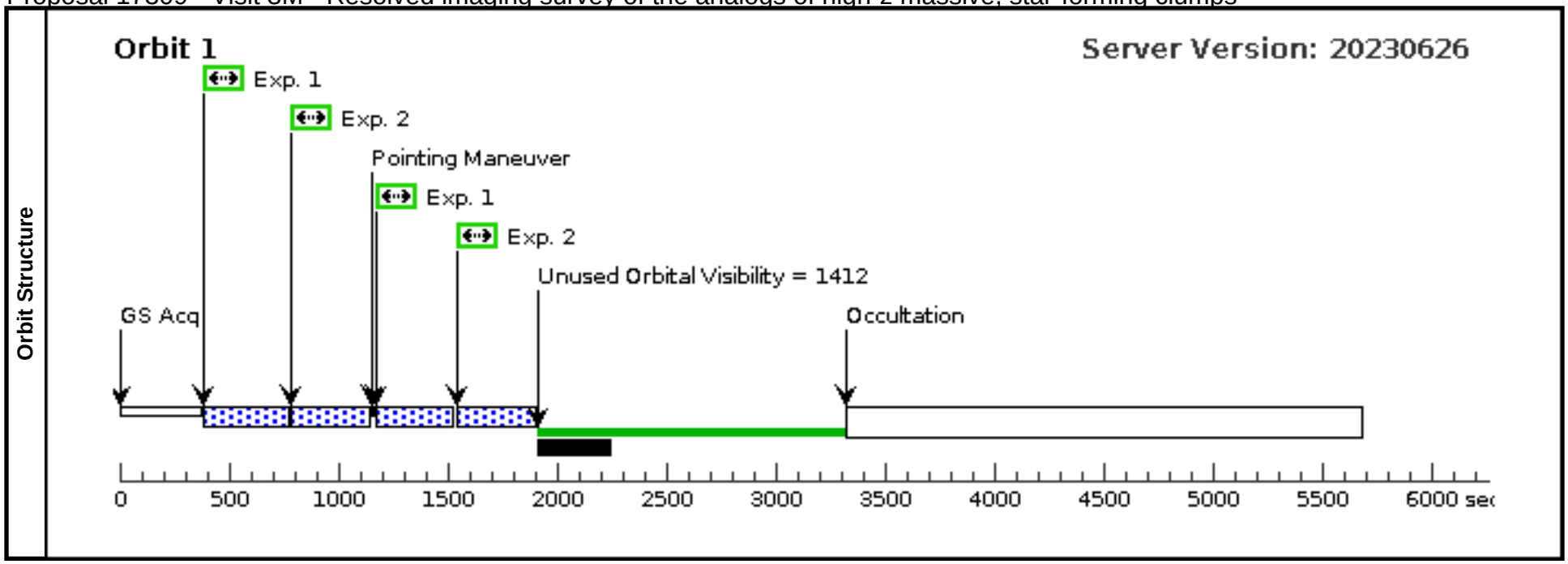
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(190)	MCHN-190-J143848+510121	RA: 14 38 47.7048 (219.6987700d) Dec: +51 01 20.56 (51.02238d) Equinox: J2000		V=16.5809+/-0.0128298	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(190) MCHN-190-J143848+510121	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(190) MCHN-190-J143848+510121	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 3N, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

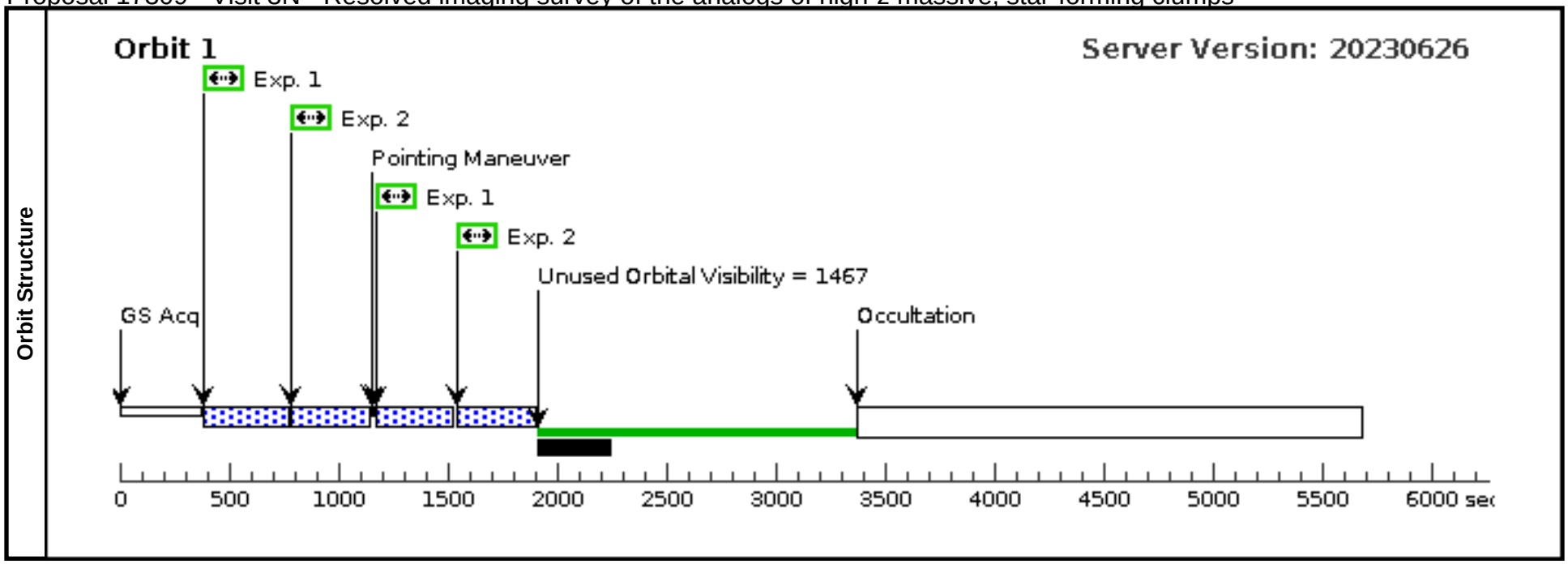
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(191)	MCHN-191-J134609+550937	RA: 13 46 9.2016 (206.5383400d) Dec: +55 09 37.31 (55.16036d) Equinox: J2000		V=16.7674+/-0.01017802	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(191) MCHN-191-J134609+550937	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(191) MCHN-191-J134609+550937	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1467
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3O, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

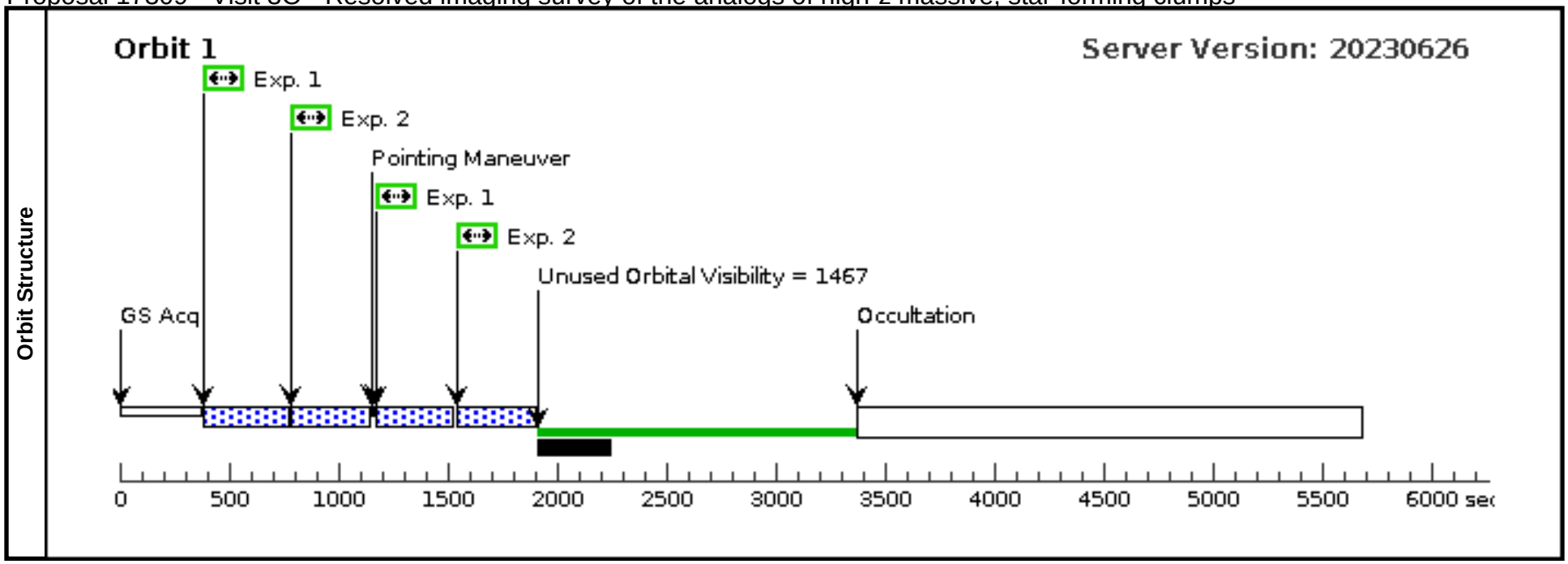
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(192)	MCHN-192-J135619+551004	RA: 13 56 19.1592 (209.0798300d) Dec: +55 10 3.95 (55.16776d) Equinox: J2000		V=16.81793+/-0.01138693	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(192) MCHN-192-J135619+551004	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(192) MCHN-192-J135619+551004	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1467
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3P, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

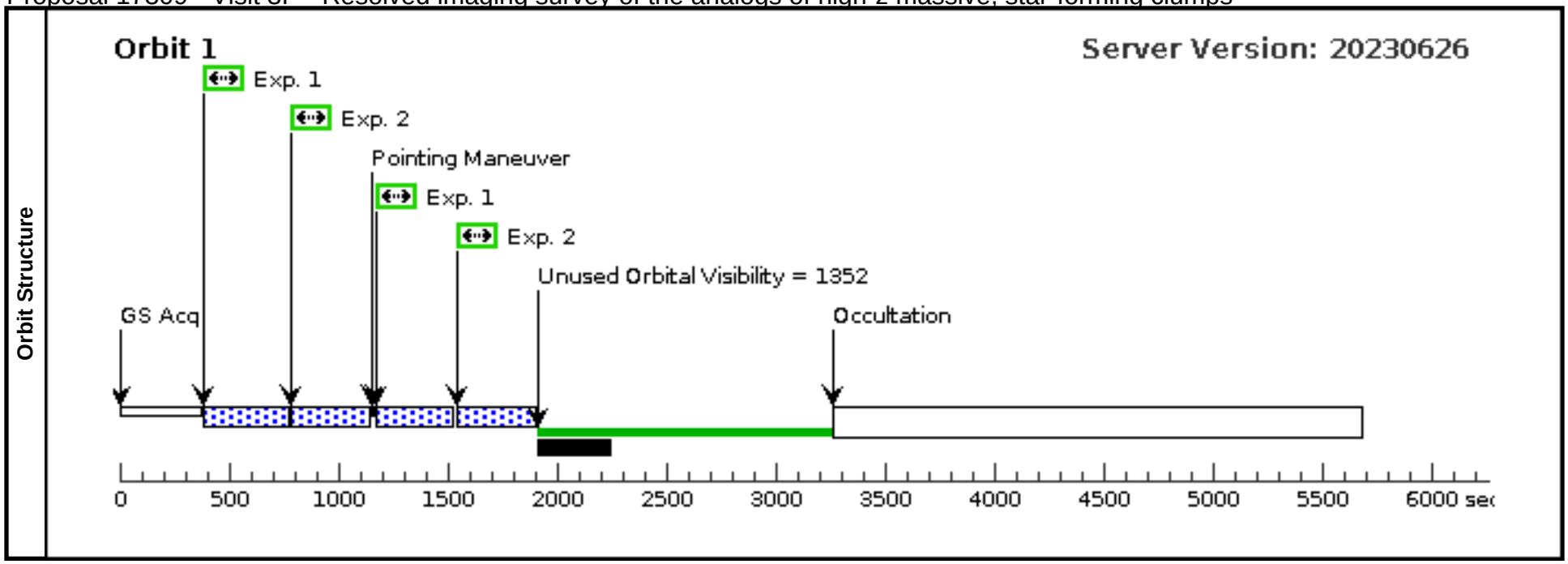
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(193)	MCHN-193-J130945+455446	RA: 13 09 45.1272 (197.4380300d) Dec: +45 54 45.57 (45.91266d) Equinox: J2000		V=15.09528+/-0.005164681	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(193) MCHN-193-J130945+455446	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(193) MCHN-193-J130945+455446	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3Q, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

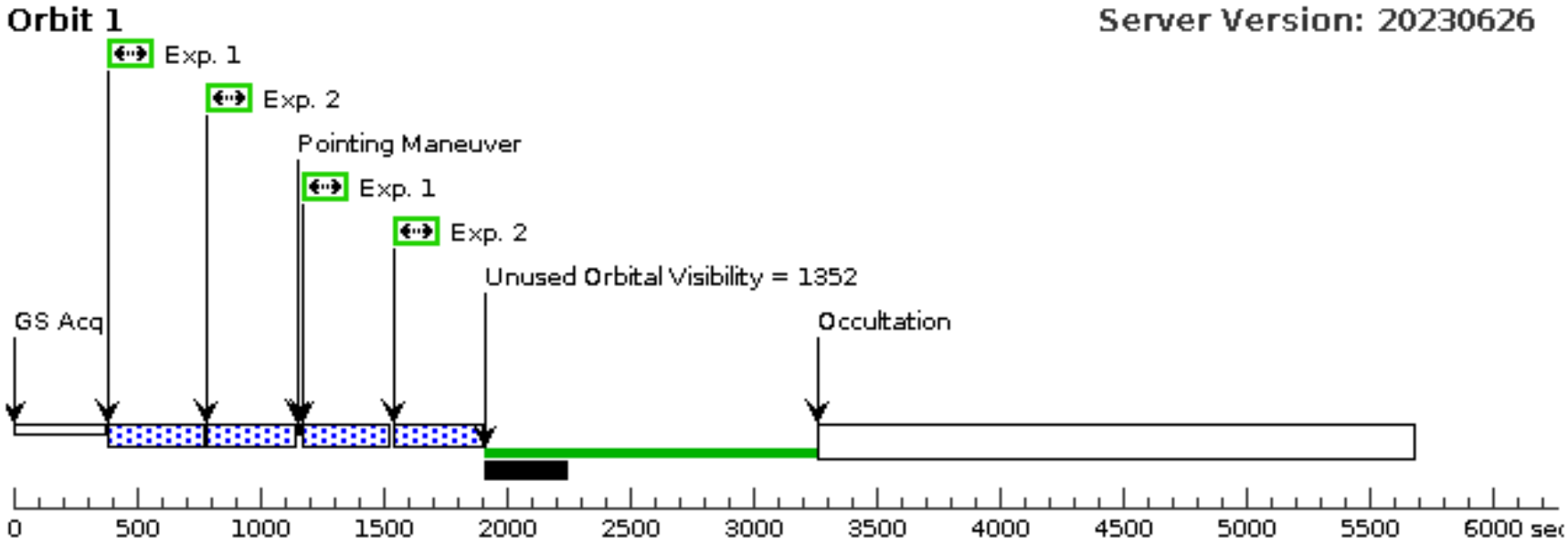
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(194)	MCHN-194-J122543+471948	RA: 12 25 42.7320 (186.4280500d) Dec: +47 19 48.29 (47.33008d) Equinox: J2000		V=15.87494+/-0.003563697	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(194) MCHN-194-J122543+471948	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(194) MCHN-194-J122543+471948	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 3R, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

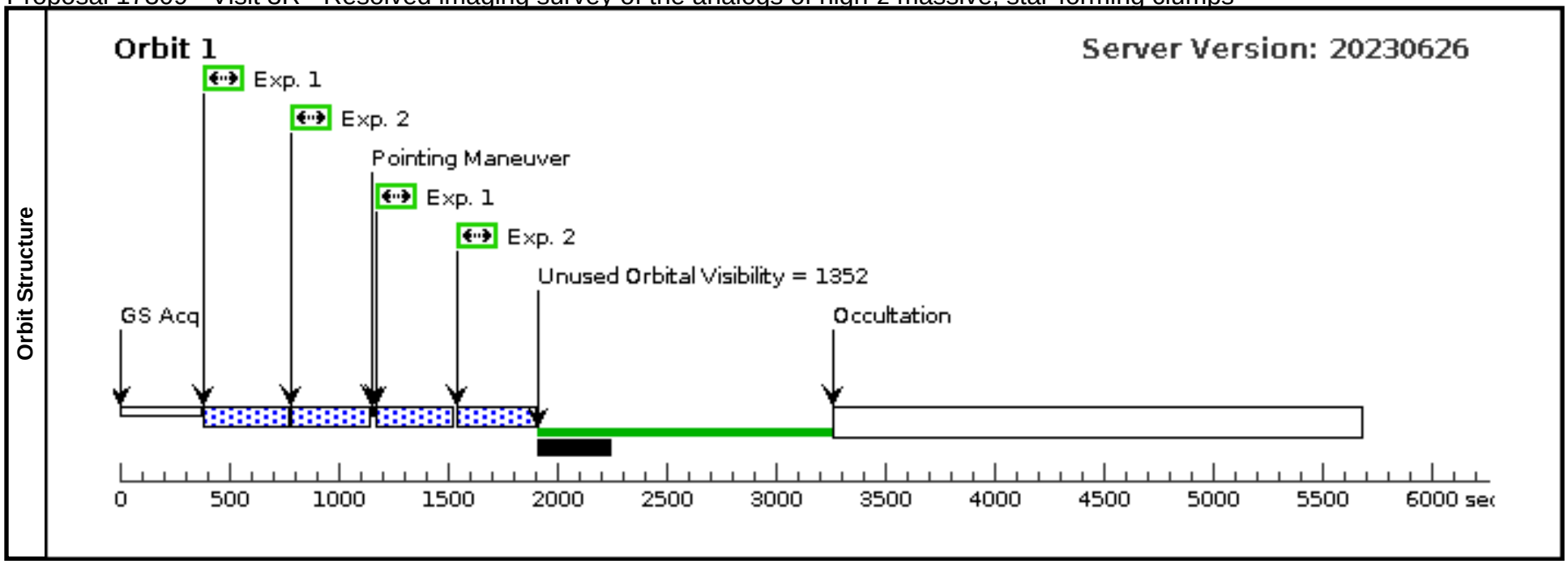
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(195)	MCHN-195-J131304+463253	RA: 13 13 3.5976 (198.2649900d) Dec: +46 32 52.59 (46.54794d) Equinox: J2000		V=16.25492+/-0.01514909	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(195) MCHN-195-J131304+463253	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(195) MCHN-195-J131304+463253	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3S, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

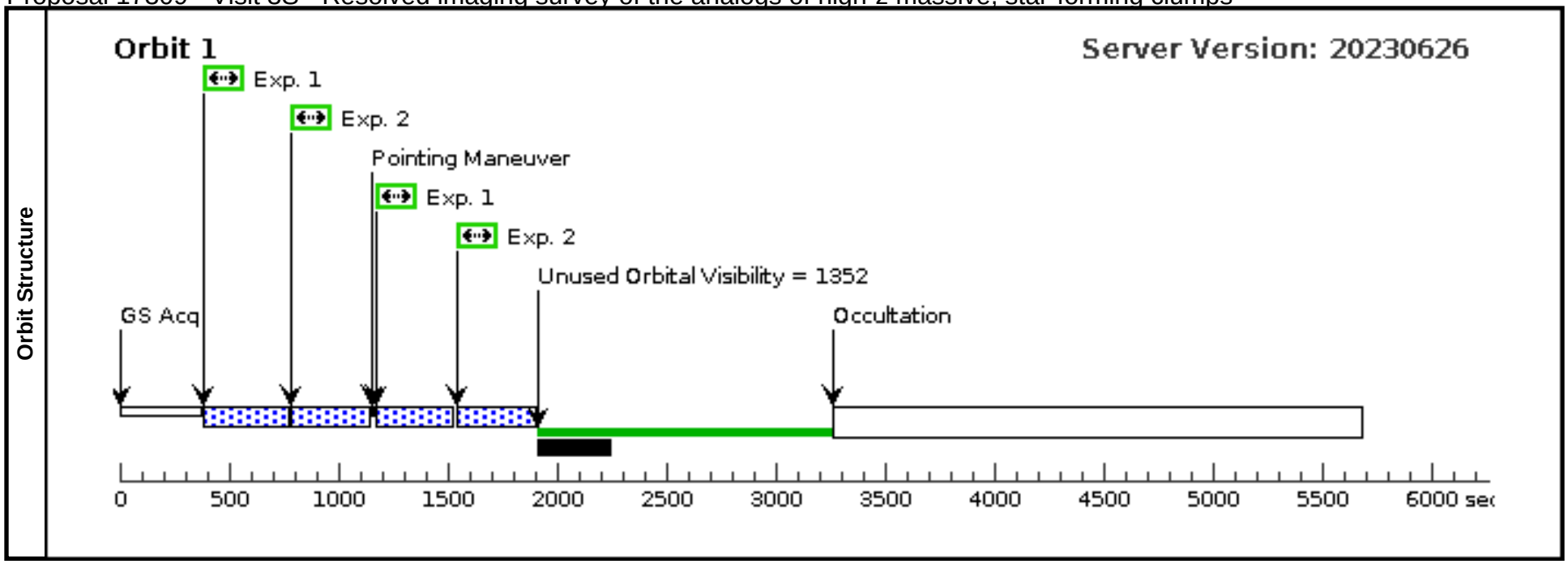
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(196)	MCHN-196-J134111+455352	RA: 13 41 10.6512 (205.2943800d) Dec: +45 53 52.29 (45.89786d) Equinox: J2000		V=16.75775+/-0.01257674	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(196) MCHN-196-J134111+455352	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(196) MCHN-196-J134111+455352	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3T, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

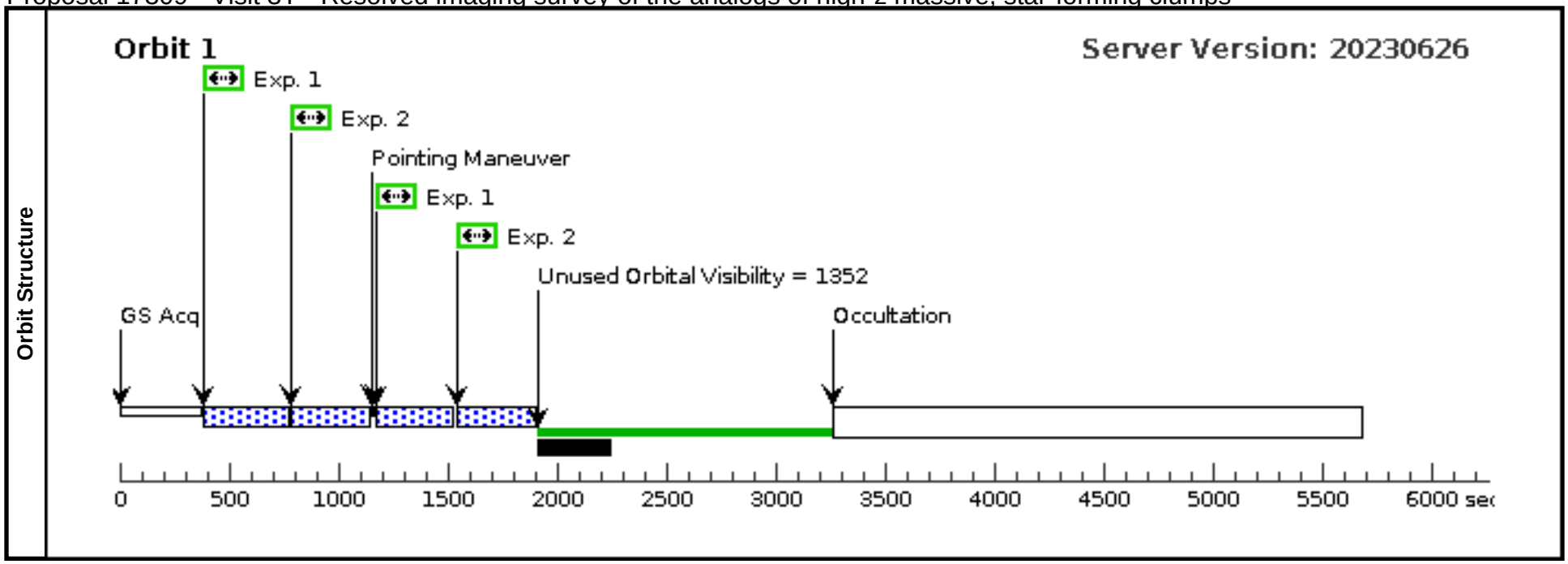
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(197)	MCHN-197-J135735+450502	RA: 13 57 35.2344 (209.3968100d) Dec: +45 05 2.40 (45.08400d) Equinox: J2000		V=16.54277+/-0.01025413	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(197) MCHN-197-J135735+450502	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(197) MCHN-197-J135735+450502	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3U, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

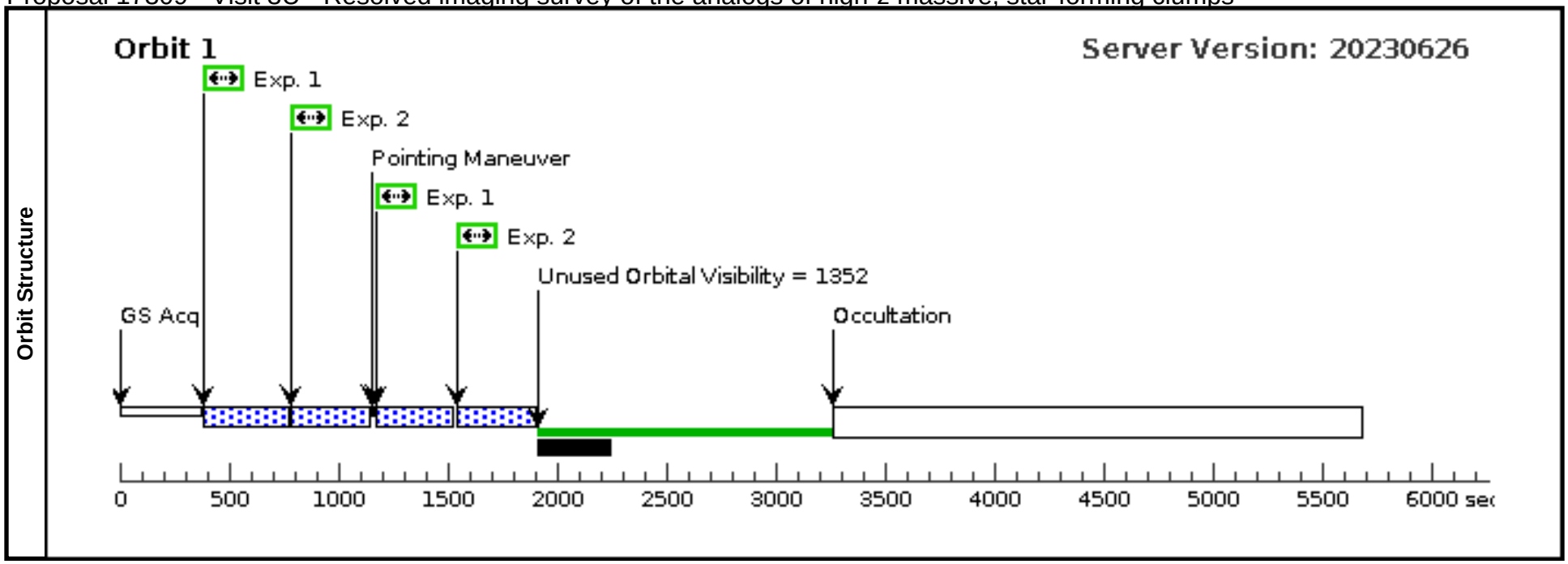
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(198)	MCHN-198-J131717+472031	RA: 13 17 17.3904 (199.3224600d) Dec: +47 20 31.21 (47.34200d) Equinox: J2000		V=15.36453+/-0.007537616	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(198) MCHN-198-J131717+472031	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(198) MCHN-198-J131717+472031	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3V, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

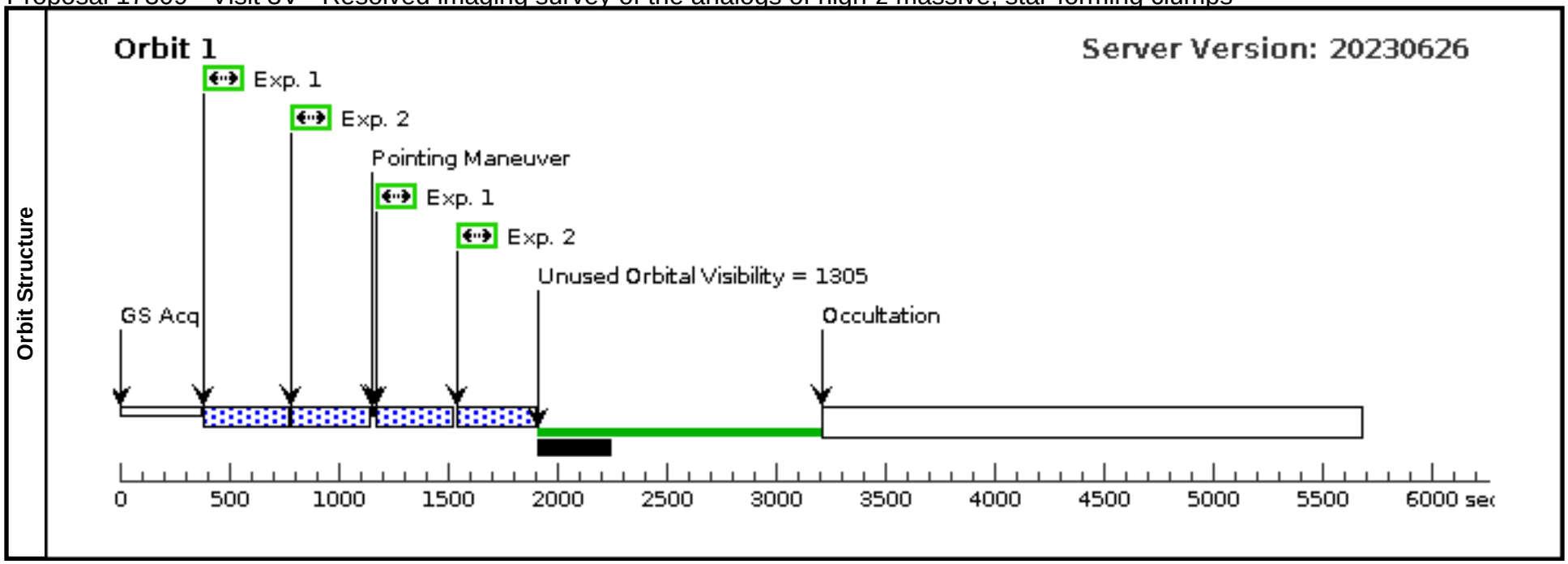
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(199)	MCHN-199-J141911+440816	RA: 14 19 10.5216 (214.7938400d) Dec: +44 08 15.68 (44.13769d) Equinox: J2000		V=15.93901+/-0.01205075	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(199) MCHN-199-J141911+440816	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(199) MCHN-199-J141911+440816	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3W, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

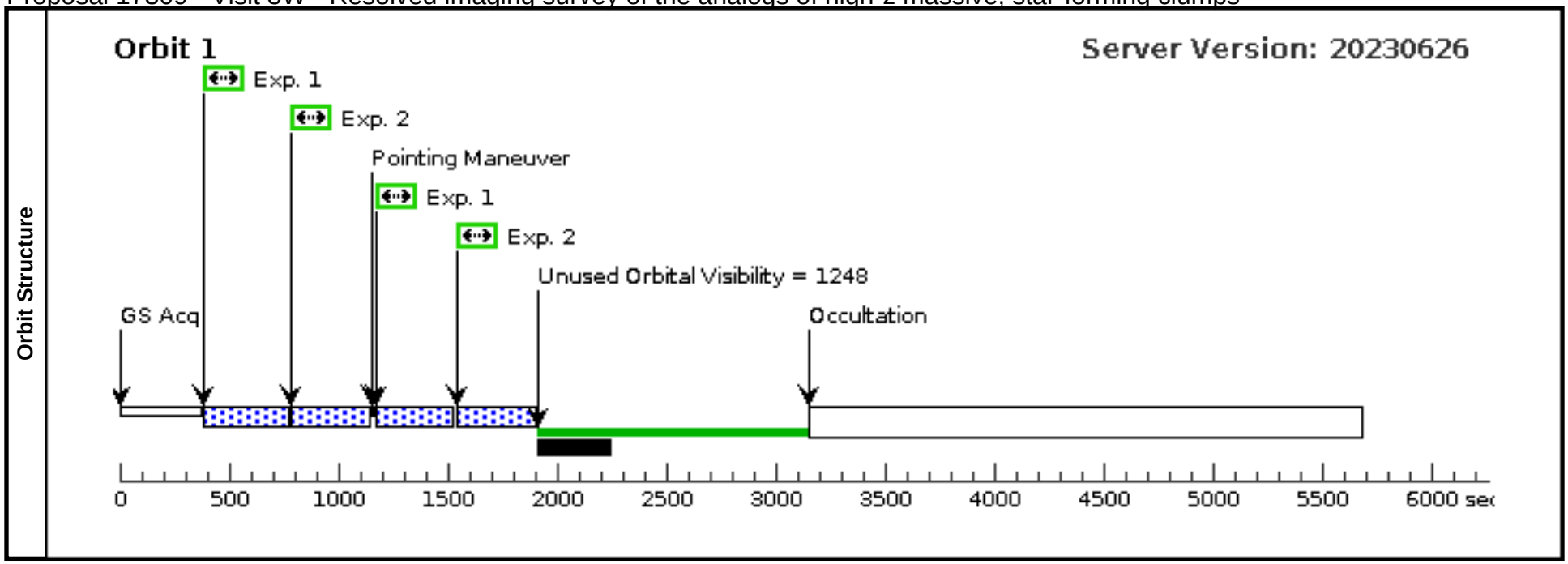
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(200)	MCHN-200-J160456+303133	RA: 16 04 56.1960 (241.2341500d) Dec: +30 31 32.64 (30.52573d) Equinox: J2000		V=16.05474+/-0.005242665	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(200) MCHN-200-J160456+303133	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(200) MCHN-200-J160456+303133	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3X, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

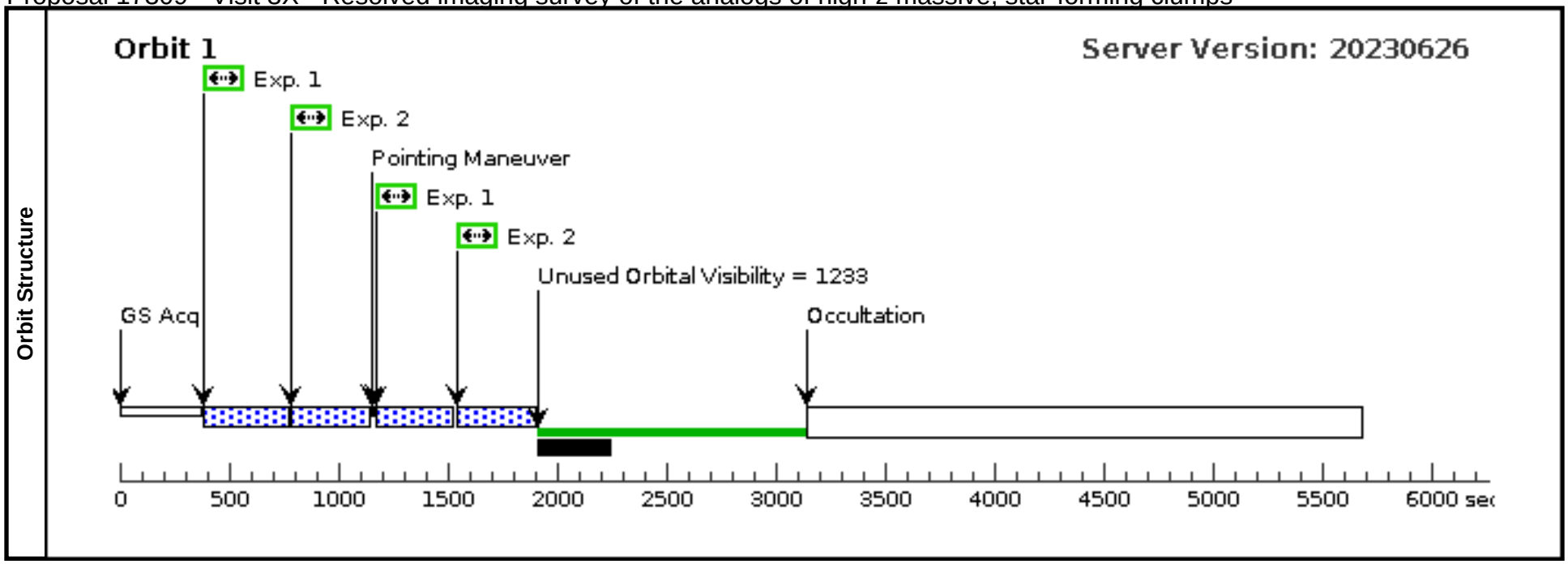
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(201)	MCHN-201-J163333+255752	RA: 16 33 32.7672 (248.3865300d) Dec: +25 57 52.06 (25.96446d) Equinox: J2000		V=16.507+/-0.006338339	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(201) MCHN-201-J163333+255752	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(201) MCHN-201-J163333+255752	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3Y, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

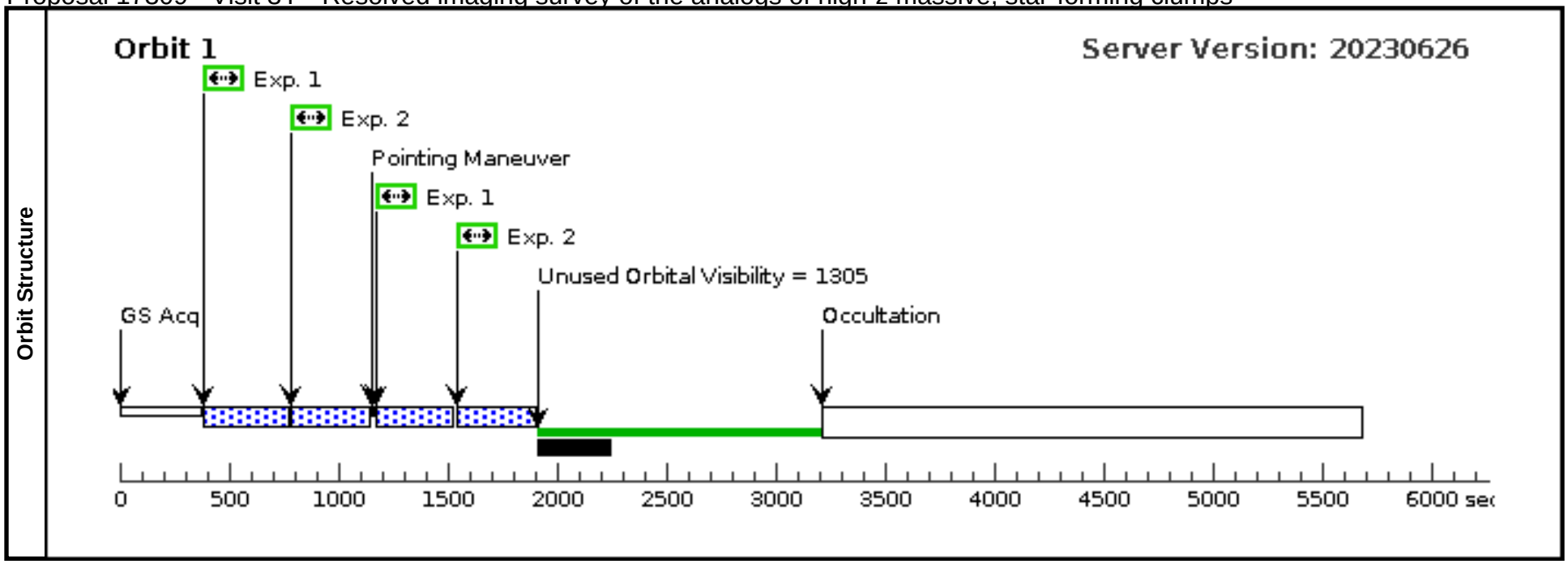
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(202)	MCHN-202-J105707+420933	RA: 10 57 7.2168 (164.2800700d) Dec: +42 09 33.37 (42.15927d) Equinox: J2000		V=17.31847+/-0.009879176	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(202) MCHN-202-J105707+420933	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(202) MCHN-202-J105707+420933	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 3Z, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

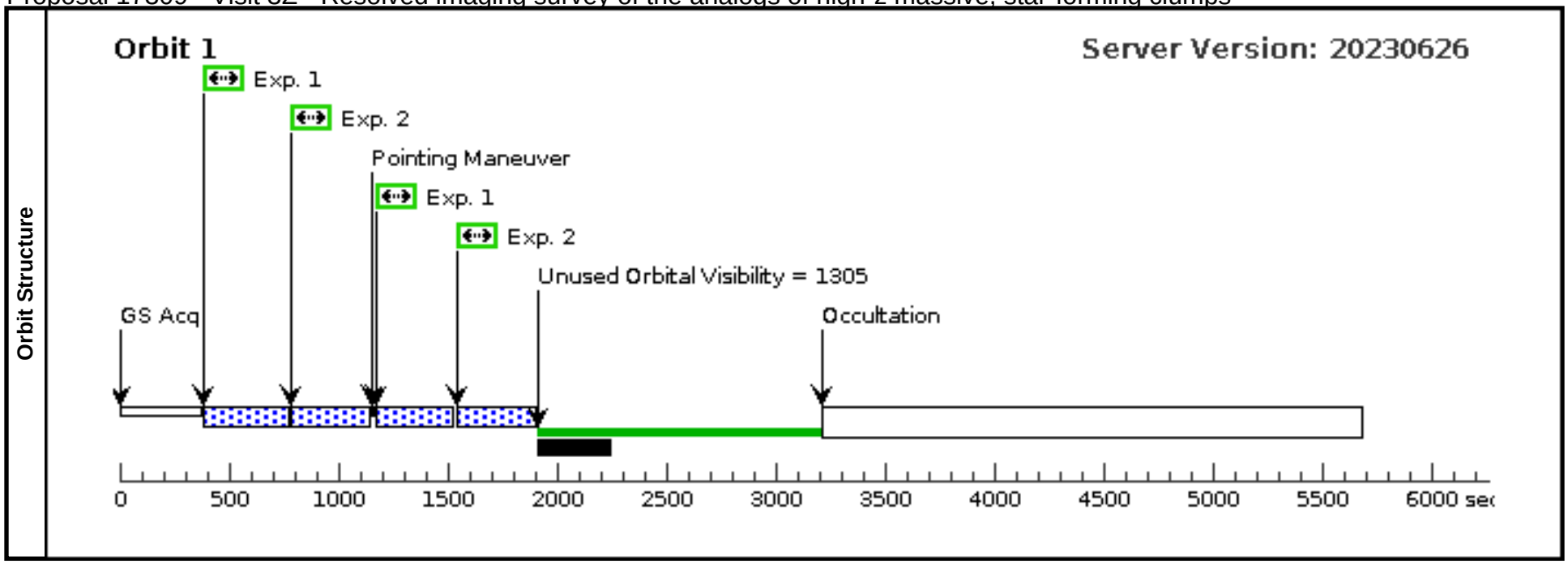
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(203)	MCHN-203-J101856+403647	RA: 10 18 55.6296 (154.7317900d) Dec: +40 36 46.57 (40.61294d) Equinox: J2000		V=15.25997+/-0.005041836	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(203) MCHN-203-J101856+403647	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 3Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(203) MCHN-203-J101856+403647	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 3Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4A, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

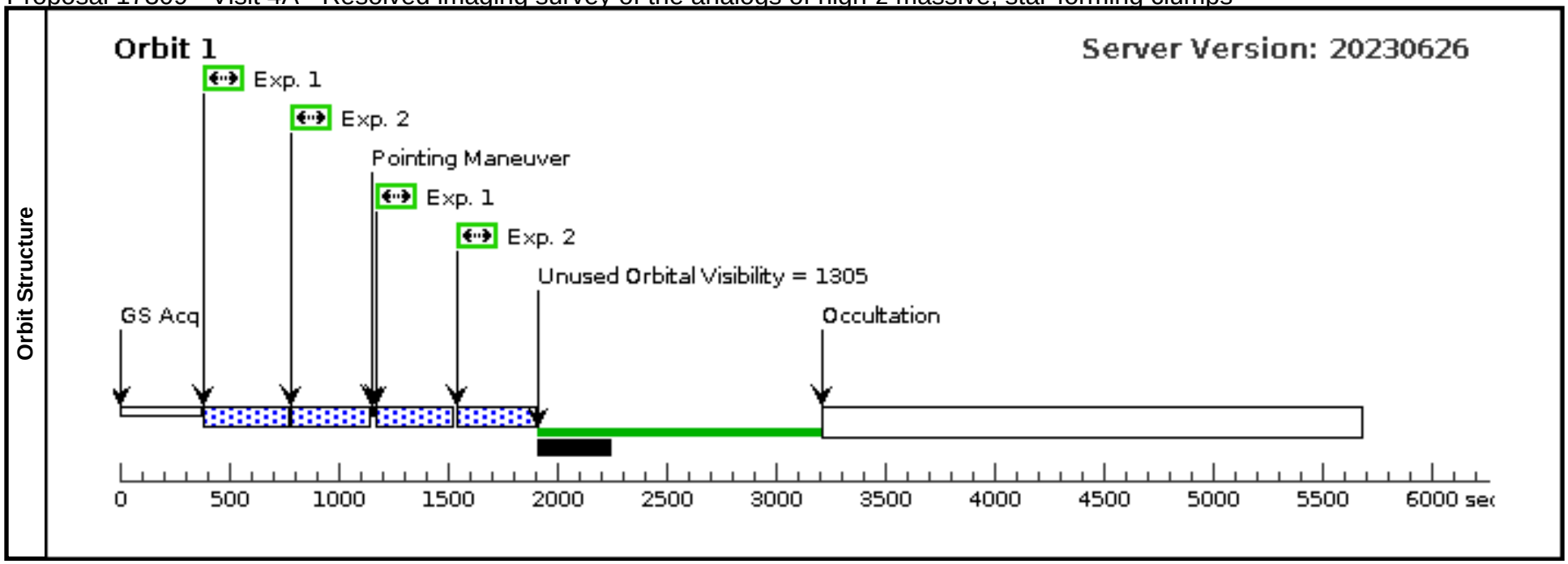
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(204)	MCHN-204-J133931+432802	RA: 13 39 30.8784 (204.8786600d) Dec: +43 28 2.04 (43.46723d) Equinox: J2000		V=16.88092+/-0.009922754	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(204) MCHN-204-J133931+432802	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(204) MCHN-204-J133931+432802	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4B, scheduling

Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

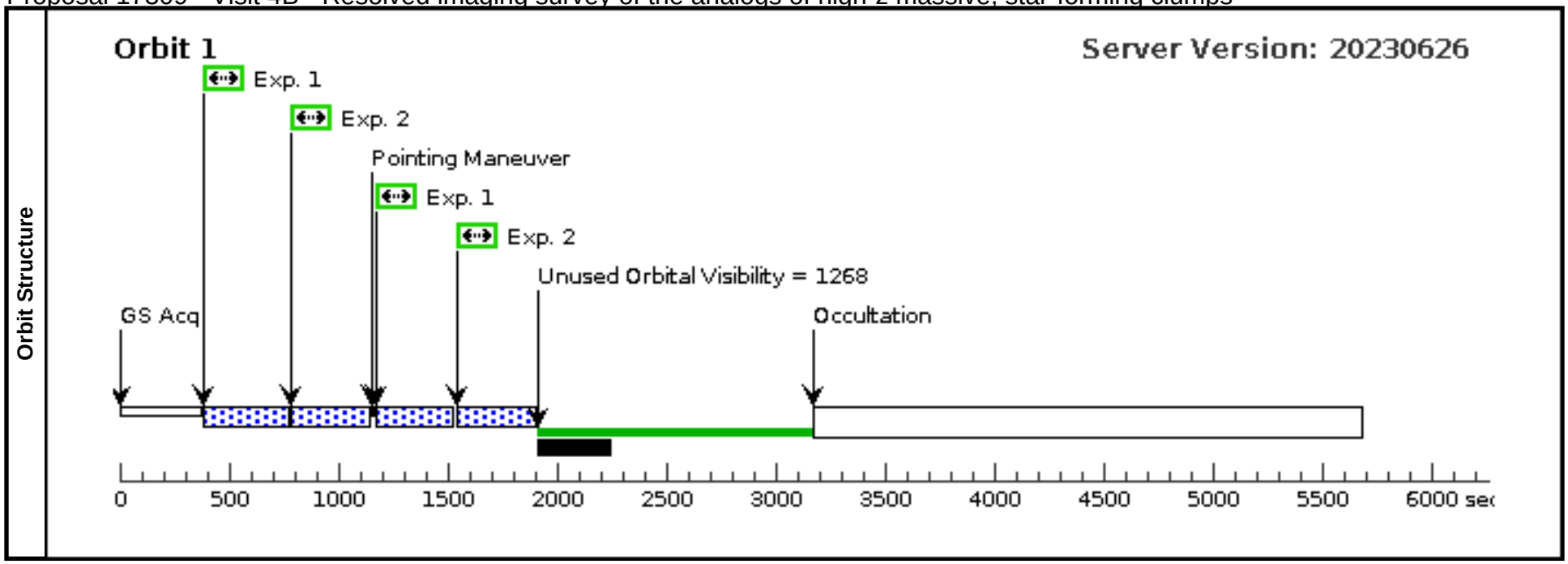
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(205)	MCHN-205-J150248+380232	RA: 15 02 47.7072 (225.6987800d) Dec: +38 02 32.00 (38.04222d) Equinox: J2000		V=15.48378+/-0.003817	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(205) MCHN-205-J150248+380232	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(205) MCHN-205-J150248+380232	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4C, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

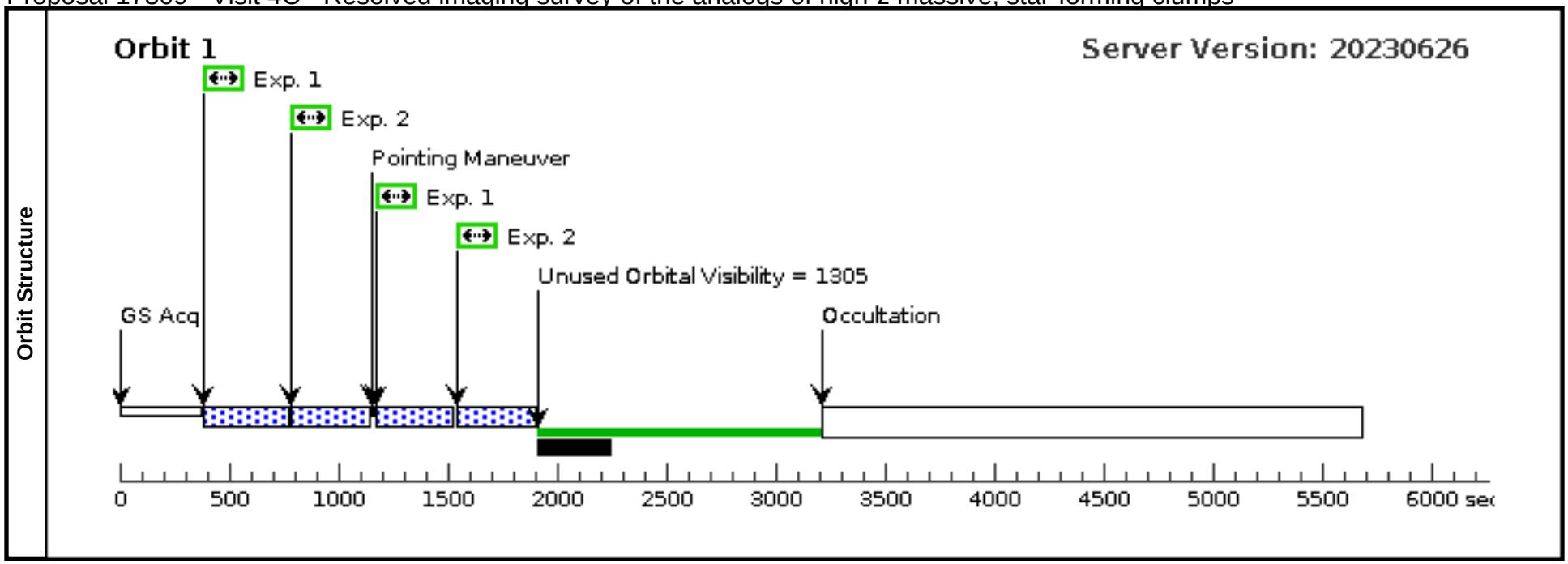
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(206)	MCHN-206-J135129+434823	RA: 13 51 29.4744 (207.8728100d) Dec: +43 48 23.13 (43.80642d) Equinox: J2000		V=15.00823+/-0.004151548	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(206) MCHN-206-J135129+434823	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(206) MCHN-206-J135129+434823	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4D, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

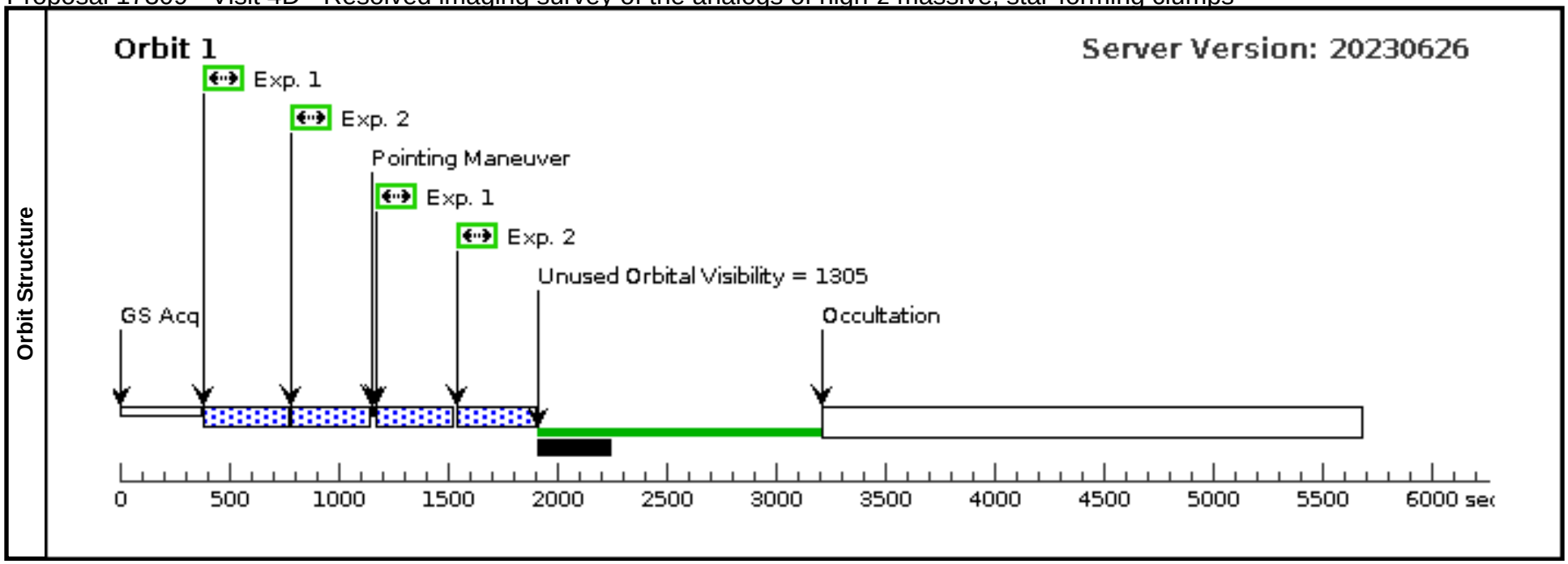
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(207)	MCHN-207-J123226+441101	RA: 12 32 25.8816 (188.1078400d) Dec: +44 11 1.11 (44.18364d) Equinox: J2000		V=15.02393+/-0.003460129	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(207) MCHN-207-J123226+441101	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(207) MCHN-207-J123226+441101	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4E, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

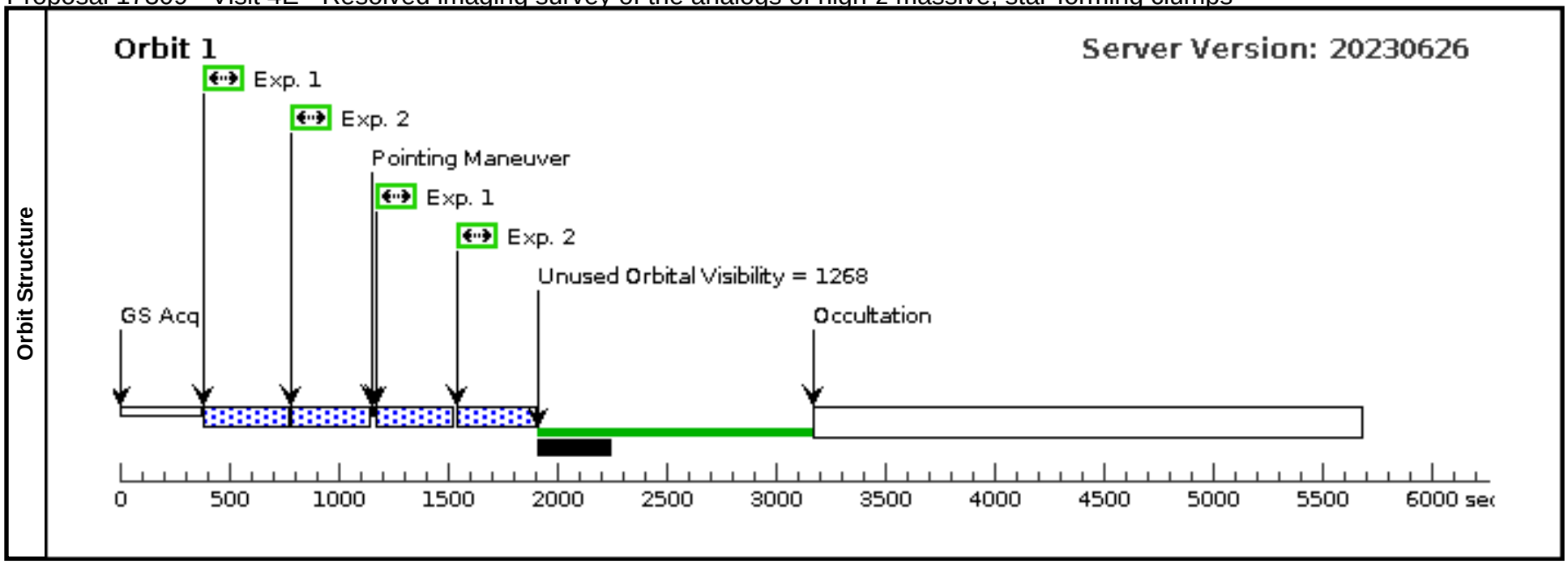
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(208)	MCHN-208-J145004+374050	RA: 14 50 4.2024 (222.5175100d) Dec: +37 40 50.22 (37.68062d) Equinox: J2000		V=16.21194+/-0.008979865	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(208) MCHN-208-J145004+374050	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(208) MCHN-208-J145004+374050	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4F, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

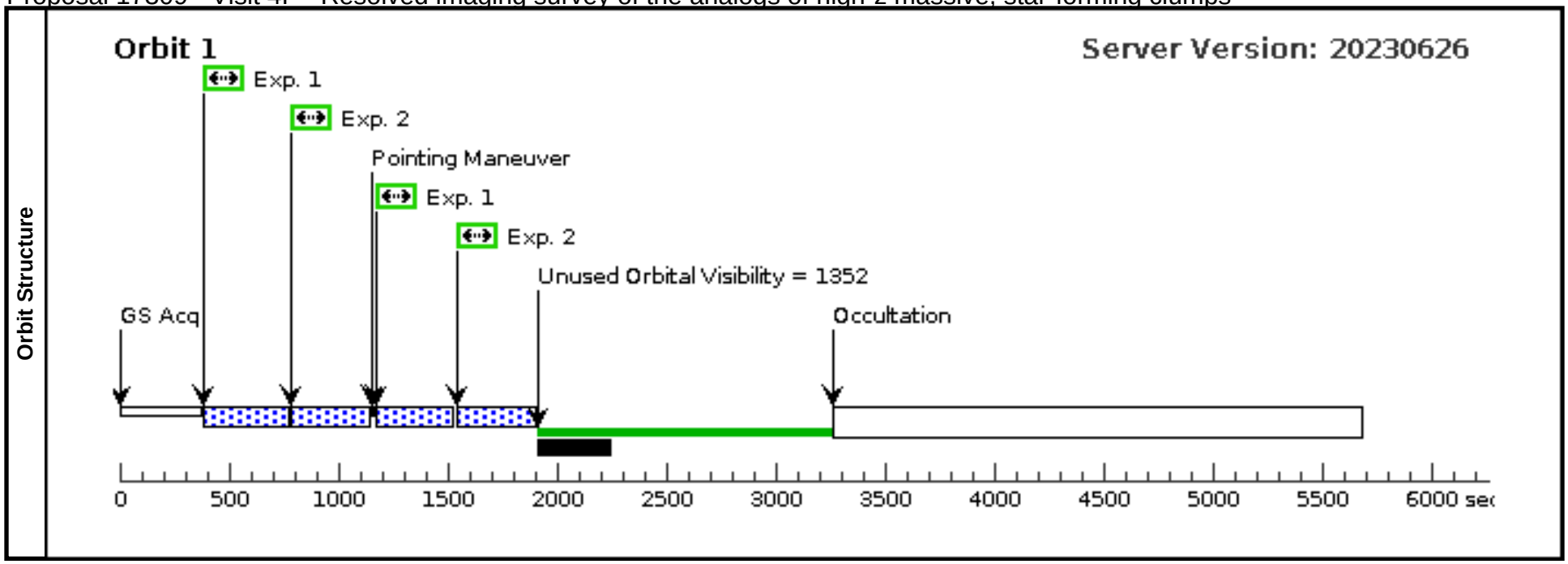
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(209)	MCHN-209-J124125+450245	RA: 12 41 24.6624 (190.3527600d) Dec: +45 02 44.56 (45.04571d) Equinox: J2000		V=16.03925+/-0.01364621	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(209) MCHN-209-J124125+450245	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(209) MCHN-209-J124125+450245	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4G, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

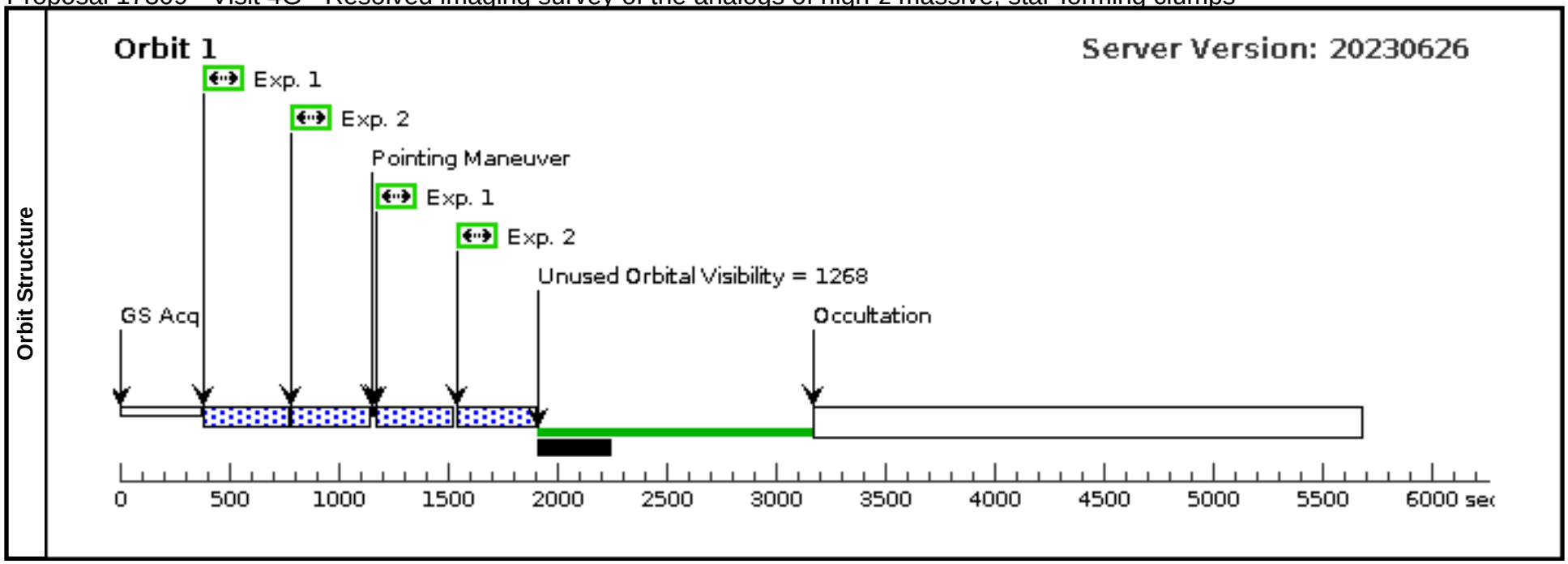
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(210)	MCHN-210-J145818+374959	RA: 14 58 18.1704 (224.5757100d) Dec: +37 49 58.56 (37.83293d) Equinox: J2000		V=17.20081+/-0.008824809	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(210) MCHN-210-J145818+374959	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(210) MCHN-210-J145818+374959	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 4H, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

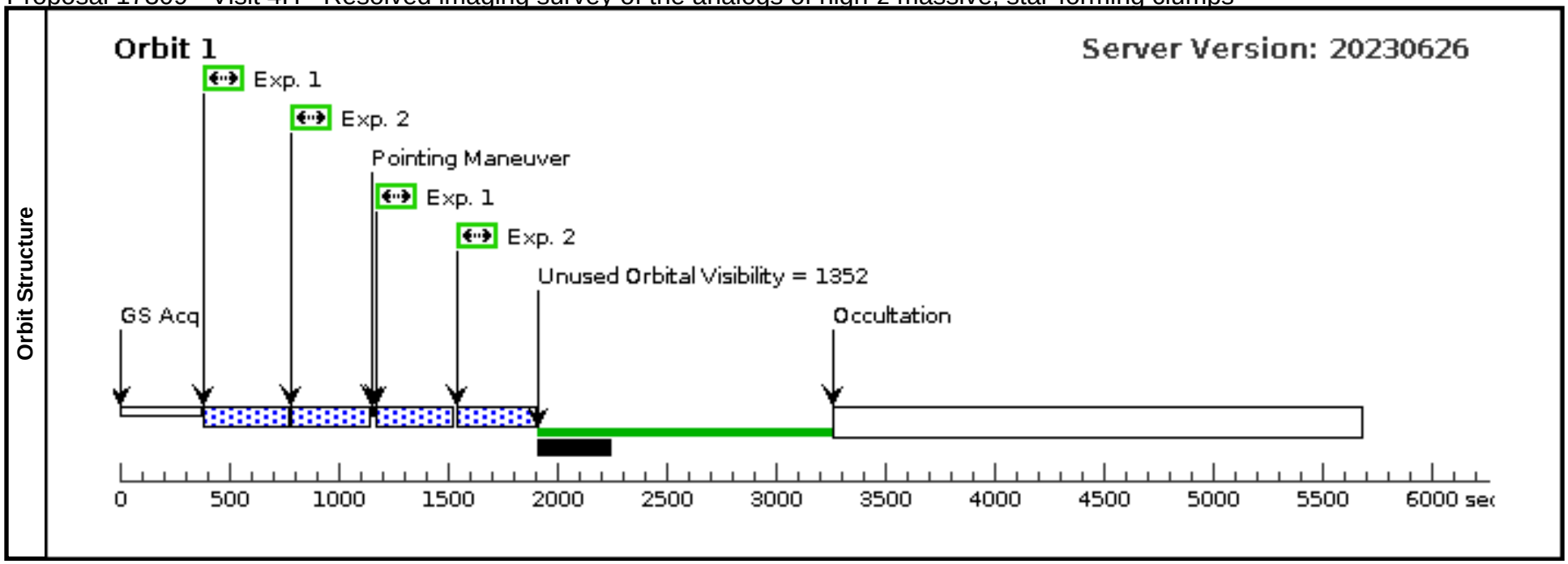
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(211)	MCHN-211-J122515+455634	RA: 12 25 14.7000 (186.3112500d) Dec: +45 56 33.82 (45.94273d) Equinox: J2000		V=16.3528+/-0.01200284	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(211) MCHN-211-J122515+455634	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(211) MCHN-211-J122515+455634	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4I, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

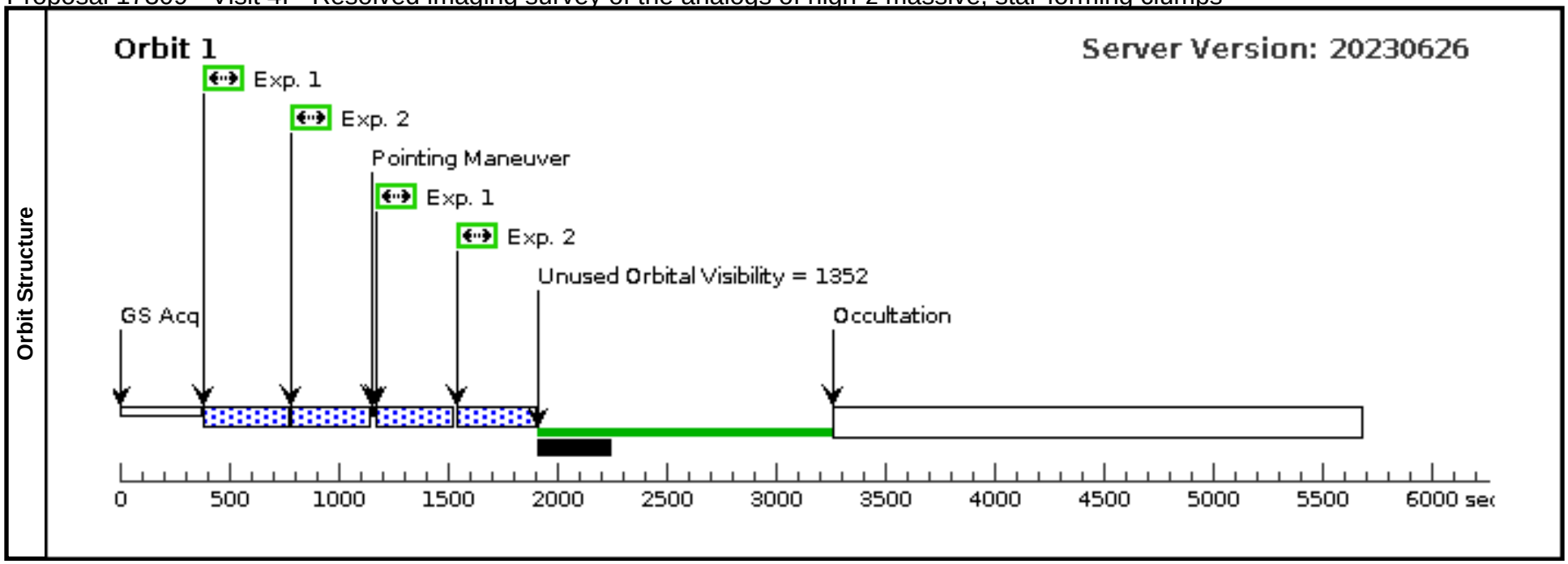
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(212)	MCHN-212-J130939+451609	RA: 13 09 38.7552 (197.4114800d) Dec: +45 16 9.24 (45.26923d) Equinox: J2000		V=15.5946+/-0.009440335	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(212) MCHN-212-J130939+451609	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(212) MCHN-212-J130939+451609	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4J, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

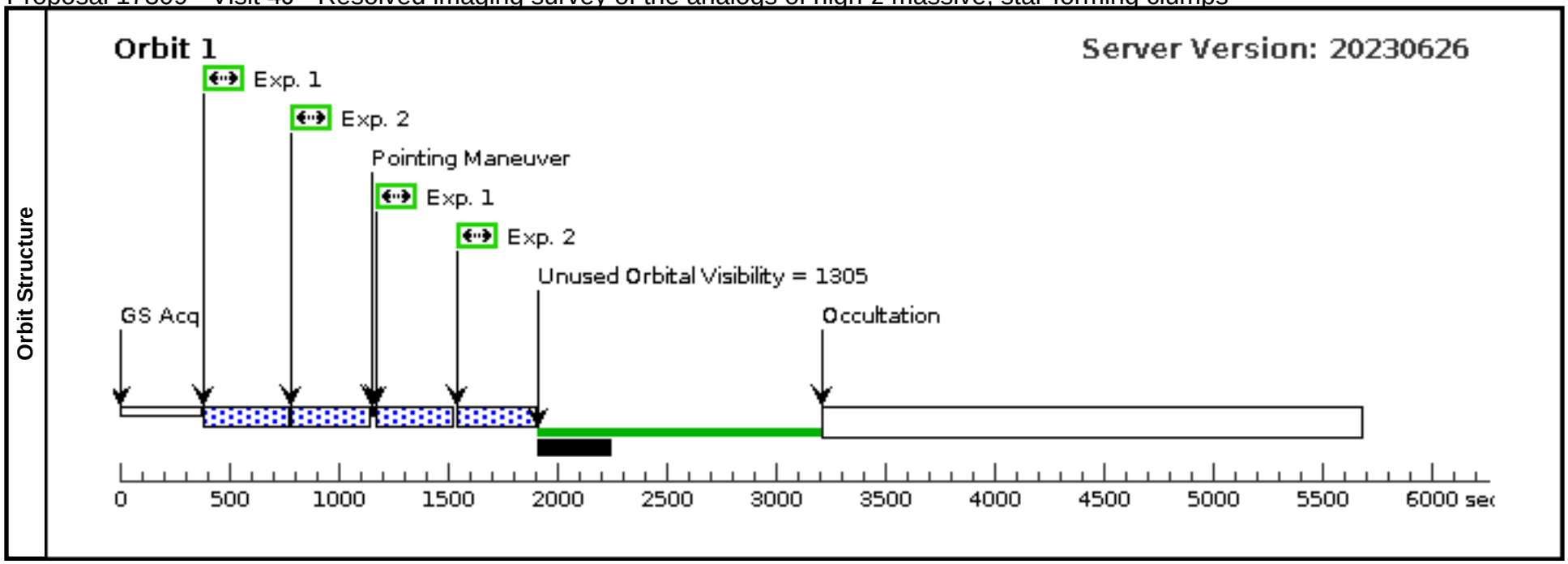
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(213)	MCHN-213-J133914+441504	RA: 13 39 13.9056 (204.8079400d) Dec: +44 15 3.54 (44.25098d) Equinox: J2000		V=15.16945+/-0.004927815	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(213) MCHN-213-J133914+441504	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(213) MCHN-213-J133914+441504	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 4K, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

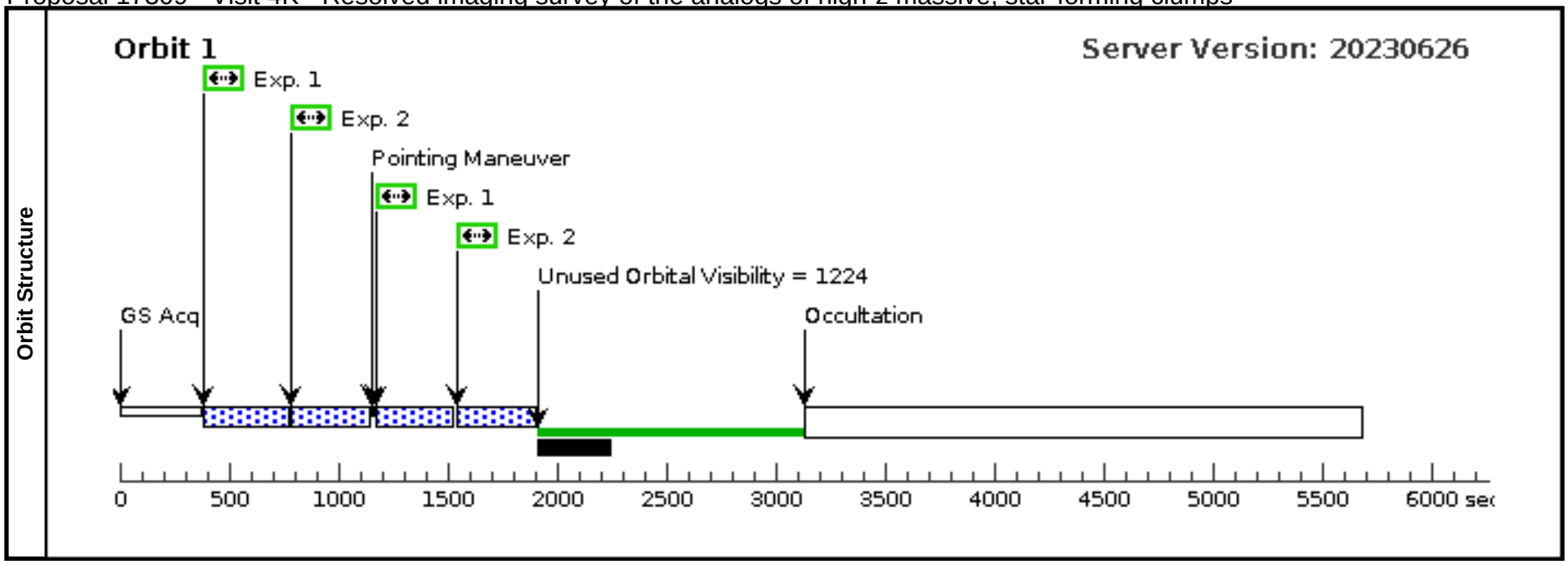
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(214)	MCHN-214-J153232+084554	RA: 15 32 32.4648 (233.1352700d) Dec: +08 45 53.50 (8.76486d) Equinox: J2000		V=17.14097+/-0.02120597	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(214) MCHN-214-J153232+084554	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(214) MCHN-214-J153232+084554	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 4L, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

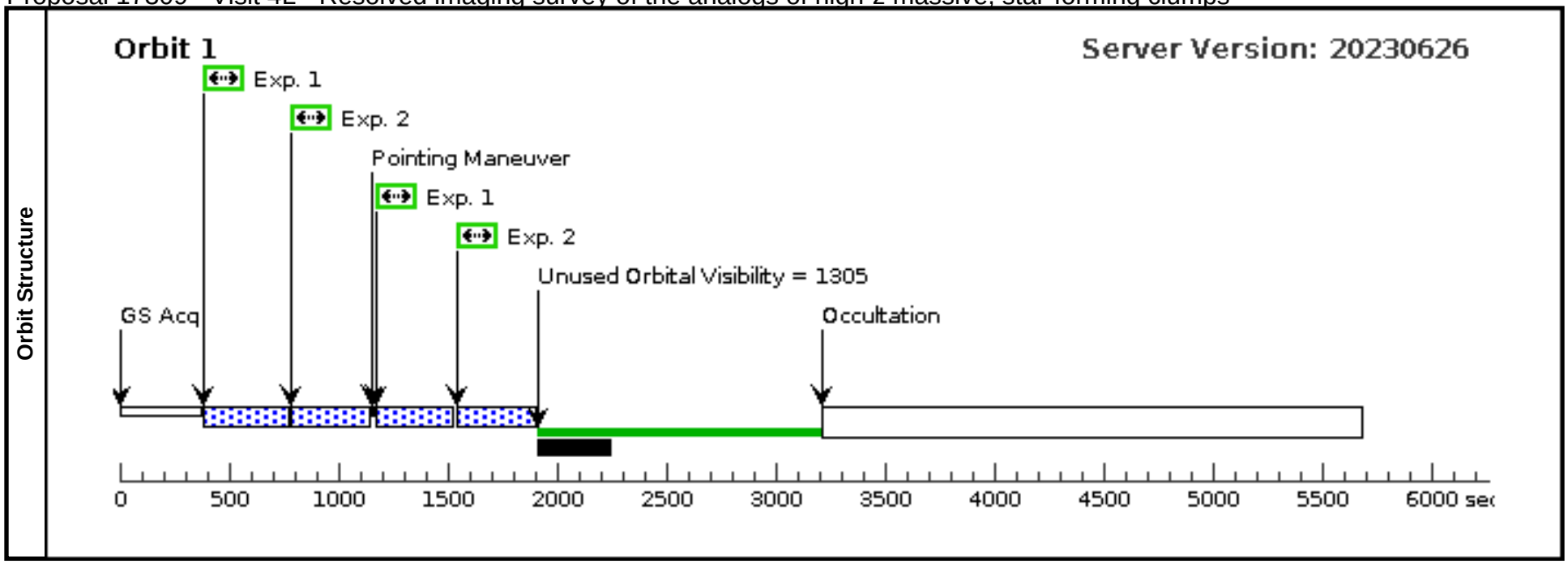
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(215)	MCHN-215-J105820+404718	RA: 10 58 20.4480 (164.5852000d) Dec: +40 47 17.54 (40.78821d) Equinox: J2000		V=16.61945+/-0.01008874	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(215) MCHN-215-J105820+404718	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(215) MCHN-215-J105820+404718	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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Visit

Proposal 17309, Visit 4M, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

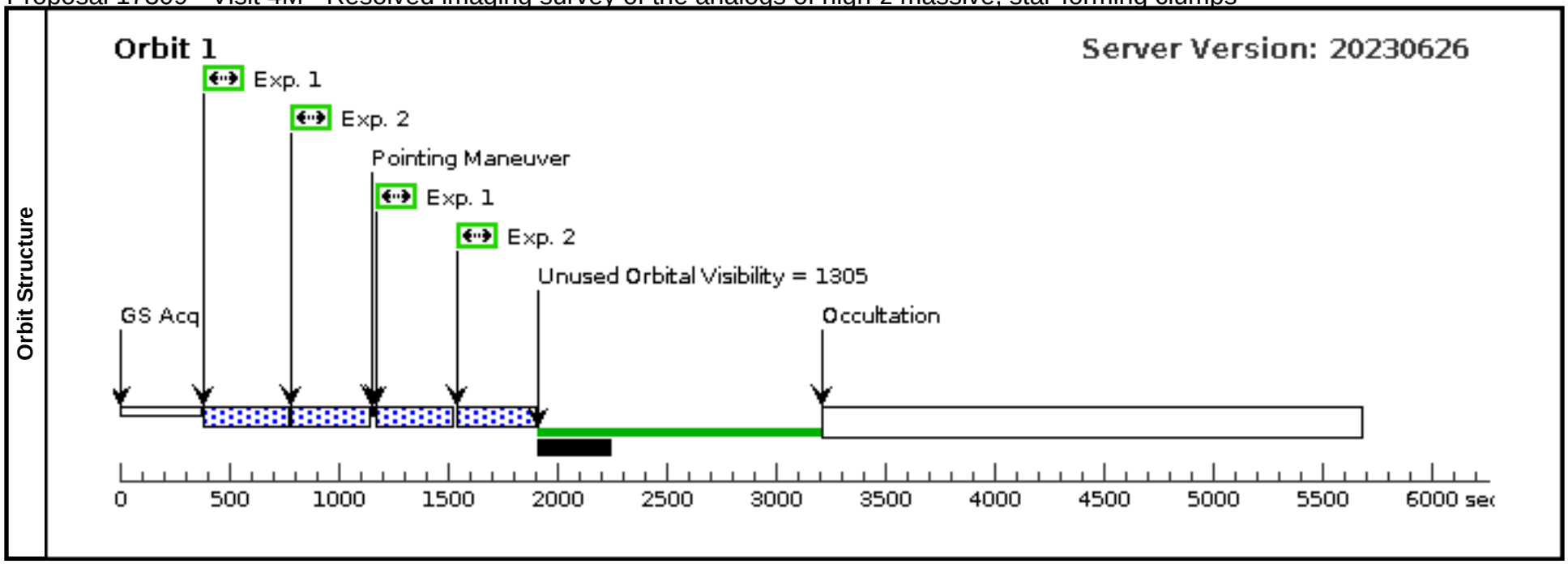
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(216)	MCHN-216-J121232+432201	RA: 12 12 31.5648 (183.1315200d) Dec: +43 22 1.35 (43.36704d) Equinox: J2000		V=16.62636+/-0.009112806	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(216) MCHN-216-J121232+432201	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(216) MCHN-216-J121232+432201	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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Visit

Proposal 17309, Visit 4N, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

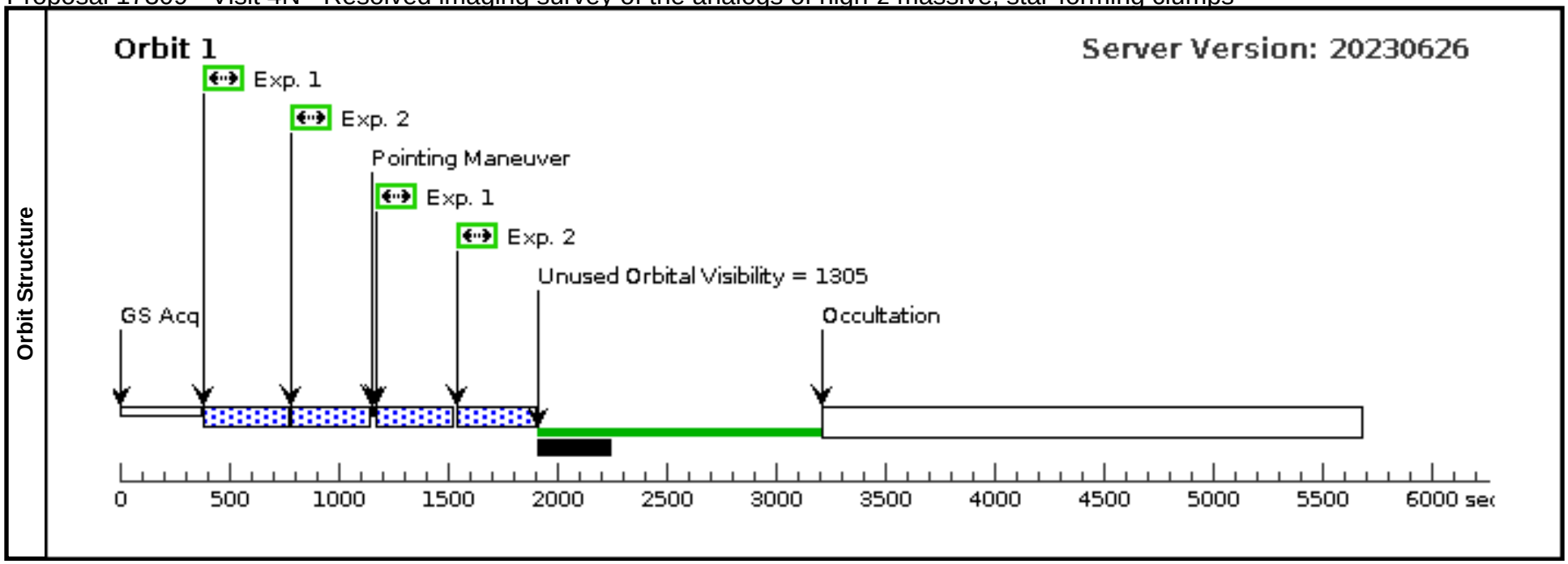
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(217)	MCHN-217-J121840+433219	RA: 12 18 39.6240 (184.6651000d) Dec: +43 32 19.13 (43.53865d) Equinox: J2000		V=16.60175+/-0.02202799	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(217) MCHN-217-J121840+433219	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(217) MCHN-217-J121840+433219	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
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6000 sec

Visit

Proposal 17309, Visit 4O, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

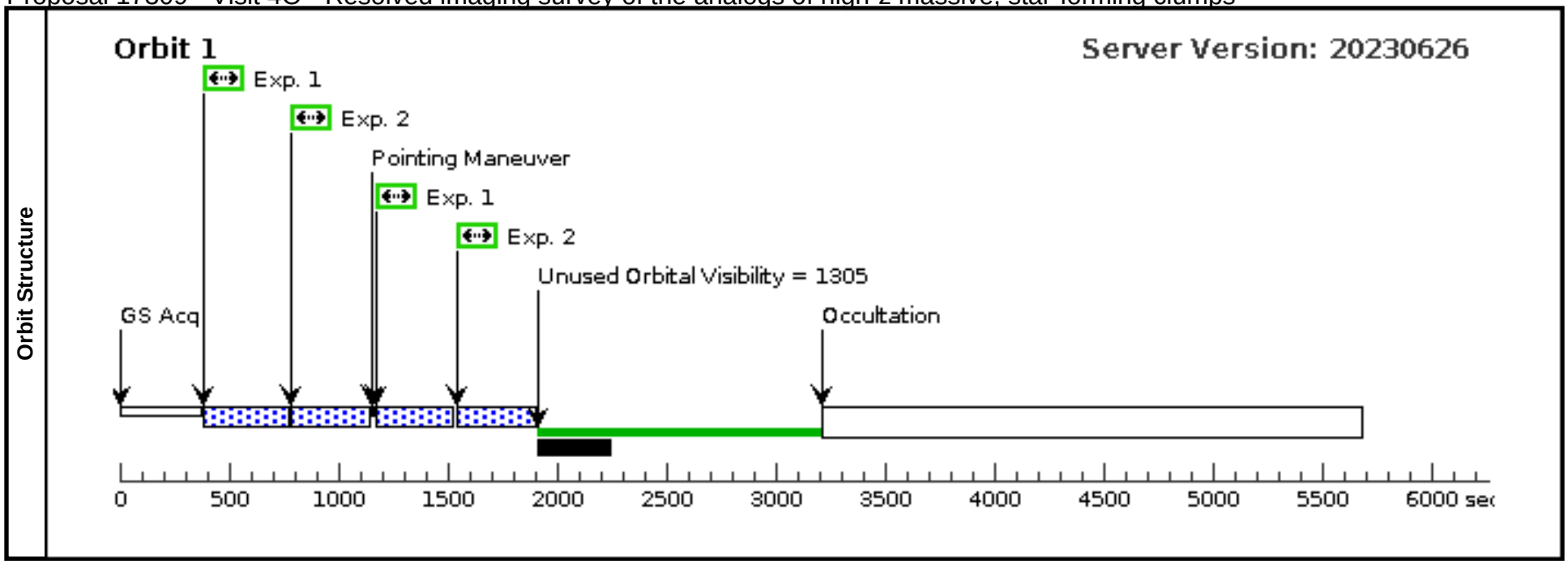
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(218)	MCHN-218-J122819+432326	RA: 12 28 18.8208 (187.0784200d) Dec: +43 23 25.51 (43.39042d) Equinox: J2000		V=17.27844+/-0.01138137	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(218) MCHN-218-J122819+432326	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(218) MCHN-218-J122819+432326	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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Visit

Proposal 17309, Visit 4P, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

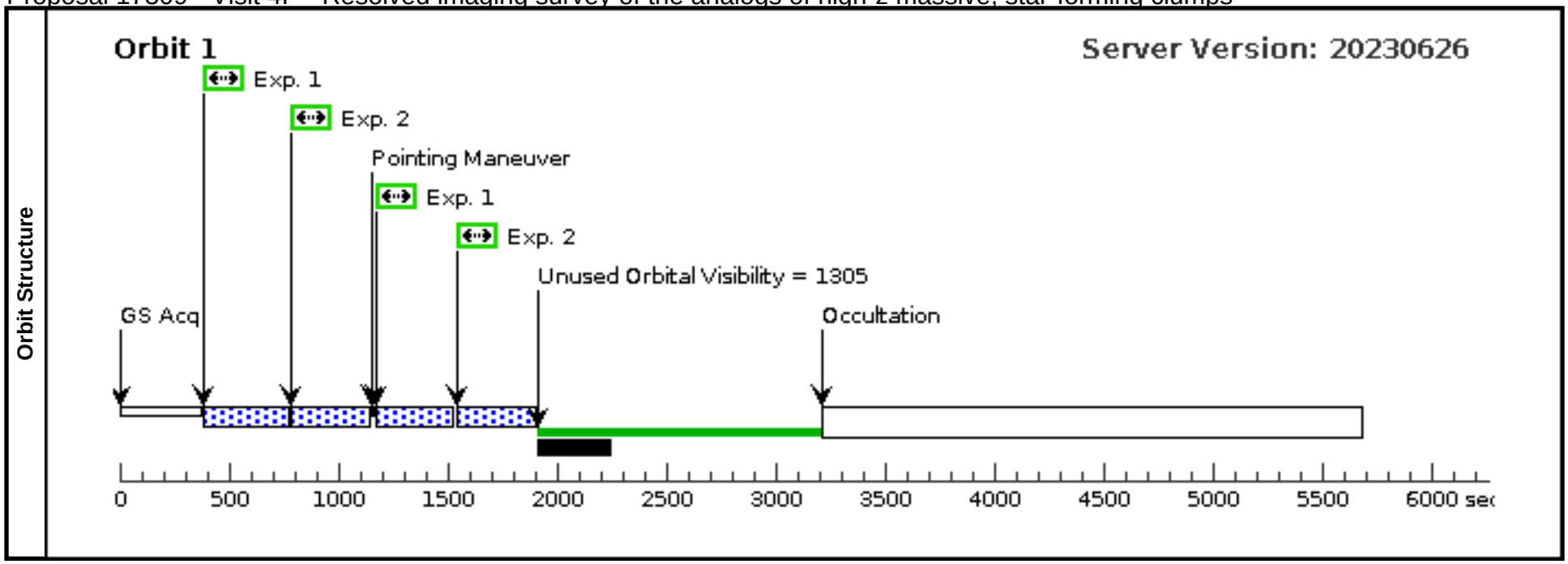
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(219)	MCHN-219-J120938+420035	RA: 12 09 38.0952 (182.4087300d) Dec: +42 00 34.83 (42.00968d) Equinox: J2000		V=15.41515+/-0.01177461	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(219) MCHN-219-J120938+420035	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(219) MCHN-219-J120938+420035	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
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5500
6000 sec

Visit

Proposal 17309, Visit 4Q, scheduling Tue Oct 10 16:06:34 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

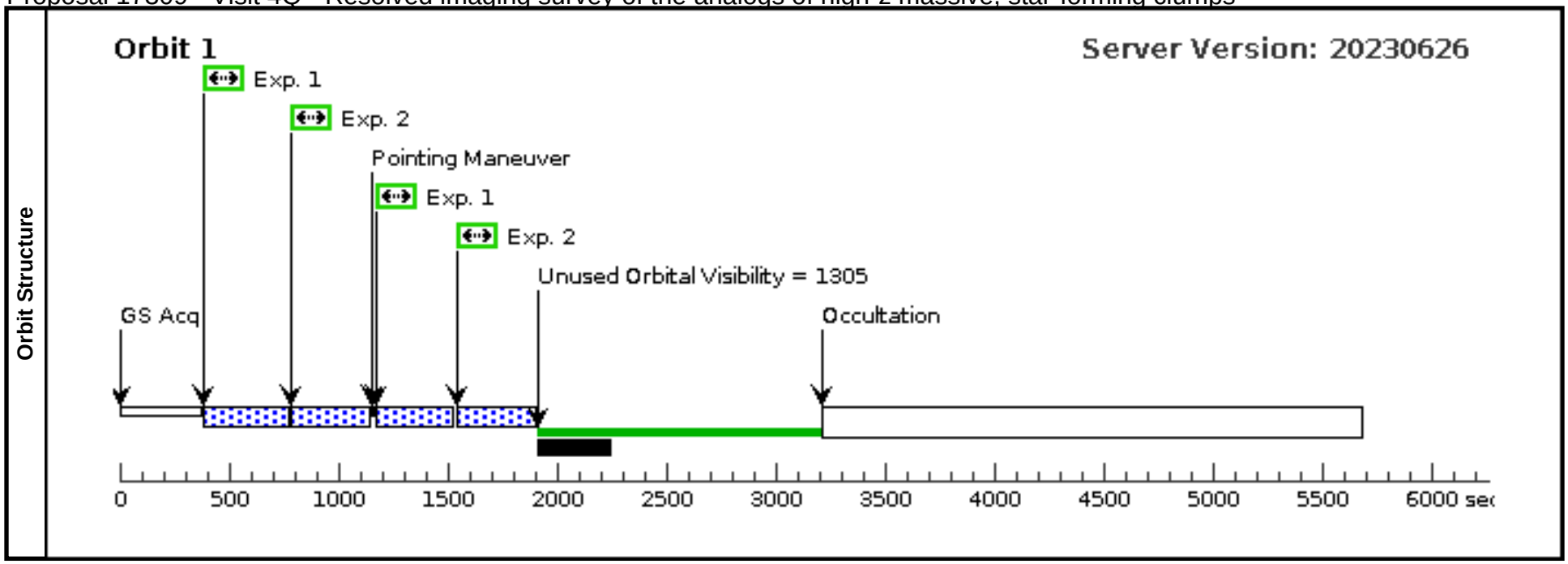
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(220)	MCHN-220-J133550+401618	RA: 13 35 50.0904 (203.9587100d) Dec: +40 16 18.10 (40.27169d) Equinox: J2000		V=15.10322+/-0.006757513	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(220) MCHN-220-J133550+401618	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(220) MCHN-220-J133550+401618	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
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Occultation
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Visit

Proposal 17309, Visit 4R, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

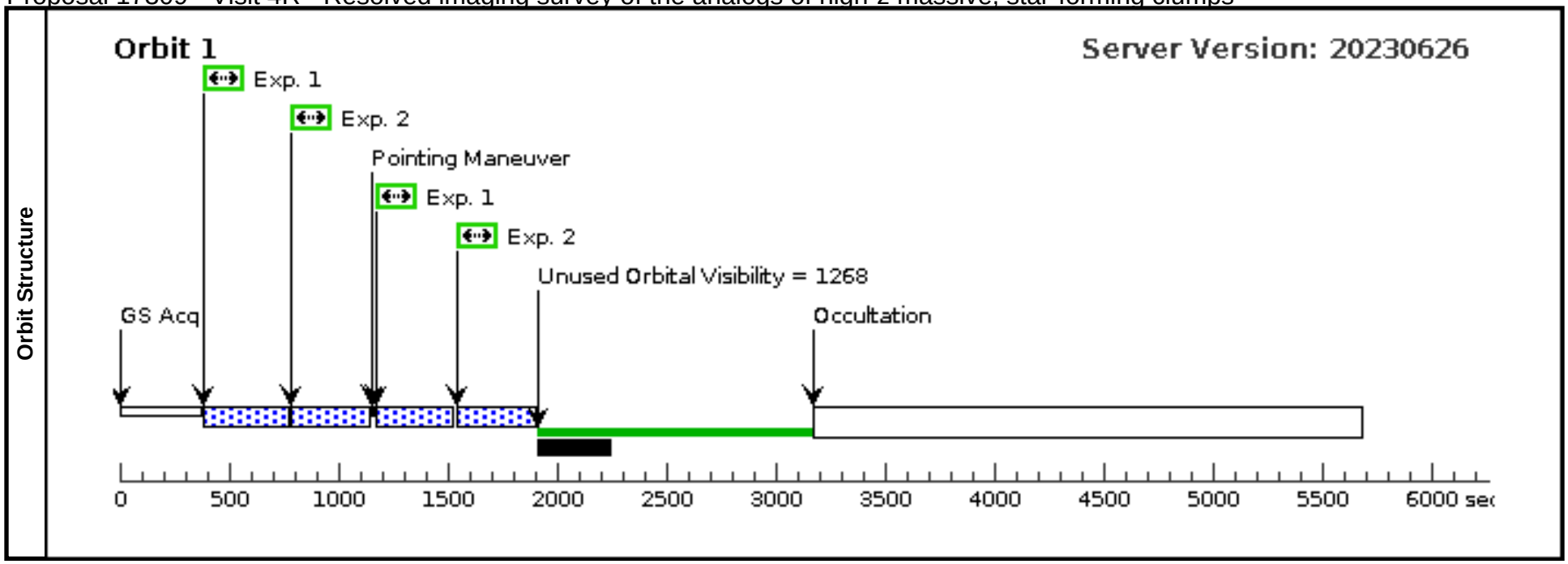
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(221)	MCHN-221-J135213+393005	RA: 13 52 13.1256 (208.0546900d) Dec: +39 30 5.38 (39.50149d) Equinox: J2000		V=16.12488+/-0.005165037	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(221) MCHN-221-J135213+393005	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(221) MCHN-221-J135213+393005	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
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Occultation
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Visit

Proposal 17309, Visit 4S, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

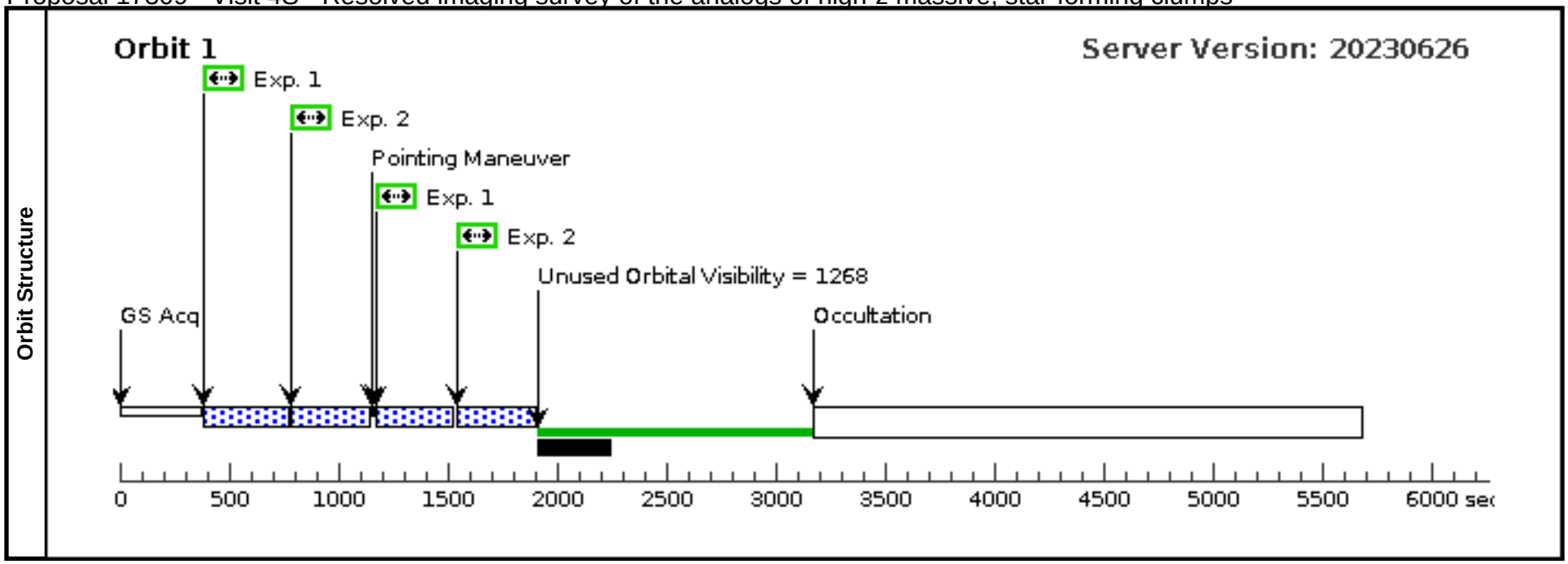
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(222)	MCHN-222-J140848+383226	RA: 14 08 48.2616 (212.2010900d) Dec: +38 32 25.77 (38.54049d) Equinox: J2000		V=15.57605+/-0.02971324	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(222) MCHN-222-J140848+383226	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(222) MCHN-222-J140848+383226	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 4T, scheduling

Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

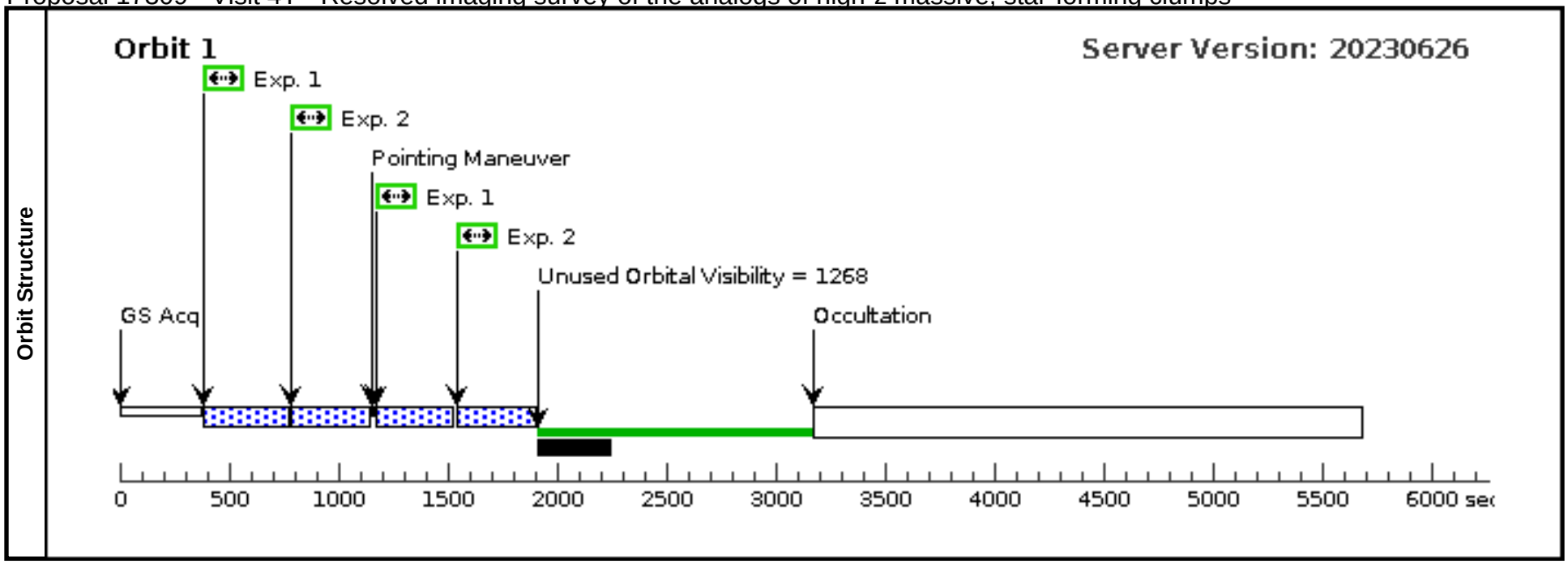
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(223)	MCHN-223-J142132+380706	RA: 14 21 31.9152 (215.3829800d) Dec: +38 07 6.35 (38.11843d) Equinox: J2000		V=15.06354+/-0.005679681	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(223) MCHN-223-J142132+380706	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(223) MCHN-223-J142132+380706	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
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Occultation
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Visit

Proposal 17309, Visit 4U, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

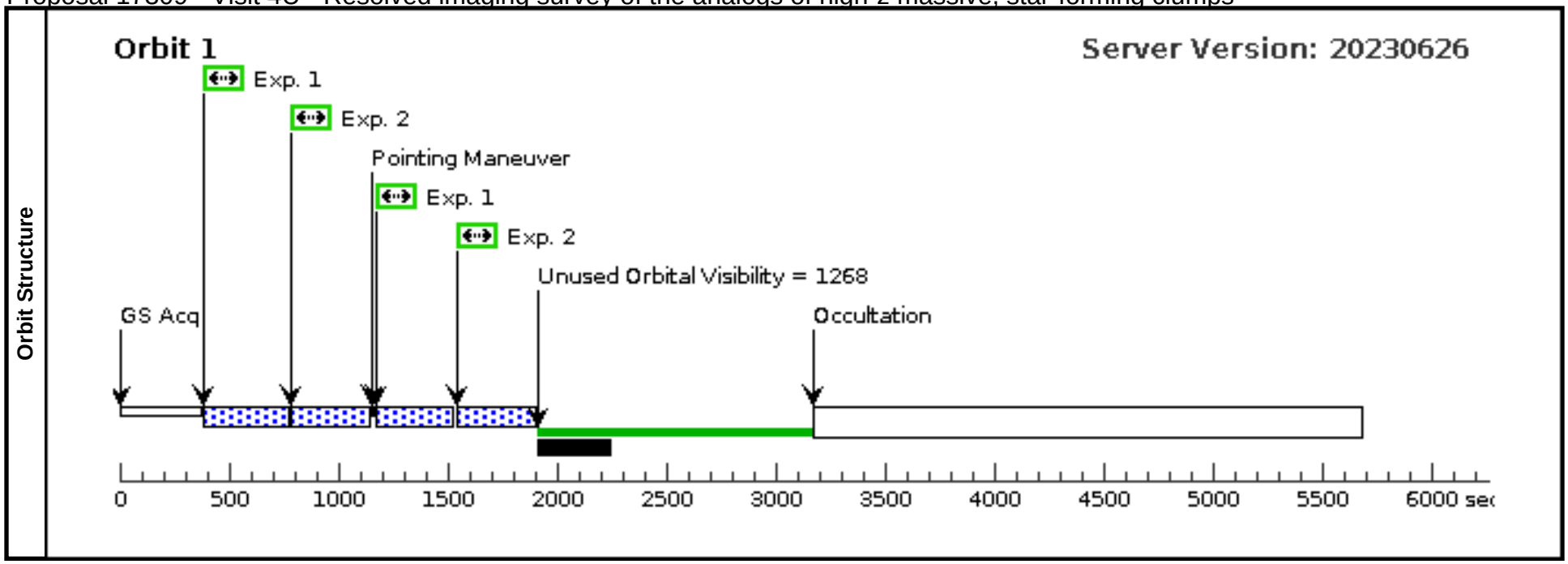
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(224)	MCHN-224-J141211+391930	RA: 14 12 10.9344 (213.0455600d) Dec: +39 19 30.37 (39.32510d) Equinox: J2000		V=16.56904+/-0.006410735	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(224) MCHN-224-J141211+391930	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(224) MCHN-224-J141211+391930	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4V, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

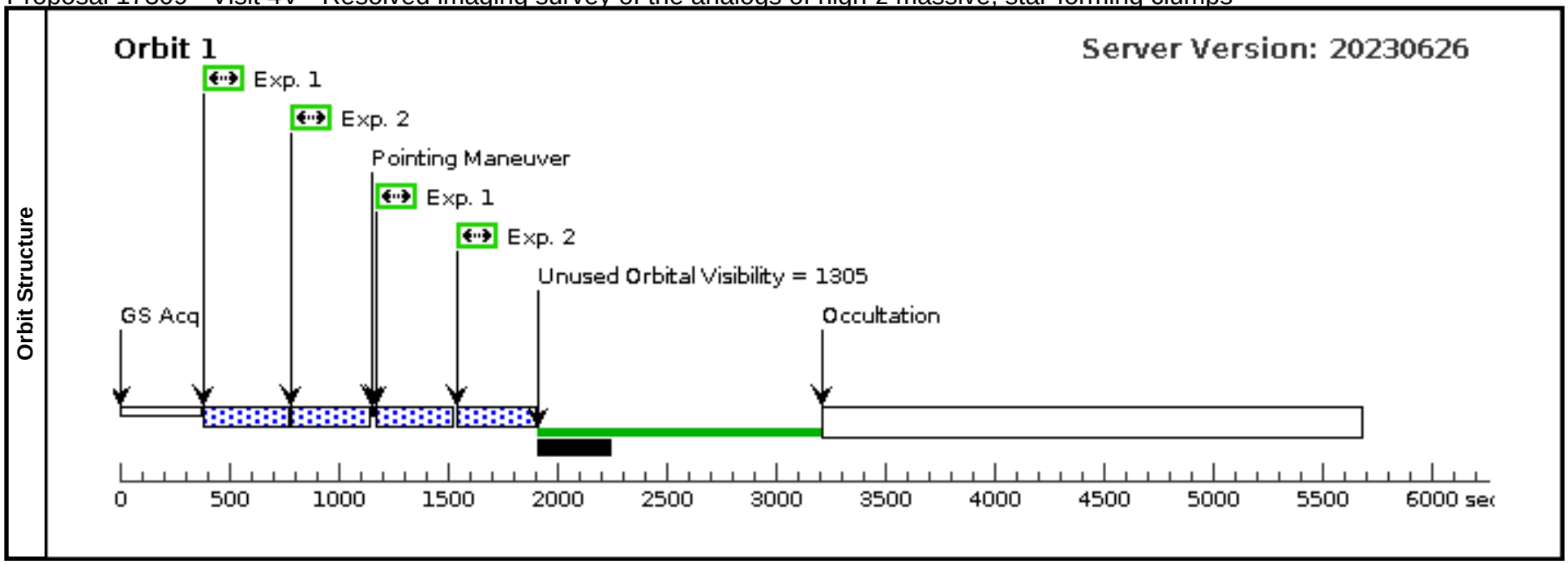
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(225)	MCHN-225-J123702+433835	RA: 12 37 1.5912 (189.2566300d) Dec: +43 38 34.93 (43.64304d) Equinox: J2000		V=16.52935+/-0.05396577	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(225) MCHN-225-J123702+433835	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(225) MCHN-225-J123702+433835	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4W, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

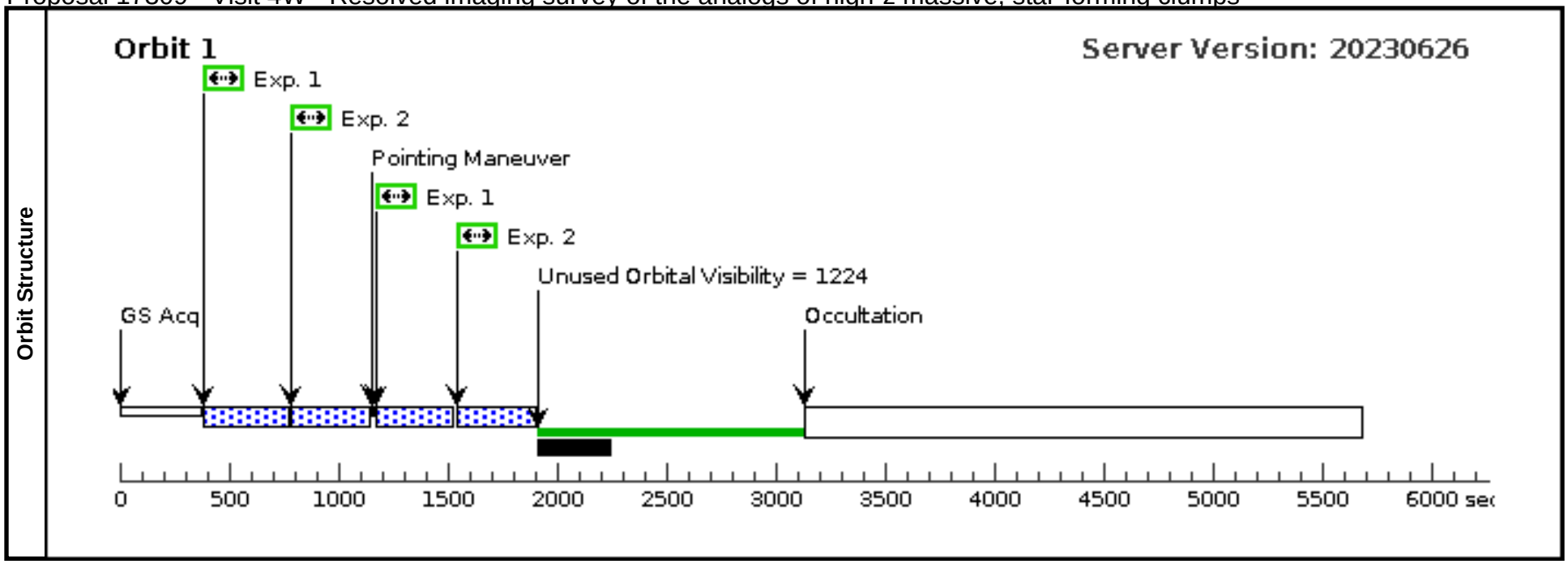
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(226)	MCHN-226-J150202+090856	RA: 15 02 1.6488 (225.5068700d) Dec: +09 08 56.20 (9.14894d) Equinox: J2000		V=16.18057+/-0.009828536	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(226) MCHN-226-J150202+090856	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(226) MCHN-226-J150202+090856	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4X, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

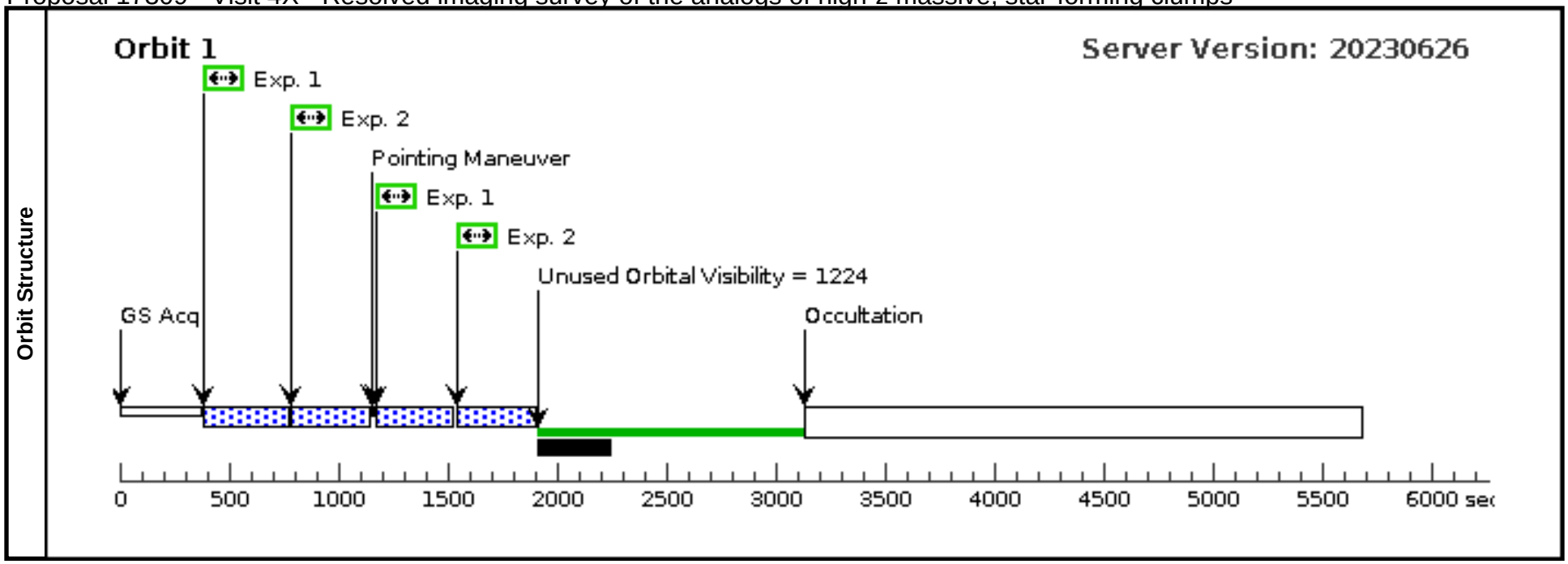
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(227)	MCHN-227-J150055+093648	RA: 15 00 55.0752 (225.2294800d) Dec: +09 36 48.07 (9.61335d) Equinox: J2000		V=17.34397+/-0.01346314	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(227) MCHN-227-J150055+093648	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(227) MCHN-227-J150055+093648	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4Y, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

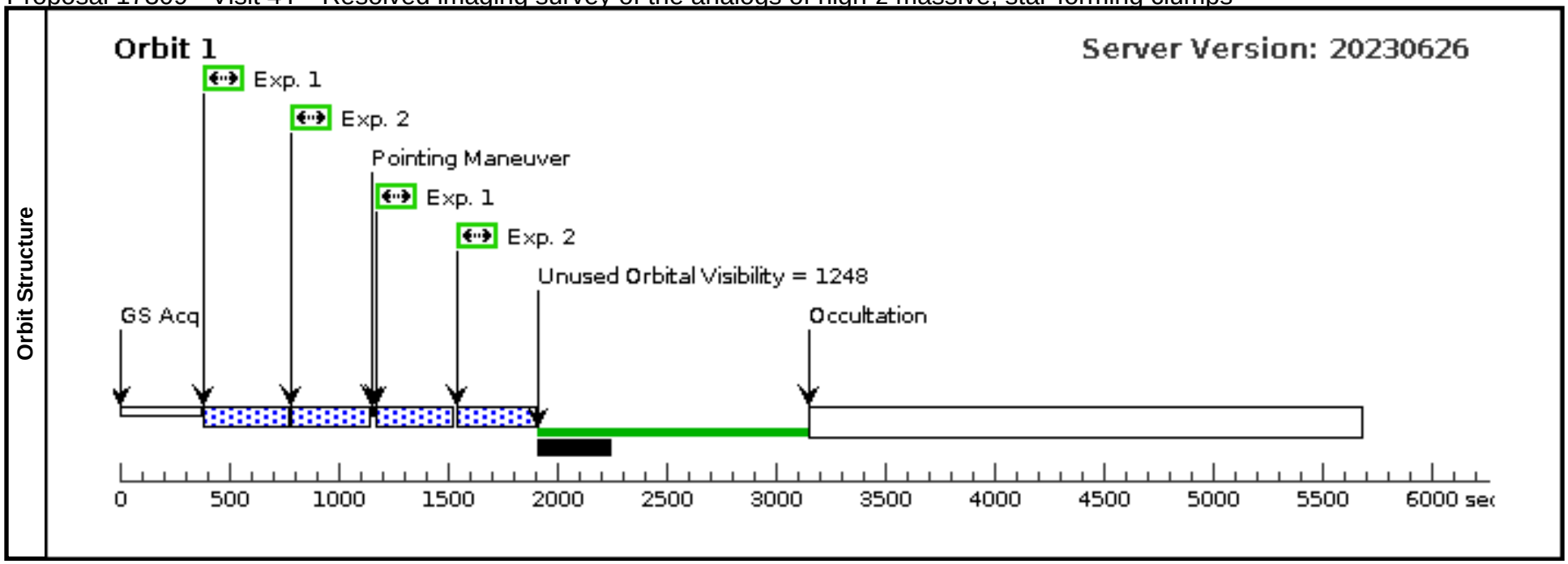
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(228)	MCHN-228-J100215+341940	RA: 10 02 15.0888 (150.5628700d) Dec: +34 19 40.23 (34.32784d) Equinox: J2000		V=16.49884+/-0.007456223	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(228) MCHN-228-J100215+341940	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(228) MCHN-228-J100215+341940	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 4Z, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

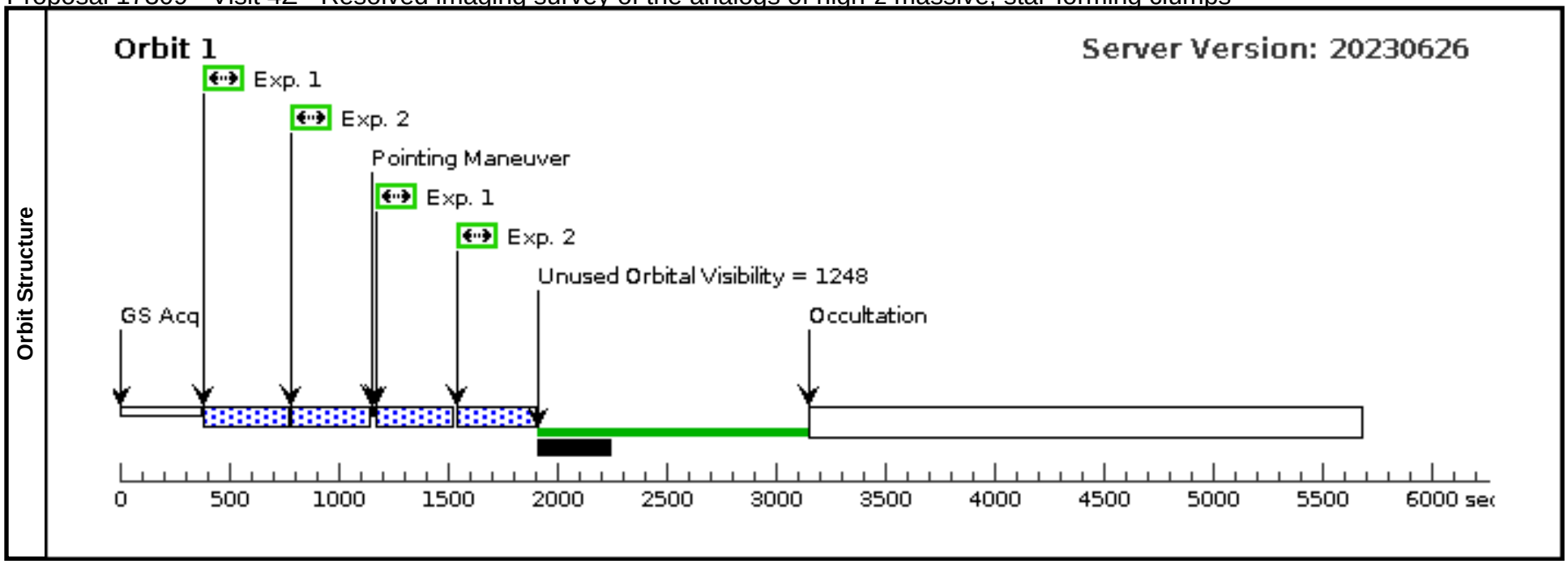
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(229)	MCHN-229-J095913+343951	RA: 09 59 12.8952 (149.8037300d) Dec: +34 39 50.72 (34.66409d) Equinox: J2000		V=16.80709+/-0.01762971	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(229) MCHN-229-J095913+343951	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 4Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(229) MCHN-229-J095913+343951	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 4Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5A, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

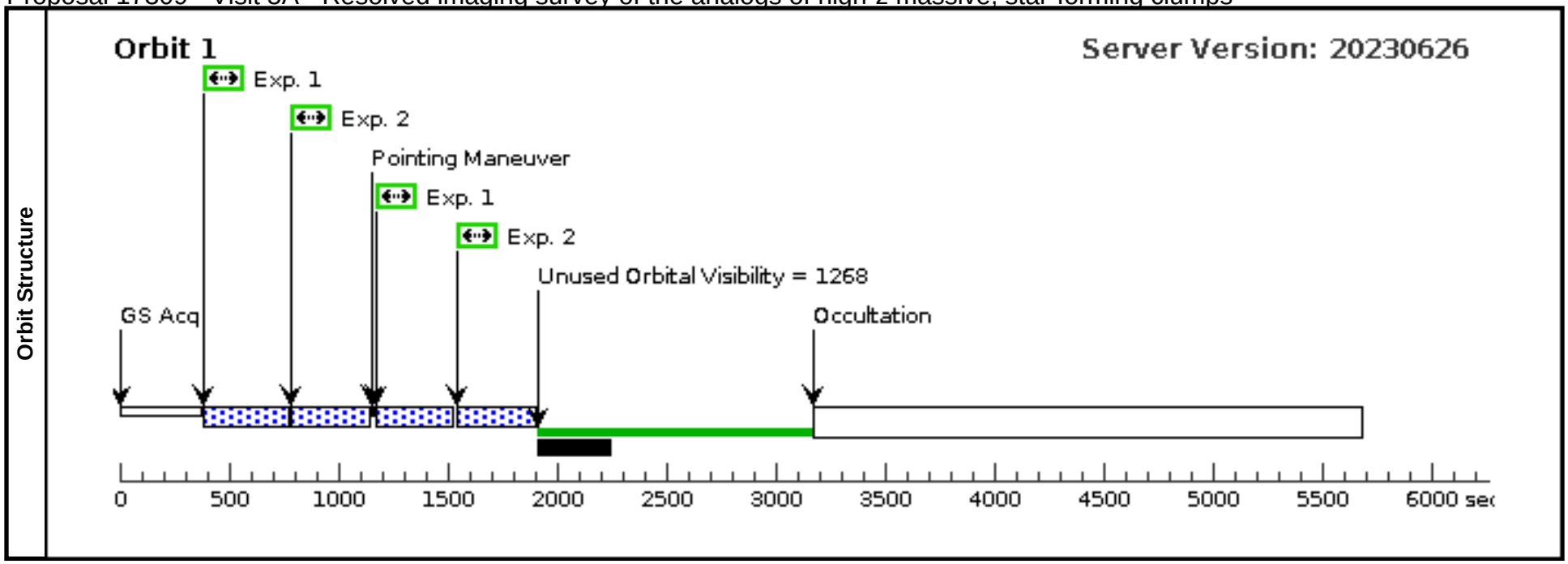
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(230)	MCHN-230-J102901+363619	RA: 10 29 1.3608 (157.2556700d) Dec: +36 36 18.91 (36.60525d) Equinox: J2000		V=17.1525+/-0.01973774	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(230) MCHN-230-J102901+363619	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(230) MCHN-230-J102901+363619	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5B, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

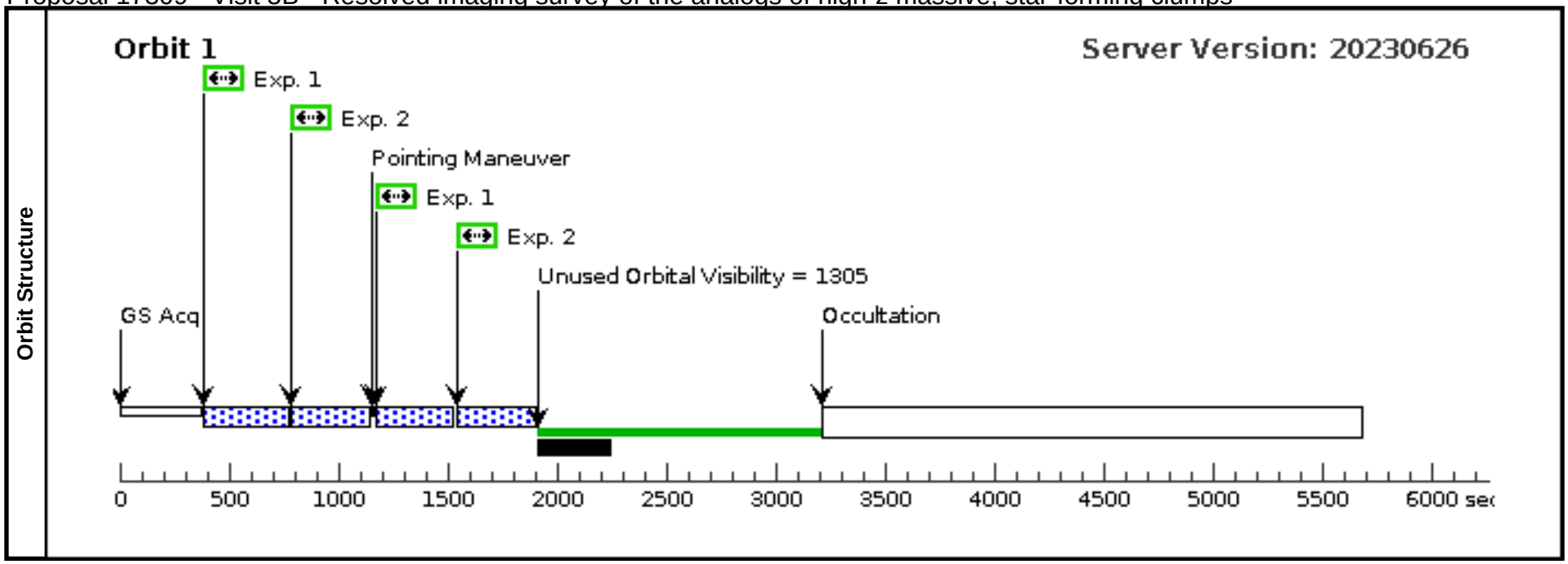
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(231)	MCHN-231-J122738+400938	RA: 12 27 38.0544 (186.9085600d) Dec: +40 09 37.73 (40.16048d) Equinox: J2000		V=14.86617+/-0.00512704	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(231) MCHN-231-J122738+400938	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(231) MCHN-231-J122738+400938	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5C, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

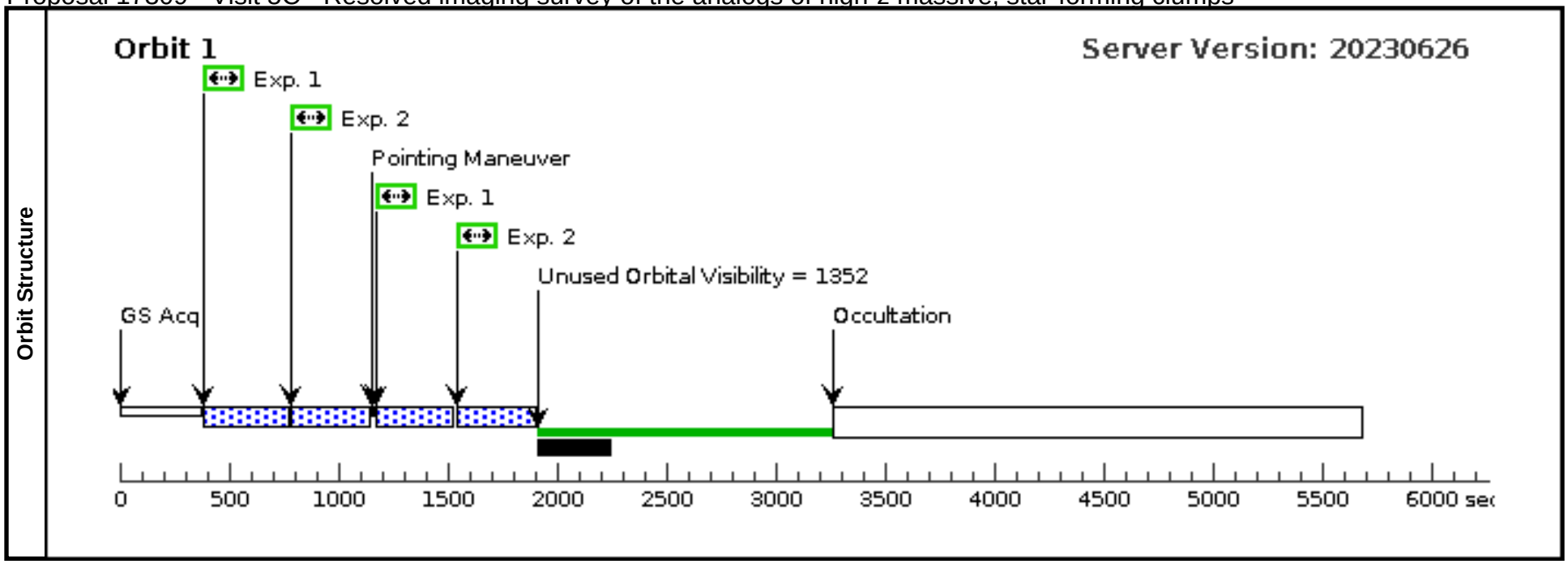
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(232)	MCHN-232-J141033+483811	RA: 14 10 33.3288 (212.6388700d) Dec: +48 38 11.31 (48.63647d) Equinox: J2000		V=16.7133+/-0.01410426	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(232) MCHN-232-J141033+483811	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(232) MCHN-232-J141033+483811	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5D, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

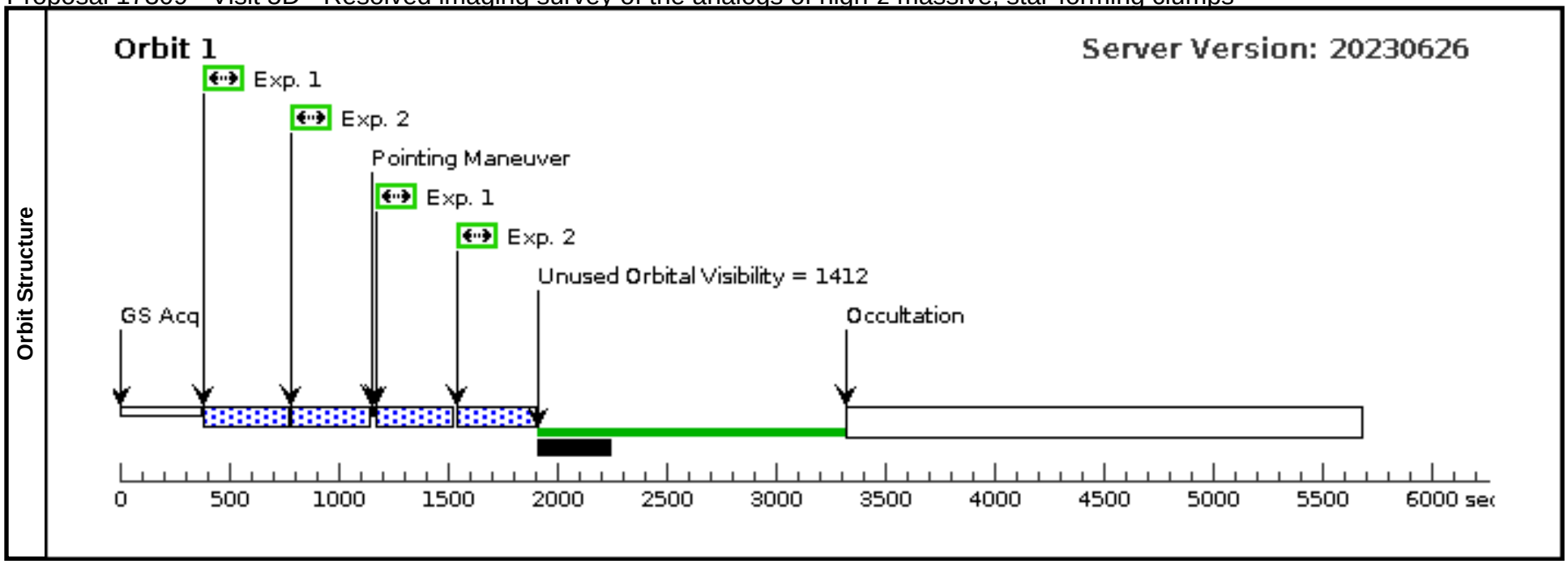
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(233)	MCHN-233-J132251+514418	RA: 13 22 50.5608 (200.7106700d) Dec: +51 44 17.92 (51.73831d) Equinox: J2000		V=15.36001+/-0.007872494	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(233) MCHN-233-J132251+514418	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(233) MCHN-233-J132251+514418	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5E, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

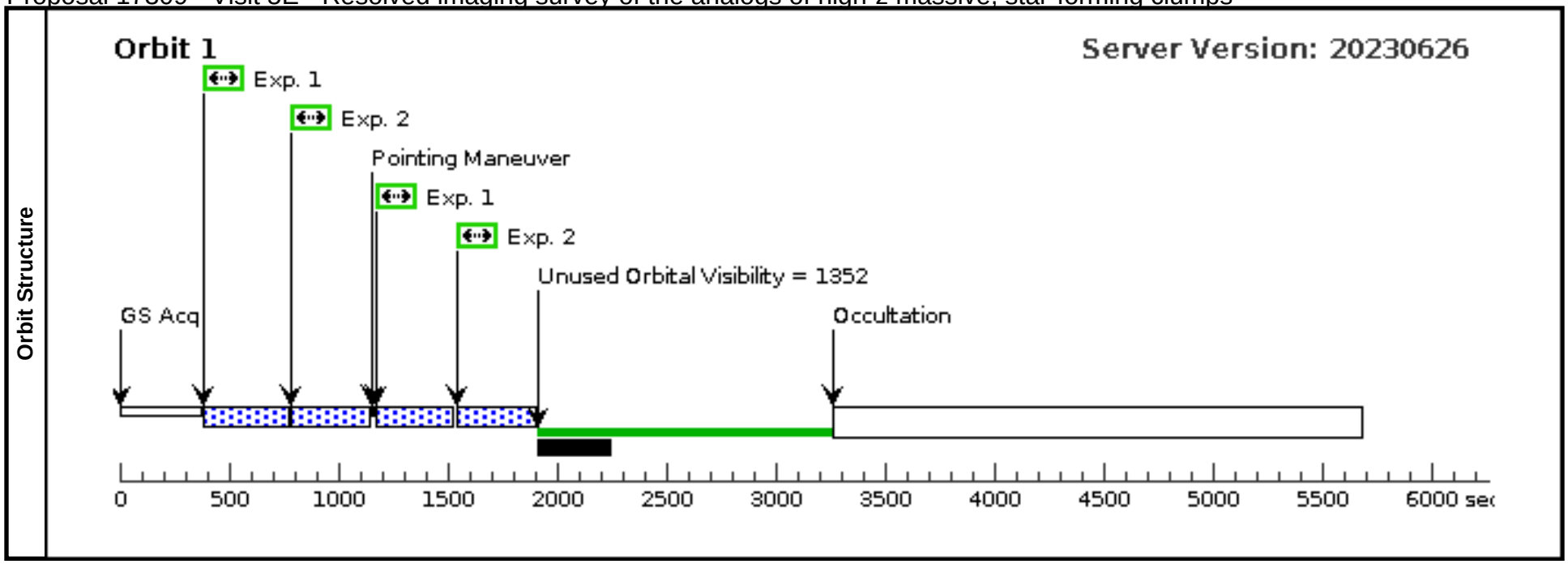
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(234)	MCHN-234-J143858+471828	RA: 14 38 58.2792 (219.7428300d) Dec: +47 18 28.41 (47.30789d) Equinox: J2000		V=15.52565+/-0.00576338	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(234) MCHN-234-J143858+471828	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(234) MCHN-234-J143858+471828	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5F, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

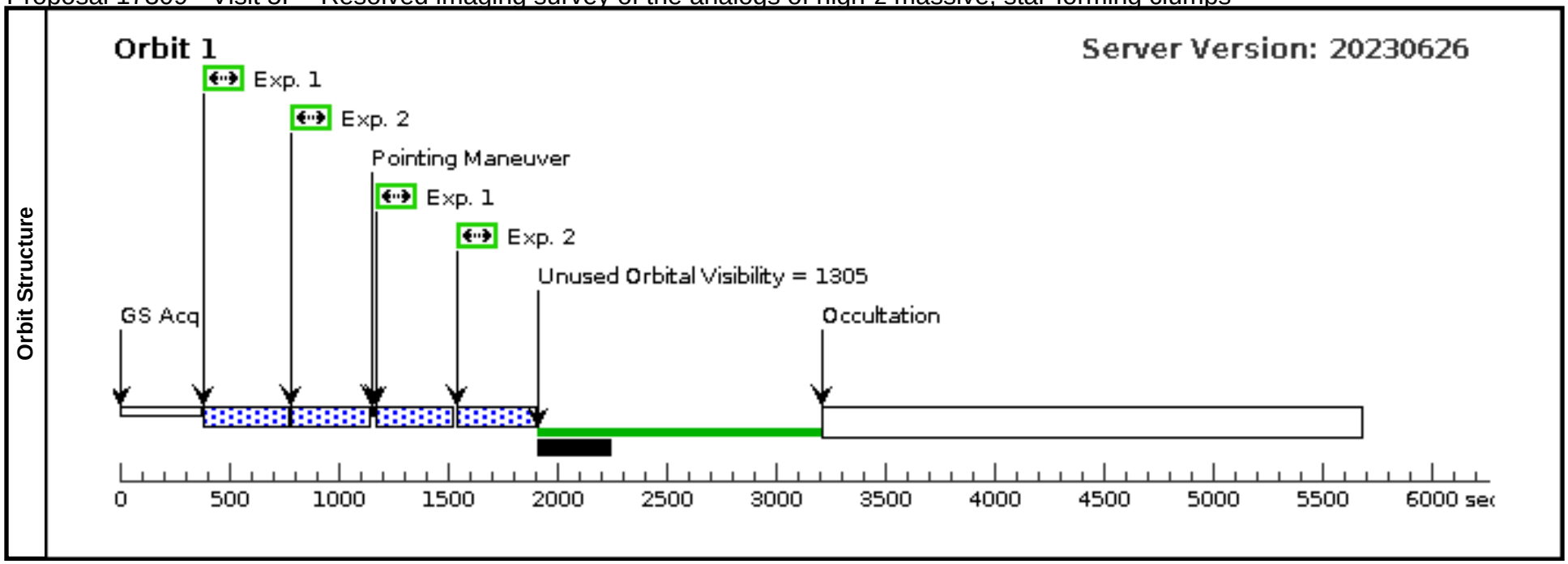
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(235)	MCHN-235-J151143+435814	RA: 15 11 42.8232 (227.9284300d) Dec: +43 58 13.79 (43.97050d) Equinox: J2000		V=16.01834+/-0.008716277	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(235) MCHN-235-J151143+435814	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(235) MCHN-235-J151143+435814	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5G, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

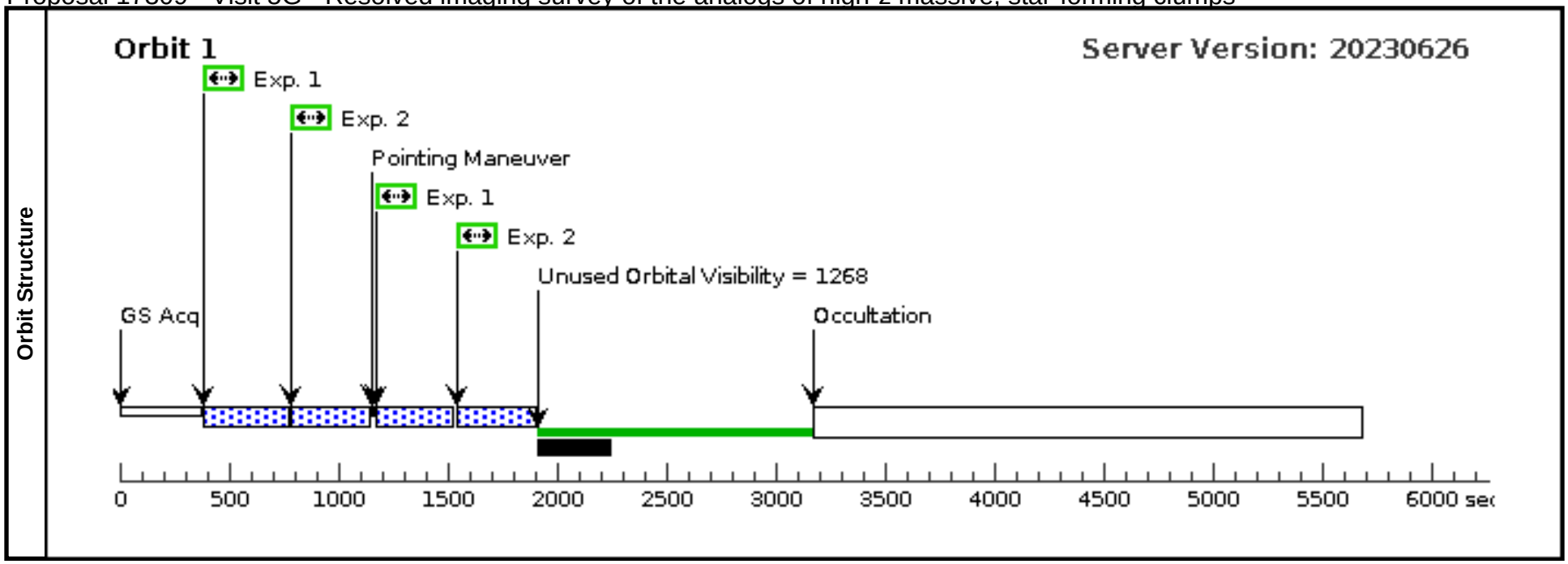
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(236)	MCHN-236-J135255+391454	RA: 13 52 54.6504 (208.2277100d) Dec: +39 14 53.56 (39.24821d) Equinox: J2000		V=16.84793+/-0.01423019	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(236) MCHN-236-J135255+391454	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(236) MCHN-236-J135255+391454	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5H, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

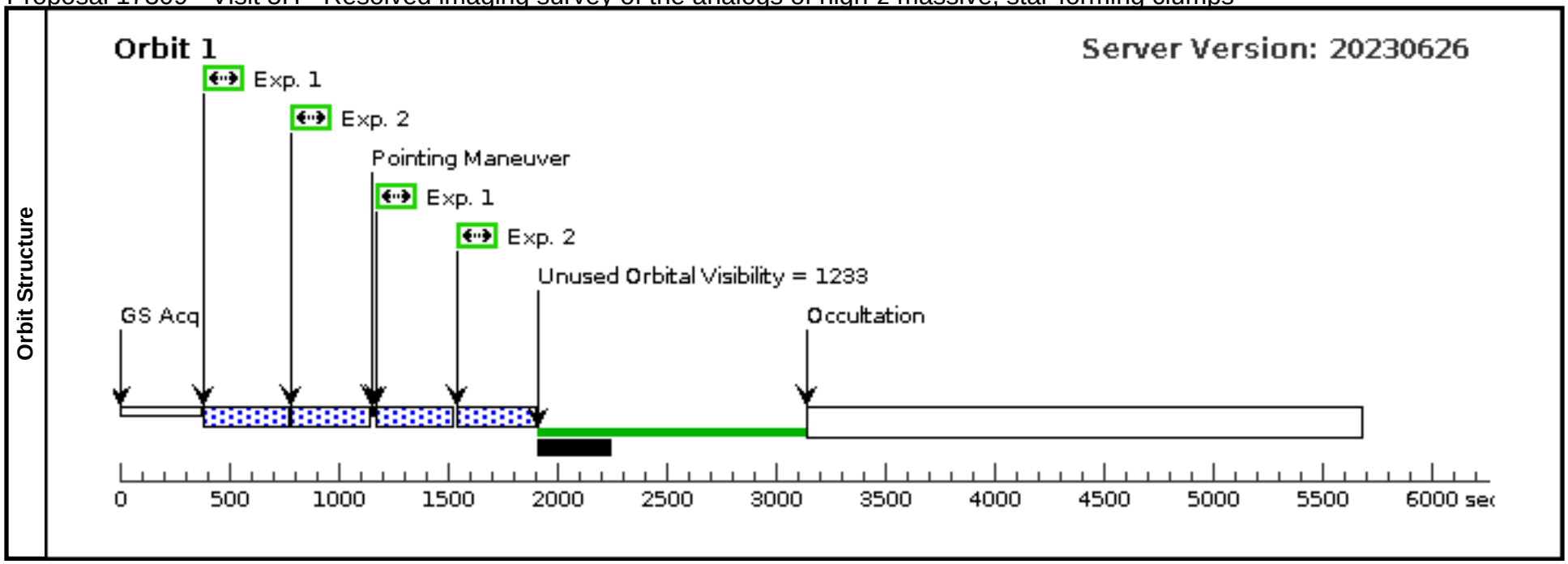
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(237)	MCHN-237-J154329+294656	RA: 15 43 28.6488 (235.8693700d) Dec: +29 46 56.38 (29.78233d) Equinox: J2000		V=16.21311+/-0.008232155	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(237) MCHN-237-J154329+294656	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(237) MCHN-237-J154329+294656	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5I, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

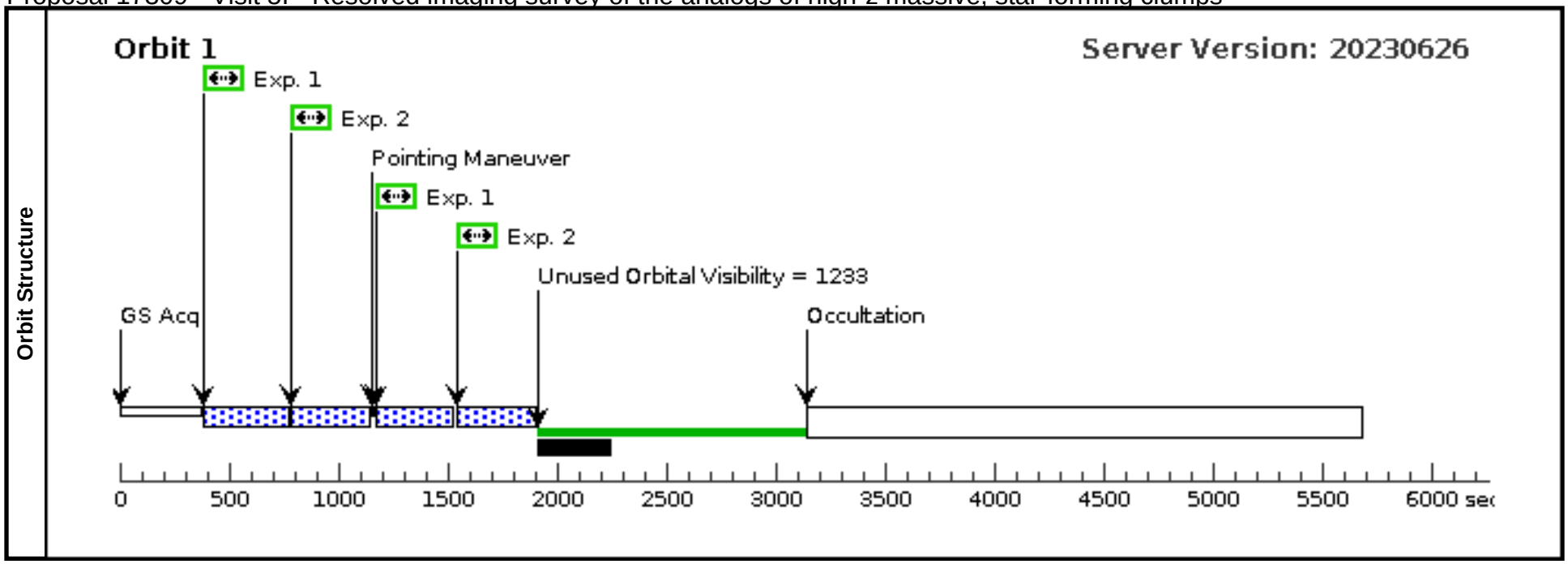
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(238)	MCHN-238-J160637+261347	RA: 16 06 37.1376 (241.6547400d) Dec: +26 13 46.53 (26.22959d) Equinox: J2000		V=16.88474+/-0.008391144	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(238) MCHN-238-J160637+261347	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(238) MCHN-238-J160637+261347	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5J, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

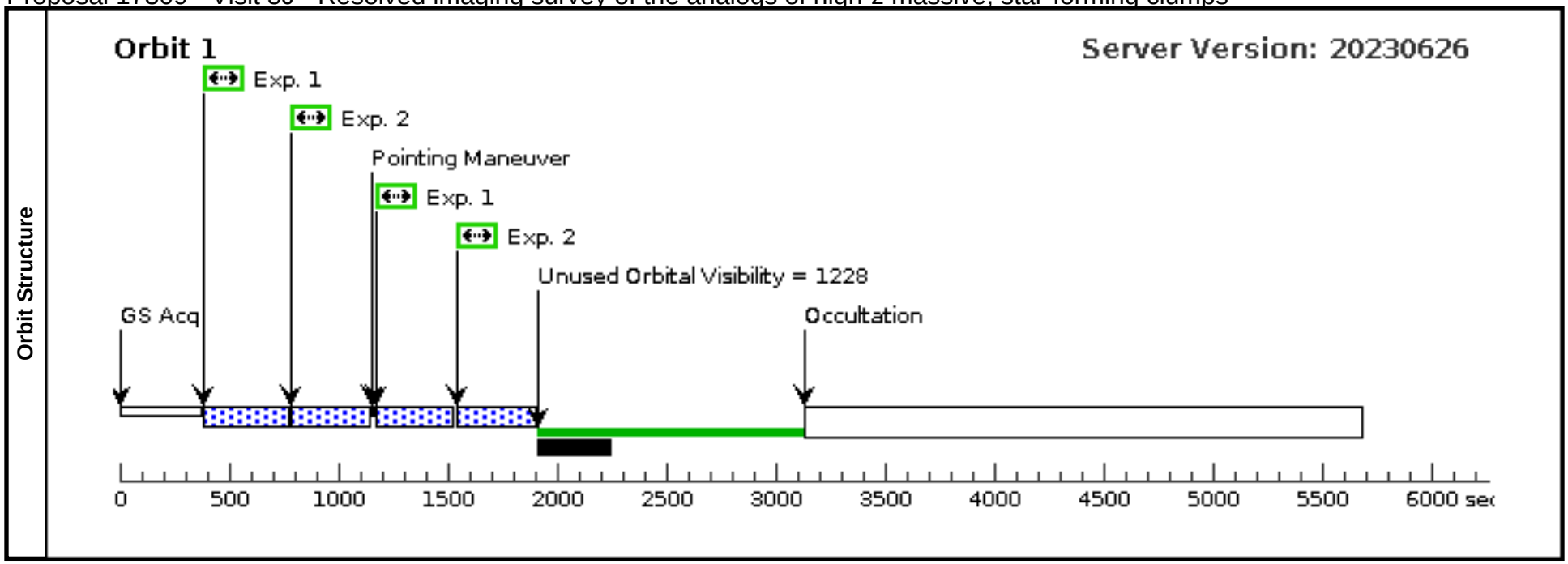
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(239)	MCHN-239-J165105+223139	RA: 16 51 5.3352 (252.7722300d) Dec: +22 31 38.65 (22.52740d) Equinox: J2000		V=15.11493+/-0.002490331	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(239) MCHN-239-J165105+223139	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(239) MCHN-239-J165105+223139	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5K, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

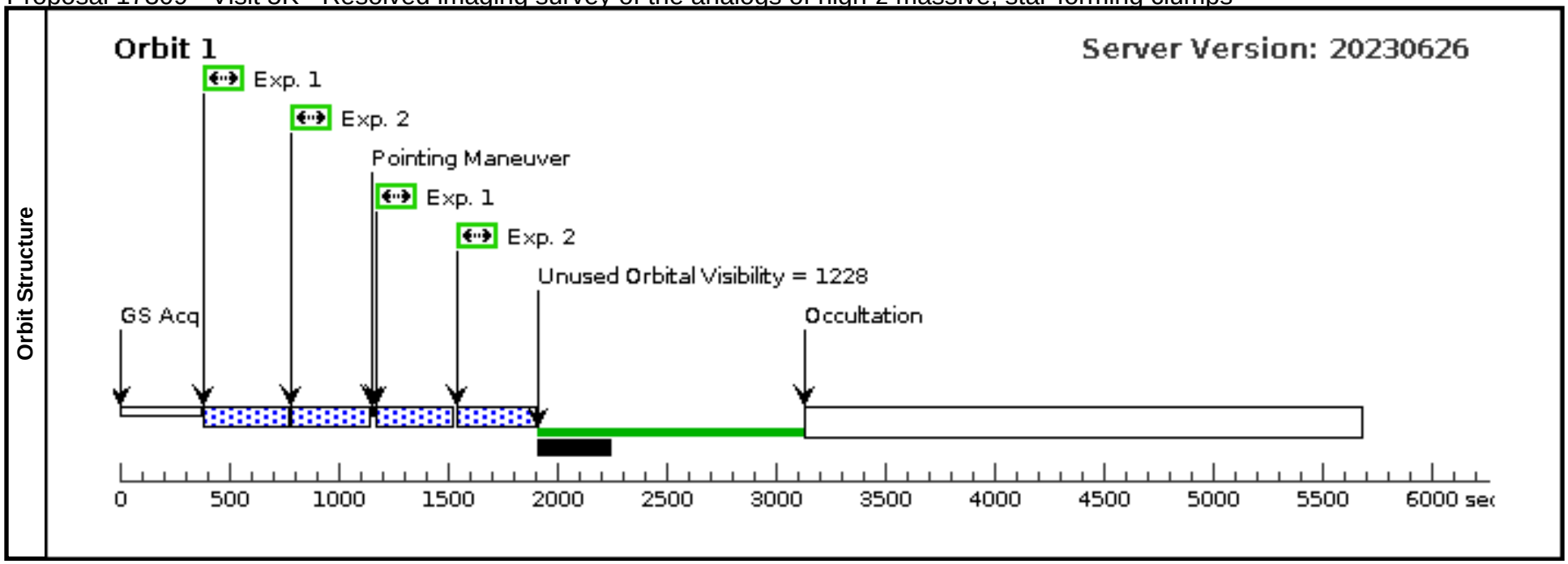
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(240)	MCHN-240-J164537+241849	RA: 16 45 36.5040 (251.4021000d) Dec: +24 18 49.12 (24.31364d) Equinox: J2000		V=16.81136+/-0.008556317	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(240) MCHN-240-J164537+241849	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(240) MCHN-240-J164537+241849	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5L, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

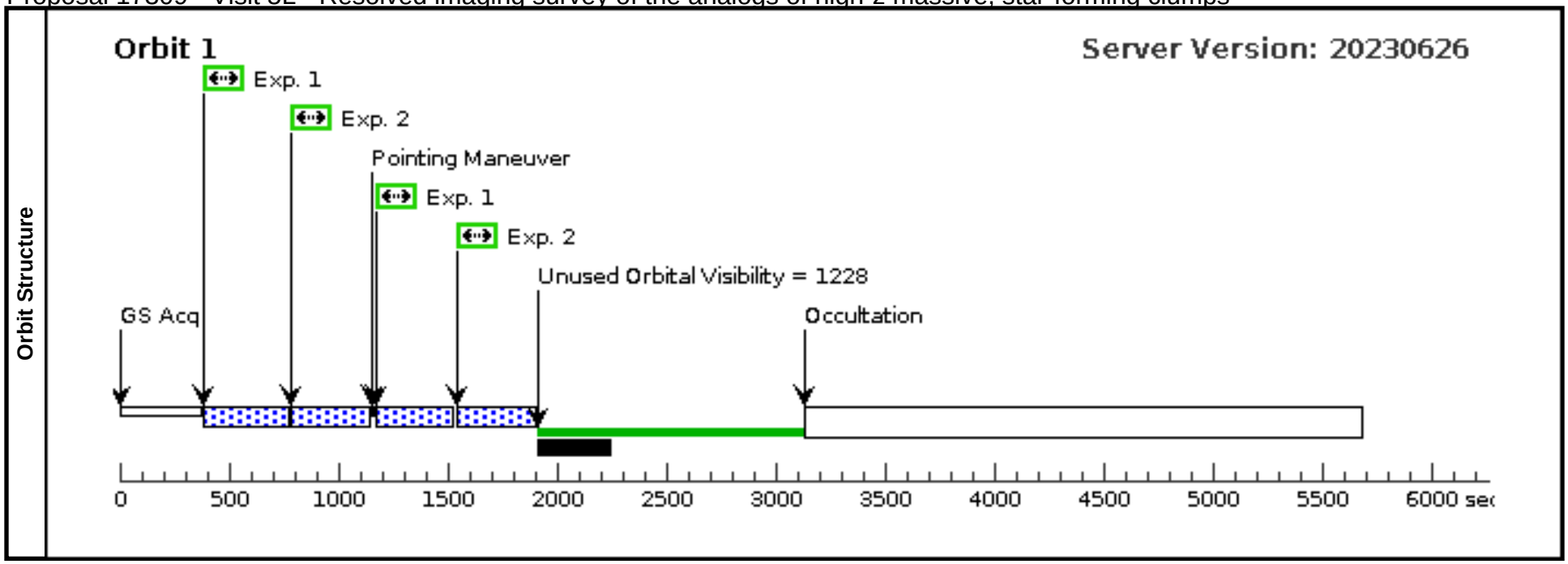
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(241)	MCHN-241-J165143+192543	RA: 16 51 42.7200 (252.9280000d) Dec: +19 25 43.15 (19.42865d) Equinox: J2000		V=16.12861+/-0.01308911	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(241) MCHN-241-J165143+192543	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(241) MCHN-241-J165143+192543	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5M, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

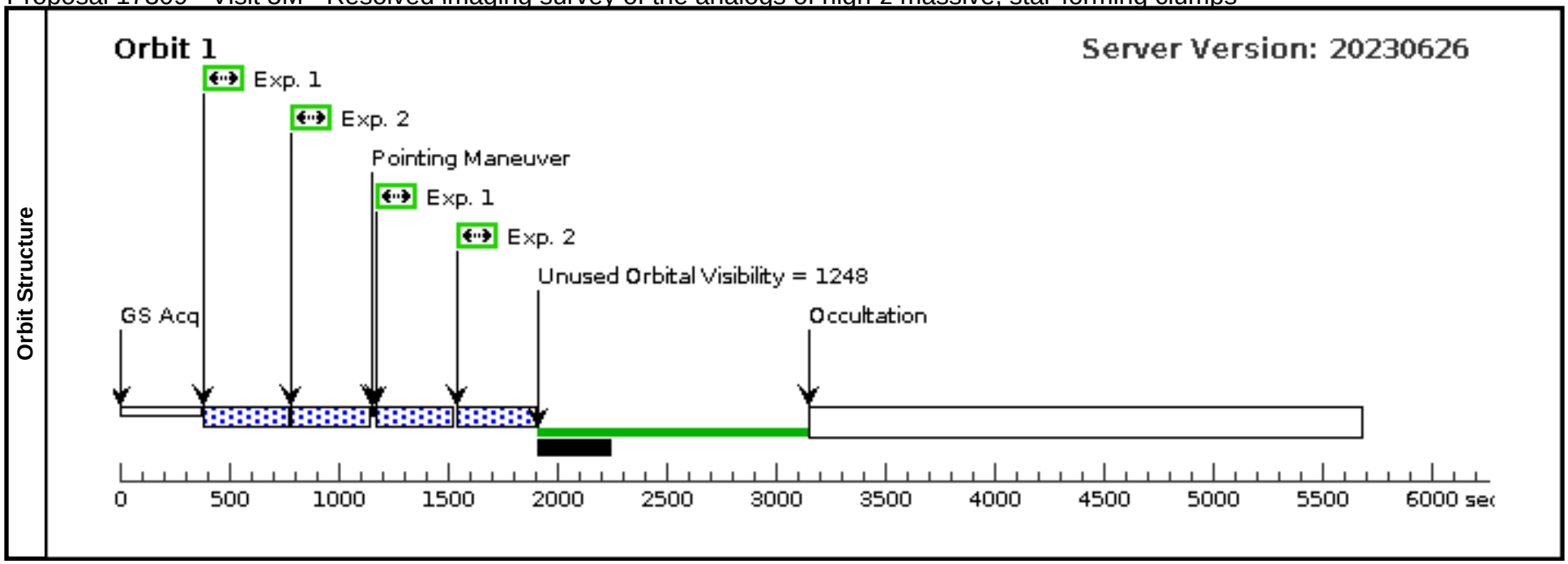
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(242)	MCHN-242-J160924+330001	RA: 16 09 24.1632 (242.3506800d) Dec: +33 00 0.72 (33.00020d) Equinox: J2000		V=15.52482+/-0.006686291	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(242) MCHN-242-J160924+330001	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(242) MCHN-242-J160924+330001	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5N, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

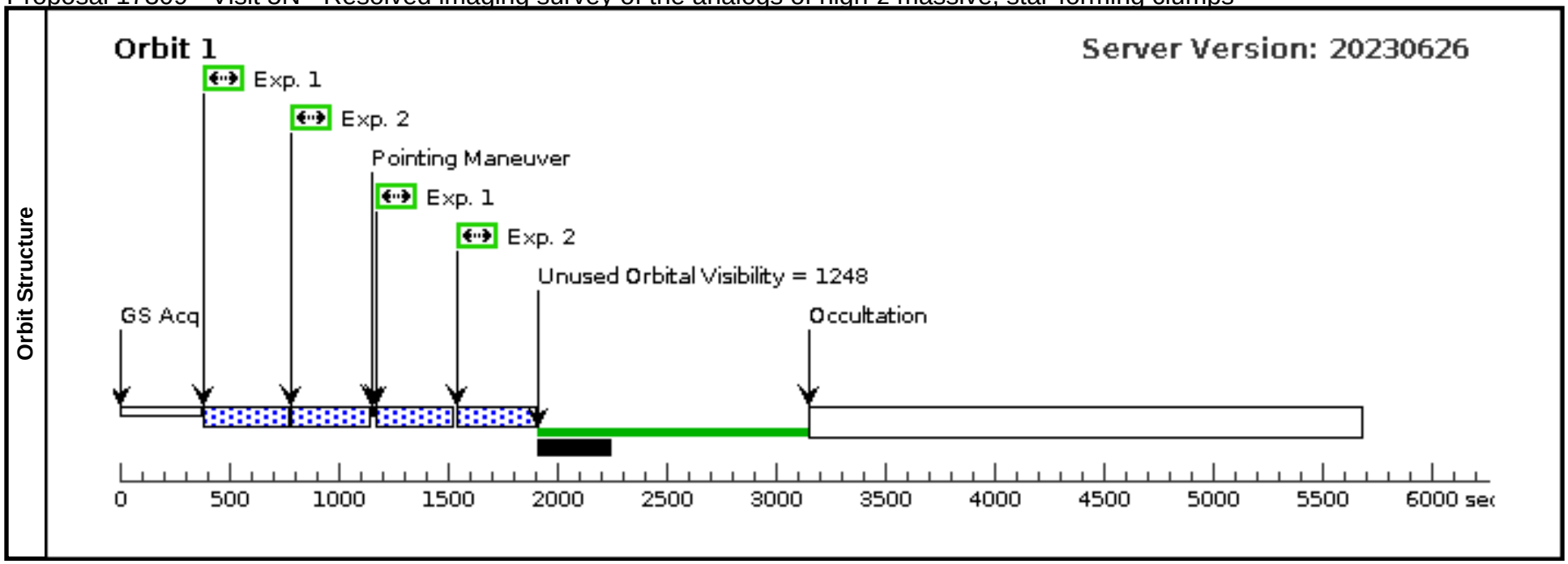
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(243)	MCHN-243-J162526+301834	RA: 16 25 25.9728 (246.3582200d) Dec: +30 18 33.99 (30.30944d) Equinox: J2000		V=16.48196+/-0.007727326	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(243) MCHN-243-J162526+301834	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(243) MCHN-243-J162526+301834	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5O, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

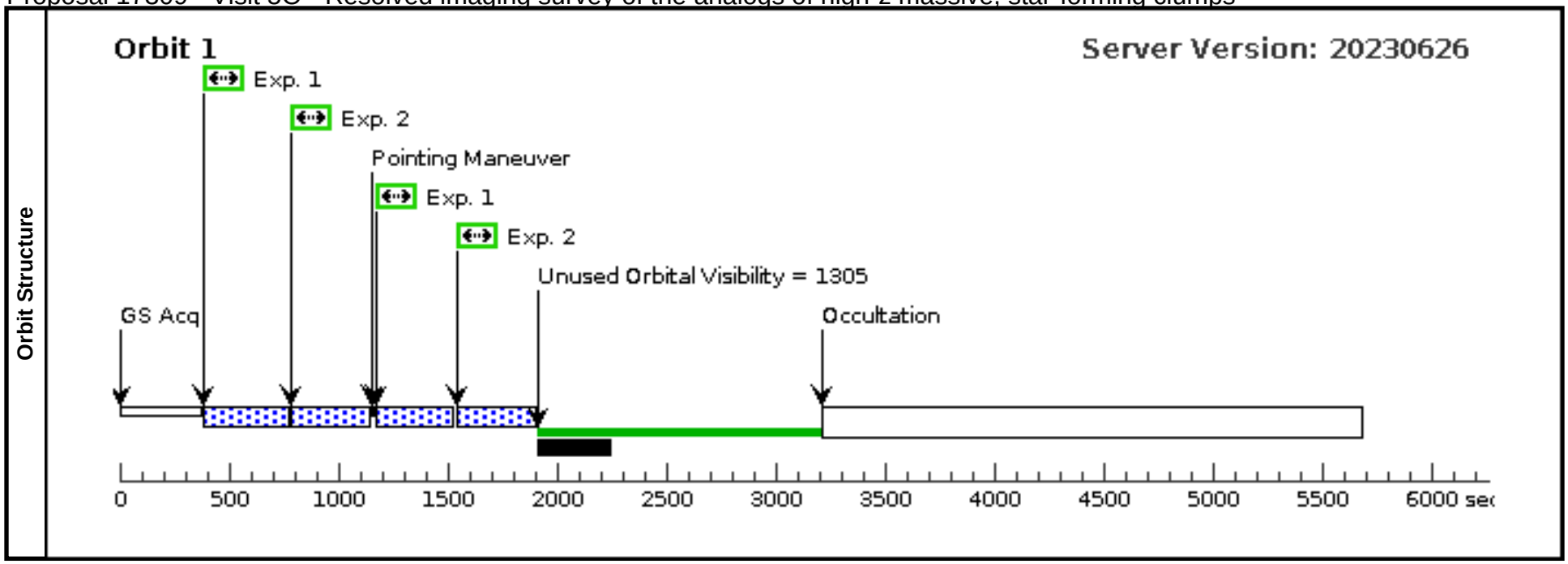
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(244)	MCHN-244-J151700+423554	RA: 15 16 59.2512 (229.2468800d) Dec: +42 35 53.74 (42.59826d) Equinox: J2000		V=18.65+/-0.08318776	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(244) MCHN-244-J151700+423554	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(244) MCHN-244-J151700+423554	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5P, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

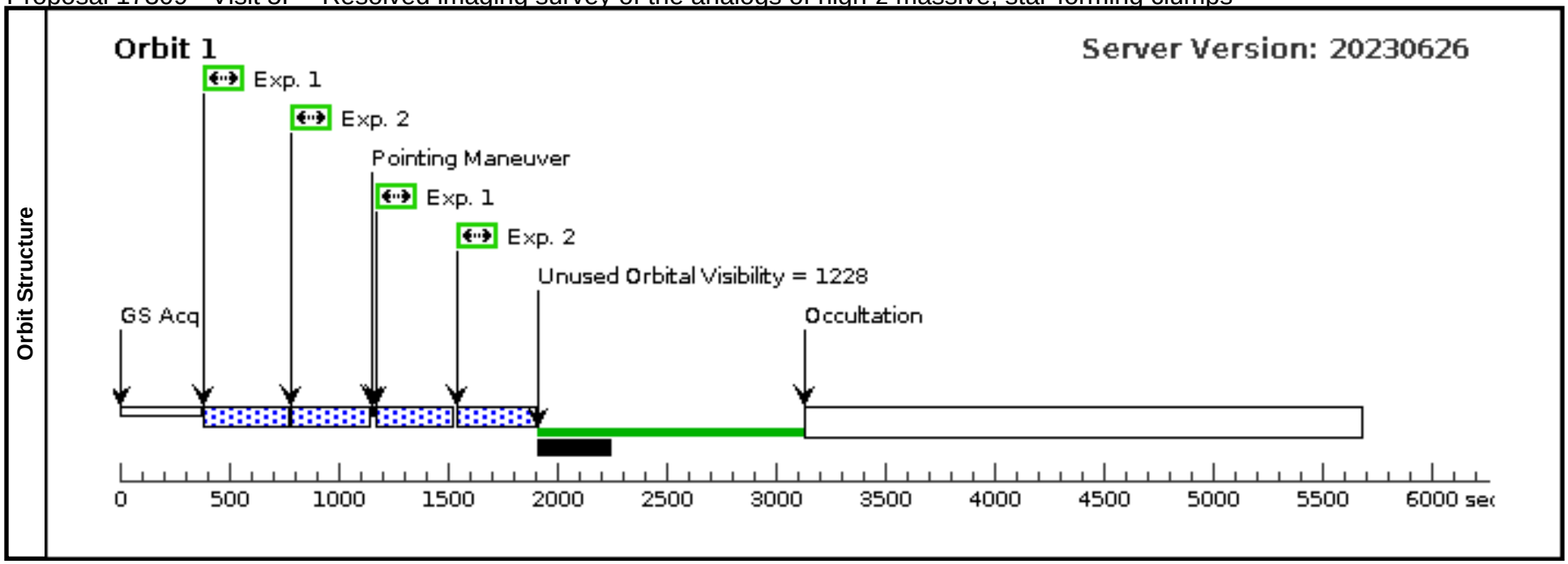
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(245)	MCHN-245-J165556+244116	RA: 16 55 56.1168 (253.9838200d) Dec: +24 41 15.58 (24.68766d) Equinox: J2000		V=16.15277+/-0.05861806	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(245) MCHN-245-J165556+244116	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(245) MCHN-245-J165556+244116	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5Q, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

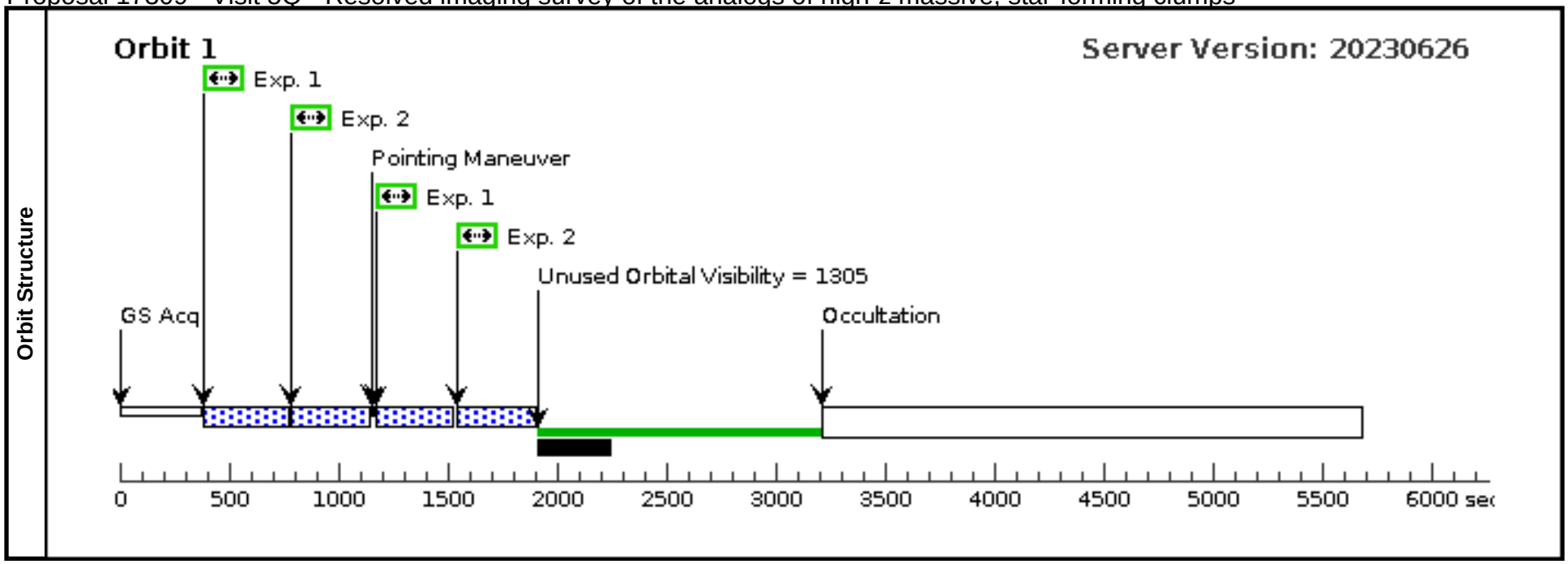
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(246)	MCHN-246-J152819+422117	RA: 15 28 19.2552 (232.0802300d) Dec: +42 21 17.32 (42.35481d) Equinox: J2000		V=17.23597+/-0.01468653	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(246) MCHN-246-J152819+422117	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(246) MCHN-246-J152819+422117	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5R, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

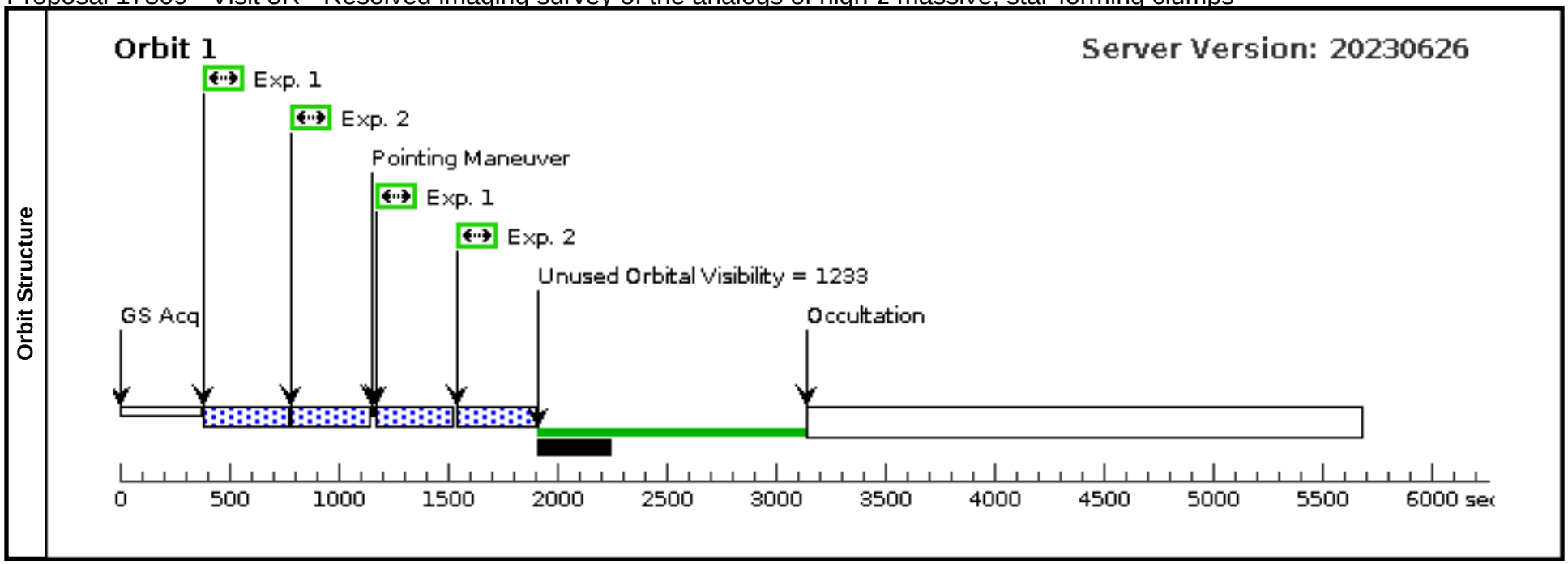
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(247)	MCHN-247-J161331+264156	RA: 16 13 30.6000 (243.3775000d) Dec: +26 41 55.65 (26.69879d) Equinox: J2000		V=16.20781+/-0.009301897	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(247) MCHN-247-J161331+264156	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(247) MCHN-247-J161331+264156	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5S, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

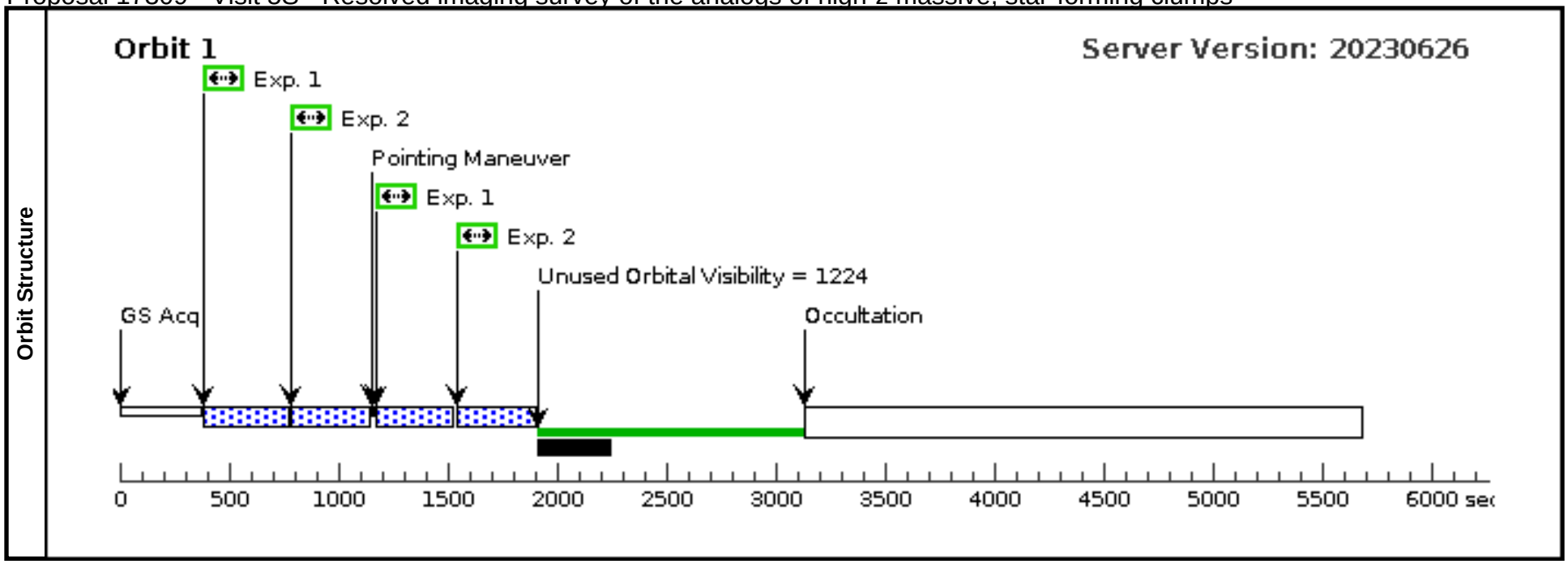
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(248)	MCHN-248-J153620+092039	RA: 15 36 19.7232 (234.0821800d) Dec: +09 20 39.17 (9.34421d) Equinox: J2000		V=16.02773+/-0.008045855	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(248) MCHN-248-J153620+092039	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(248) MCHN-248-J153620+092039	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5T, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

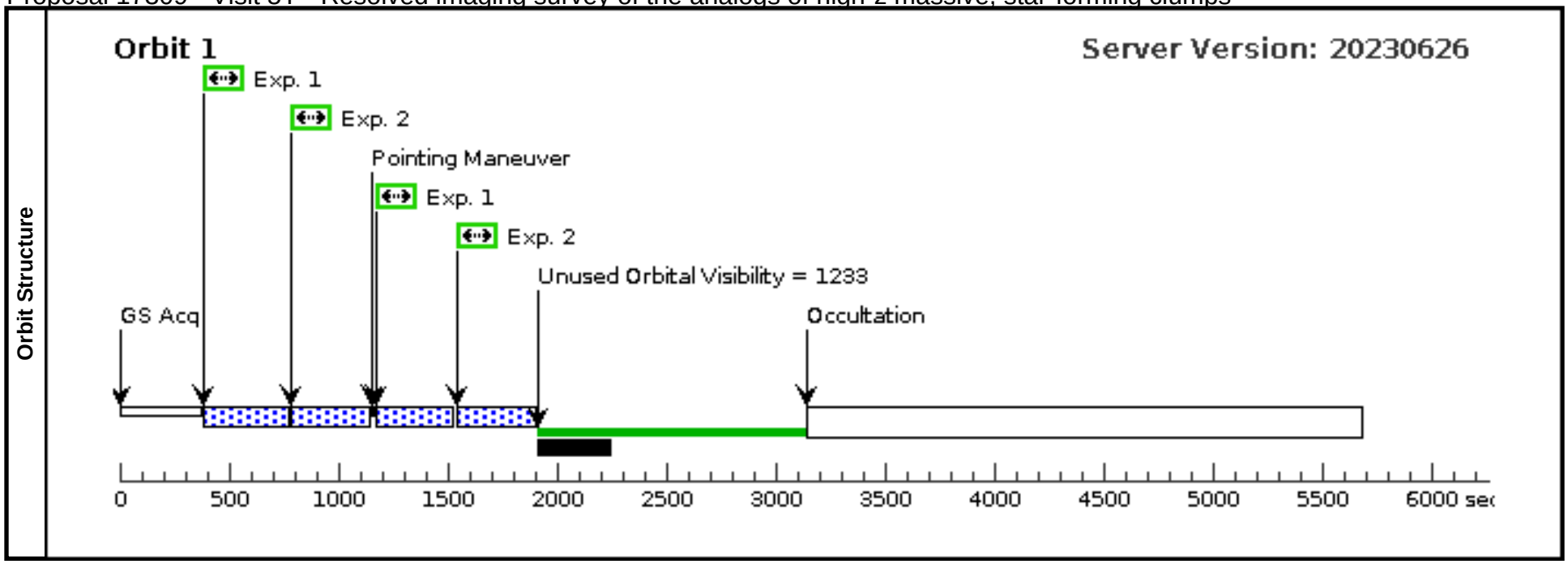
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(249)	MCHN-249-J160929+284619	RA: 16 09 28.7040 (242.3696000d) Dec: +28 46 19.24 (28.77201d) Equinox: J2000		V=16.14291+/-0.00644698	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(249) MCHN-249-J160929+284619	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(249) MCHN-249-J160929+284619	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5U, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

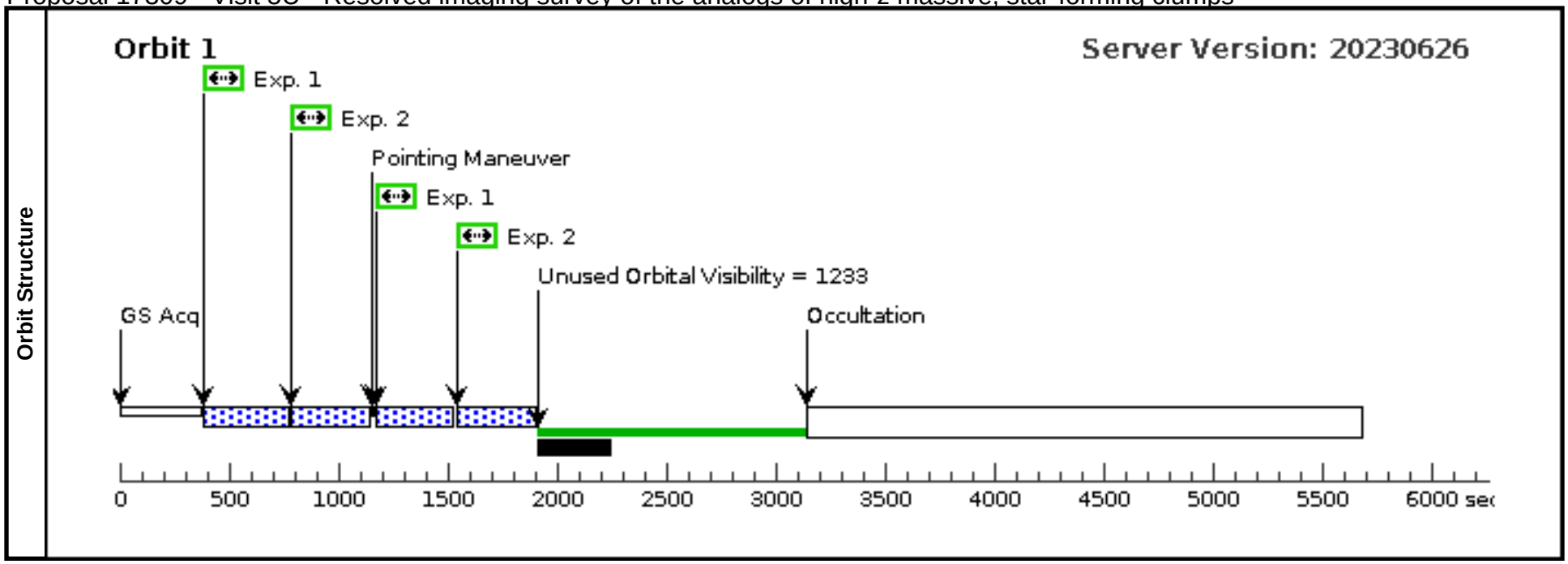
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(250)	MCHN-250-J153342+260824	RA: 15 33 41.8344 (233.4243100d) Dec: +26 08 24.17 (26.14005d) Equinox: J2000		V=15.45741+/-0.005857395	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(250) MCHN-250-J153342+260824	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(250) MCHN-250-J153342+260824	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5V, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

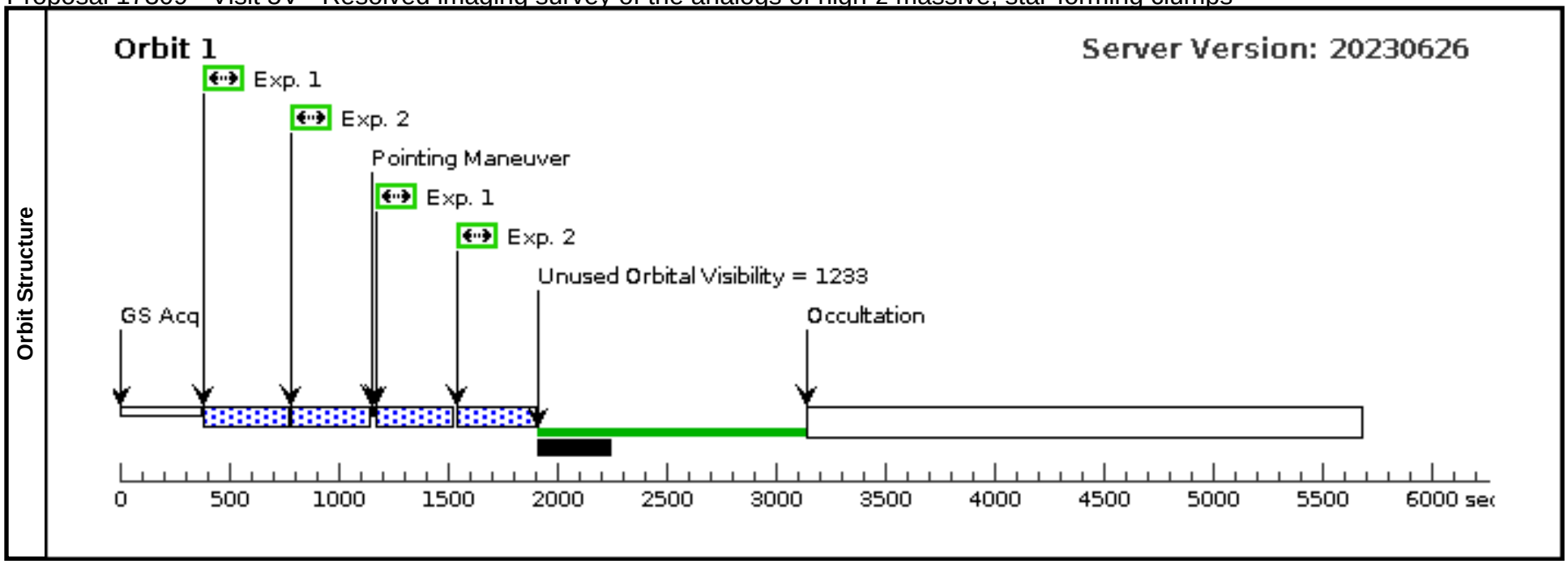
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(251)	MCHN-251-J155129+254913	RA: 15 51 28.6632 (237.8694300d) Dec: +25 49 12.60 (25.82017d) Equinox: J2000		V=17.10064+/-0.01699673	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(251) MCHN-251-J155129+254913	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(251) MCHN-251-J155129+254913	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5W, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

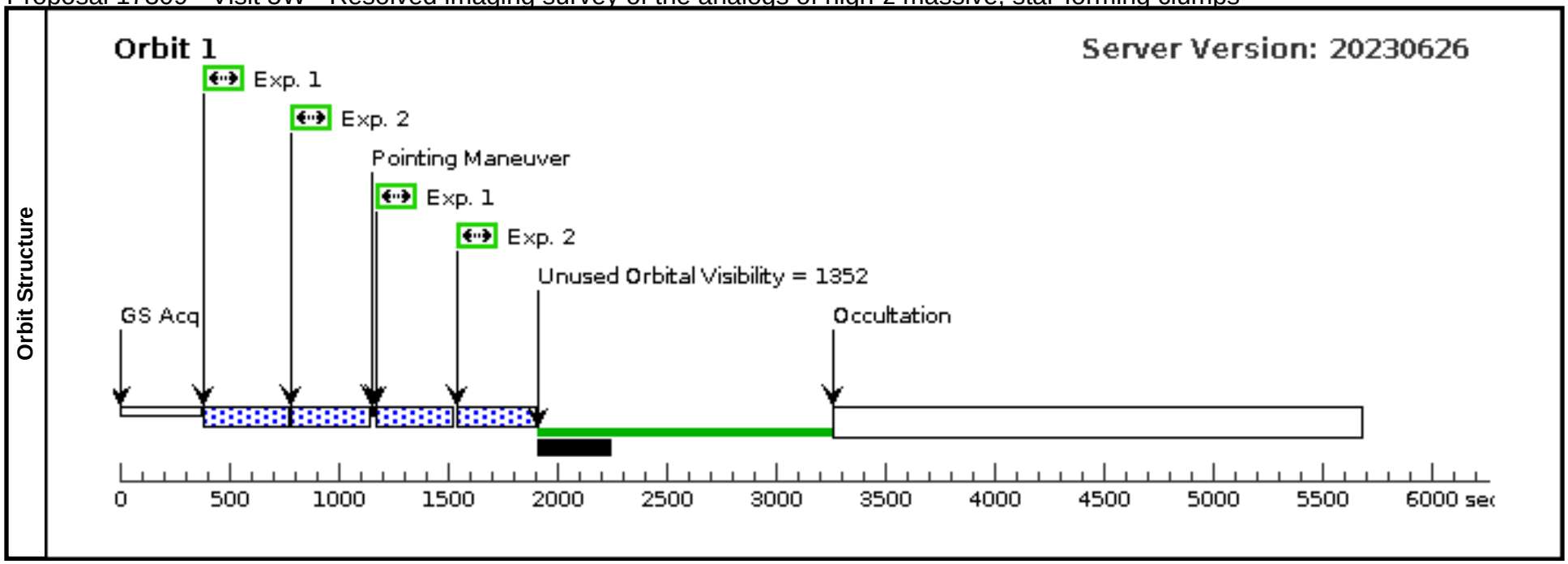
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(252)	MCHN-252-J075708+474556	RA: 07 57 8.2512 (119.2843800d) Dec: +47 45 56.13 (47.76559d) Equinox: J2000		V=17.17828+/-0.4380689	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(252) MCHN-252-J075708+474556	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(252) MCHN-252-J075708+474556	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5X, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

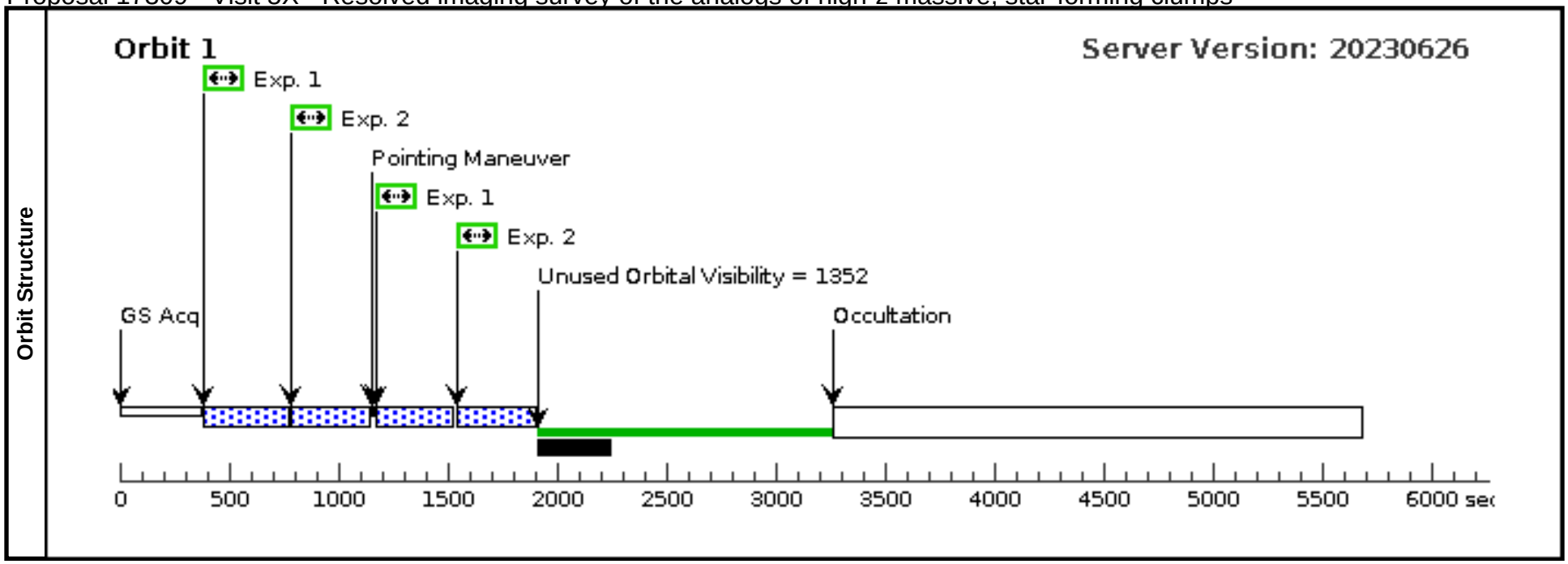
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(253)	MCHN-253-J074910+462743	RA: 07 49 9.9624 (117.2915100d) Dec: +46 27 42.88 (46.46191d) Equinox: J2000		V=17.32011+/-0.01268769	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(253) MCHN-253-J074910+462743	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(253) MCHN-253-J074910+462743	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5Y, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

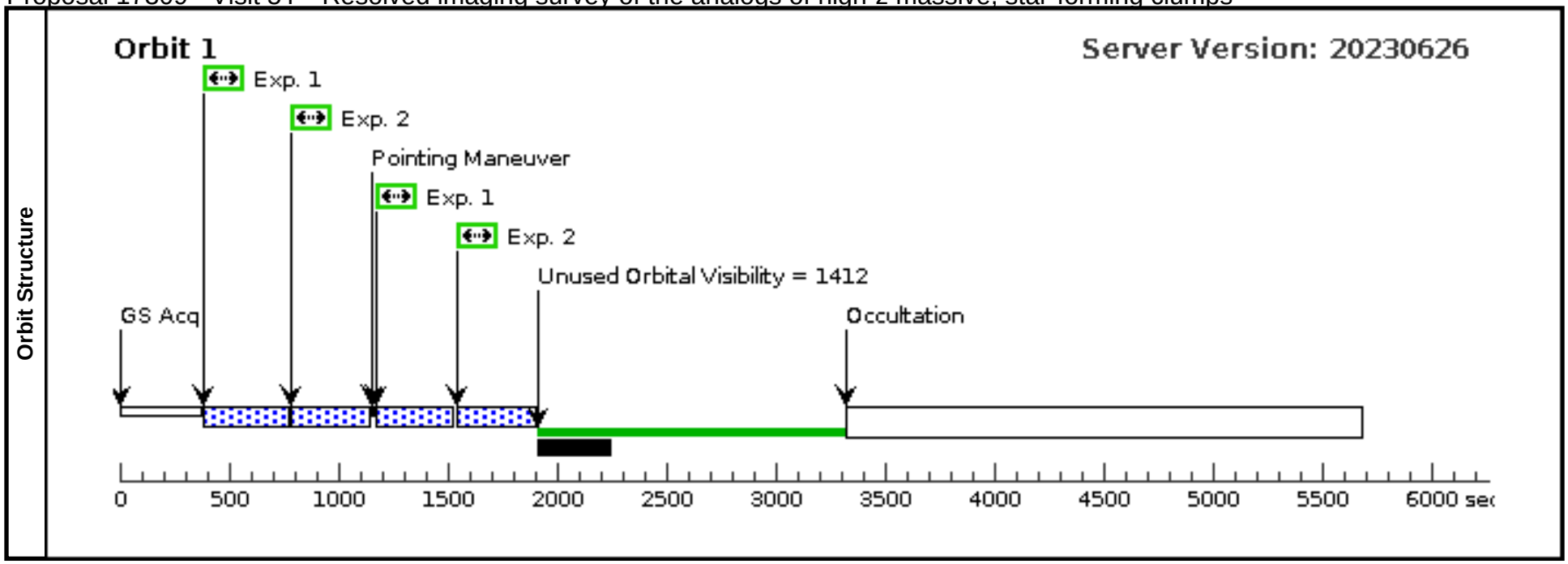
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(254)	MCHN-254-J081432+515306	RA: 08 14 32.2104 (123.6342100d) Dec: +51 53 5.54 (51.88487d) Equinox: J2000		V=17.12763+/-0.01696709	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(254) MCHN-254-J081432+515306	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(254) MCHN-254-J081432+515306	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 5Z, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

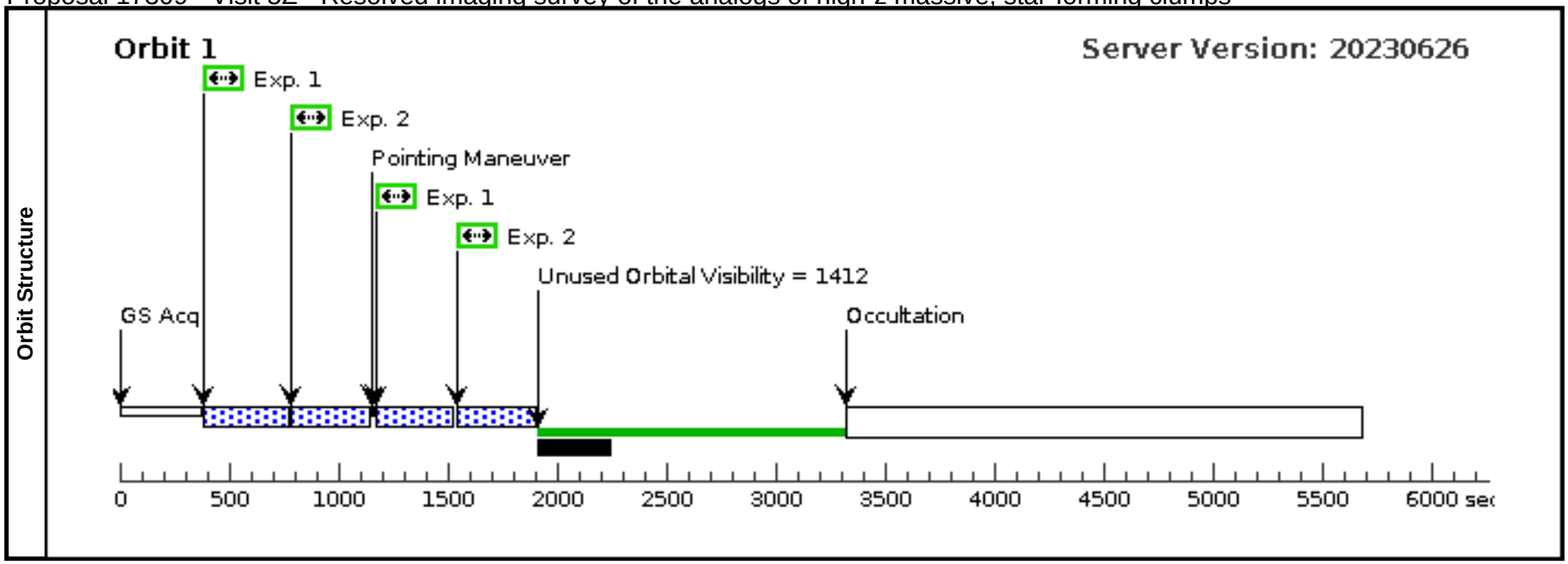
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(255)	MCHN-255-J075513+525049	RA: 07 55 13.2456 (118.8051900d) Dec: +52 50 49.46 (52.84707d) Equinox: J2000		V=16.56091+/-0.007877312	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(255) MCHN-255-J075513+525049	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 5Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(255) MCHN-255-J075513+525049	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 5Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6A, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

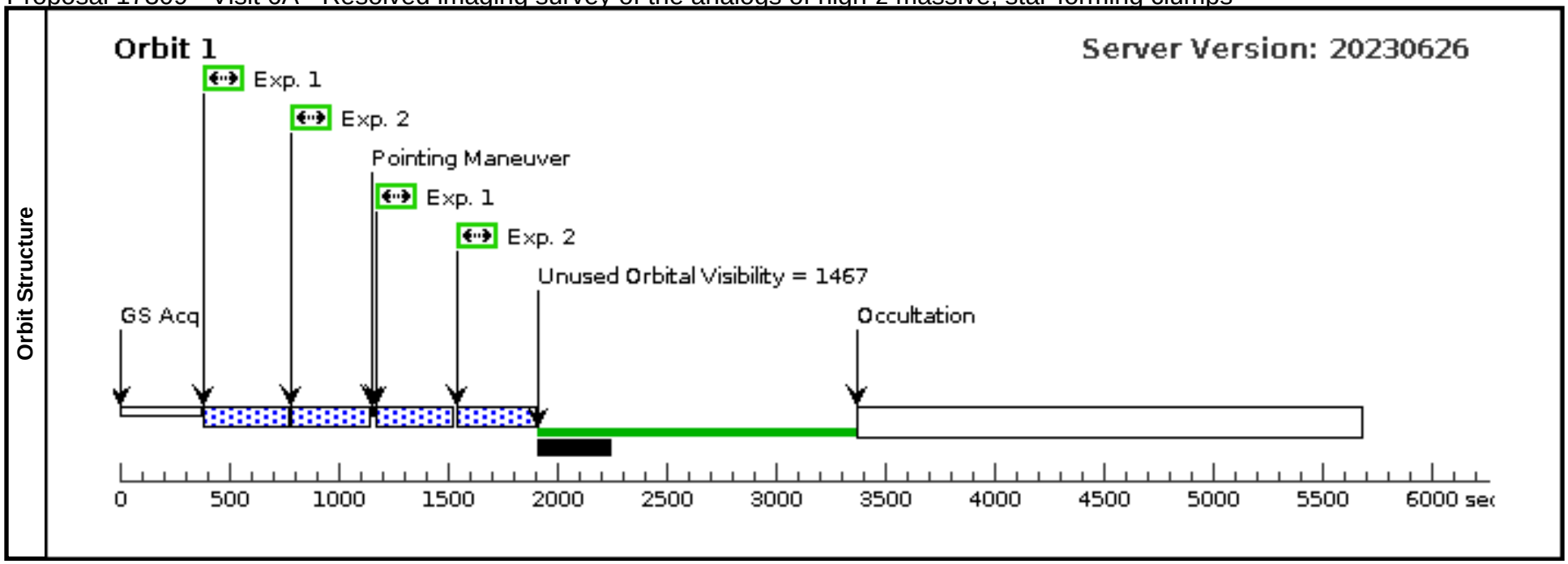
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(256)	MCHN-256-J081615+574234	RA: 08 16 14.8920 (124.0620500d) Dec: +57 42 33.60 (57.70933d) Equinox: J2000		V=15.46901+/-0.009320175	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(256) MCHN-256-J081615+574234	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(256) MCHN-256-J081615+574234	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1467
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6B, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

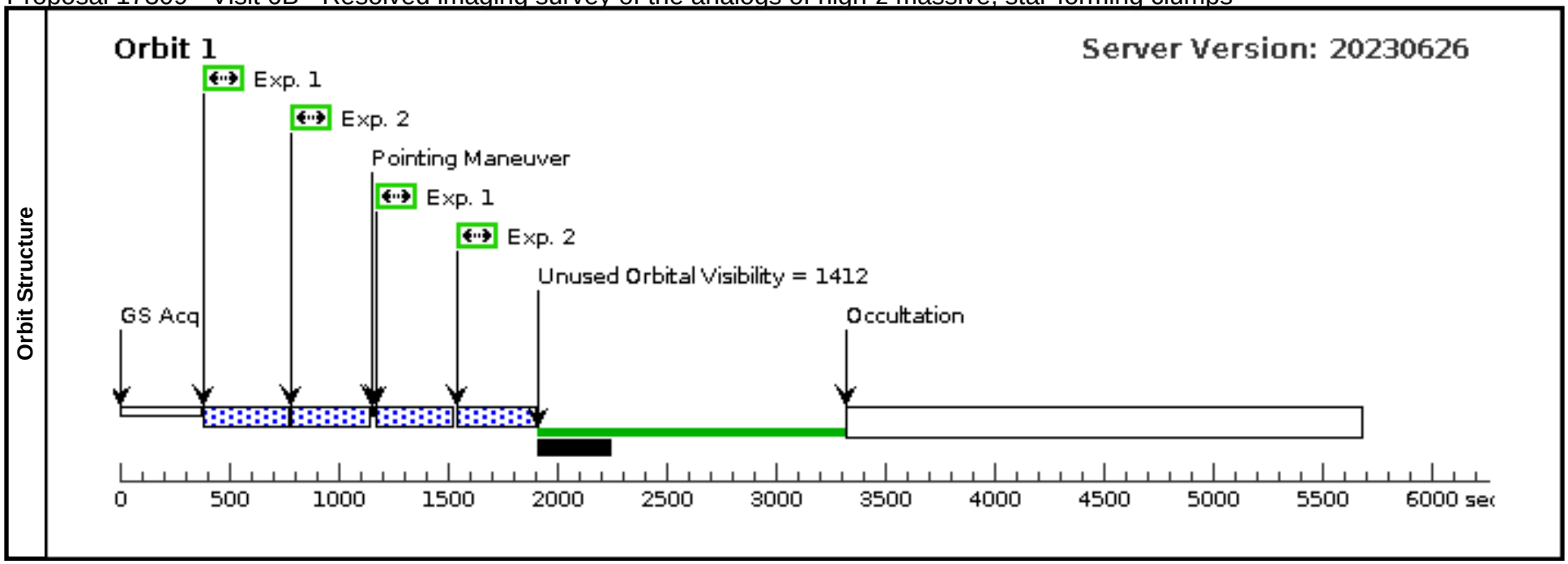
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(257)	MCHN-257-J075534+502447	RA: 07 55 33.6720 (118.8903000d) Dec: +50 24 47.17 (50.41310d) Equinox: J2000		V=16.94864+/-0.009043904	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(257) MCHN-257-J075534+502447	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(257) MCHN-257-J075534+502447	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6C, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

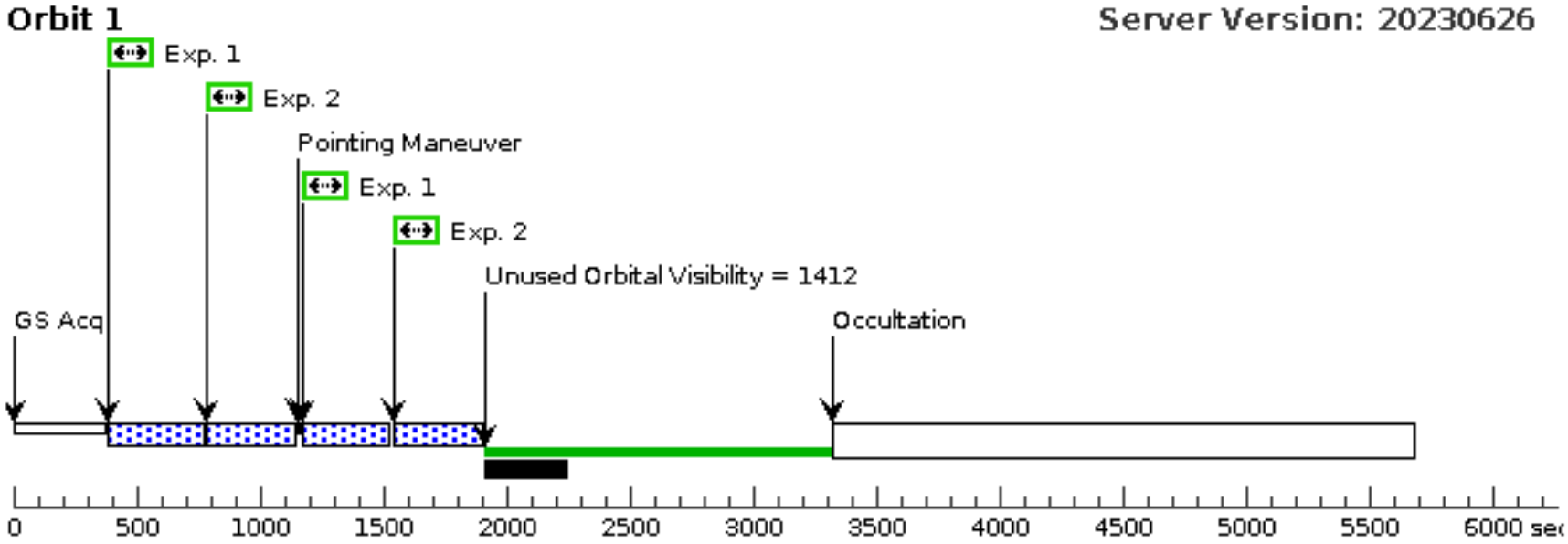
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(258)	MCHN-258-J075938+514733	RA: 07 59 38.4168 (119.9100700d) Dec: +51 47 32.55 (51.79237d) Equinox: J2000		V=16.3809+/-0.009101488	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(258) MCHN-258-J075938+514733	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(258) MCHN-258-J075938+514733	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 6D, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

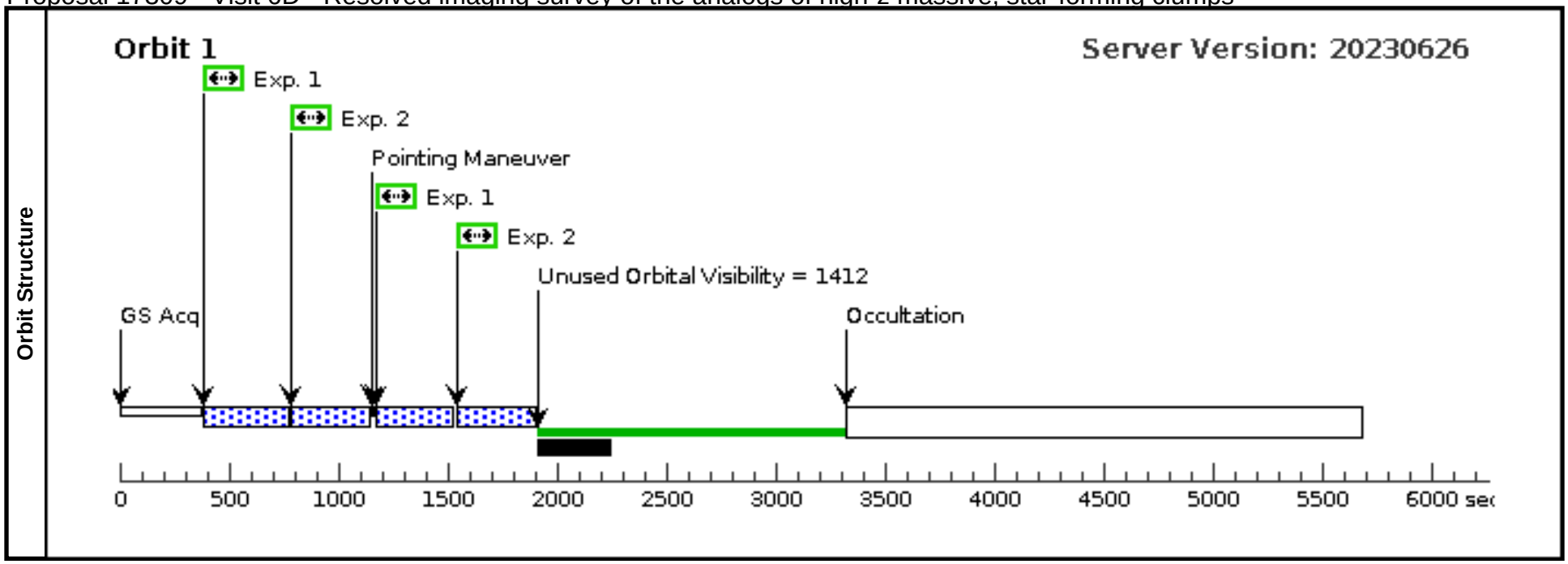
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(259)	MCHN-259-J075338+504625	RA: 07 53 38.4936 (118.4103900d) Dec: +50 46 24.87 (50.77358d) Equinox: J2000		V=16.76676+/-0.01260618	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(259) MCHN-259-J075338+504625	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(259) MCHN-259-J075338+504625	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6E, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

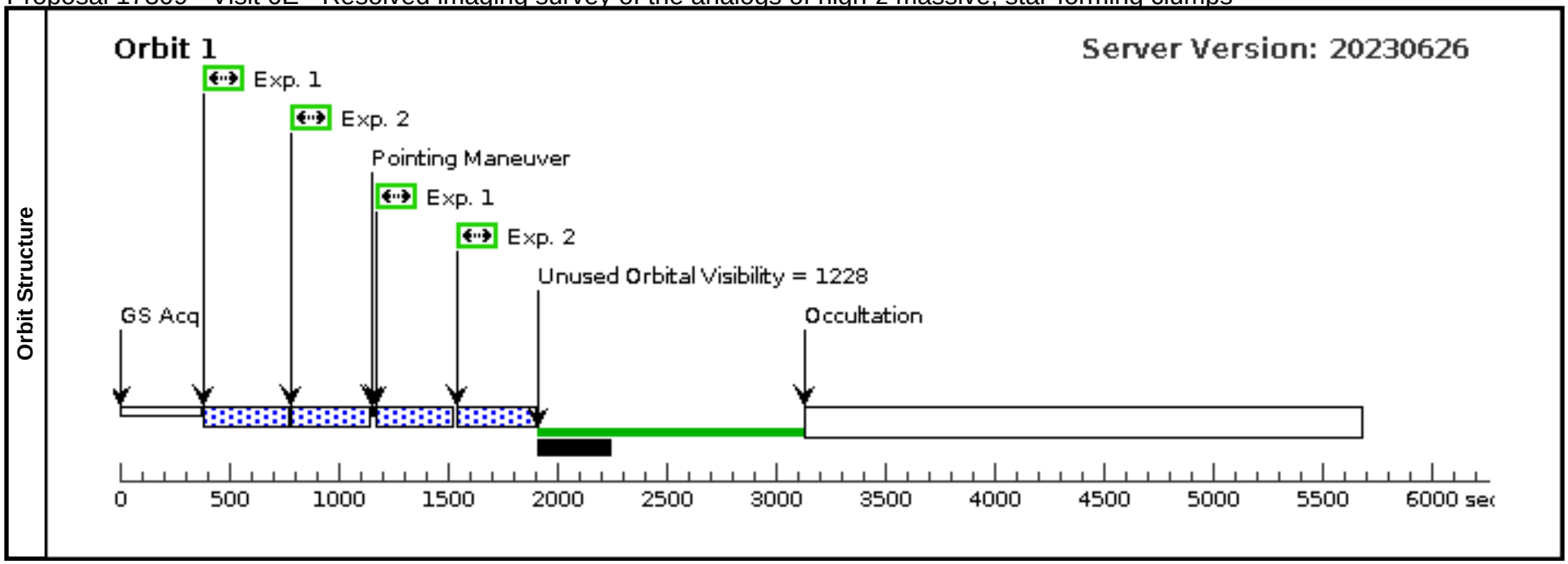
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(260)	MCHN-260-J075719+184726	RA: 07 57 18.8880 (119.3287000d) Dec: +18 47 26.32 (18.79064d) Equinox: J2000		V=17.34085+/-0.01355737	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(260) MCHN-260-J075719+184726	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(260) MCHN-260-J075719+184726	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6F, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

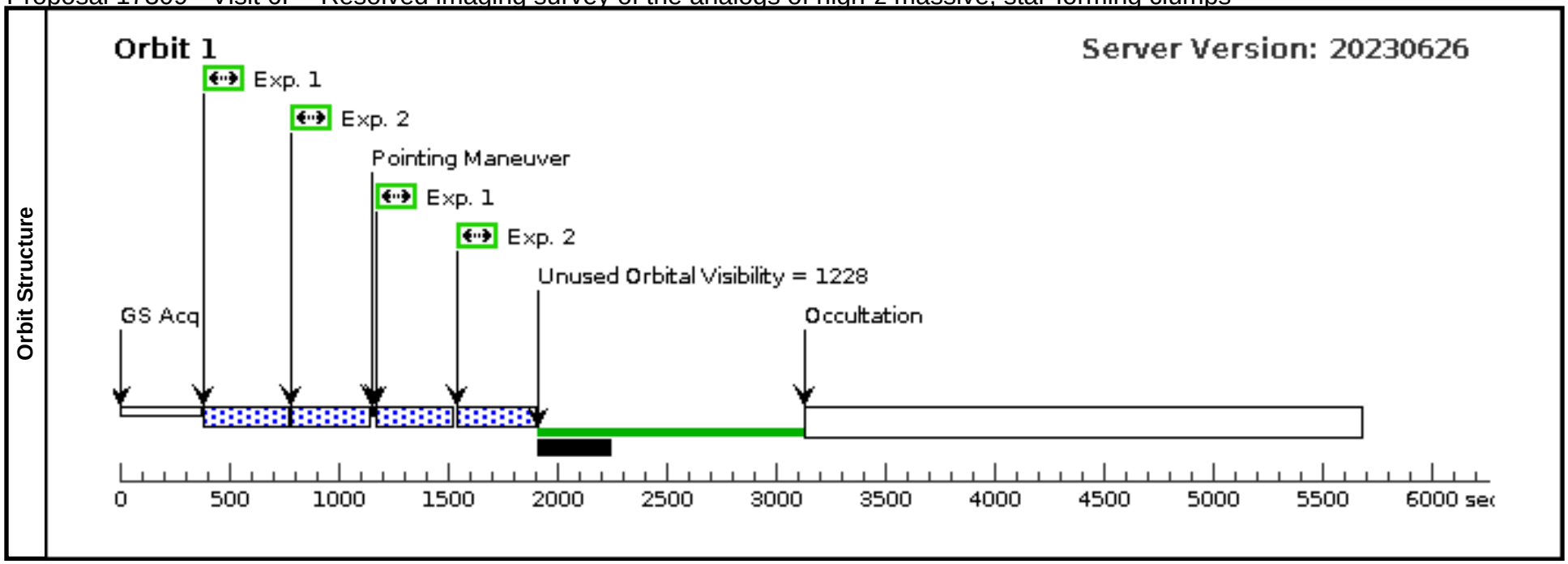
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(261)	MCHN-261-J080433+195104	RA: 08 04 32.9880 (121.1374500d) Dec: +19 51 4.46 (19.85124d) Equinox: J2000		V=16.81907+/-0.01162703	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(261) MCHN-261-J080433+195104	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(261) MCHN-261-J080433+195104	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6G, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

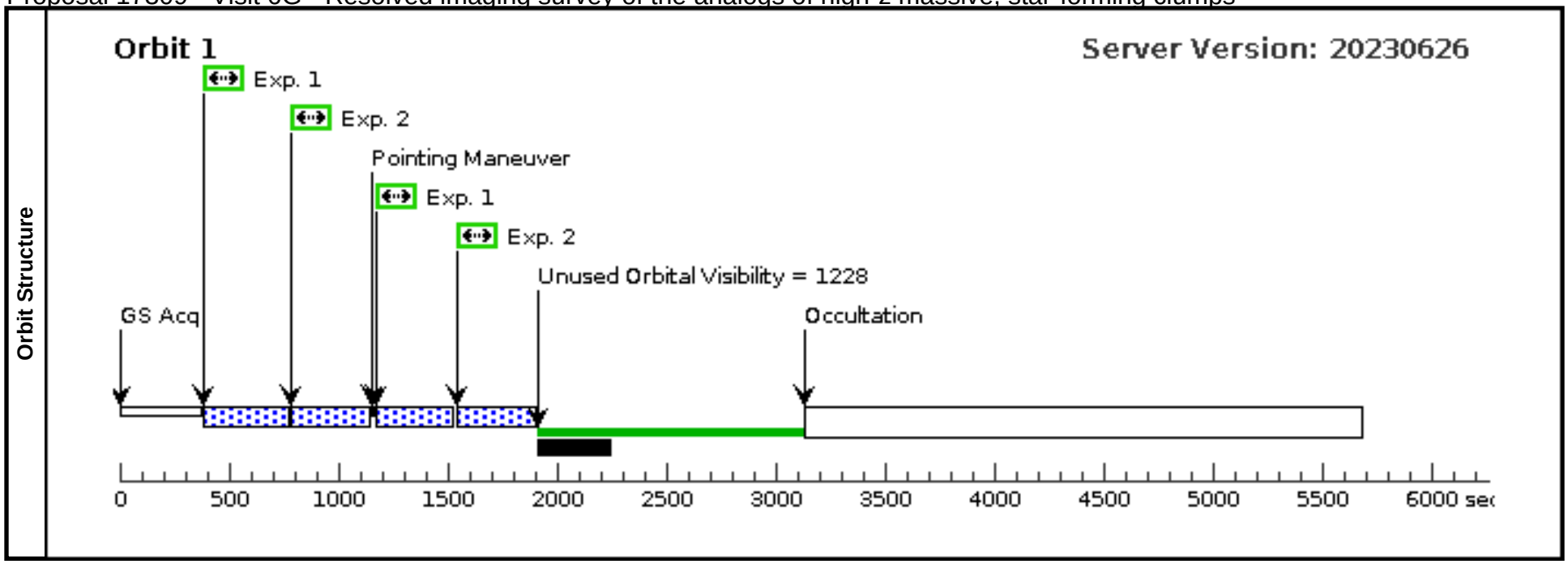
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(262)	MCHN-262-J083436+242804	RA: 08 34 36.3768 (128.6515700d) Dec: +24 28 3.64 (24.46768d) Equinox: J2000		V=17.14817+/-0.01185782	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(262) MCHN-262-J083436+242804	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(262) MCHN-262-J083436+242804	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6H, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

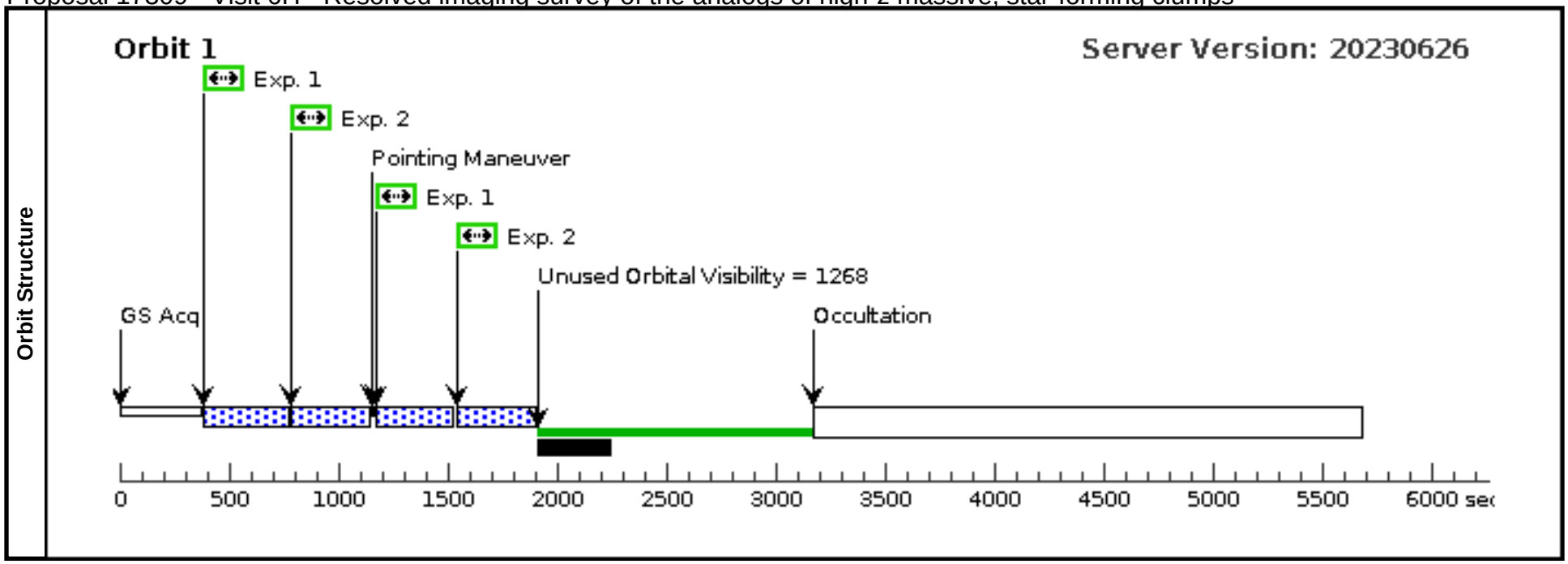
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(263)	MCHN-263-J134100+390325	RA: 13 41 0.3888 (205.2516200d) Dec: +39 03 24.78 (39.05688d) Equinox: J2000		V=16.27339+/-0.003606248	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(263) MCHN-263-J134100+390325	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(263) MCHN-263-J134100+390325	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 6I, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

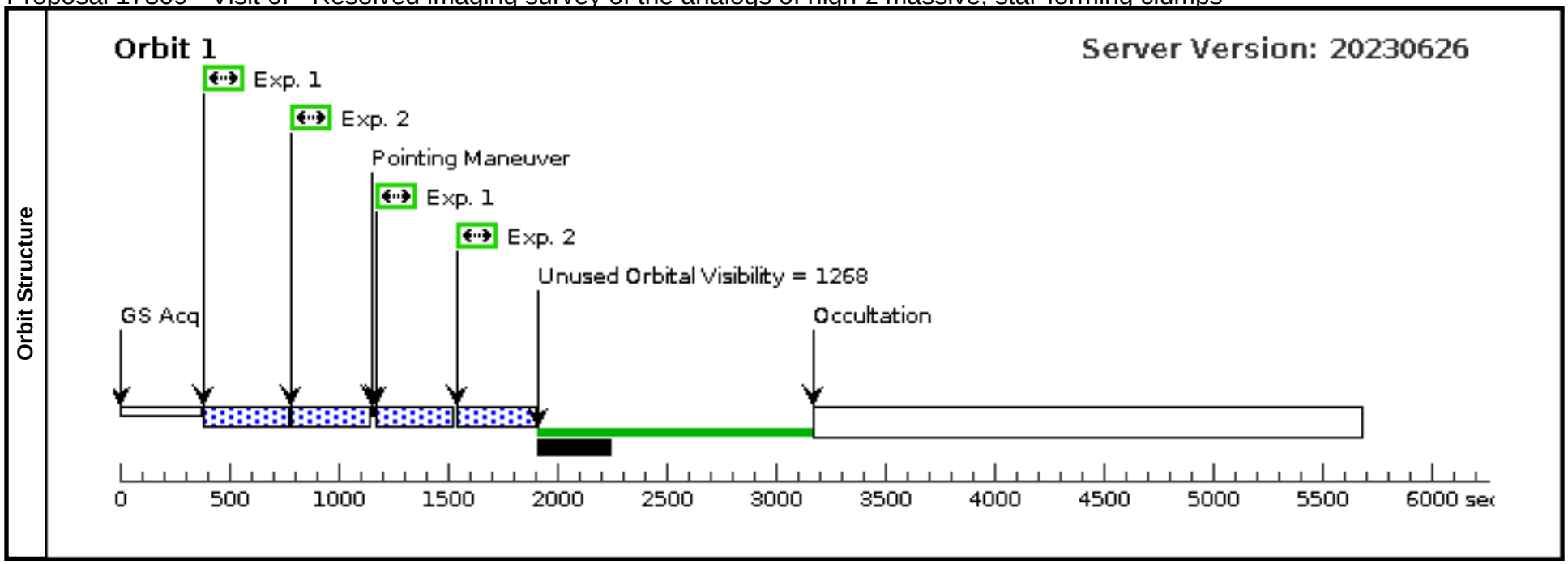
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(264)	MCHN-264-J120908+370639	RA: 12 09 7.8768 (182.2828200d) Dec: +37 06 39.34 (37.11093d) Equinox: J2000		V=15.87534+/-0.004791959	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(264) MCHN-264-J120908+370639	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(264) MCHN-264-J120908+370639	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 6J, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

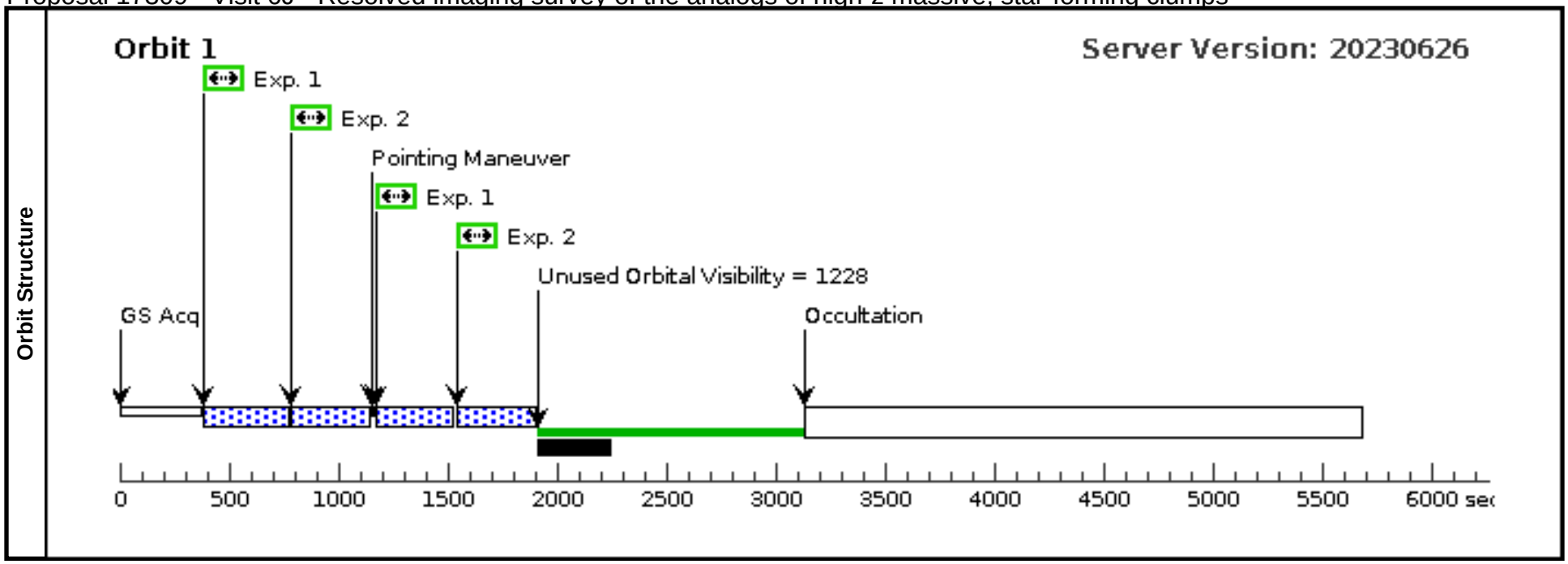
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(265)	MCHN-265-J083546+242709	RA: 08 35 45.9672 (128.9415300d) Dec: +24 27 8.84 (24.45246d) Equinox: J2000		V=16.54063+/-0.01008174	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(265) MCHN-265-J083546+242709	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(265) MCHN-265-J083546+242709	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6K, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

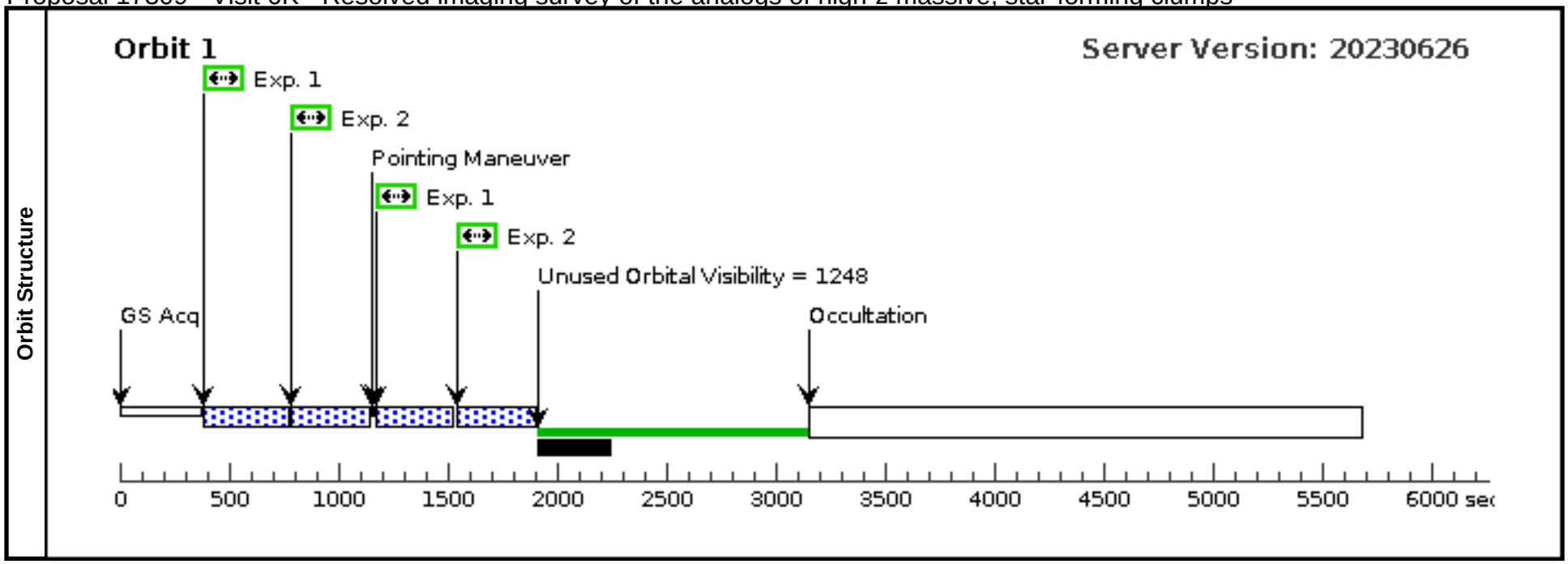
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(266)	MCHN-266-J095936+341913	RA: 09 59 36.4992 (149.9020800d) Dec: +34 19 12.79 (34.32022d) Equinox: J2000		V=16.57874+/-0.01337704	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(266) MCHN-266-J095936+341913	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(266) MCHN-266-J095936+341913	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
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Visit

Proposal 17309, Visit 6L, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

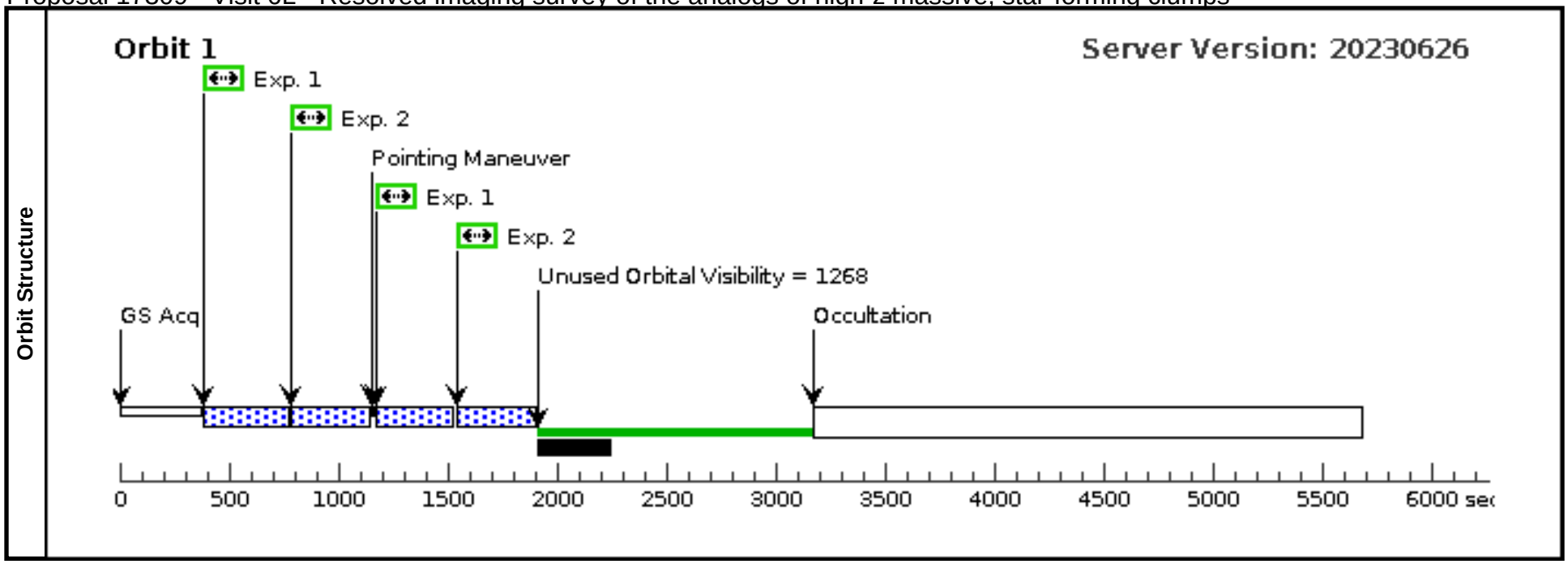
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(267)	MCHN-267-J122310+395321	RA: 12 23 9.8568 (185.7910700d) Dec: +39 53 20.57 (39.88905d) Equinox: J2000		V=16.19743+/-0.009689897	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(267) MCHN-267-J122310+395321	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(267) MCHN-267-J122310+395321	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6M, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

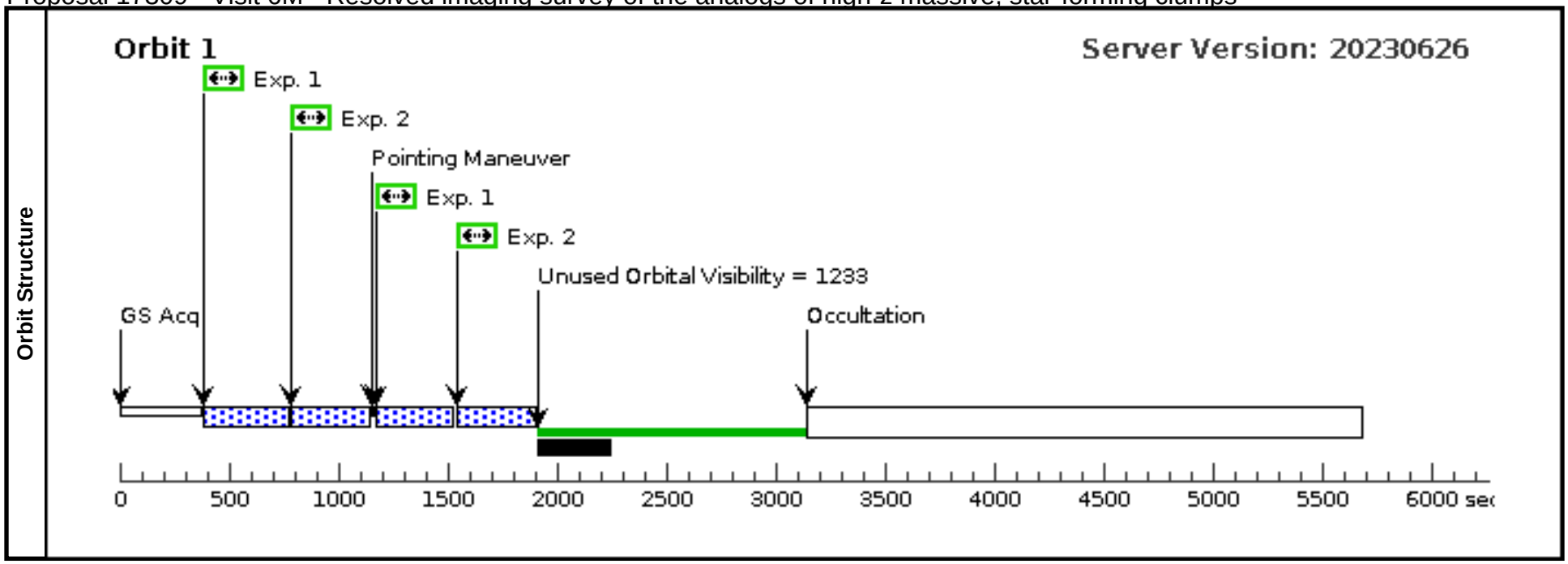
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(268)	MCHN-268-J090348+290936	RA: 09 03 47.8680 (135.9494500d) Dec: +29 09 36.33 (29.16009d) Equinox: J2000		V=16.96949+/-0.01439705	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(268) MCHN-268-J090348+290936	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(268) MCHN-268-J090348+290936	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6N, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

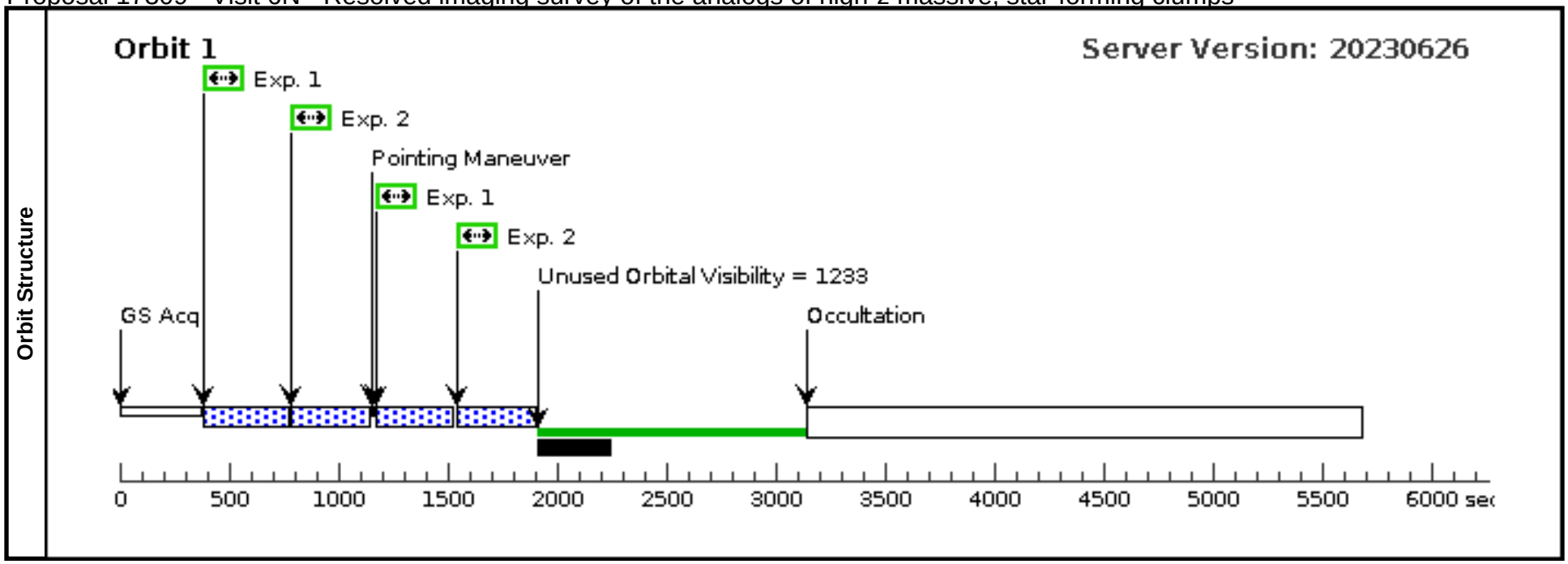
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(269)	MCHN-269-J090600+292041	RA: 09 06 0.2616 (136.5010900d) Dec: +29 20 41.02 (29.34473d) Equinox: J2000		V=16.16394+/-0.01179192	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(269) MCHN-269-J090600+292041	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(269) MCHN-269-J090600+292041	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6O, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

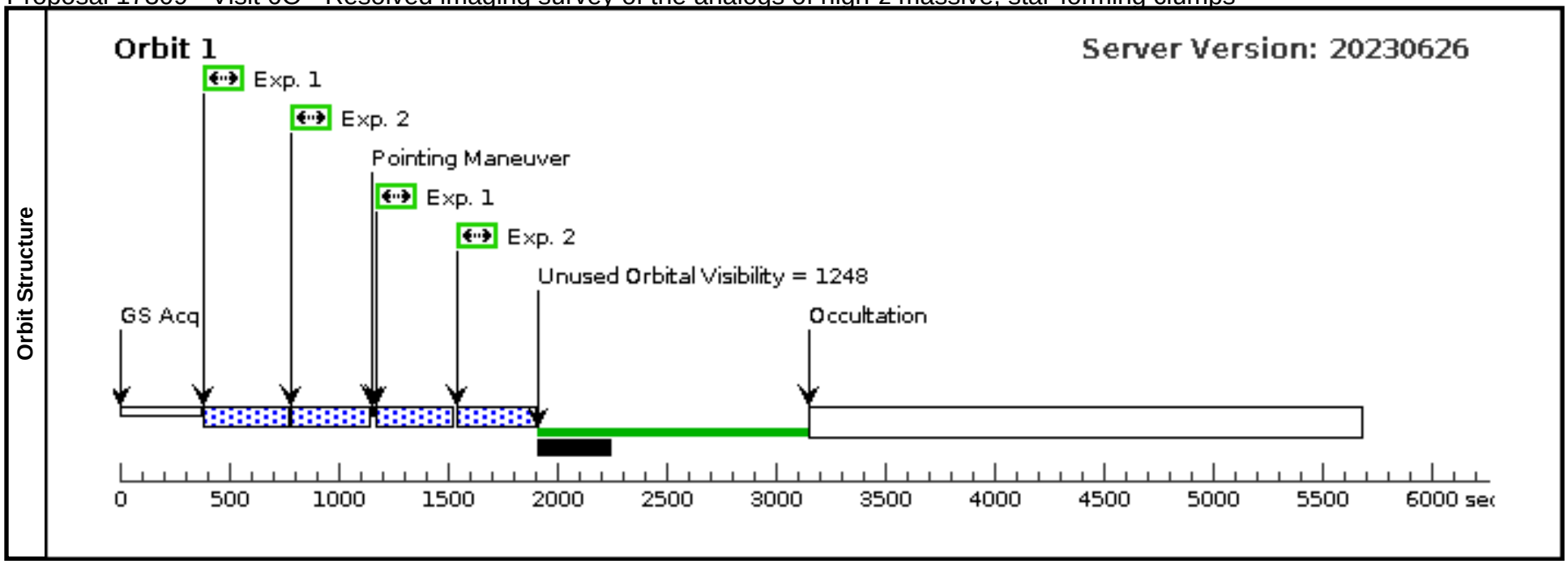
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(270)	MCHN-270-J095033+340556	RA: 09 50 33.3288 (147.6388700d) Dec: +34 05 56.37 (34.09899d) Equinox: J2000		V=16.80299+/-0.01386903	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(270) MCHN-270-J095033+340556	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(270) MCHN-270-J095033+340556	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 6P, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

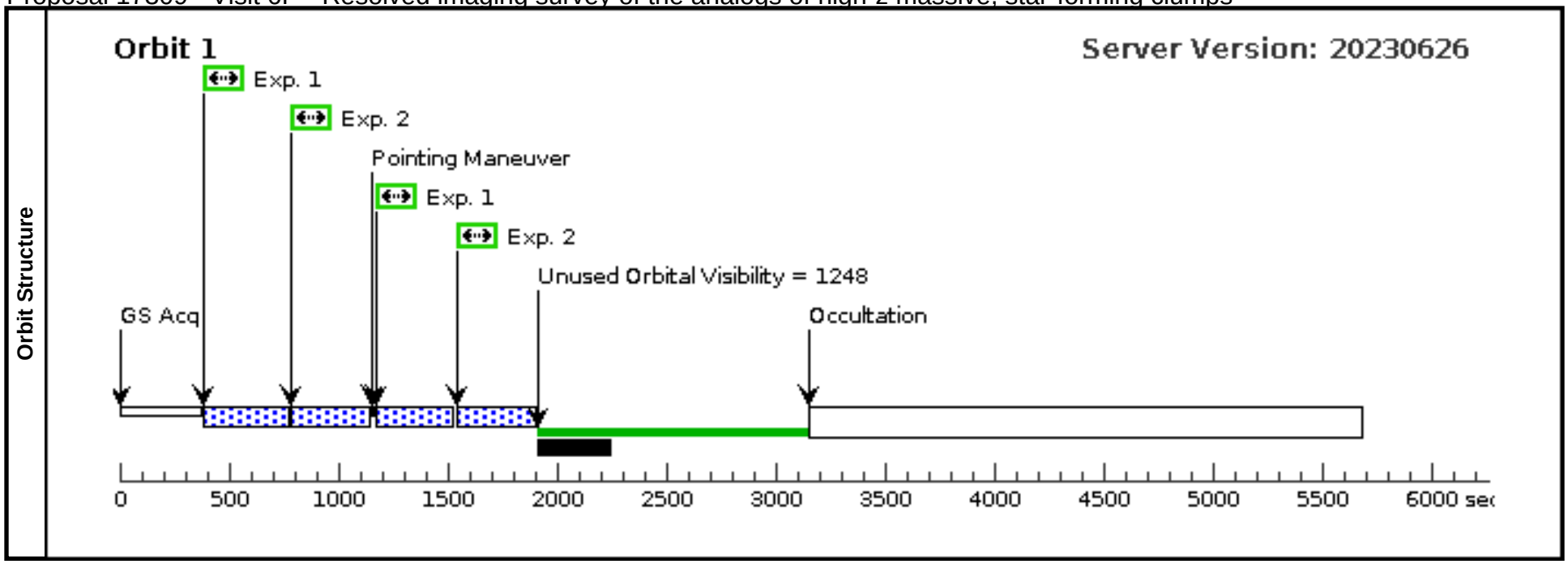
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(271)	MCHN-271-J095010+342454	RA: 09 50 10.0920 (147.5420500d) Dec: +34 24 53.66 (34.41491d) Equinox: J2000		V=16.33399+/-0.3162974	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(271) MCHN-271-J095010+342454	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(271) MCHN-271-J095010+342454	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6Q, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

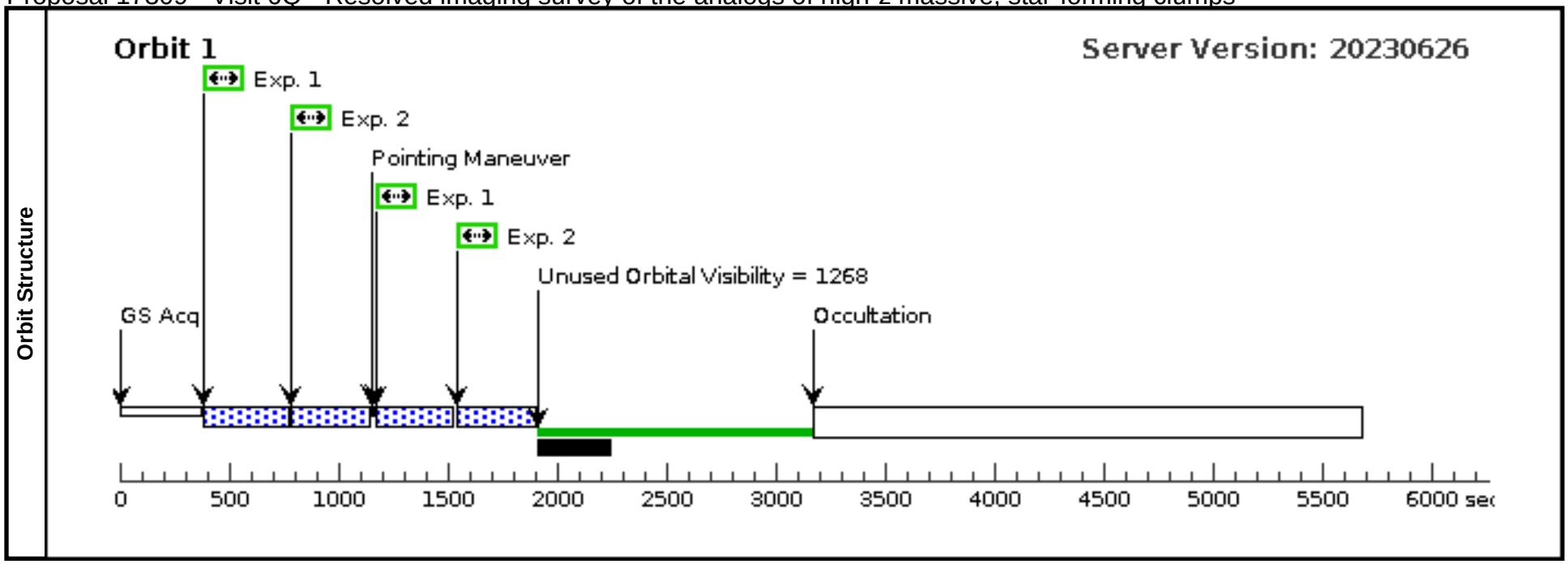
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(272)	MCHN-272-J102618+370656	RA: 10 26 17.8176 (156.5742400d) Dec: +37 06 55.75 (37.11549d) Equinox: J2000		V=16.87574+/-0.01177408	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(272) MCHN-272-J102618+370656	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(272) MCHN-272-J102618+370656	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6R, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

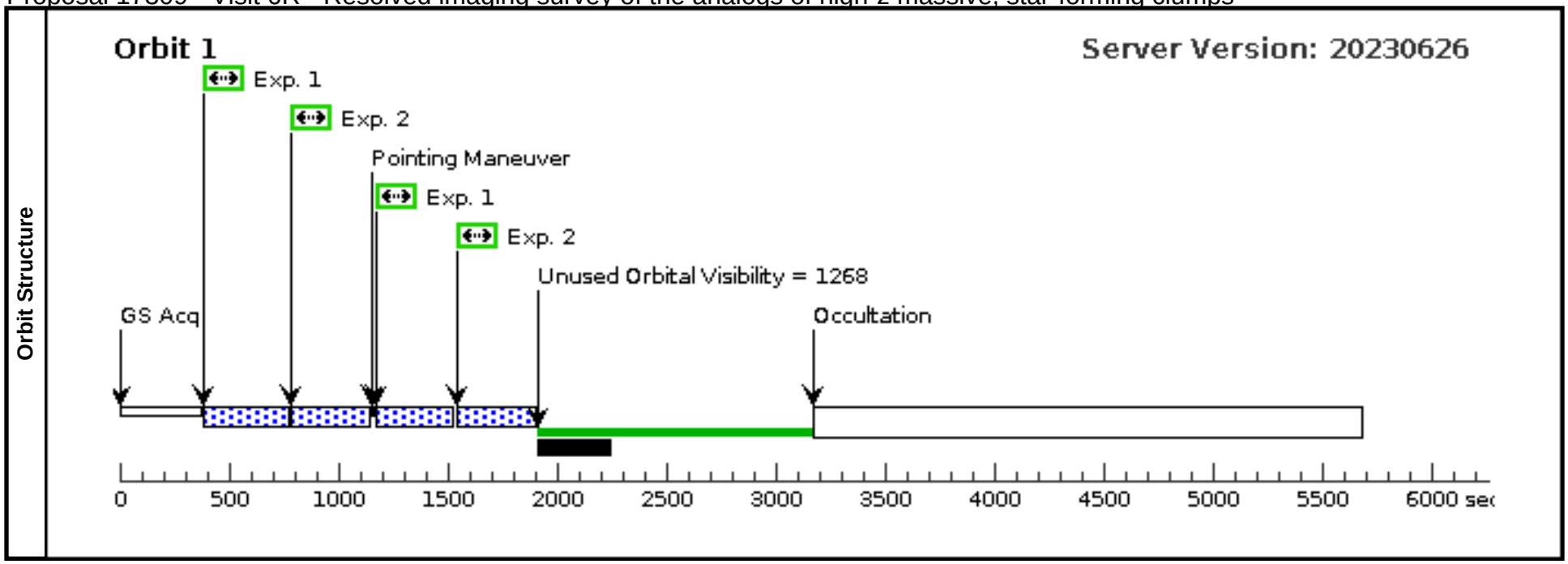
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(273)	MCHN-273-J134610+363016	RA: 13 46 9.9336 (206.5413900d) Dec: +36 30 15.79 (36.50439d) Equinox: J2000		V=16.08719+/-0.02138844	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(273) MCHN-273-J134610+363016	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(273) MCHN-273-J134610+363016	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6S, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

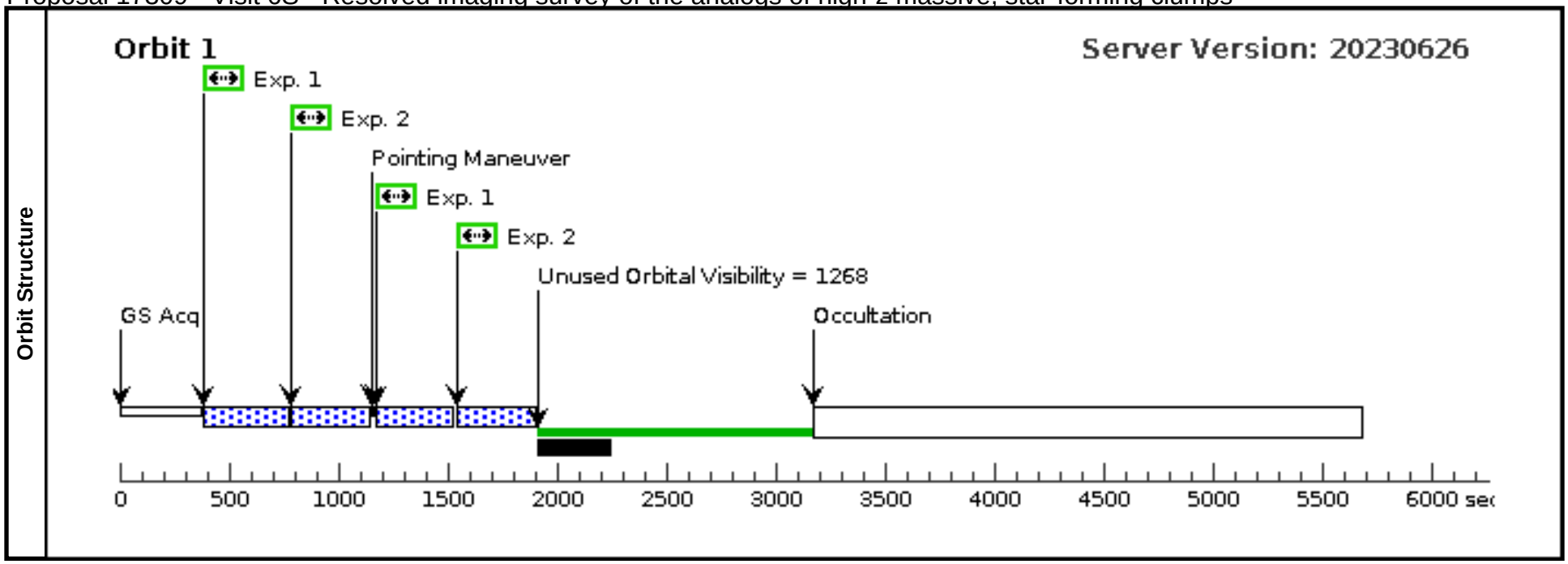
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(274)	MCHN-274-J134612+362536	RA: 13 46 12.4320 (206.5518000d) Dec: +36 25 36.02 (36.42667d) Equinox: J2000		V=16.54311+/-0.006229579	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(274) MCHN-274-J134612+362536	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(274) MCHN-274-J134612+362536	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6T, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

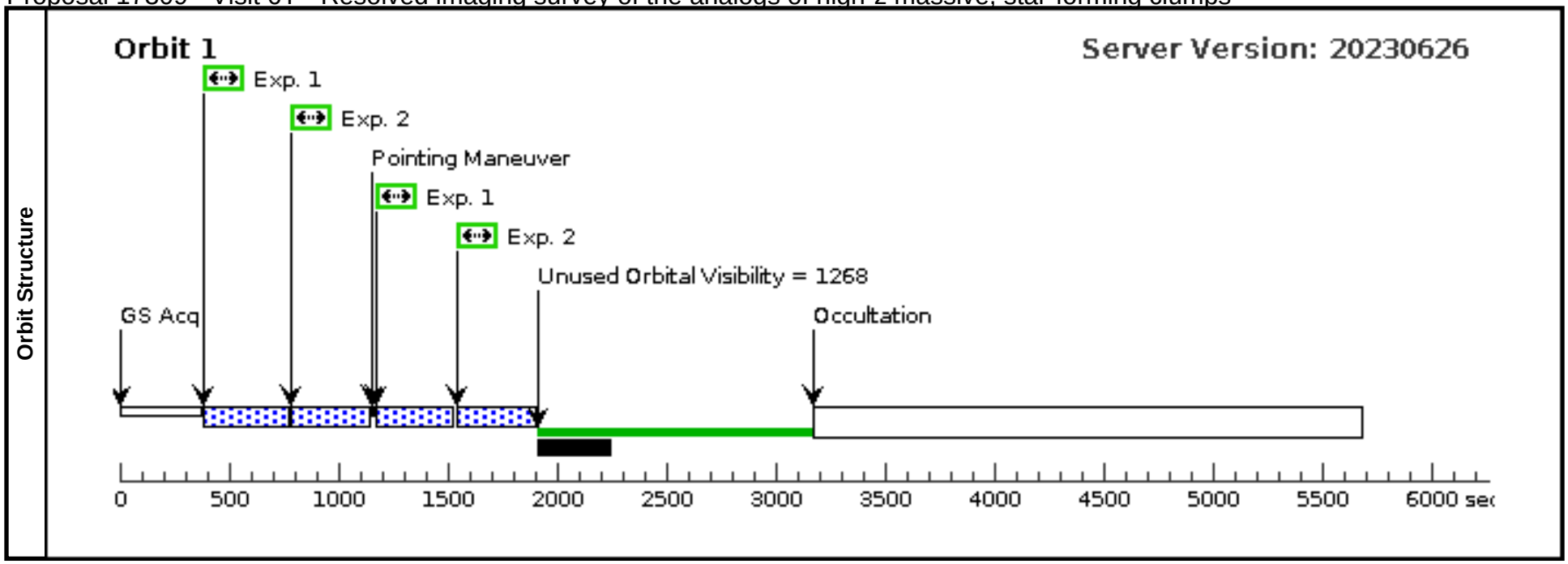
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(275)	MCHN-275-J123121+363426	RA: 12 31 20.6520 (187.8360500d) Dec: +36 34 25.69 (36.57380d) Equinox: J2000		V=16.84757+/-0.01358005	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(275) MCHN-275-J123121+363426	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(275) MCHN-275-J123121+363426	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6U, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

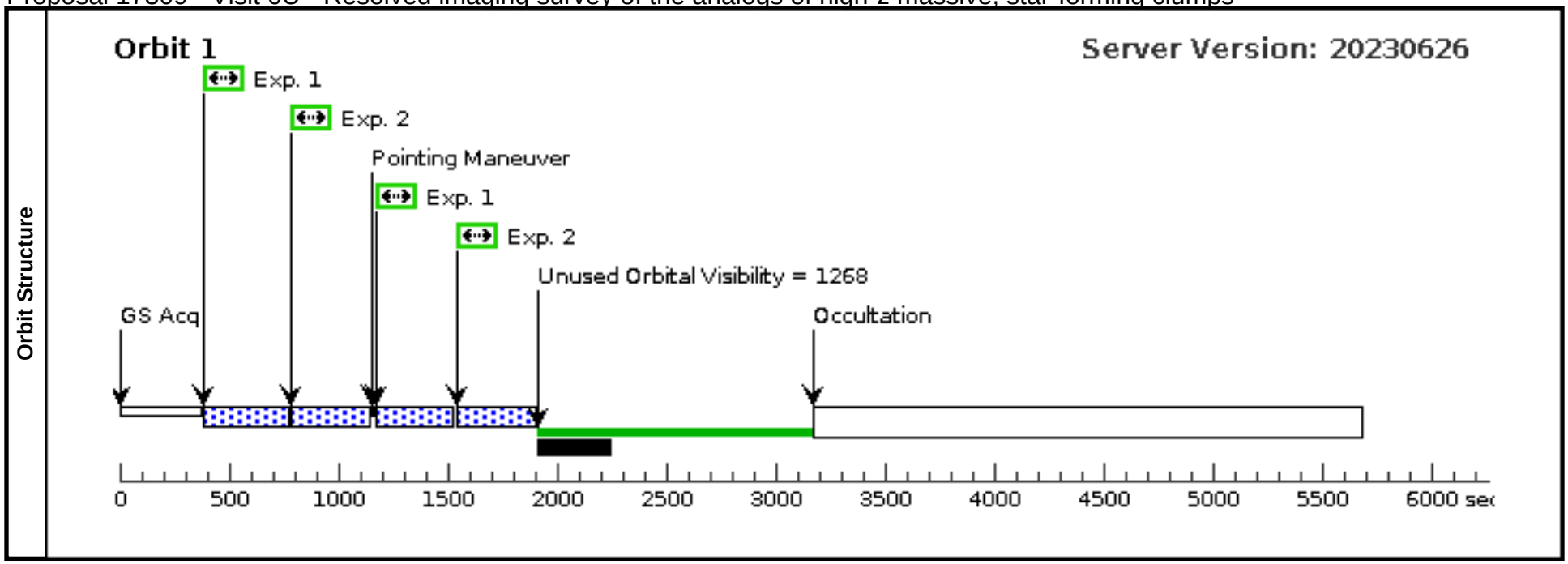
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(276)	MCHN-276-J123405+384003	RA: 12 34 5.4840 (188.5228500d) Dec: +38 40 2.74 (38.66743d) Equinox: J2000		V=15.91629+/-0.01243814	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(276) MCHN-276-J123405+384003	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(276) MCHN-276-J123405+384003	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6V, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

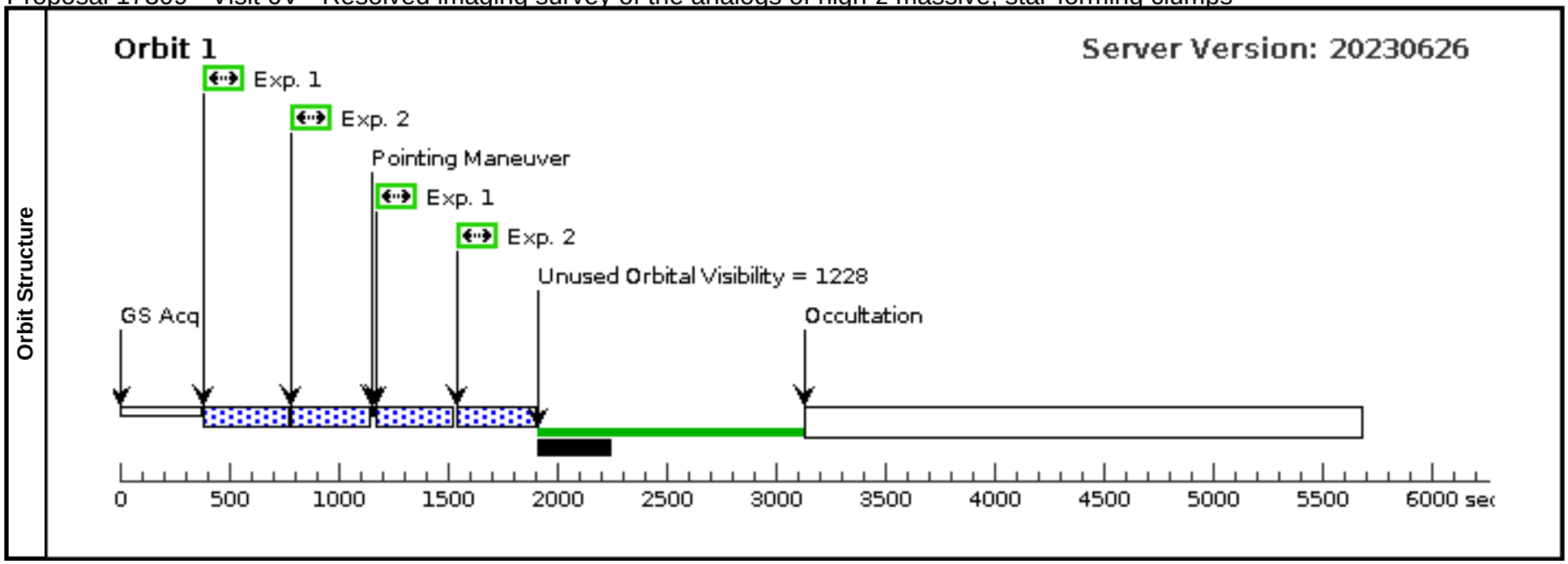
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(277)	MCHN-277-J084314+232639	RA: 08 43 14.4672 (130.8102800d) Dec: +23 26 39.32 (23.44426d) Equinox: J2000		V=16.76297+/-0.01002468	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(277) MCHN-277-J084314+232639	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(277) MCHN-277-J084314+232639	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 6W, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

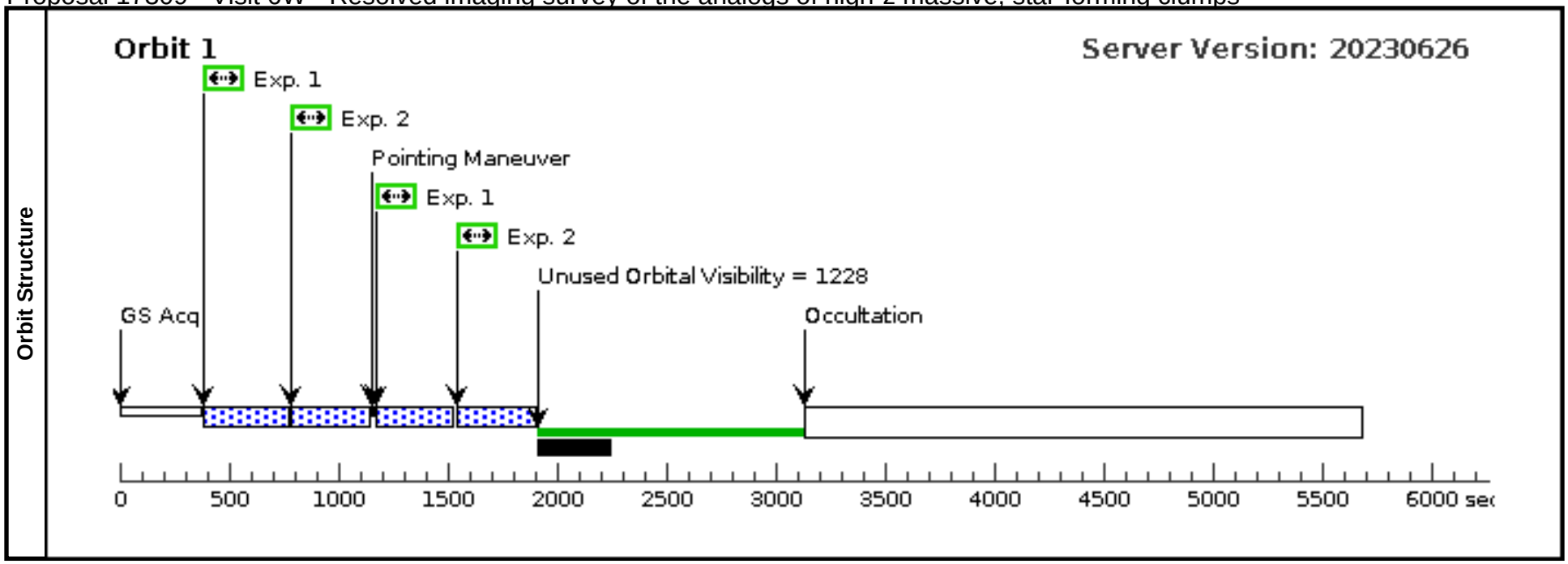
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(278)	MCHN-278-J085410+244636	RA: 08 54 10.1208 (133.5421700d) Dec: +24 46 36.35 (24.77676d) Equinox: J2000		V=16.81623+/-0.02451498	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(278) MCHN-278-J085410+244636	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(278) MCHN-278-J085410+244636	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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5500
6000 sec

Visit

Proposal 17309, Visit 6X, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

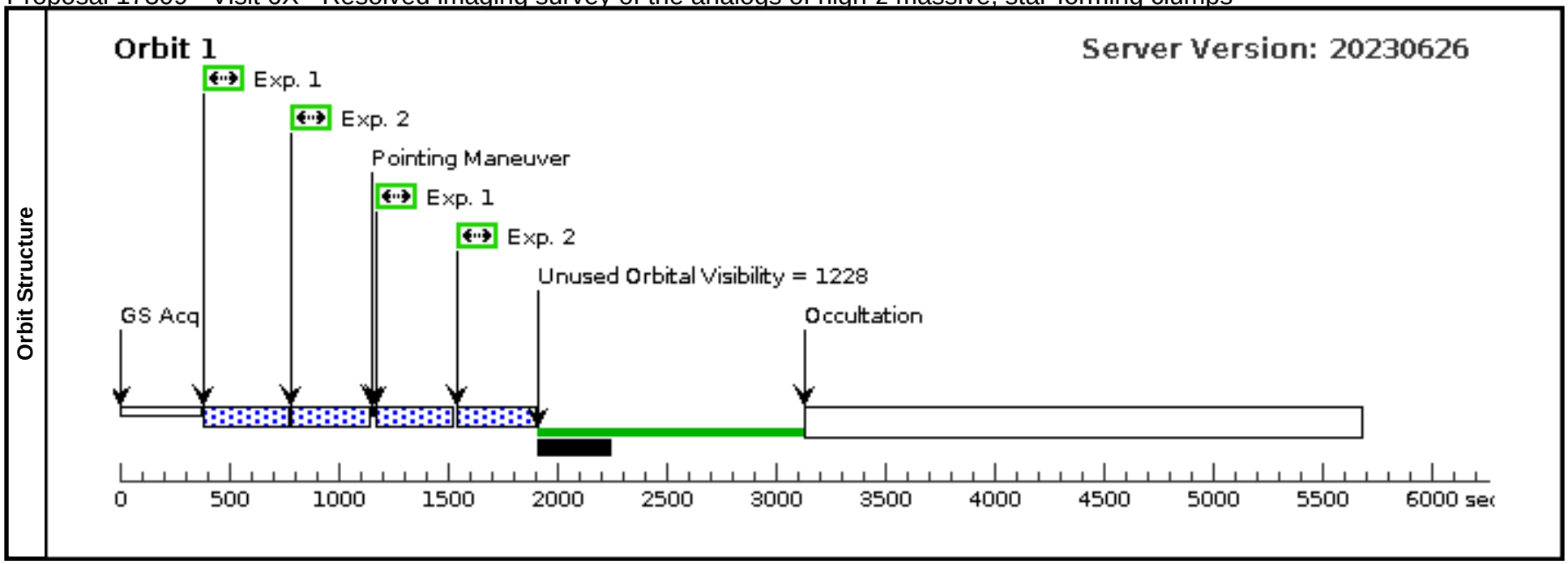
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(279)	MCHN-279-J082032+214313	RA: 08 20 32.1144 (125.1338100d) Dec: +21 43 13.43 (21.72040d) Equinox: J2000		V=16.70705+/-0.0125578	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(279) MCHN-279-J082032+214313	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(279) MCHN-279-J082032+214313	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 6Y, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

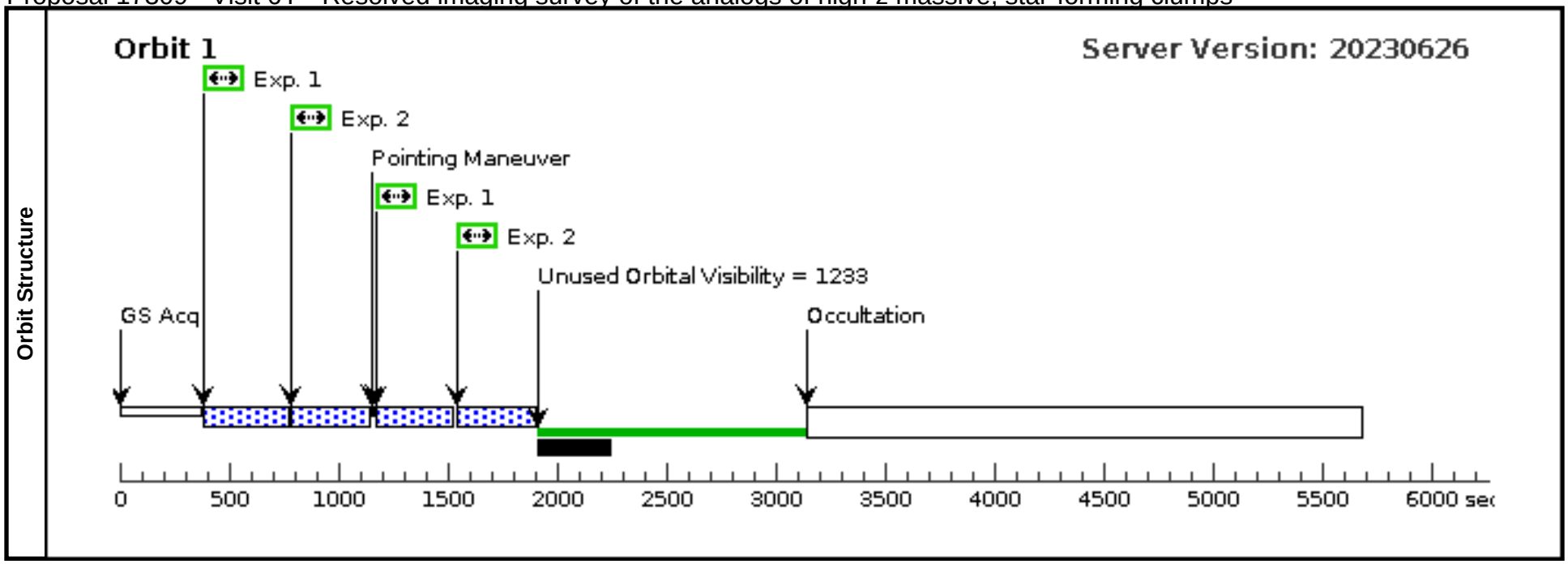
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(280)	MCHN-280-J090948+275144	RA: 09 09 47.8512 (137.4493800d) Dec: +27 51 44.42 (27.86234d) Equinox: J2000		V=16.64513+/-0.01574937	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(280) MCHN-280-J090948+275144	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(280) MCHN-280-J090948+275144	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 6Z, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

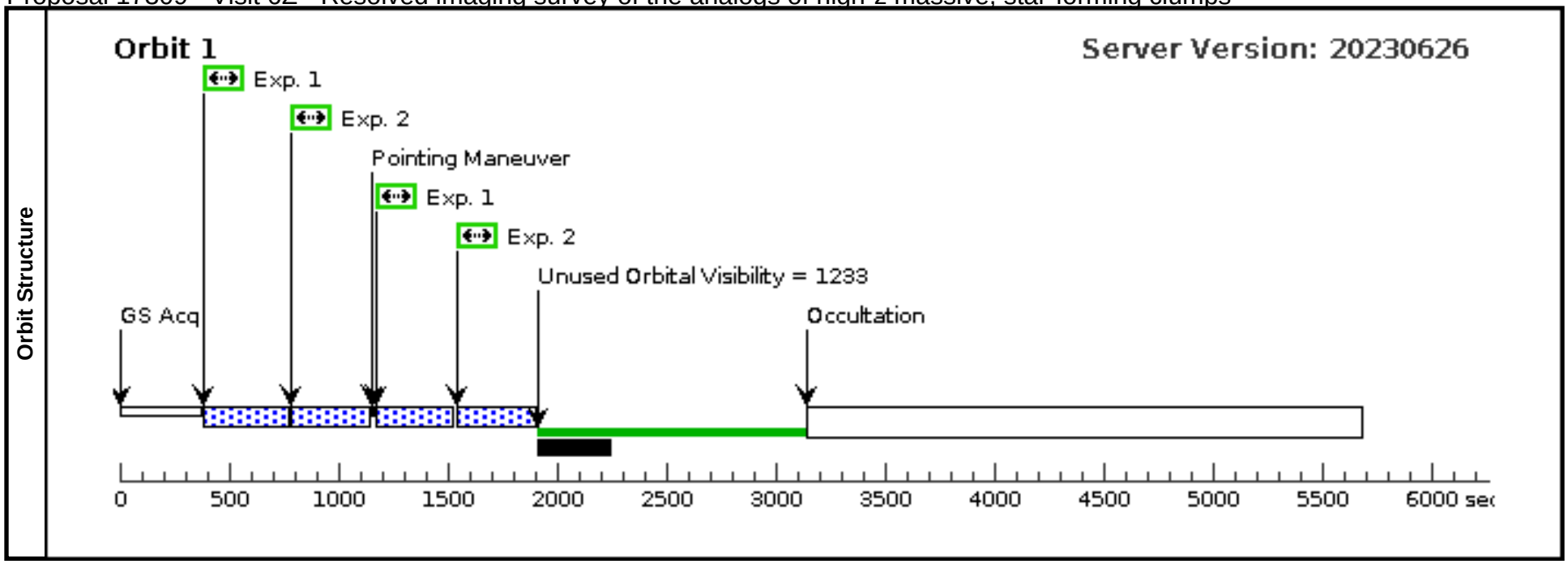
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(281)	MCHN-281-J085502+264031	RA: 08 55 2.3592 (133.7598300d) Dec: +26 40 31.28 (26.67536d) Equinox: J2000		V=15.70613+/-0.004107795	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(281) MCHN-281-J085502+264031	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 6Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(281) MCHN-281-J085502+264031	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 6Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7A, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

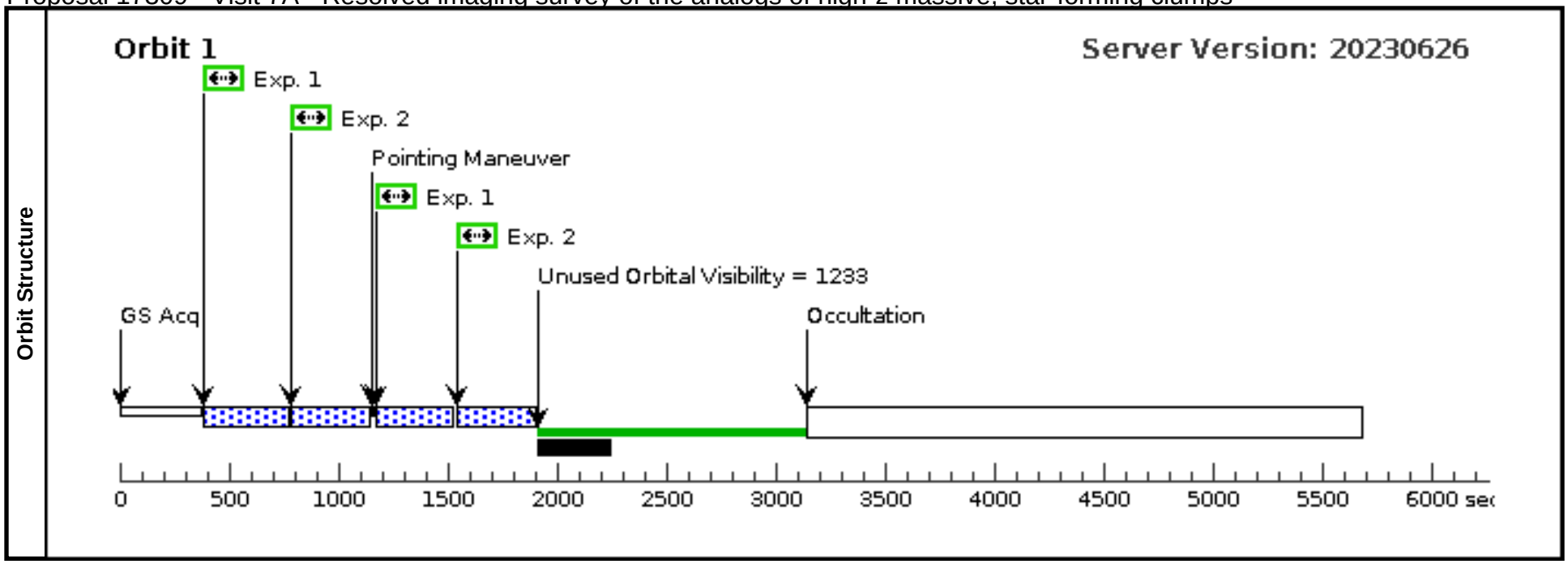
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(282)	MCHN-282-J090904+281524	RA: 09 09 4.3440 (137.2681000d) Dec: +28 15 24.06 (28.25668d) Equinox: J2000		V=17.45422+/-0.04142645	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(282) MCHN-282-J090904+281524	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(282) MCHN-282-J090904+281524	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 7B, scheduling

Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

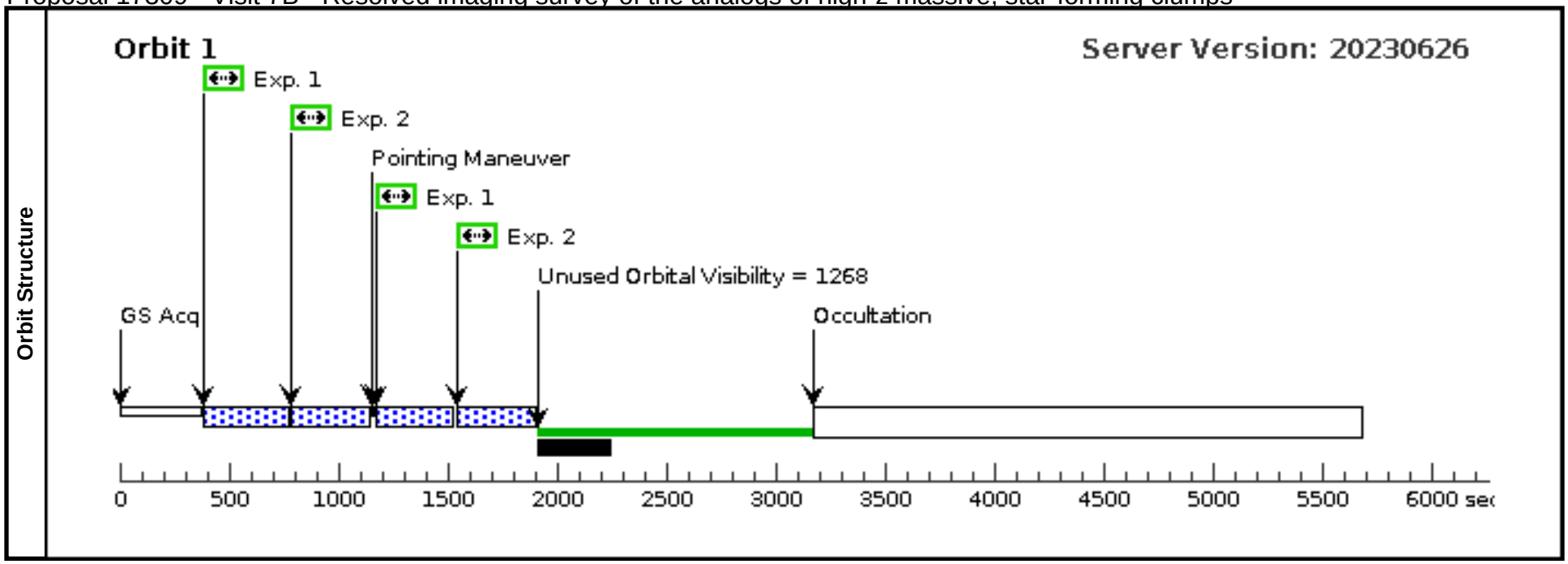
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(283)	MCHN-283-J134830+351622	RA: 13 48 30.2664 (207.1261100d) Dec: +35 16 21.91 (35.27275d) Equinox: J2000		V=16.95737+/-0.01847754	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(283) MCHN-283-J134830+351622	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(283) MCHN-283-J134830+351622	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
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5500
6000 sec

Visit

Proposal 17309, Visit 7C, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

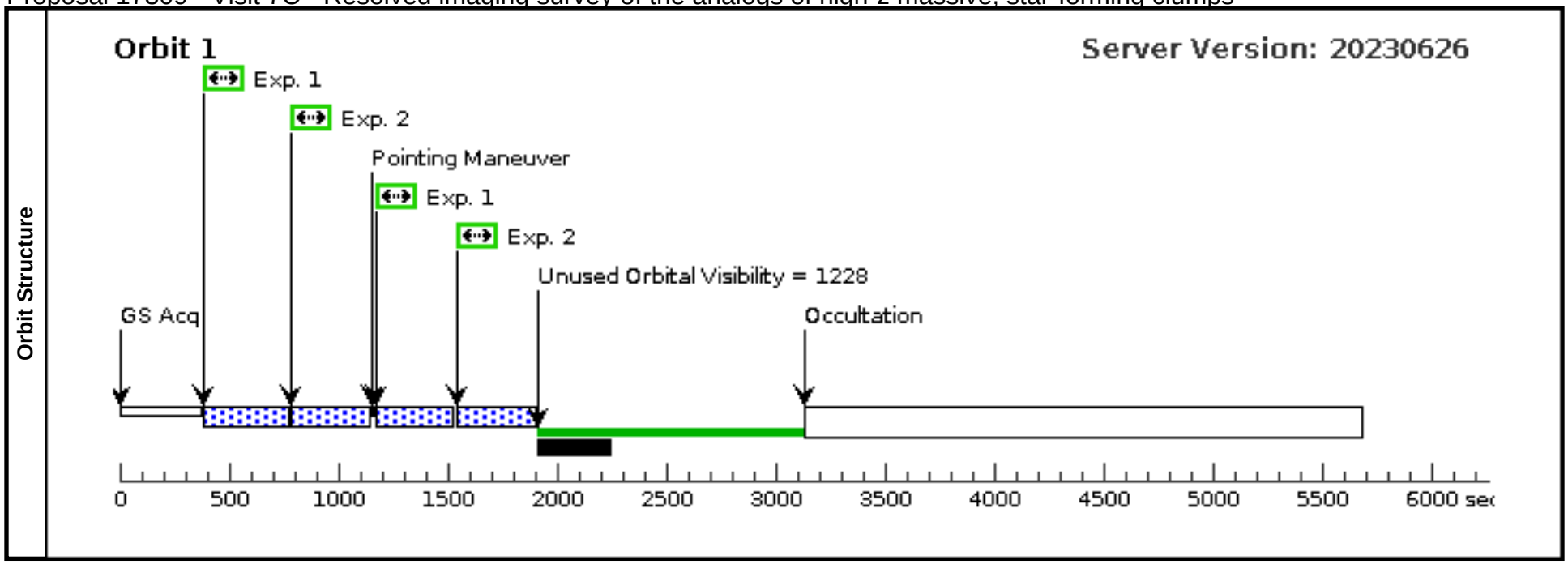
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(284)	MCHN-284-J075641+165512	RA: 07 56 40.5192 (119.1688300d) Dec: +16 55 12.42 (16.92012d) Equinox: J2000		V=15.02416+/-0.00220184	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(284) MCHN-284-J075641+165512	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(284) MCHN-284-J075641+165512	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7D, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

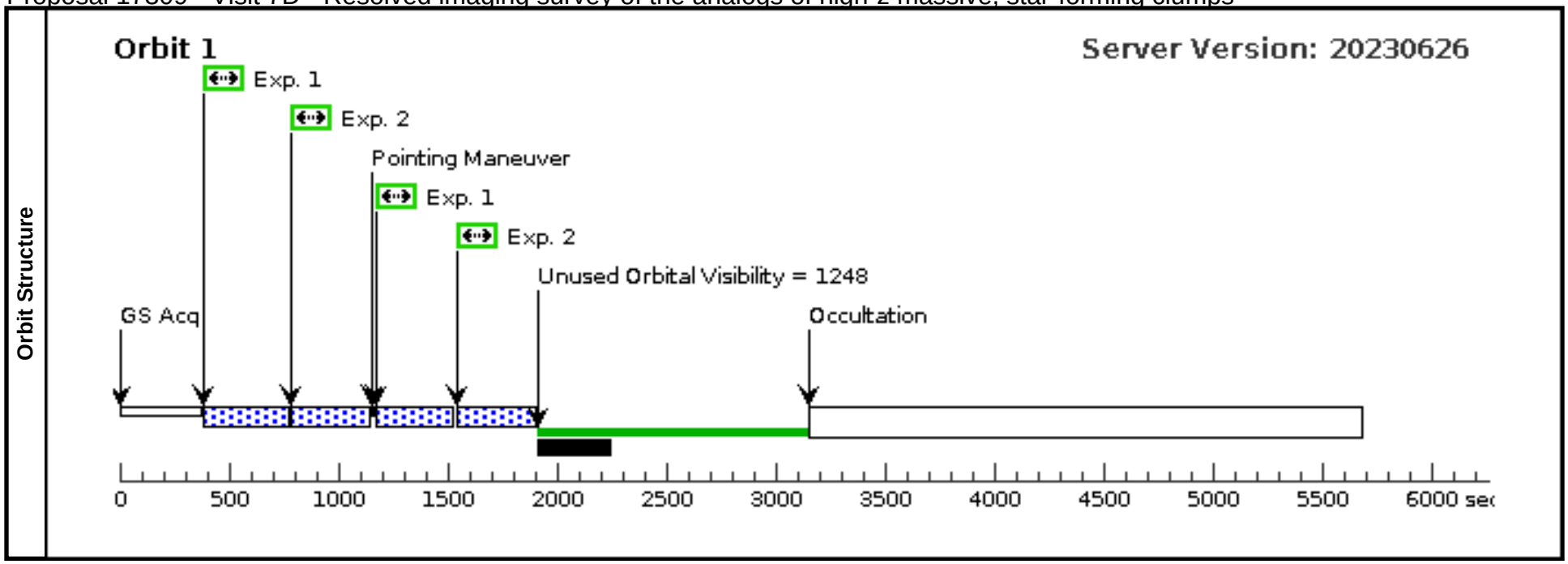
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(285)	MCHN-285-J132435+325628	RA: 13 24 35.2920 (201.1470500d) Dec: +32 56 27.90 (32.94108d) Equinox: J2000		V=17.25011+/-0.022831	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(285) MCHN-285-J132435+325628	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(285) MCHN-285-J132435+325628	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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500
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6000 sec

Visit

Proposal 17309, Visit 7E, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

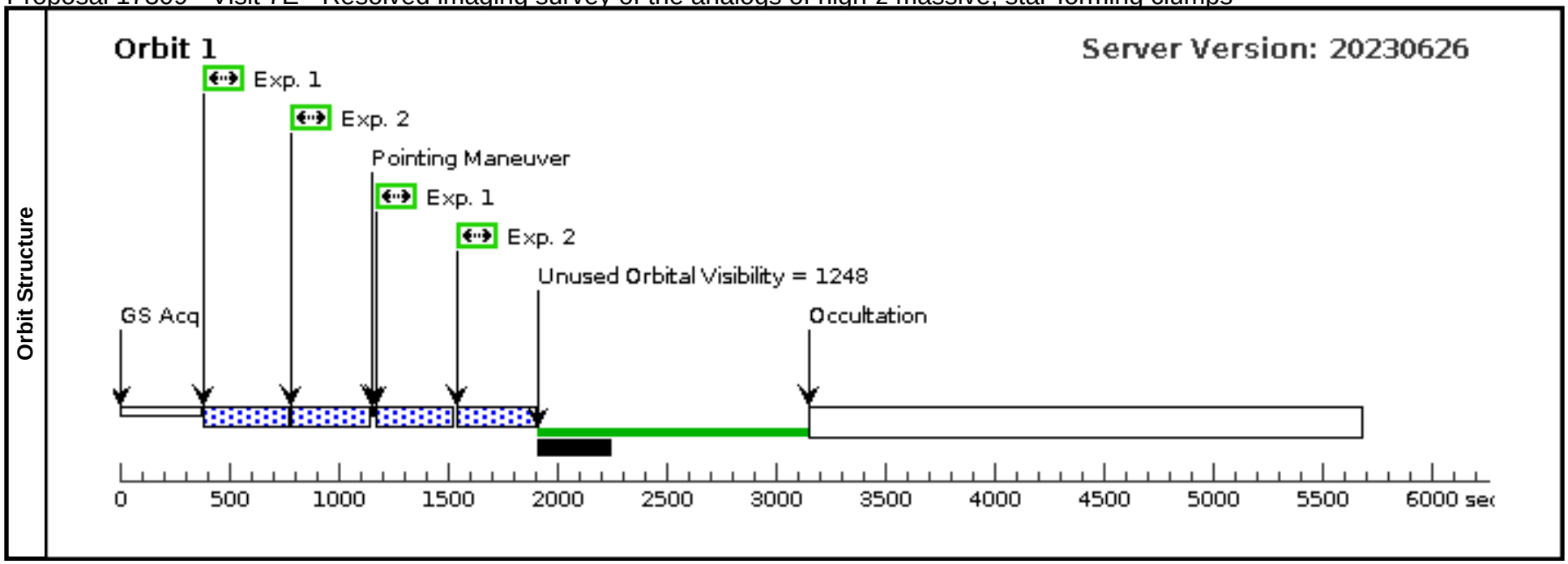
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(286)	MCHN-286-J130529+335056	RA: 13 05 28.8792 (196.3703300d) Dec: +33 50 55.62 (33.84878d) Equinox: J2000		V=15.47145+/-0.009649828	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(286) MCHN-286-J130529+335056	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(286) MCHN-286-J130529+335056	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 7F, scheduling

Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

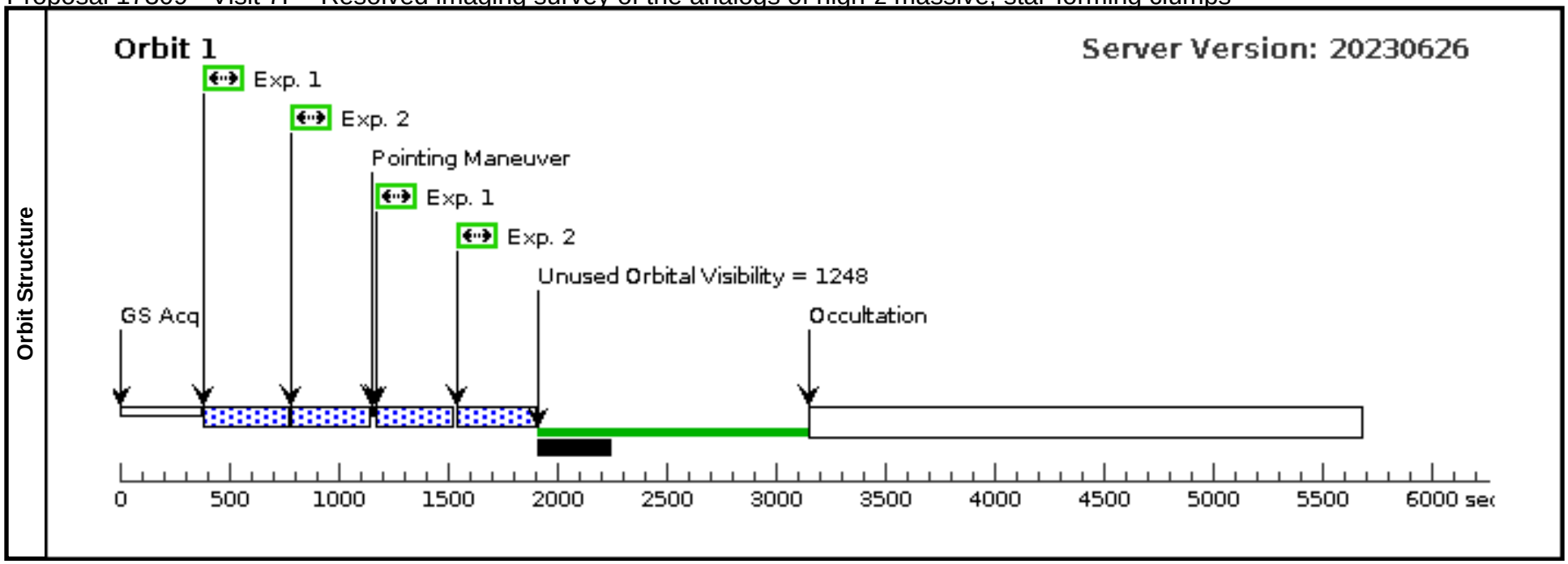
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(287)	MCHN-287-J121125+345846	RA: 12 11 24.6888 (182.8528700d) Dec: +34 58 45.61 (34.97934d) Equinox: J2000		V=15.94464+/-0.004200588	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(287) MCHN-287-J121125+345846	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(287) MCHN-287-J121125+345846	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
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5500
6000 sec

Visit

Proposal 17309, Visit 7G, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

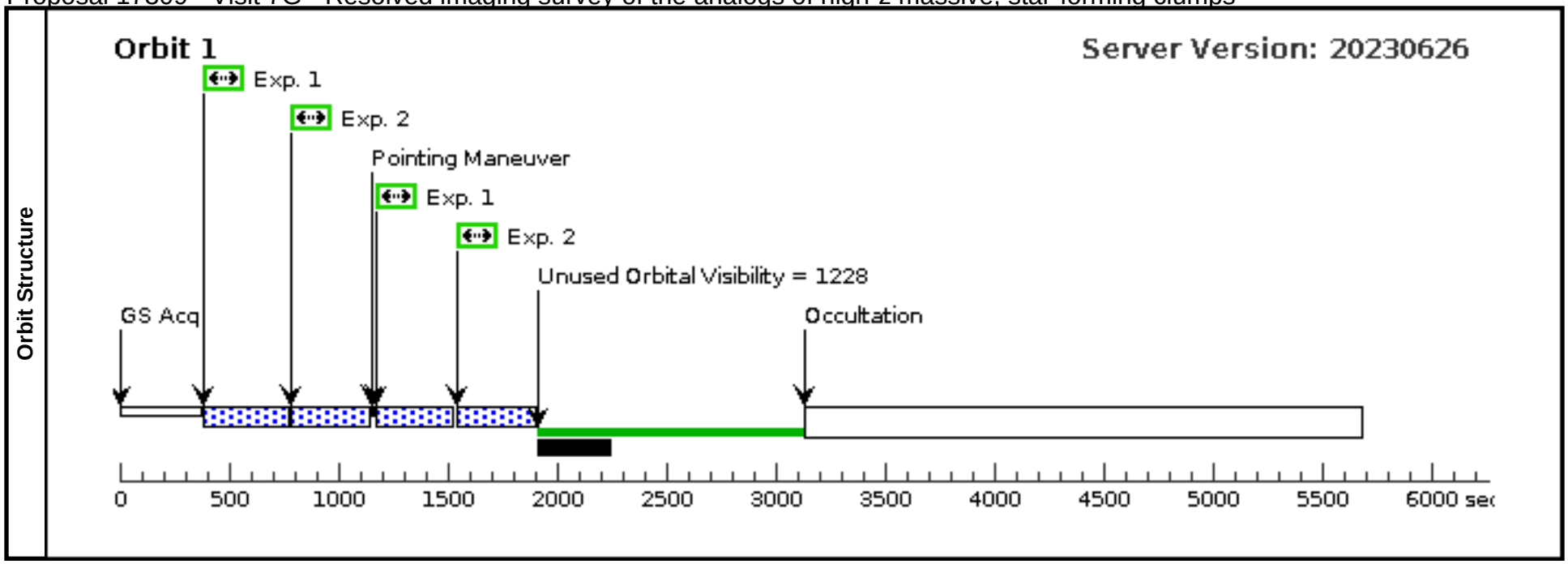
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(288)	MCHN-288-J160446+215726	RA: 16 04 46.3752 (241.1932300d) Dec: +21 57 26.15 (21.95726d) Equinox: J2000		V=16.7338+/-0.009882126	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(288) MCHN-288-J160446+215726	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(288) MCHN-288-J160446+215726	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 7H, scheduling Tue Oct 10 16:06:35 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

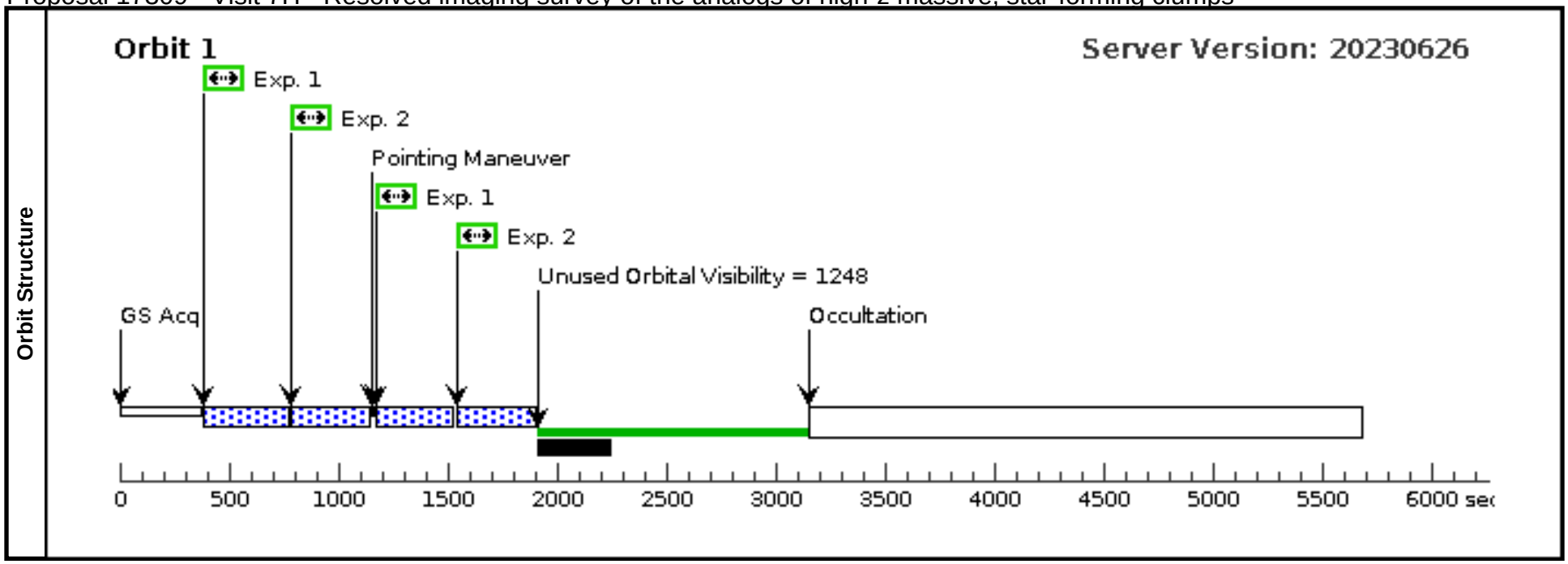
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(289)	MCHN-289-J131633+313247	RA: 13 16 33.3648 (199.1390200d) Dec: +31 32 47.13 (31.54643d) Equinox: J2000		V=19.61045+/-0.2198977	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(289) MCHN-289-J131633+313247	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(289) MCHN-289-J131633+313247	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 7I, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

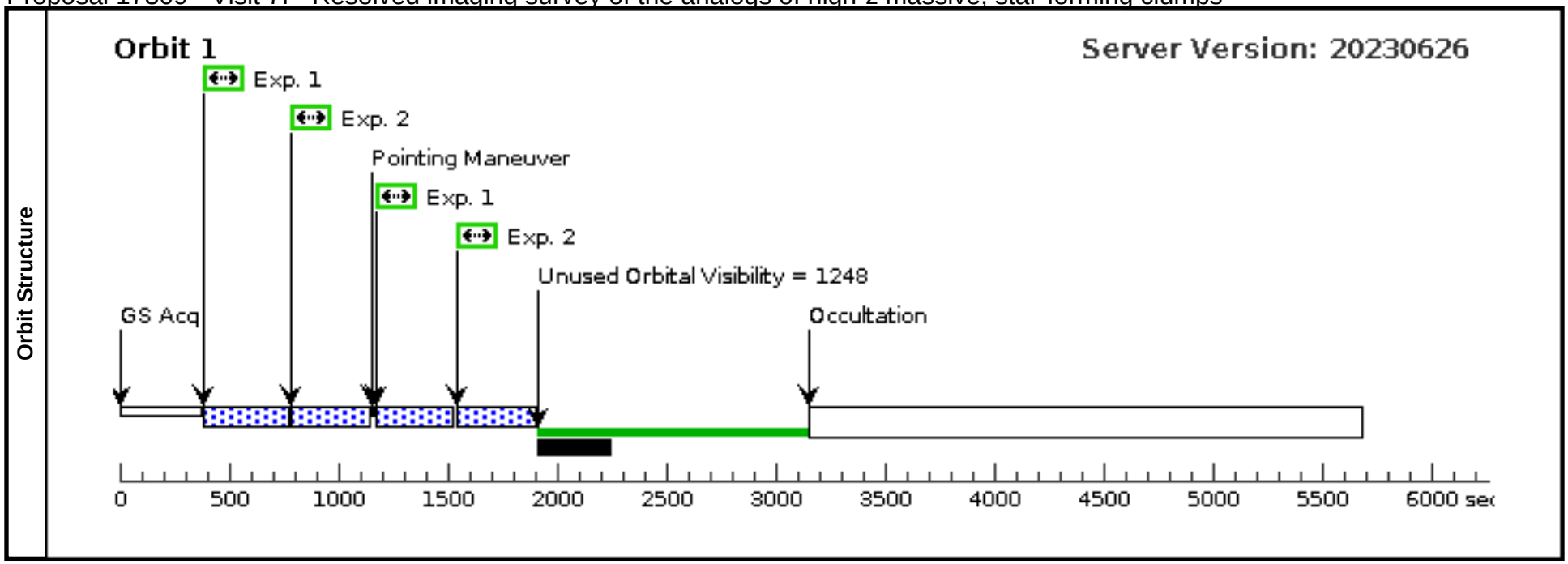
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(290)	MCHN-290-J132051+312327	RA: 13 20 51.2784 (200.2136600d) Dec: +31 23 26.78 (31.39077d) Equinox: J2000		V=16.47381+/-0.007261089	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(290) MCHN-290-J132051+312327	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(290) MCHN-290-J132051+312327	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7J, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

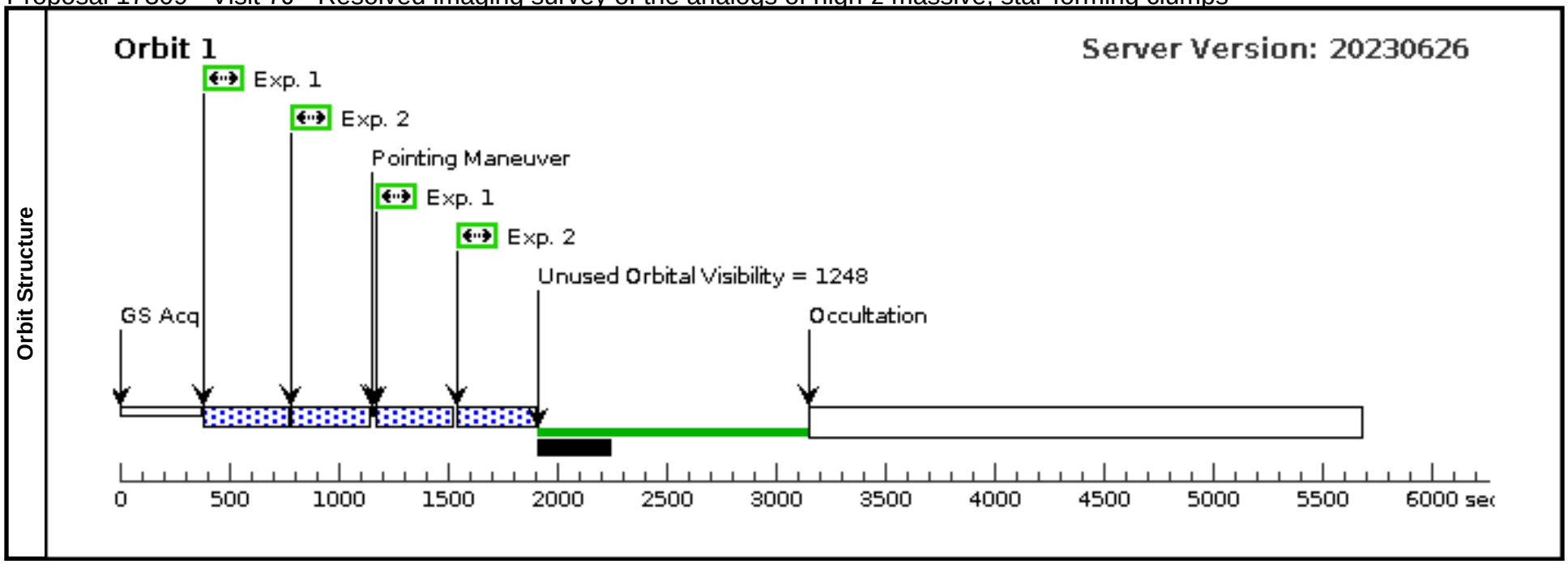
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(291)	MCHN-291-J122118+324240	RA: 12 21 18.2304 (185.3259600d) Dec: +32 42 39.86 (32.71107d) Equinox: J2000		V=15.28502+/-0.005085549	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(291) MCHN-291-J122118+324240	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(291) MCHN-291-J122118+324240	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7K, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

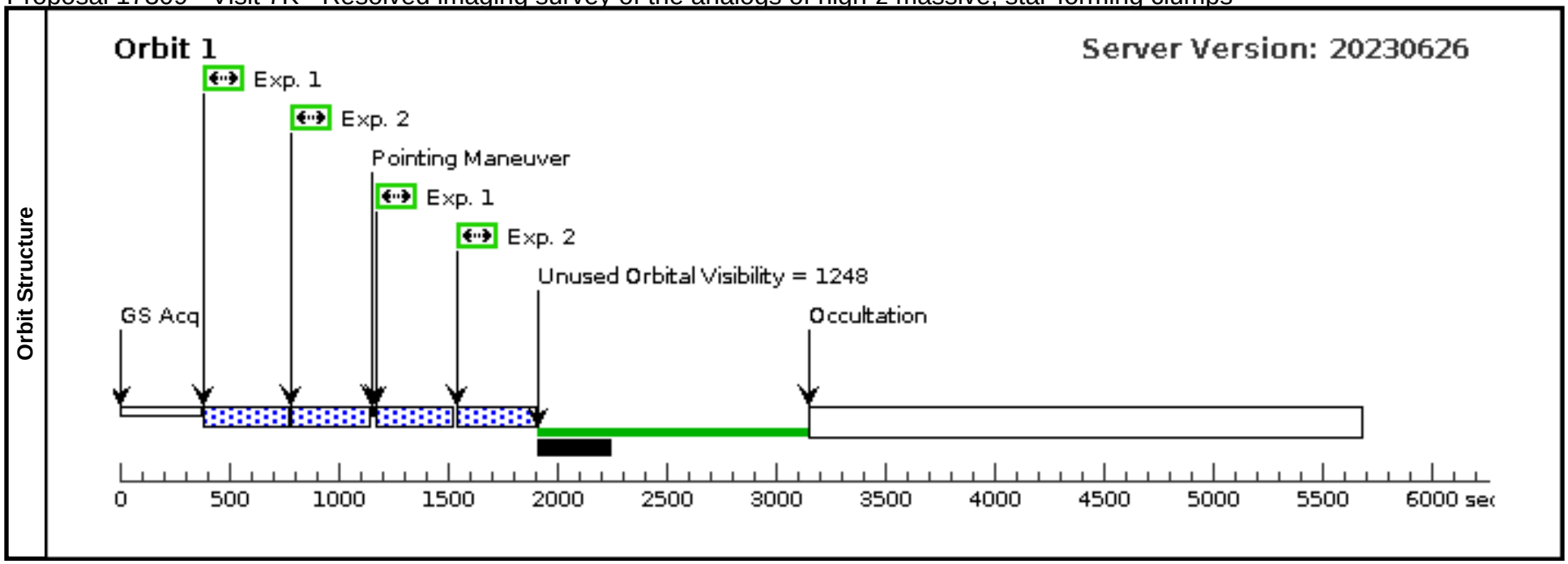
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(292)	MCHN-292-J131543+320135	RA: 13 15 43.0368 (198.9293200d) Dec: +32 01 35.21 (32.02645d) Equinox: J2000		V=18.84335+/-0.0849766	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(292) MCHN-292-J131543+320135	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(292) MCHN-292-J131543+320135	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7L, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

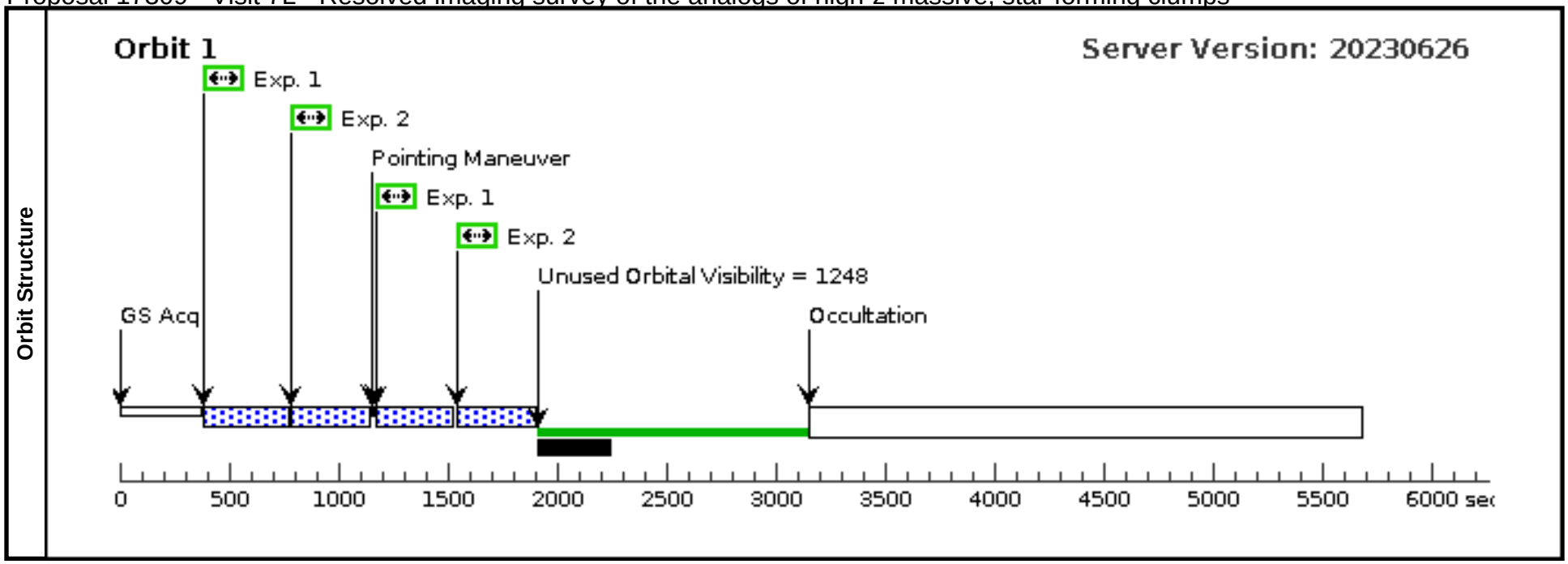
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(293)	MCHN-293-J122419+331102	RA: 12 24 19.0008 (186.0791700d) Dec: +33 11 1.73 (33.18381d) Equinox: J2000		V=15.22617+/-0.009844465	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(293) MCHN-293-J122419+331102	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(293) MCHN-293-J122419+331102	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7M, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

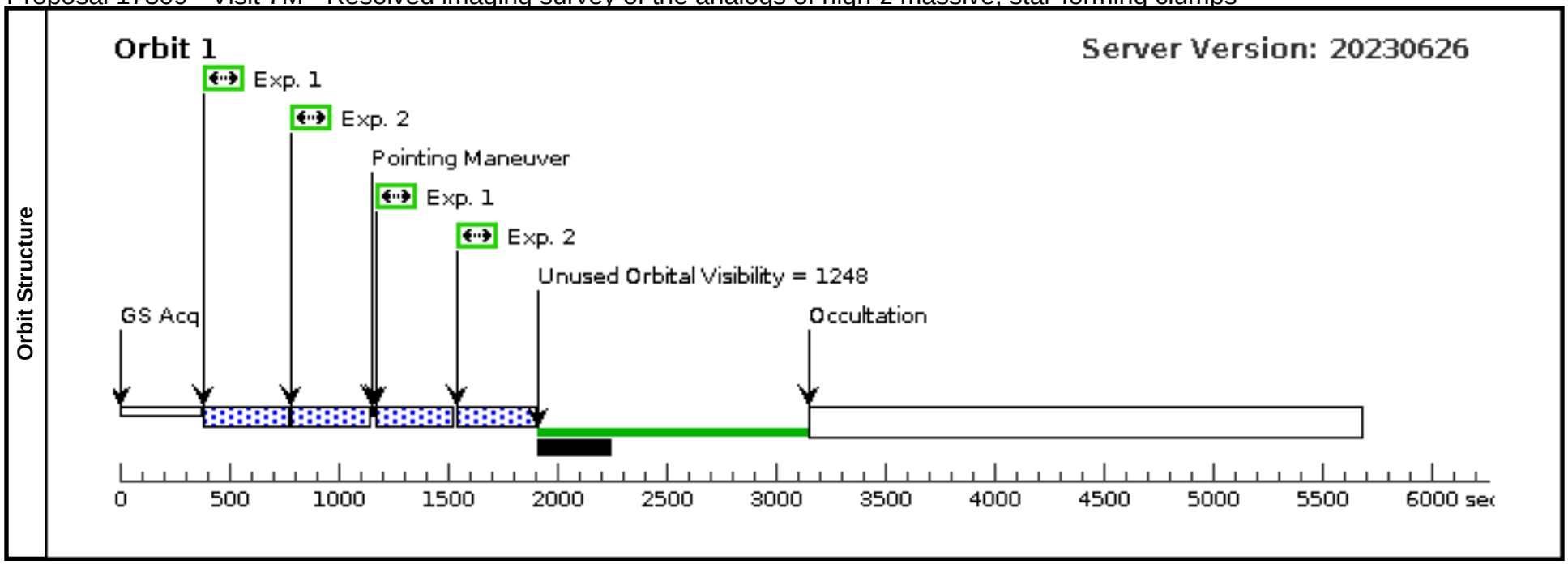
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(294)	MCHN-294-J123143+333515	RA: 12 31 42.7512 (187.9281300d) Dec: +33 35 14.74 (33.58743d) Equinox: J2000		V=15.11915+/-0.007356456	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(294) MCHN-294-J123143+333515	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(294) MCHN-294-J123143+333515	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7N, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

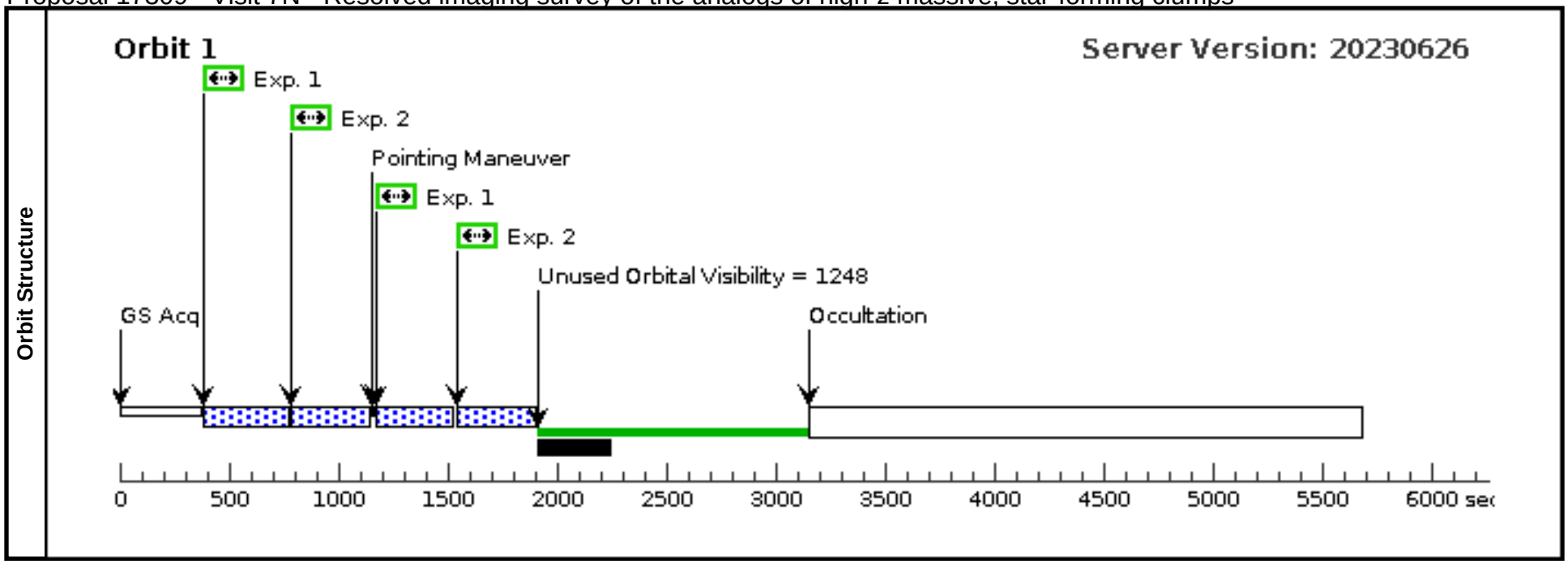
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(295)	MCHN-295-J132053+321127	RA: 13 20 53.4840 (200.2228500d) Dec: +32 11 26.76 (32.19077d) Equinox: J2000		V=15.27698+/-0.005232479	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(295) MCHN-295-J132053+321127	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(295) MCHN-295-J132053+321127	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7O, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

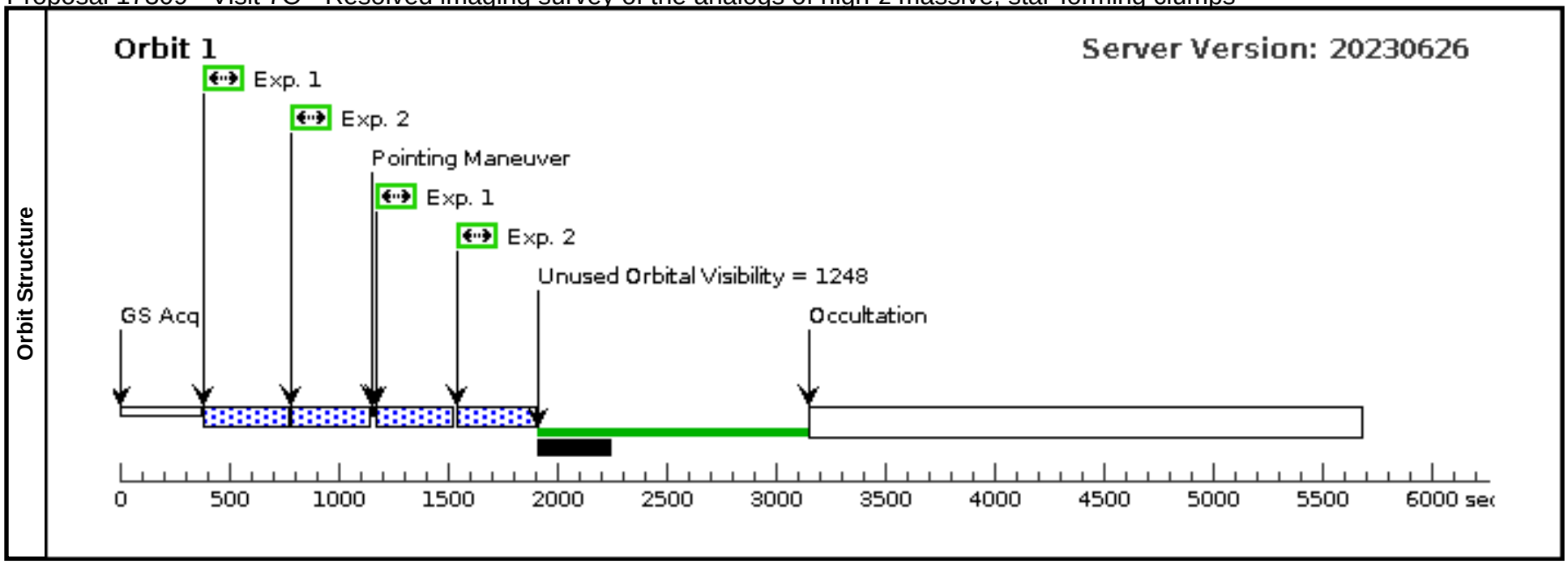
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(296)	MCHN-296-J134448+313657	RA: 13 44 47.6136 (206.1983900d) Dec: +31 36 56.55 (31.61571d) Equinox: J2000		V=15.40689+/-0.004013158	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(296) MCHN-296-J134448+313657	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(296) MCHN-296-J134448+313657	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7P, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

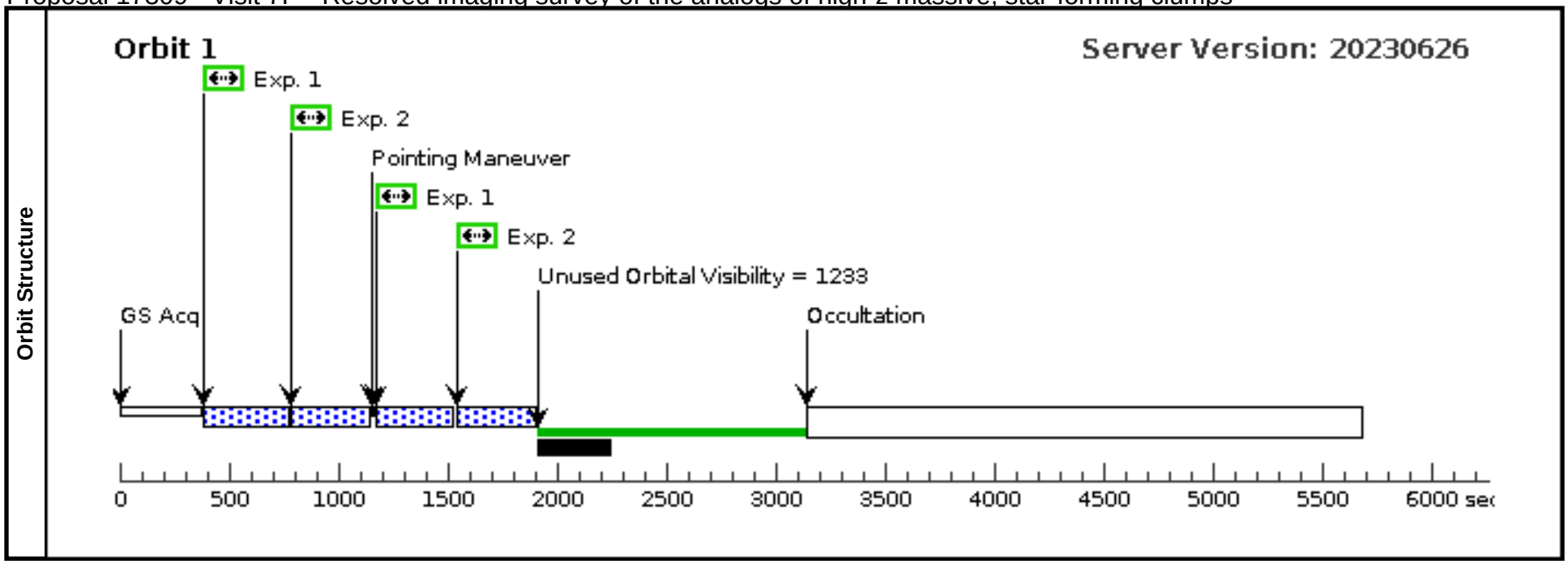
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(297)	MCHN-297-J132100+285810	RA: 13 20 59.8608 (200.2494200d) Dec: +28 58 10.07 (28.96946d) Equinox: J2000		V=16.37293+/-0.007673001	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(297) MCHN-297-J132100+285810	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(297) MCHN-297-J132100+285810	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
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Occultation
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit 7Q, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

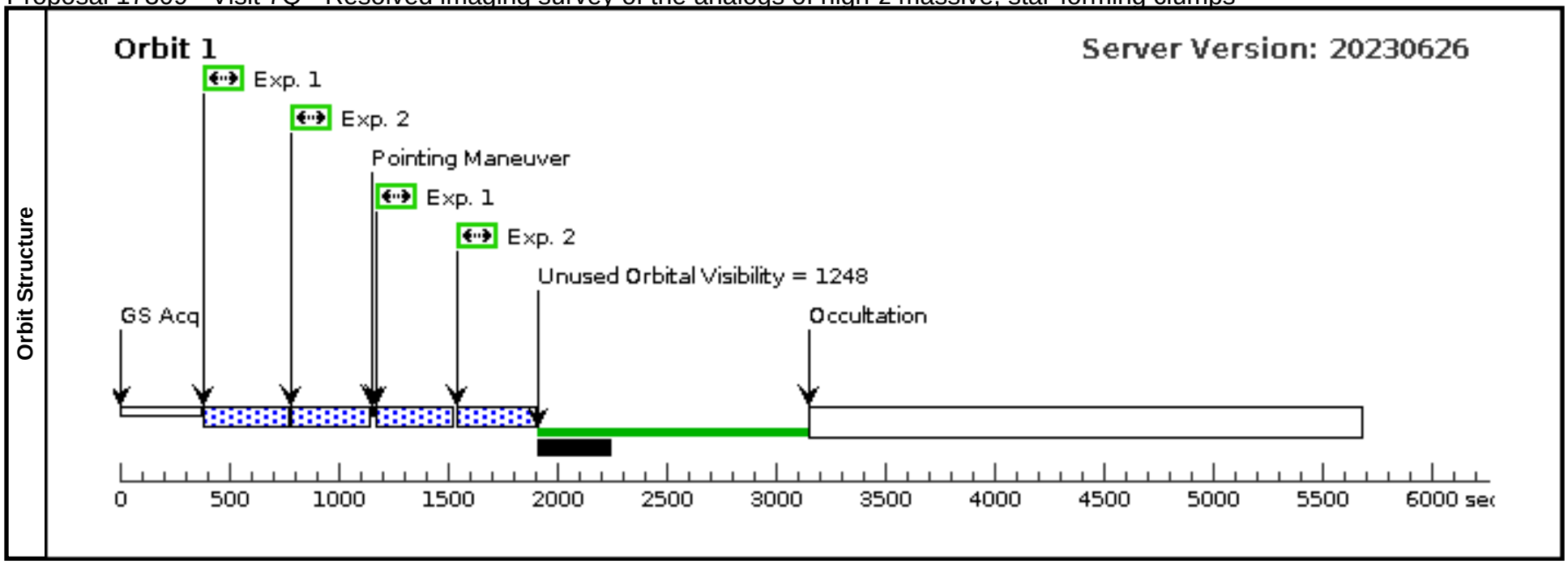
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(298)	MCHN-298-J131508+302414	RA: 13 15 8.2176 (198.7842400d) Dec: +30 24 13.57 (30.40377d) Equinox: J2000		V=15.18029+/-0.006759149	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(298) MCHN-298-J131508+302414	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(298) MCHN-298-J131508+302414	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
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3000
3500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 7R, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

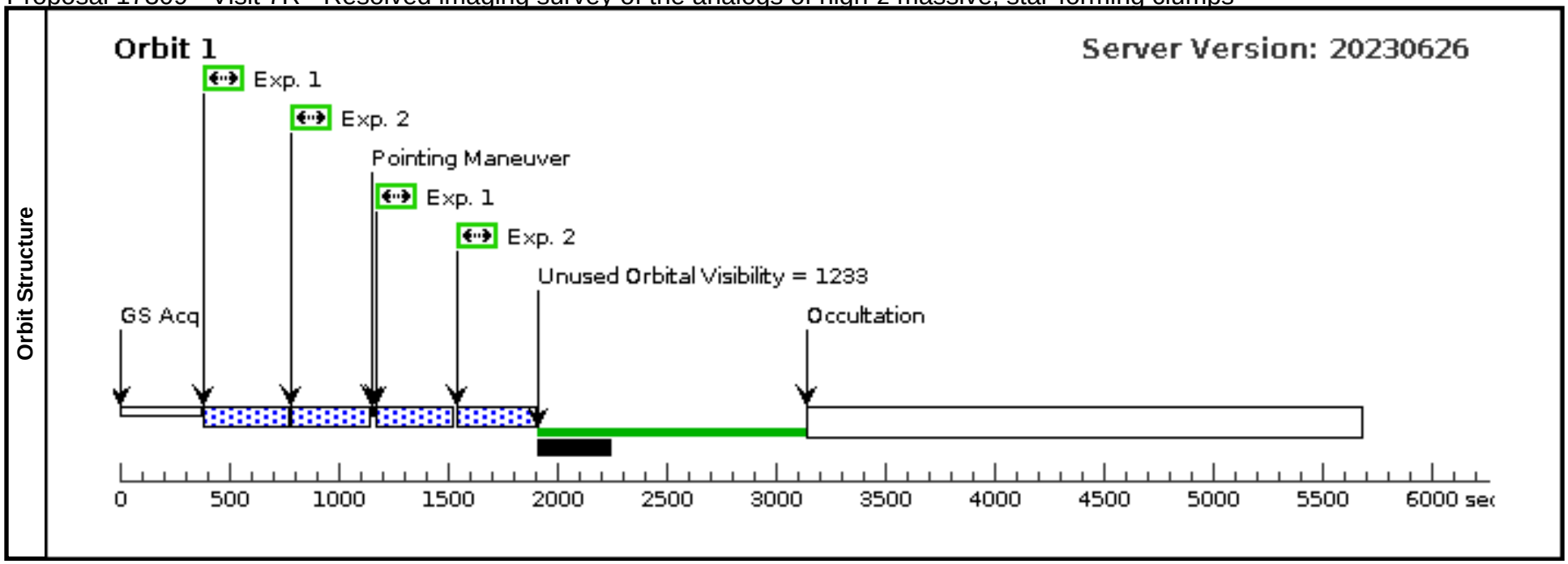
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(299)	MCHN-299-J134553+264631	RA: 13 45 52.9656 (206.4706900d) Dec: +26 46 30.58 (26.77516d) Equinox: J2000		V=15.12889+/-0.006729553	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(299) MCHN-299-J134553+264631	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(299) MCHN-299-J134553+264631	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
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5500
6000 sec

Visit

Proposal 17309, Visit 7S, scheduling

Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

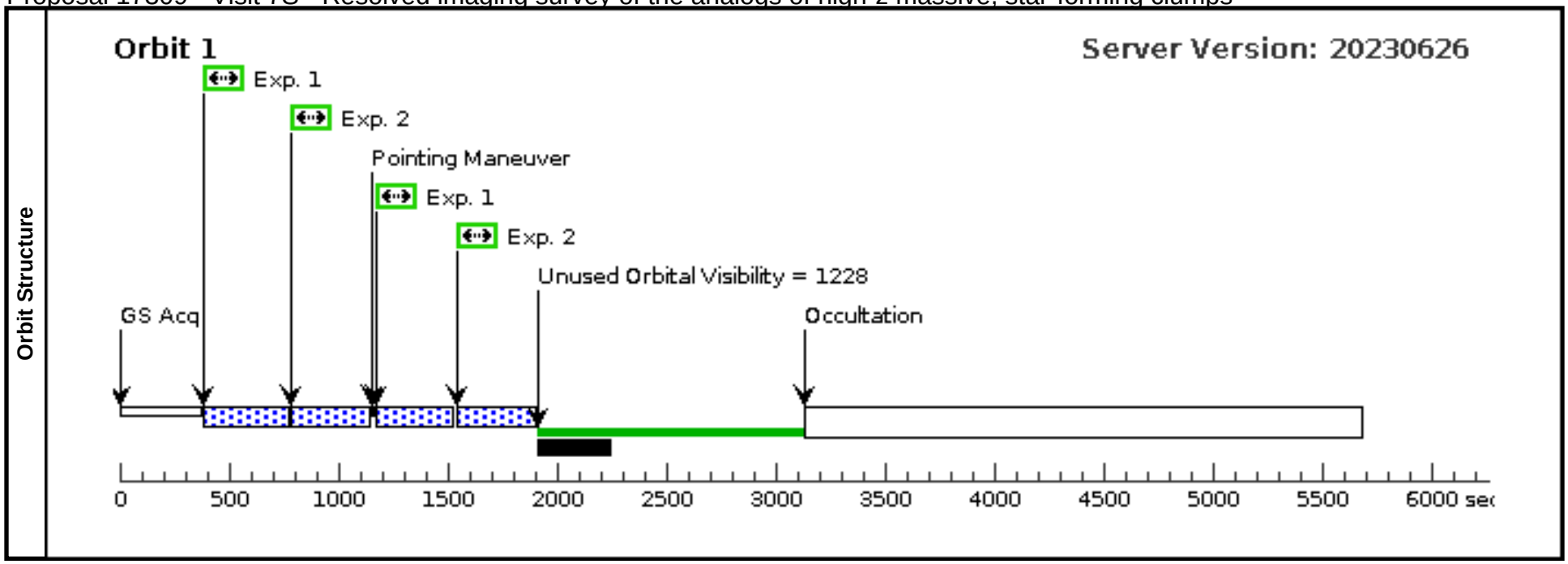
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(300)	MCHN-300-J082551+181000	RA: 08 25 50.6808 (126.4611700d) Dec: +18 10 0.09 (18.16669d) Equinox: J2000		V=15.88452+/-0.006497777	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(300) MCHN-300-J082551+181000	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(300) MCHN-300-J082551+181000	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
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3000
3500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 7T, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

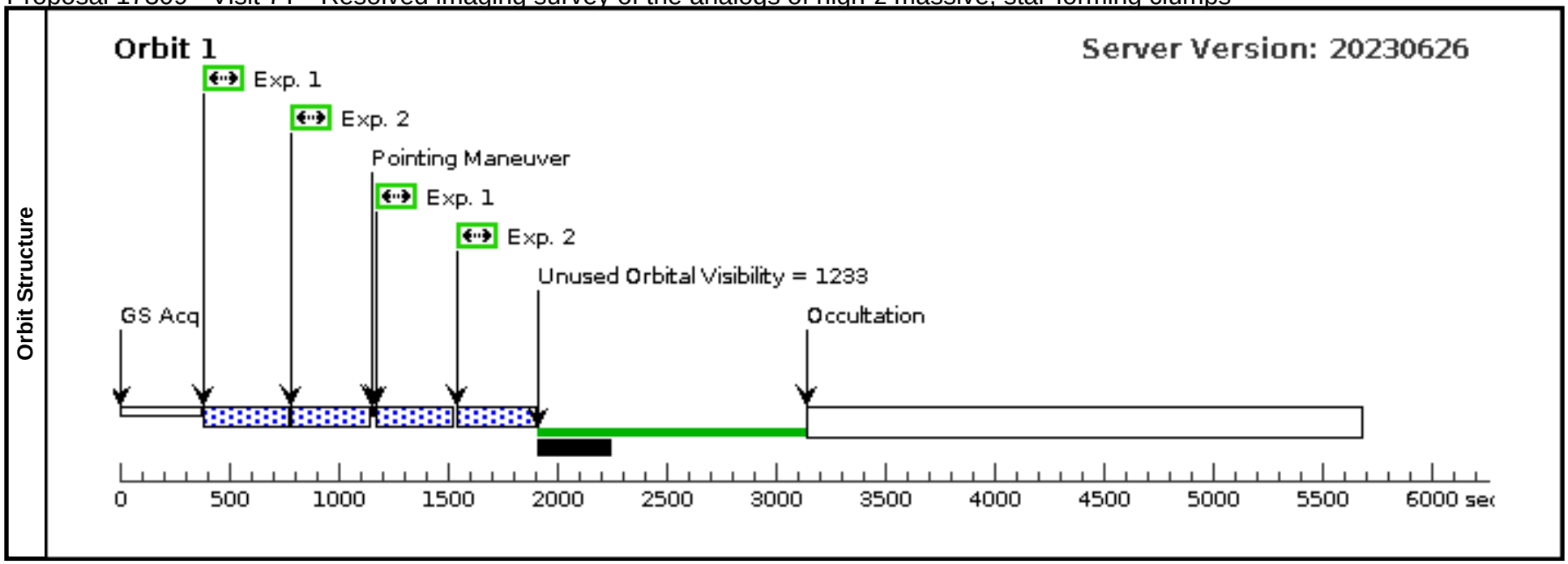
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(301)	MCHN-301-J125207+270135	RA: 12 52 6.8712 (193.0286300d) Dec: +27 01 34.82 (27.02634d) Equinox: J2000		V=15.32219+/-0.01215367	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(301) MCHN-301-J125207+270135	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(301) MCHN-301-J125207+270135	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 7U, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

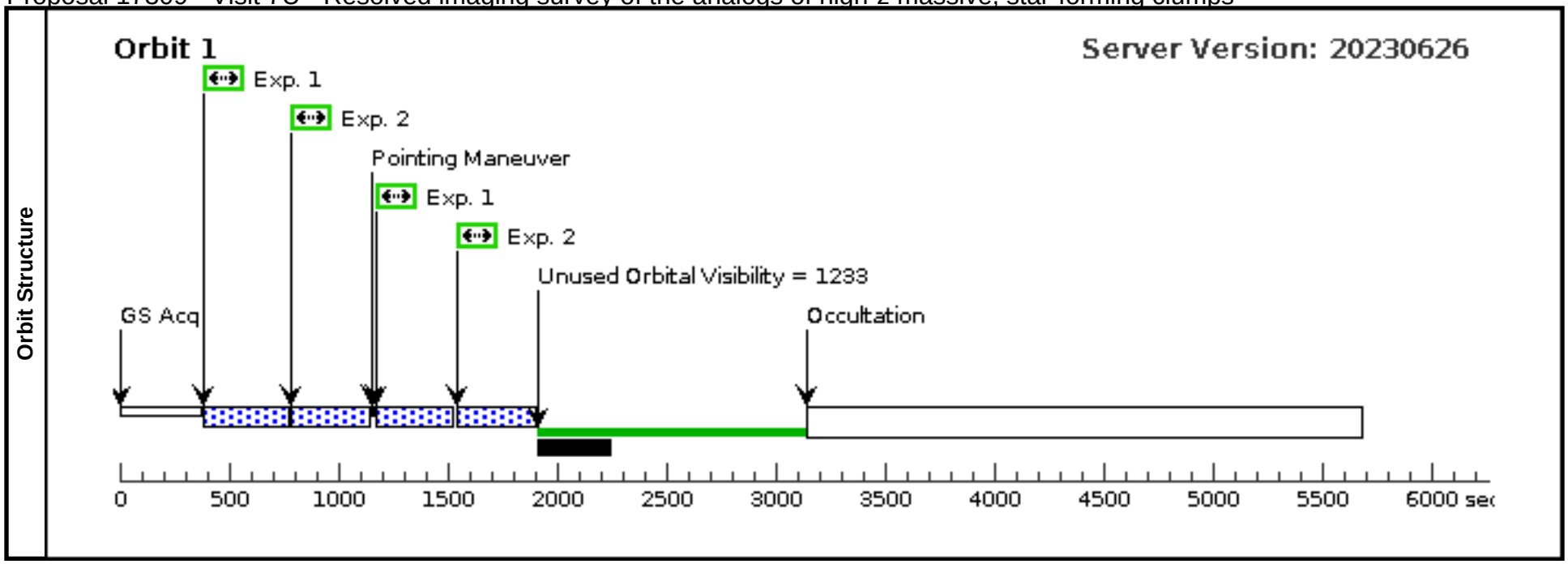
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(302)	MCHN-302-J125819+271839	RA: 12 58 18.6264 (194.5776100d) Dec: +27 18 38.94 (27.31082d) Equinox: J2000		V=16.44513+/-0.006294835	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(302) MCHN-302-J125819+271839	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(302) MCHN-302-J125819+271839	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7V, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

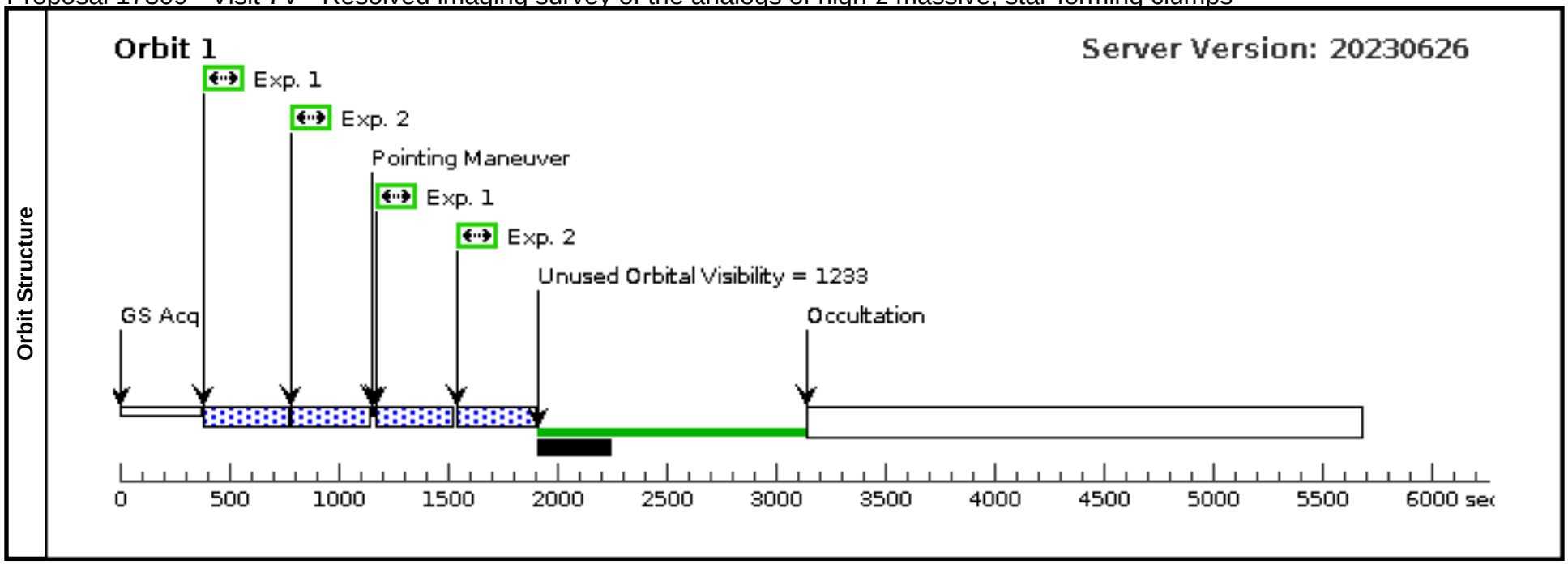
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(303)	MCHN-303-J133045+263118	RA: 13 30 45.4032 (202.6891800d) Dec: +26 31 17.76 (26.52160d) Equinox: J2000		V=16.04805+/-0.009398893	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(303) MCHN-303-J133045+263118	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(303) MCHN-303-J133045+263118	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7W, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

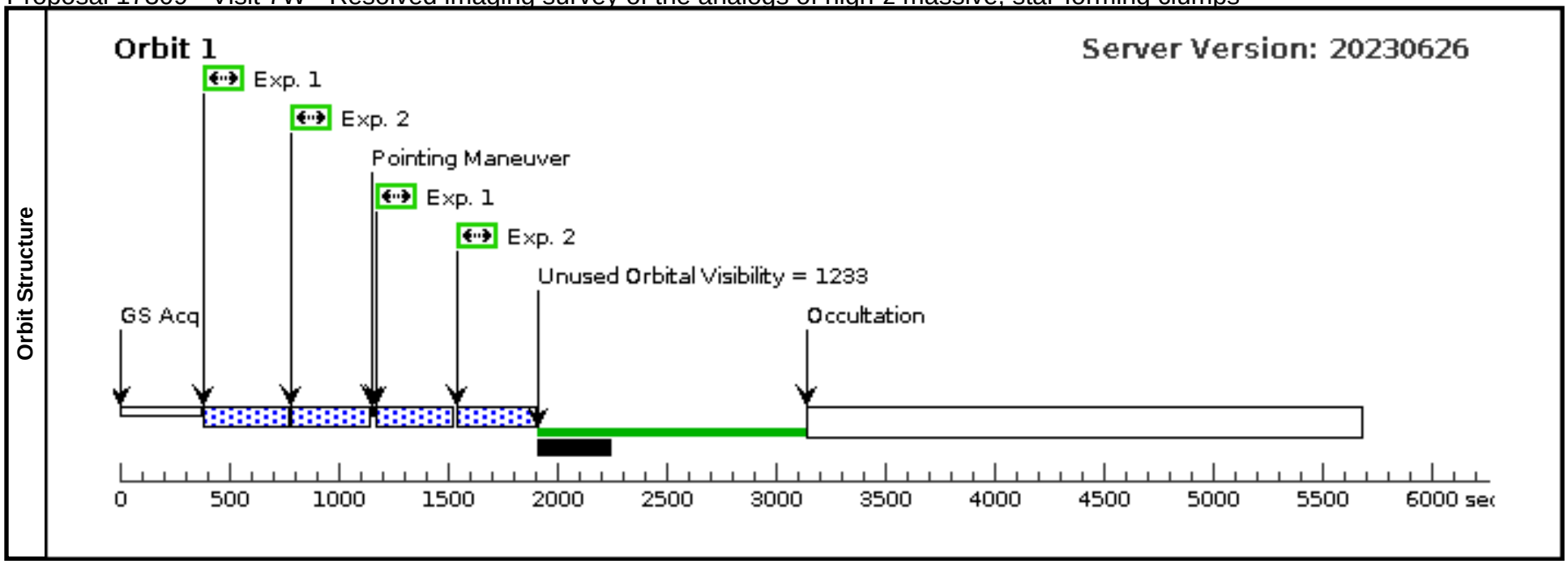
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(304)	MCHN-304-J125609+261900	RA: 12 56 8.8008 (194.0366700d) Dec: +26 19 0.48 (26.31680d) Equinox: J2000		V=16.51318+/-0.00733777	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(304) MCHN-304-J125609+261900	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(304) MCHN-304-J125609+261900	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7X, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

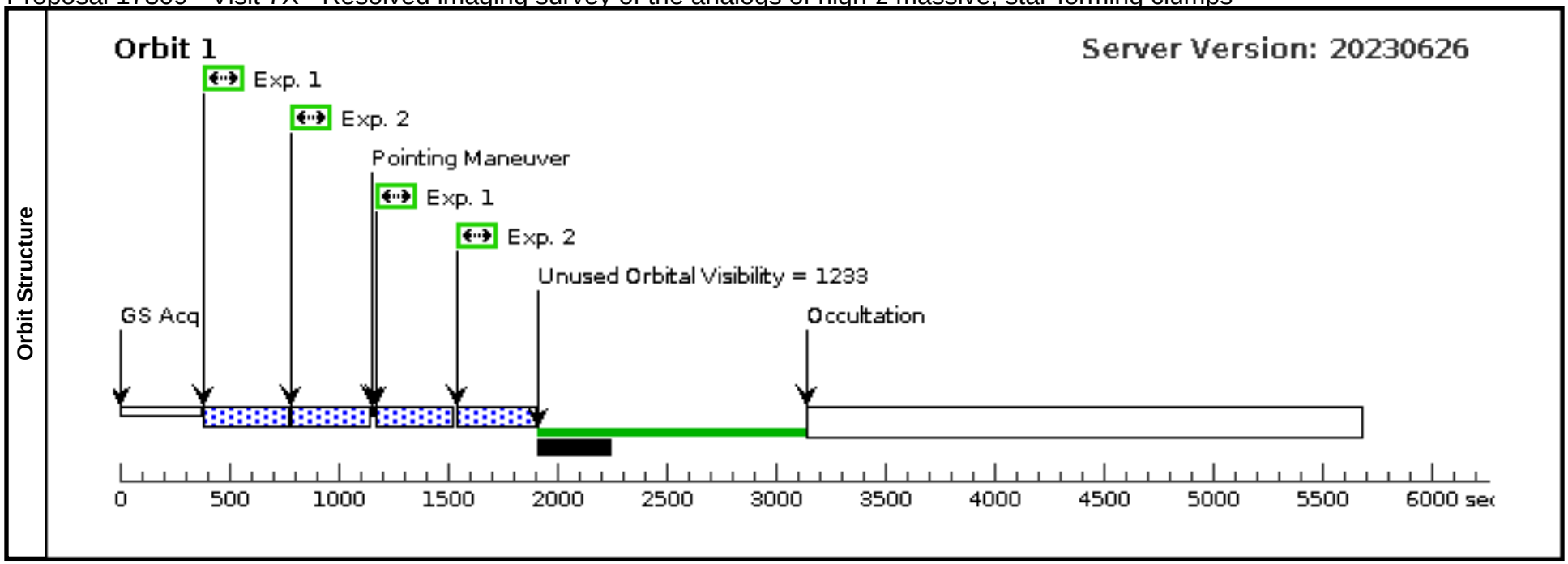
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(305)	MCHN-305-J130218+260833	RA: 13 02 17.7744 (195.5740600d) Dec: +26 08 33.25 (26.14257d) Equinox: J2000		V=16.9434+/-0.009423873	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(305) MCHN-305-J130218+260833	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(305) MCHN-305-J130218+260833	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7Y, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

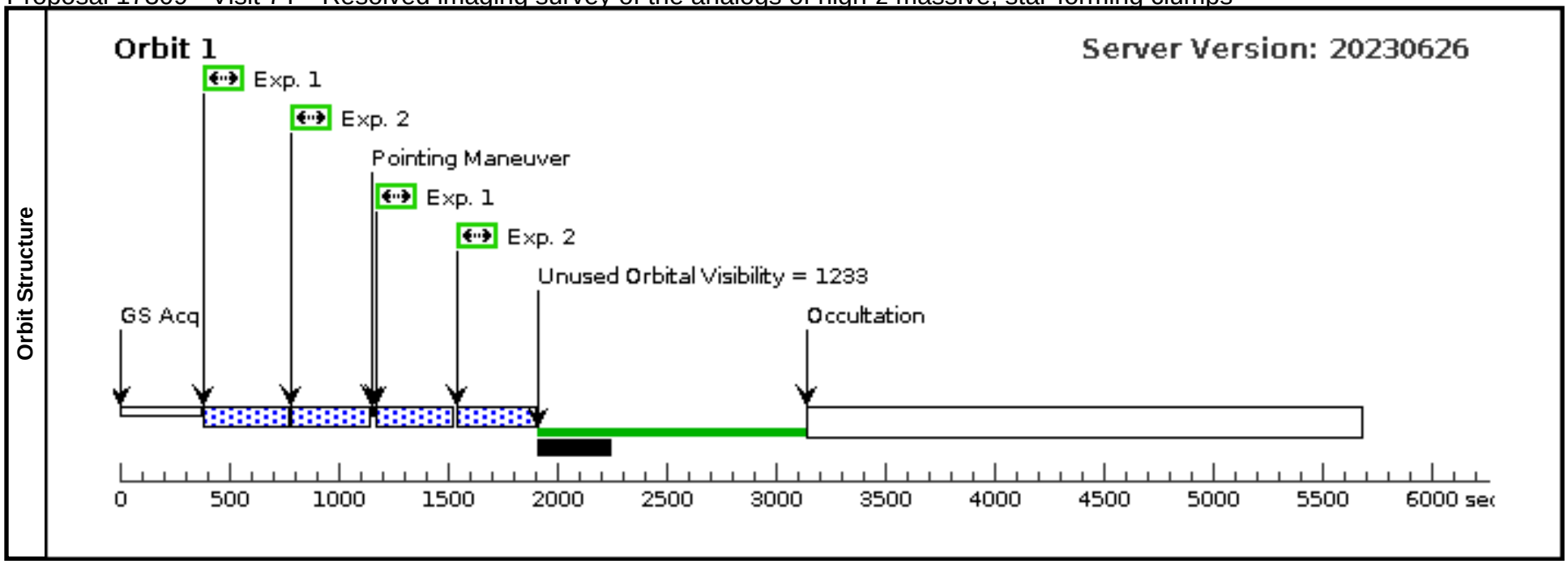
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(306)	MCHN-306-J130415+260658	RA: 13 04 14.8248 (196.0617700d) Dec: +26 06 58.39 (26.11622d) Equinox: J2000		V=17.30042+/-0.04279808	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(306) MCHN-306-J130415+260658	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(306) MCHN-306-J130415+260658	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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Visit

Proposal 17309, Visit 7Z, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

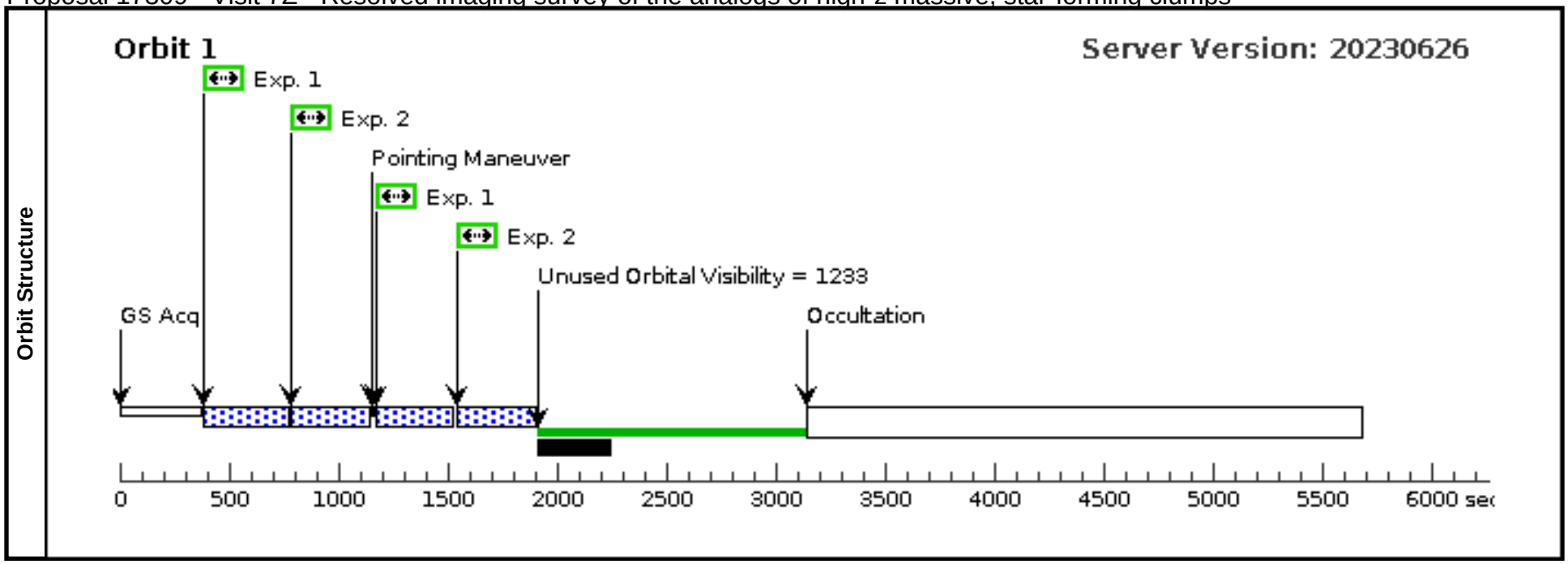
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(307)	MCHN-307-J133423+272741	RA: 13 34 22.9632 (203.5956800d) Dec: +27 27 40.83 (27.46134d) Equinox: J2000		V=16.8726+/-0.01190112	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(307) MCHN-307-J133423+272741	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 7Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(307) MCHN-307-J133423+272741	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 7Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit 8A, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

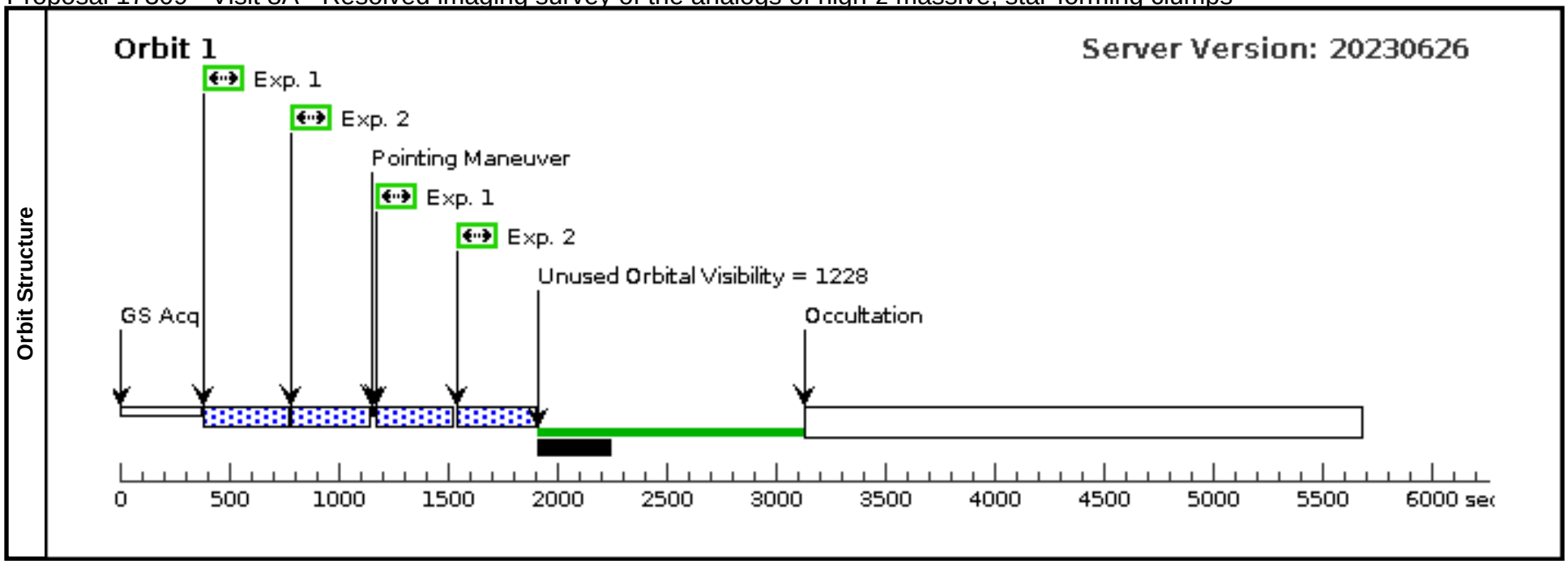
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(308)	MCHN-308-J111658+231130	RA: 11 16 58.3920 (169.2433000d) Dec: +23 11 30.44 (23.19179d) Equinox: J2000		V=16.60694+/-0.010068	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(308) MCHN-308-J111658+231130	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(308) MCHN-308-J111658+231130	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
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Visit

Proposal 17309, Visit 8B, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

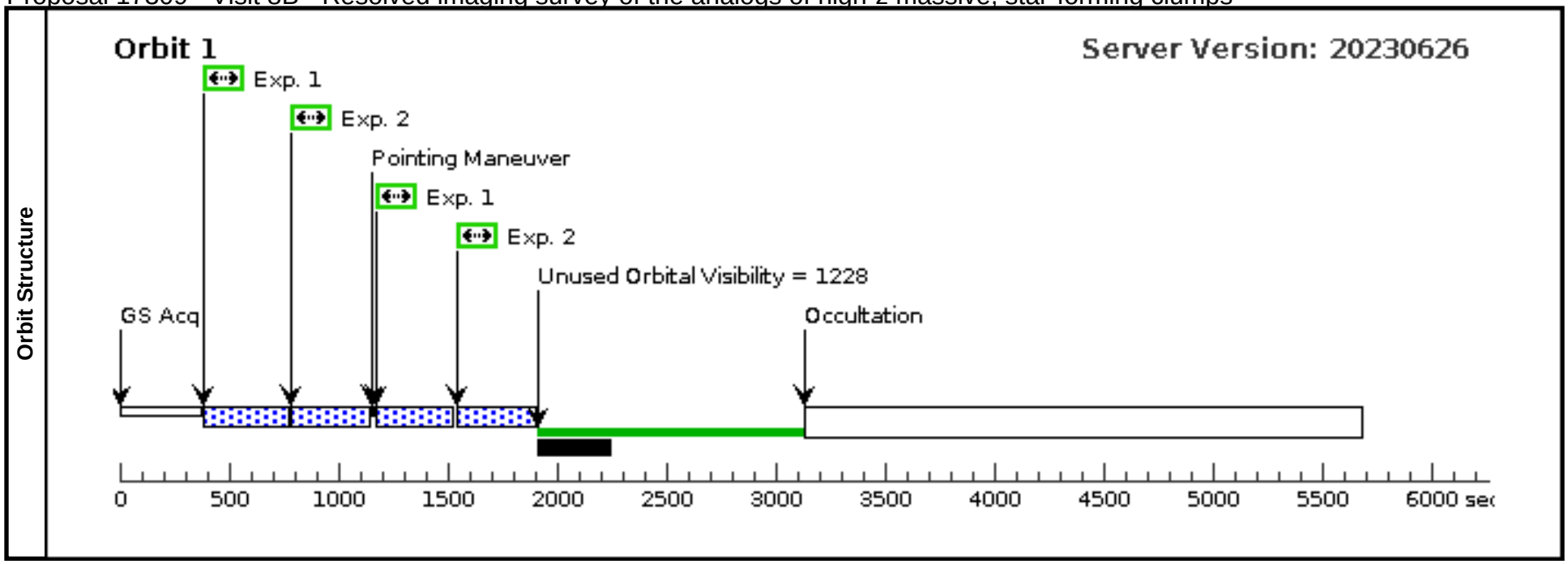
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(309)	MCHN-309-J115255+230638	RA: 11 52 54.9648 (178.2290200d) Dec: +23 06 37.75 (23.11049d) Equinox: J2000		V=16.63633+/-0.01082879	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(309) MCHN-309-J115255+230638	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(309) MCHN-309-J115255+230638	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8C, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

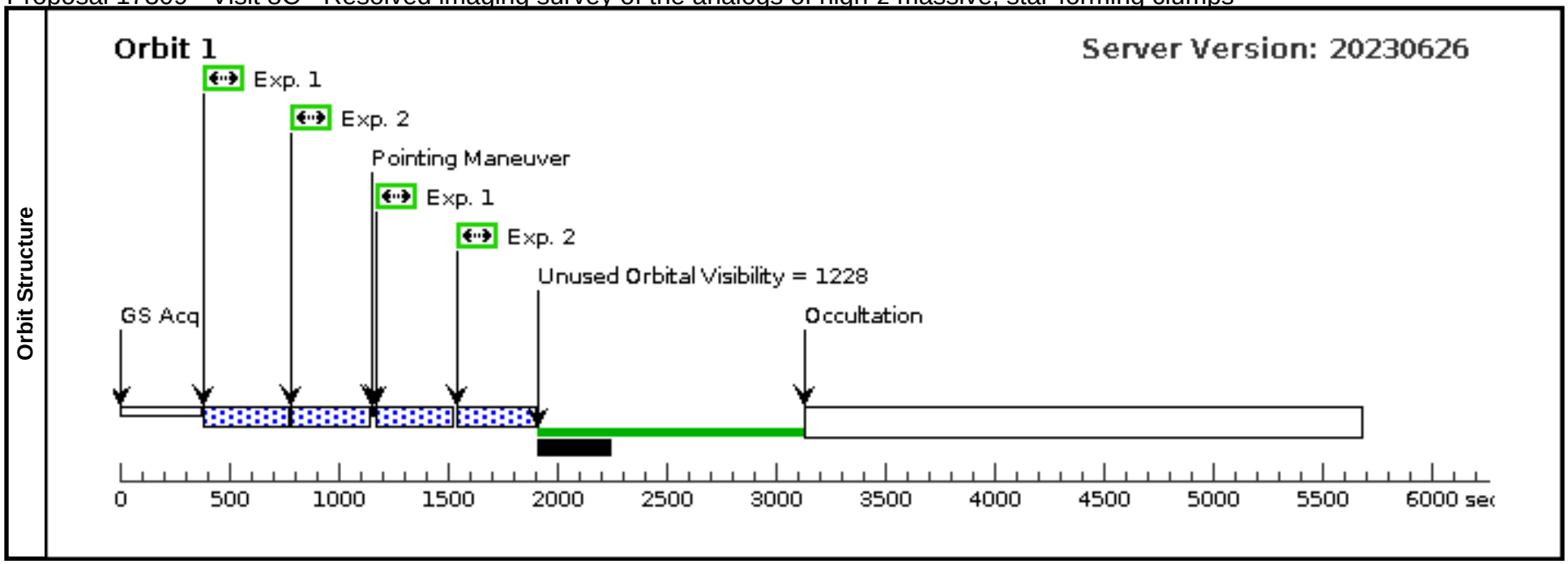
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(310)	MCHN-310-J134212+221609	RA: 13 42 11.6640 (205.5486000d) Dec: +22 16 9.04 (22.26918d) Equinox: J2000		V=17.24404+/-0.01574175	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(310) MCHN-310-J134212+221609	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(310) MCHN-310-J134212+221609	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8D, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

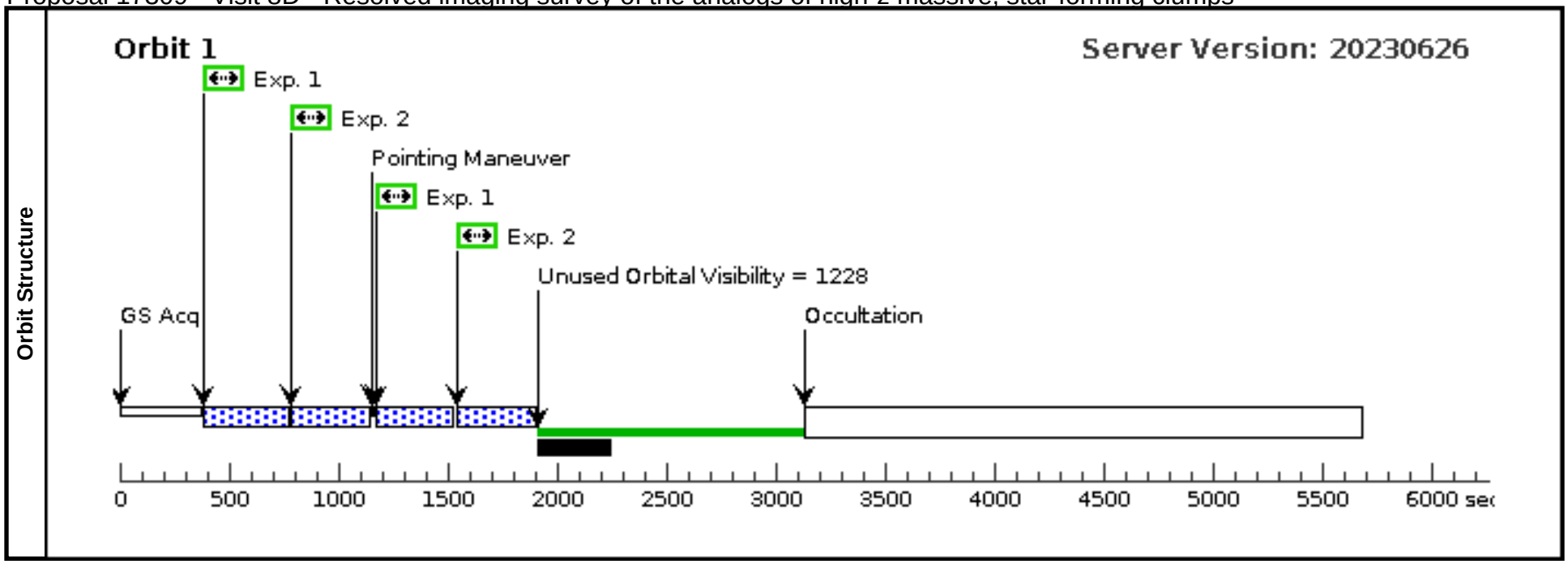
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(311)	MCHN-311-J095213+173537	RA: 09 52 12.6888 (148.0528700d) Dec: +17 35 36.79 (17.59355d) Equinox: J2000		V=15.91386+/-0.008546392	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(311) MCHN-311-J095213+173537	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(311) MCHN-311-J095213+173537	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8E, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

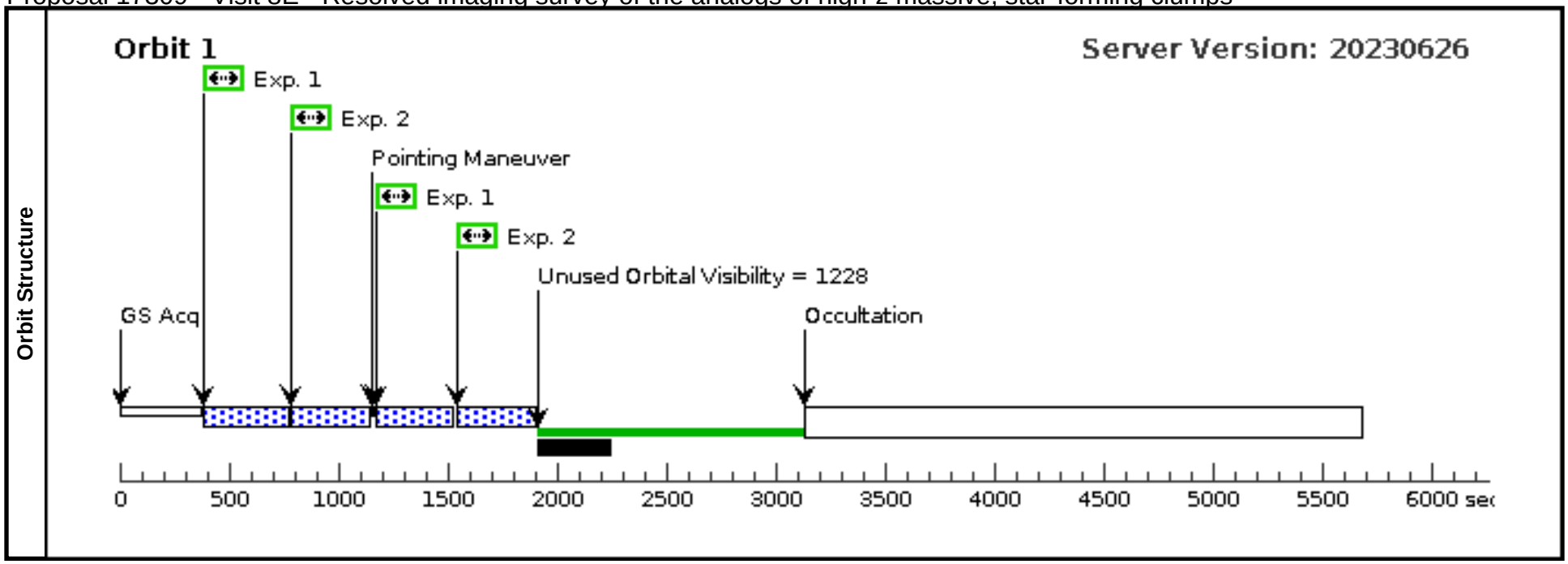
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(312)	MCHN-312-J112700+210830	RA: 11 26 59.7240 (171.7488500d) Dec: +21 08 30.11 (21.14170d) Equinox: J2000		V=15.48477+/-0.003723062	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(312) MCHN-312-J112700+210830	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(312) MCHN-312-J112700+210830	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8F, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

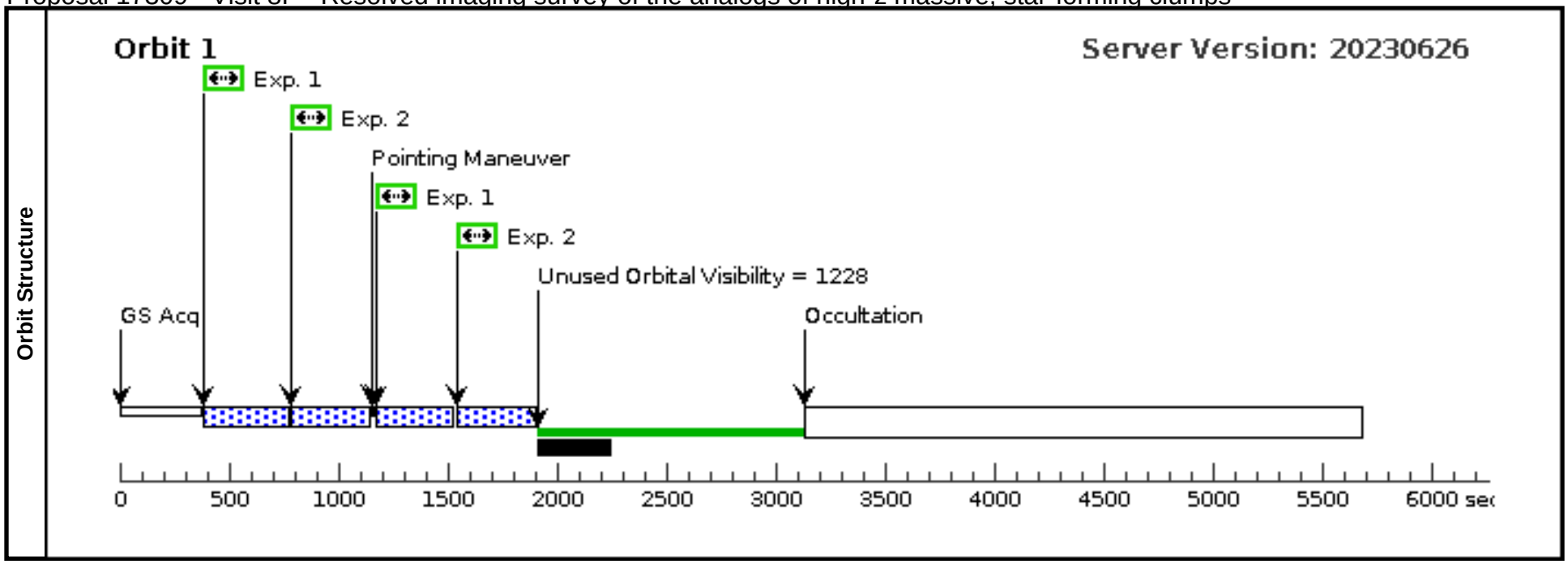
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(313)	MCHN-313-J090926+154818	RA: 09 09 26.4720 (137.3603000d) Dec: +15 48 18.30 (15.80508d) Equinox: J2000		V=16.18927+/-0.01181818	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(313) MCHN-313-J090926+154818	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(313) MCHN-313-J090926+154818	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8G, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

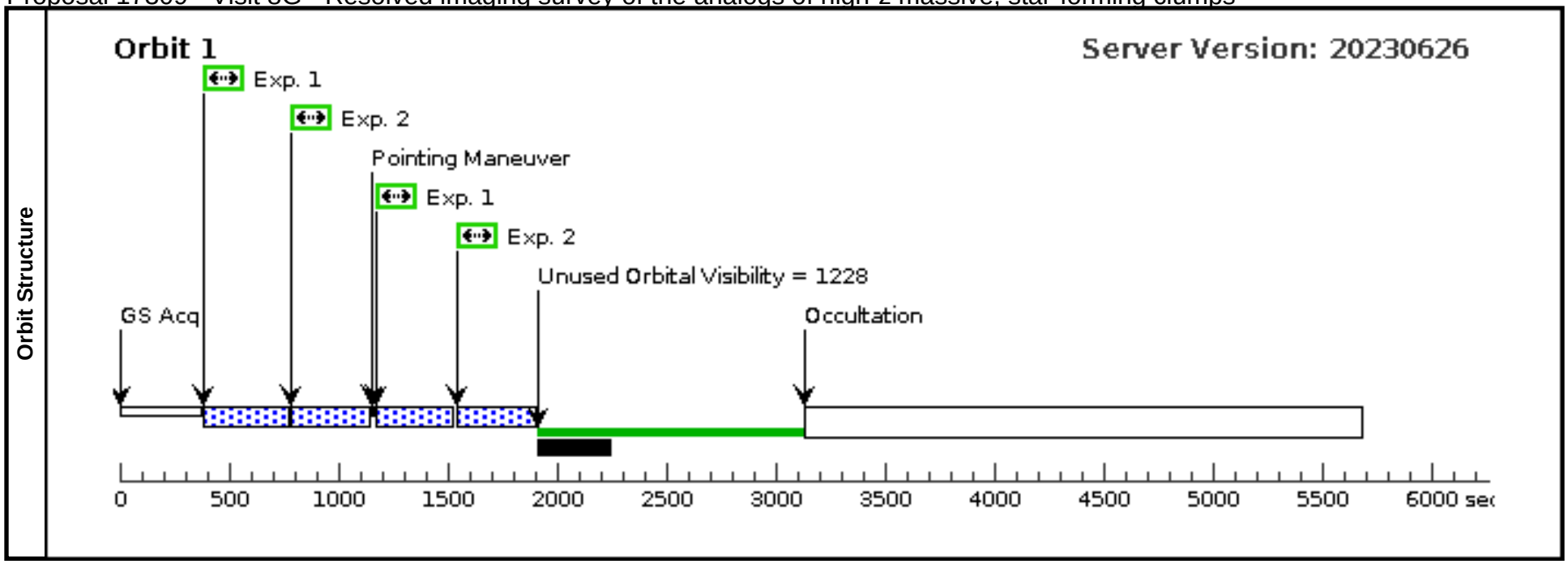
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(314)	MCHN-314-J112605+220325	RA: 11 26 5.1744 (171.5215600d) Dec: +22 03 25.38 (22.05705d) Equinox: J2000		V=16.69018+/-0.0120722	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(314) MCHN-314-J112605+220325	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(314) MCHN-314-J112605+220325	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8H, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

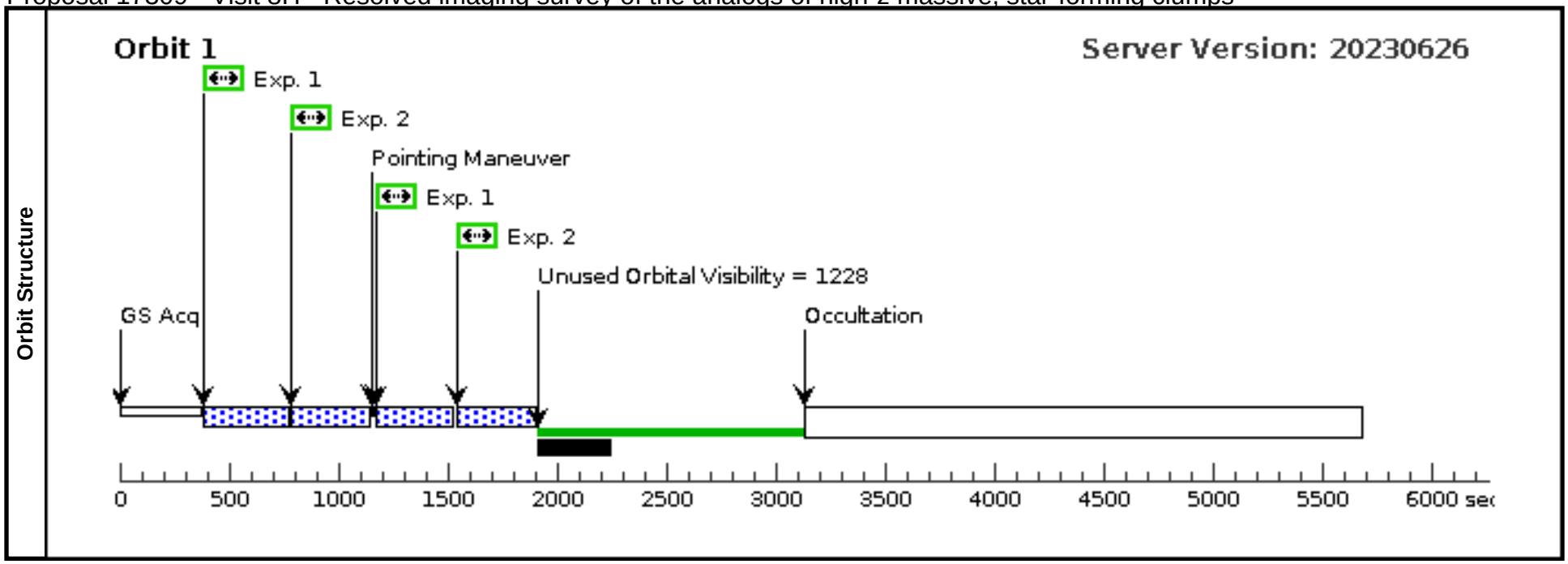
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(315)	MCHN-315-J112812+215948	RA: 11 28 12.3264 (172.0513600d) Dec: +21 59 47.98 (21.99666d) Equinox: J2000		V=14.48961+/-0.01528191	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(315) MCHN-315-J112812+215948	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(315) MCHN-315-J112812+215948	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
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Occultation
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Visit

Proposal 17309, Visit 8I, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

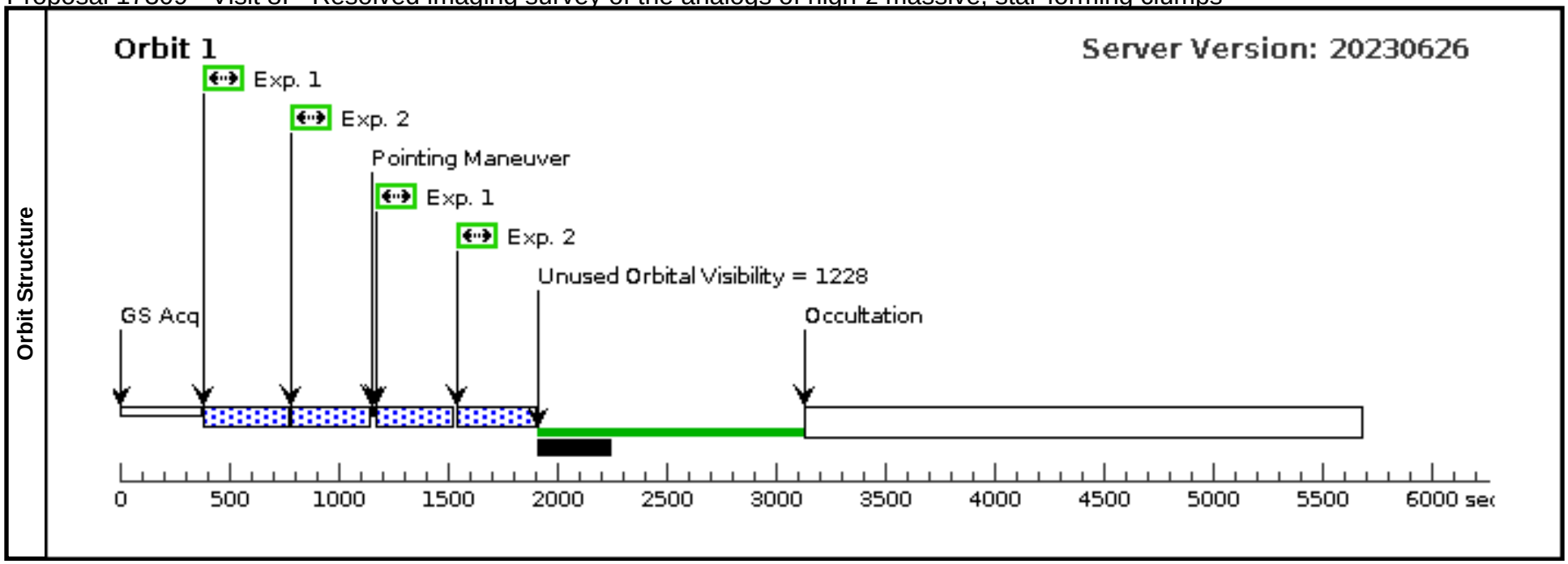
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(316)	MCHN-316-J133357+222503	RA: 13 33 57.4272 (203.4892800d) Dec: +22 25 3.01 (22.41750d) Equinox: J2000		V=16.7233+/-0.01296665	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(316) MCHN-316-J133357+222503	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(316) MCHN-316-J133357+222503	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
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Occultation
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Visit

Proposal 17309, Visit 8J, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

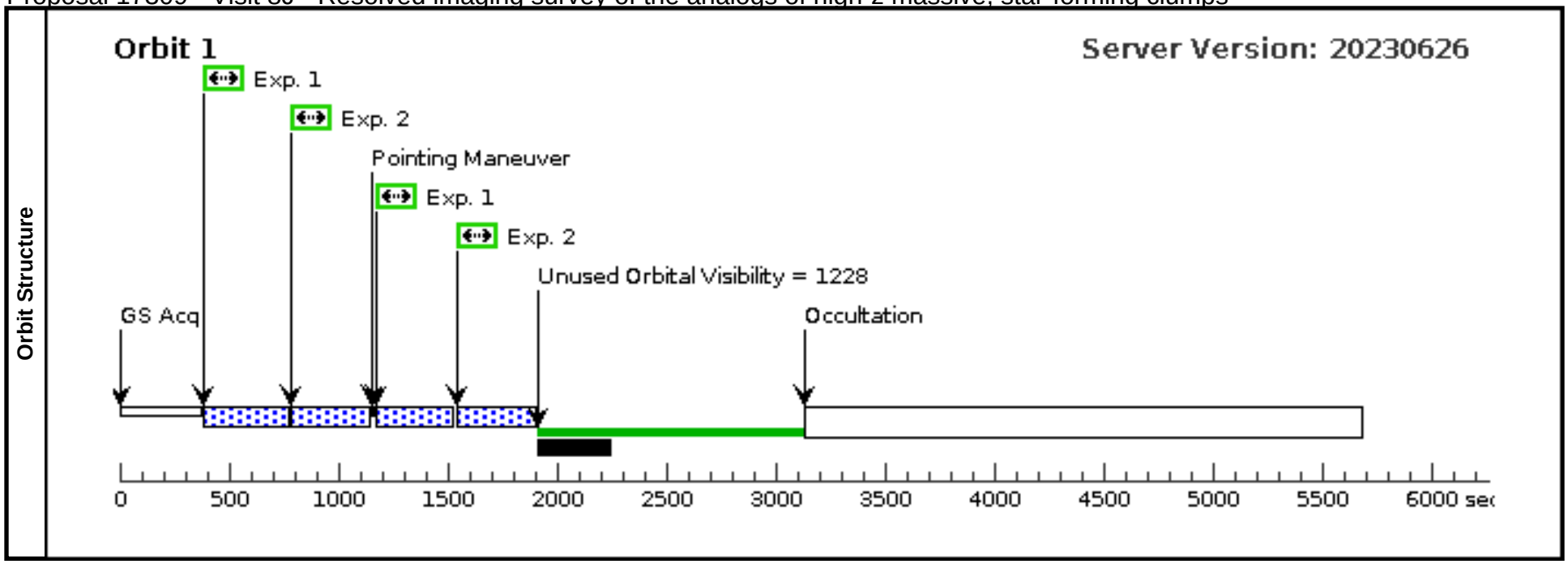
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(317)	MCHN-317-J131253+233805	RA: 13 12 53.4960 (198.2229000d) Dec: +23 38 4.93 (23.63470d) Equinox: J2000		V=16.49722+/-0.006610726	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(317) MCHN-317-J131253+233805	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(317) MCHN-317-J131253+233805	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
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Visit

Proposal 17309, Visit 8K, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

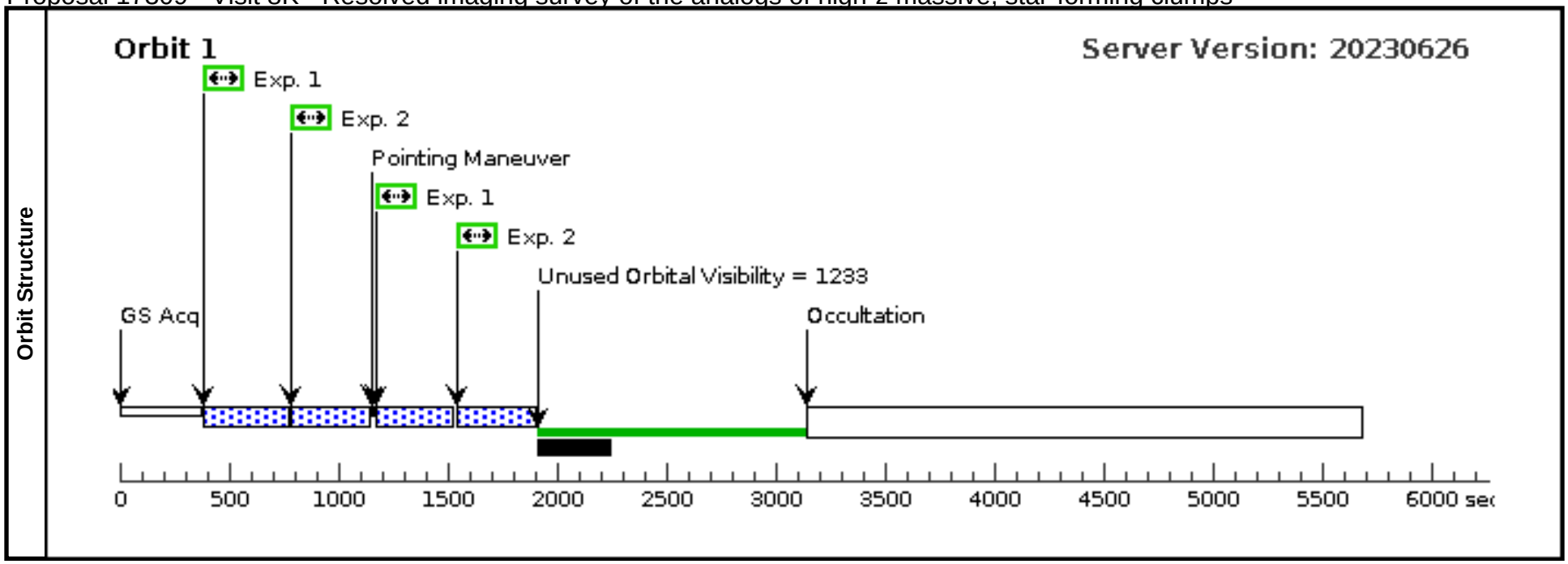
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(318)	MCHN-318-J130615+252738	RA: 13 06 15.1248 (196.5630200d) Dec: +25 27 37.95 (25.46054d) Equinox: J2000		V=14.85335+/-0.006117068	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(318) MCHN-318-J130615+252738	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(318) MCHN-318-J130615+252738	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
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Occultation
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6000 sec

Visit

Proposal 17309, Visit 8L, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

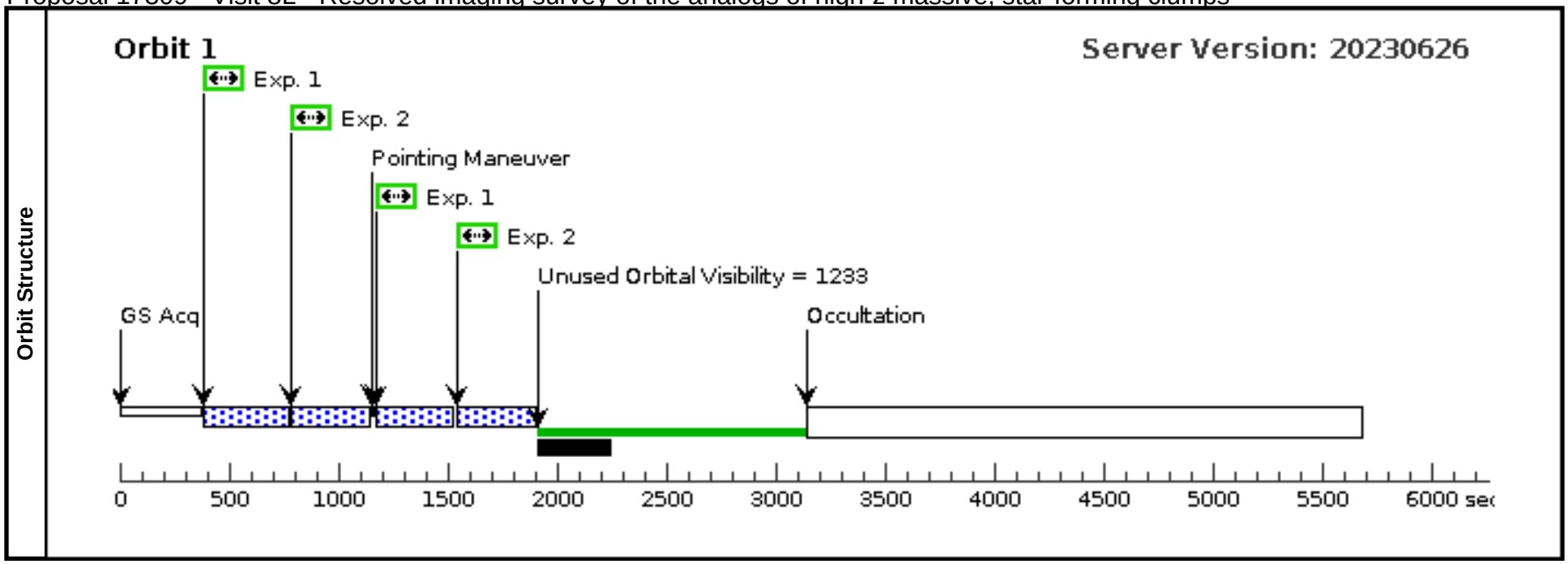
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(319)	MCHN-319-J130636+252547	RA: 13 06 36.3984 (196.6516600d) Dec: +25 25 46.68 (25.42963d) Equinox: J2000		V=15.99757+/-0.007791719	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(319) MCHN-319-J130636+252547	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(319) MCHN-319-J130636+252547	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8M, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

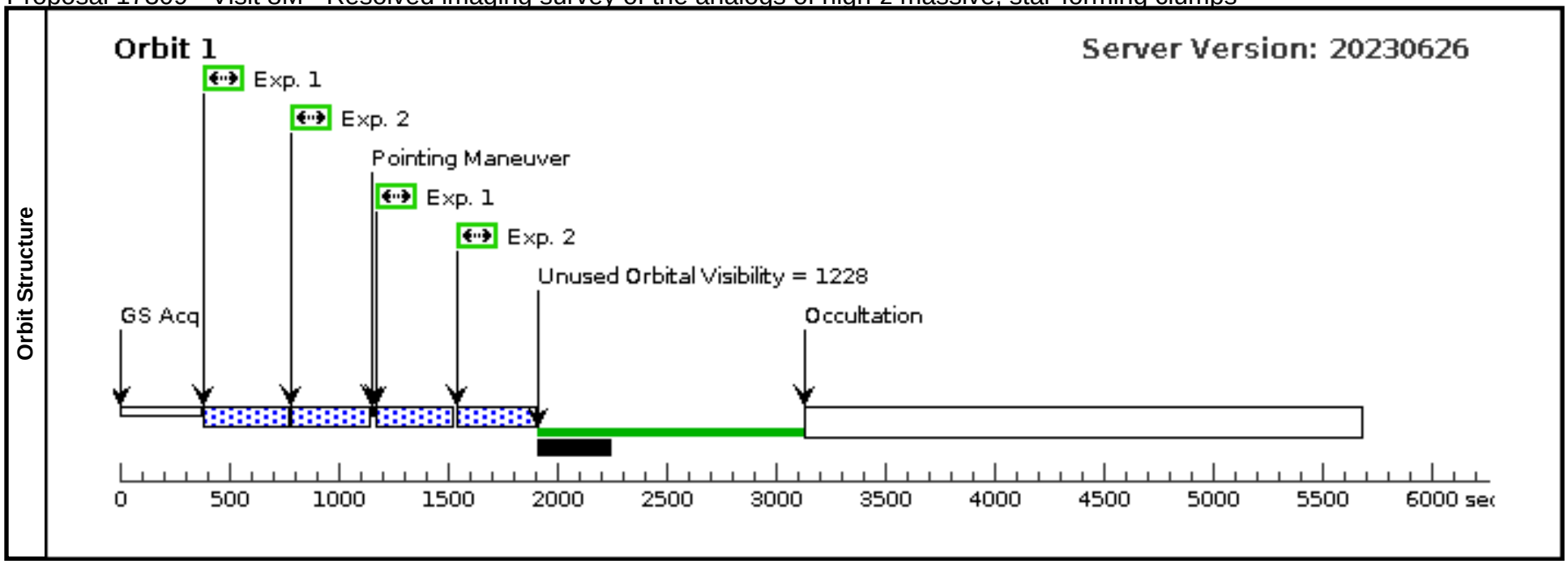
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(320)	MCHN-320-J100104+170412	RA: 10 01 4.2600 (150.2677500d) Dec: +17 04 12.46 (17.07013d) Equinox: J2000		V=16.86427+/-0.01121372	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(320) MCHN-320-J100104+170412	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(320) MCHN-320-J100104+170412	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8N, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

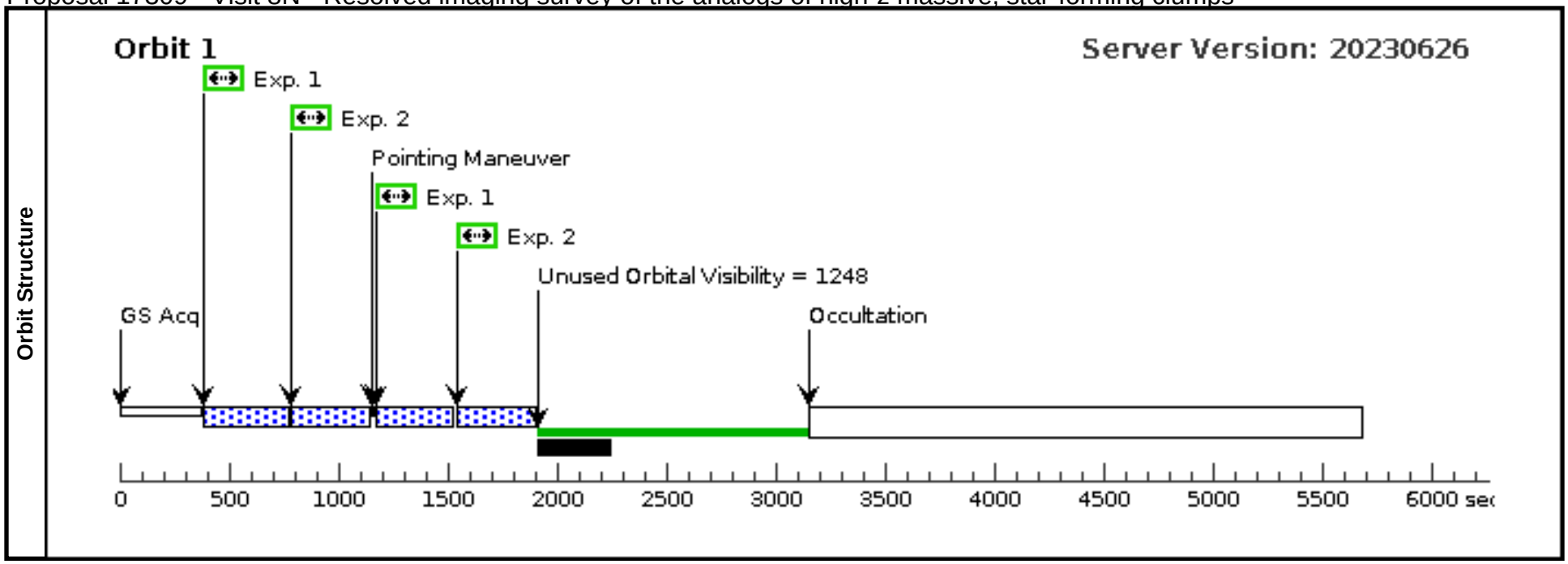
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(321)	MCHN-321-J171235+344133	RA: 17 12 35.3040 (258.1471000d) Dec: +34 41 32.90 (34.69247d) Equinox: J2000		V=15.17216+/-0.01076546	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(321) MCHN-321-J171235+344133	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(321) MCHN-321-J171235+344133	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1248
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8O, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

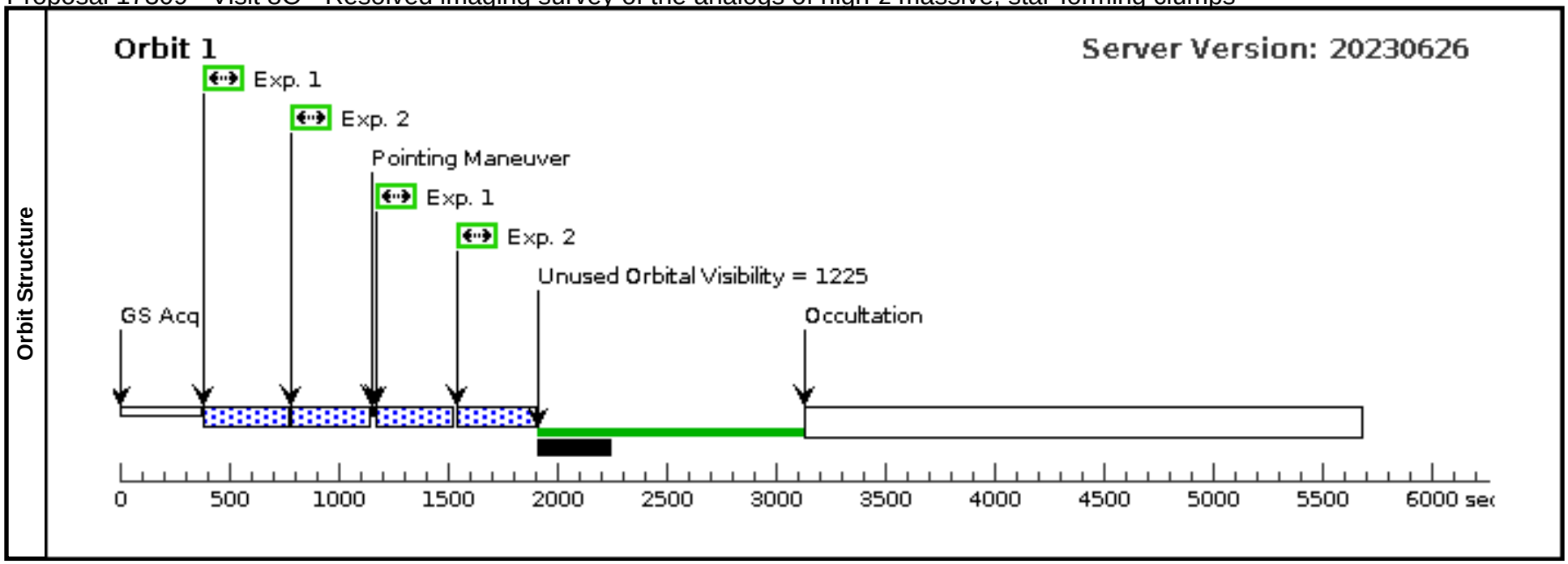
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(322)	MCHN-322-J110515+005921	RA: 11 05 14.8728 (166.3119700d) Dec: +00 59 20.95 (.98915d) Equinox: J2000		V=16.55839+/-0.02188817	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(322) MCHN-322-J110515+005921	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(322) MCHN-322-J110515+005921	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8P, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

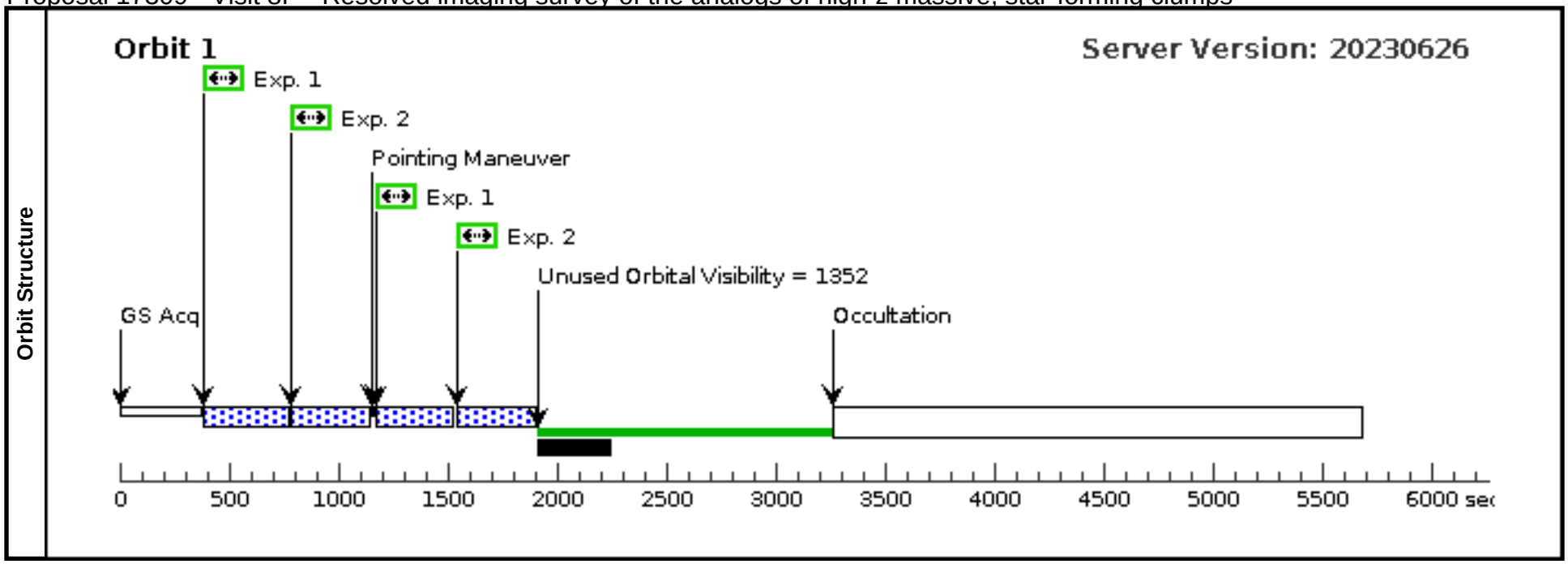
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(323)	VLNT-001-J033333-485703	RA: 03 33 33.3120 (53.3888000d) Dec: -48 57 2.88 (-48.95080d) Equinox: J2000		V=15.22+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(323) VLNT-001-J033333-485703	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(323) VLNT-001-J033333-485703	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1352
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8Q, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

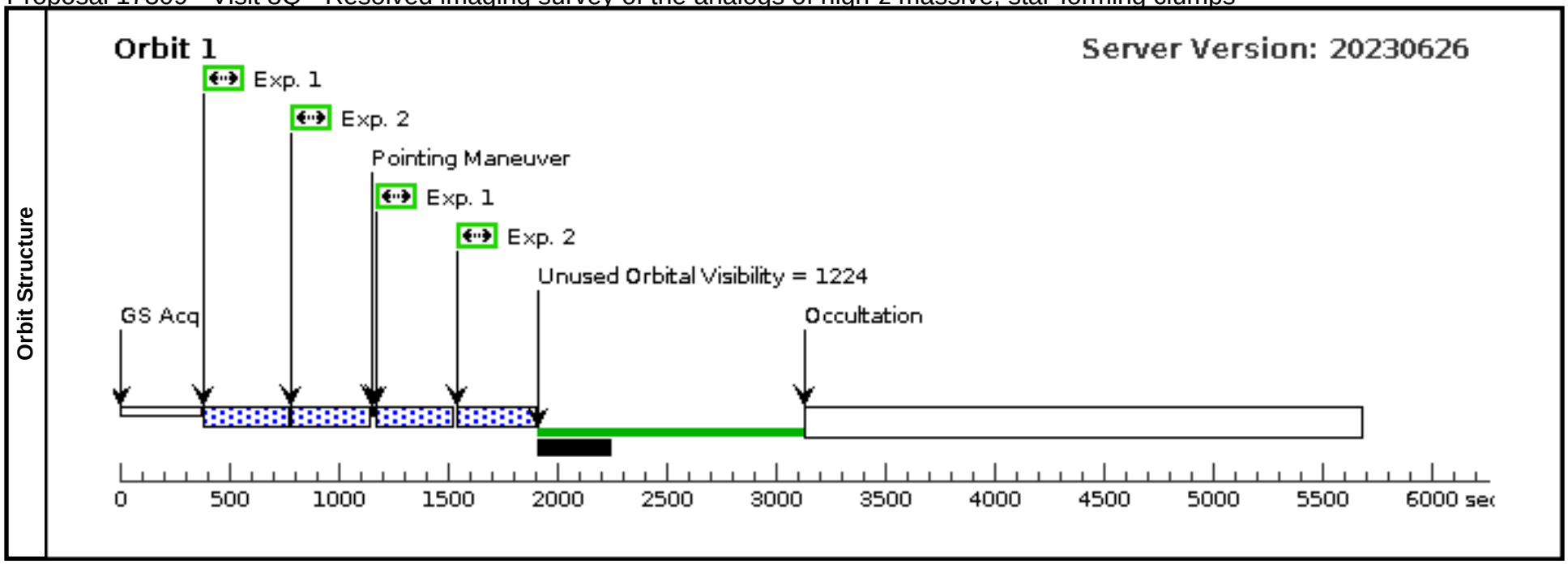
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(324)	VLNT-002-J000942+070511	RA: 00 09 41.8560 (2.4244000d) Dec: +07 05 10.68 (7.08630d) Equinox: J2000		V=18.96+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(324) VLNT-002-J000942+070511	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(324) VLNT-002-J000942+070511	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8R, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

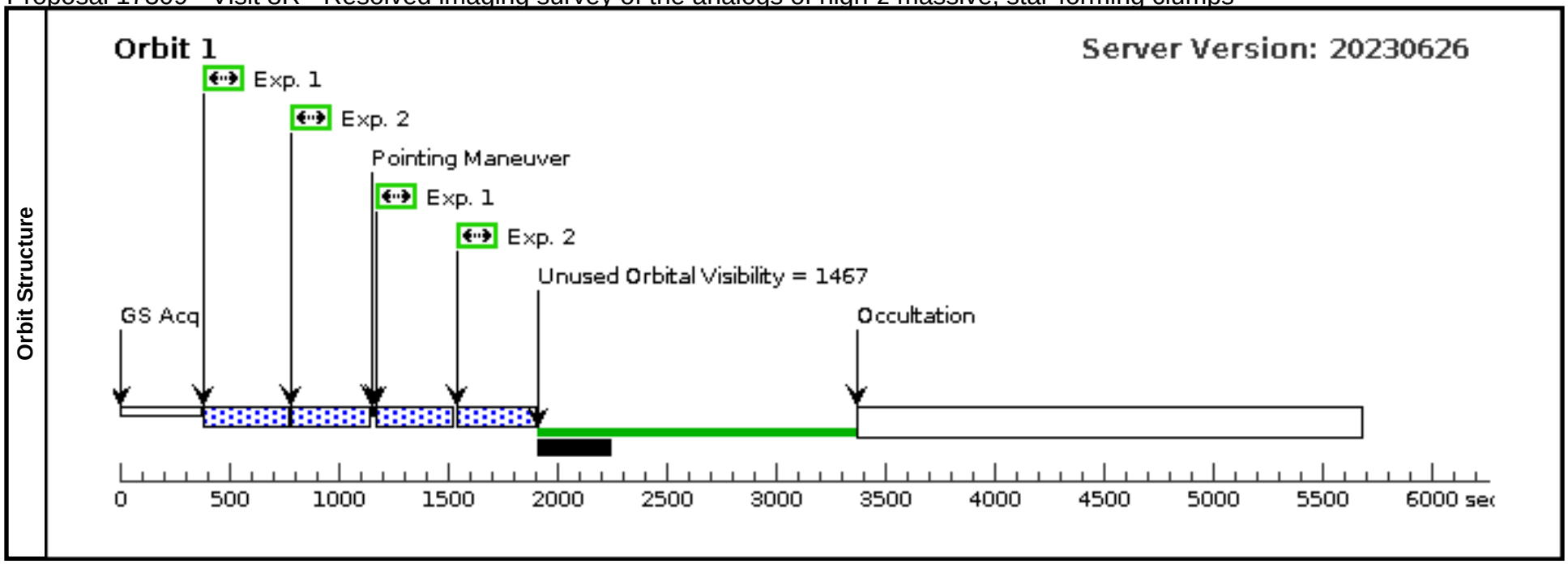
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(325)	VLNT-003-J142717+570836	RA: 14 27 16.7760 (216.8199000d) Dec: +57 08 35.88 (57.14330d) Equinox: J2000		V=17.12+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(325) VLNT-003-J142717+570836	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(325) VLNT-003-J142717+570836	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1467
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8S, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

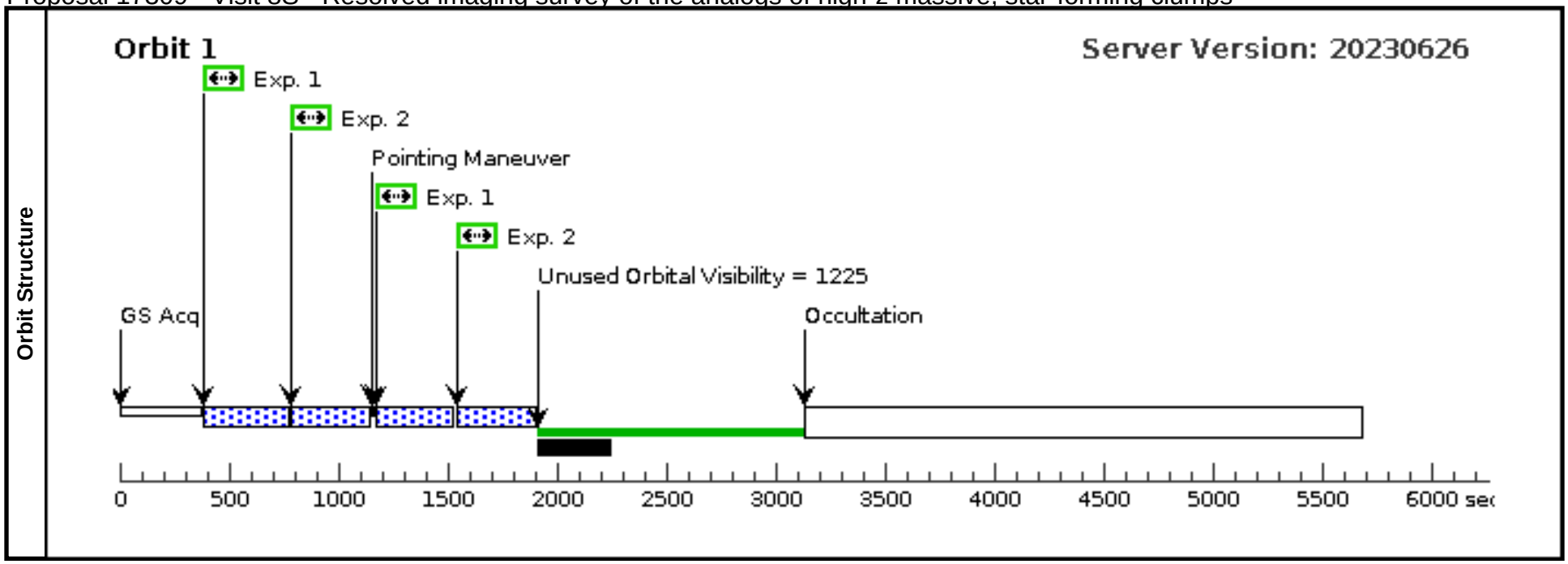
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(326)	VLNT-004-J114228-130016	RA: 11 42 28.2960 (175.6179000d) Dec: -13 00 15.84 (-13.00440d) Equinox: J2000		V=16.97+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(326) VLNT-004-J114228-130016	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(326) VLNT-004-J114228-130016	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8T, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

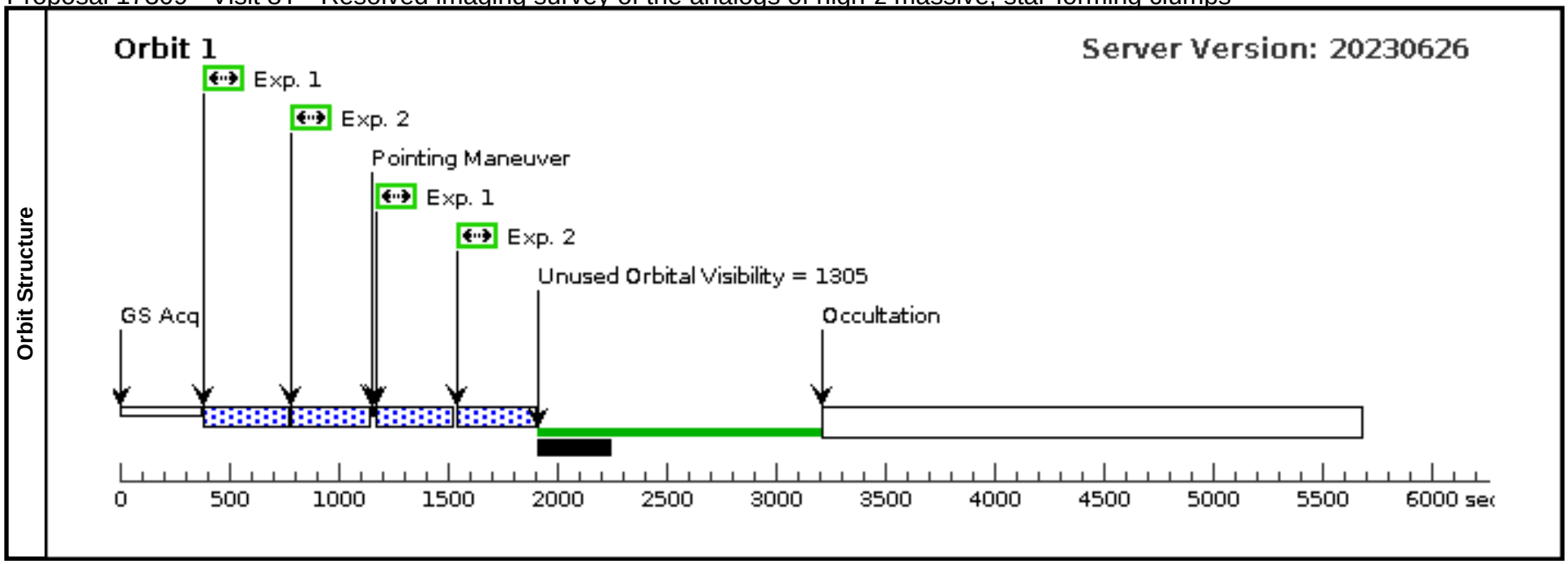
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(327)	VLNT-005-J162253+440716	RA: 16 22 53.4000 (245.7225000d) Dec: +44 07 15.96 (44.12110d) Equinox: J2000		V=17.75+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(327) VLNT-005-J162253+440716	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(327) VLNT-005-J162253+440716	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8U, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

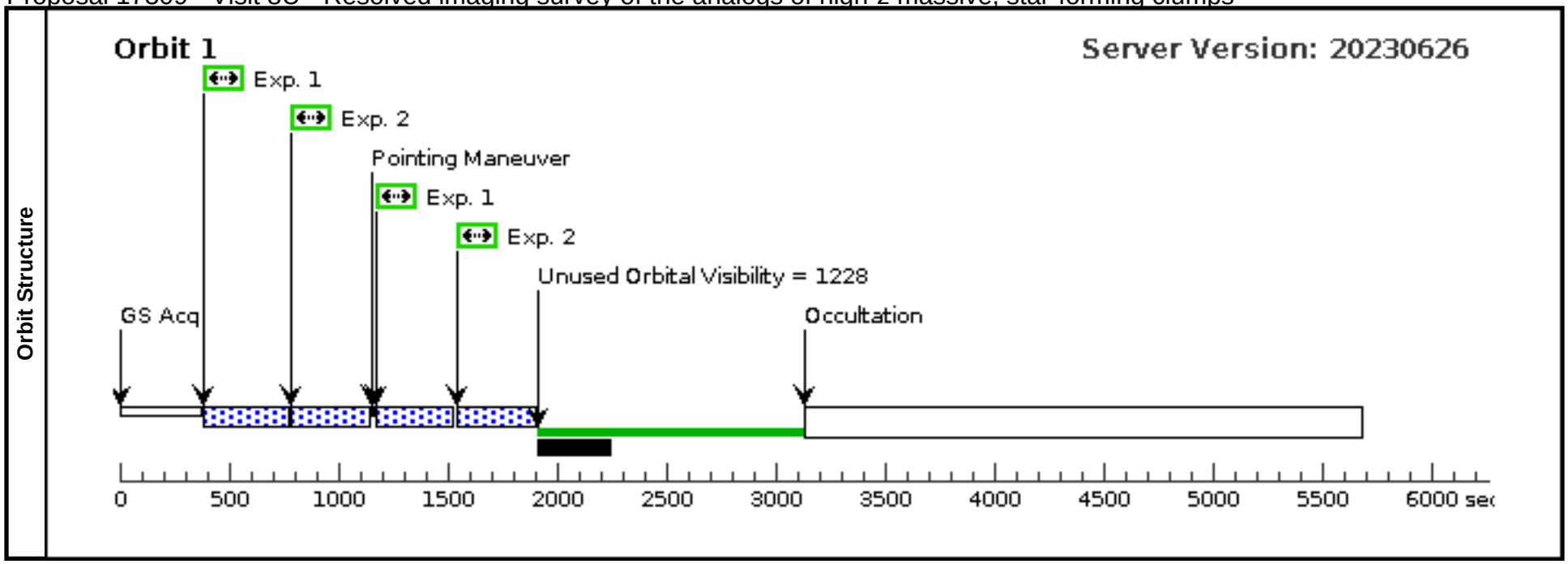
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(328)	VLNT-006-J102011-213348	RA: 10 20 10.9920 (155.0458000d) Dec: -21 33 47.88 (-21.56330d) Equinox: J2000		V=16.0+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(328) VLNT-006-J102011-213348	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(328) VLNT-006-J102011-213348	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8V, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

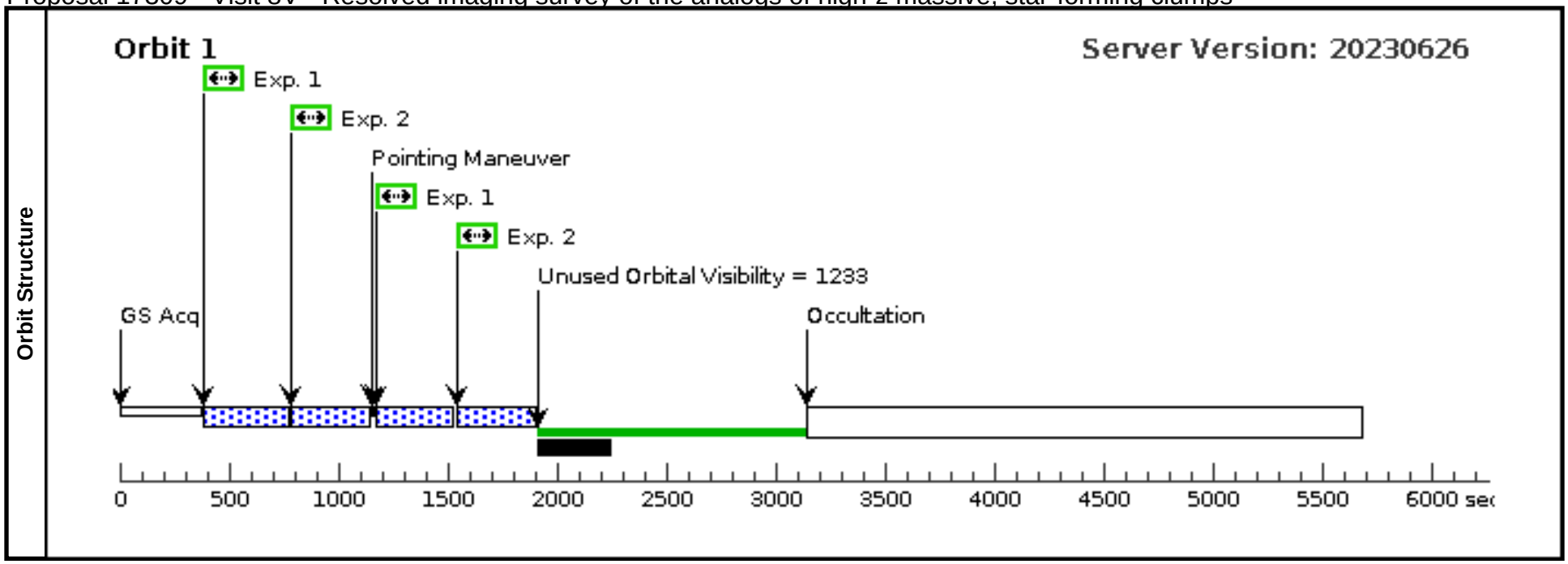
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(329)	VLNT-007-J141129-261214	RA: 14 11 28.5840 (212.8691000d) Dec: -26 12 14.40 (-26.20400d) Equinox: J2000		V=14.19+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(329) VLNT-007-J141129-261214	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(329) VLNT-007-J141129-261214	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8W, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

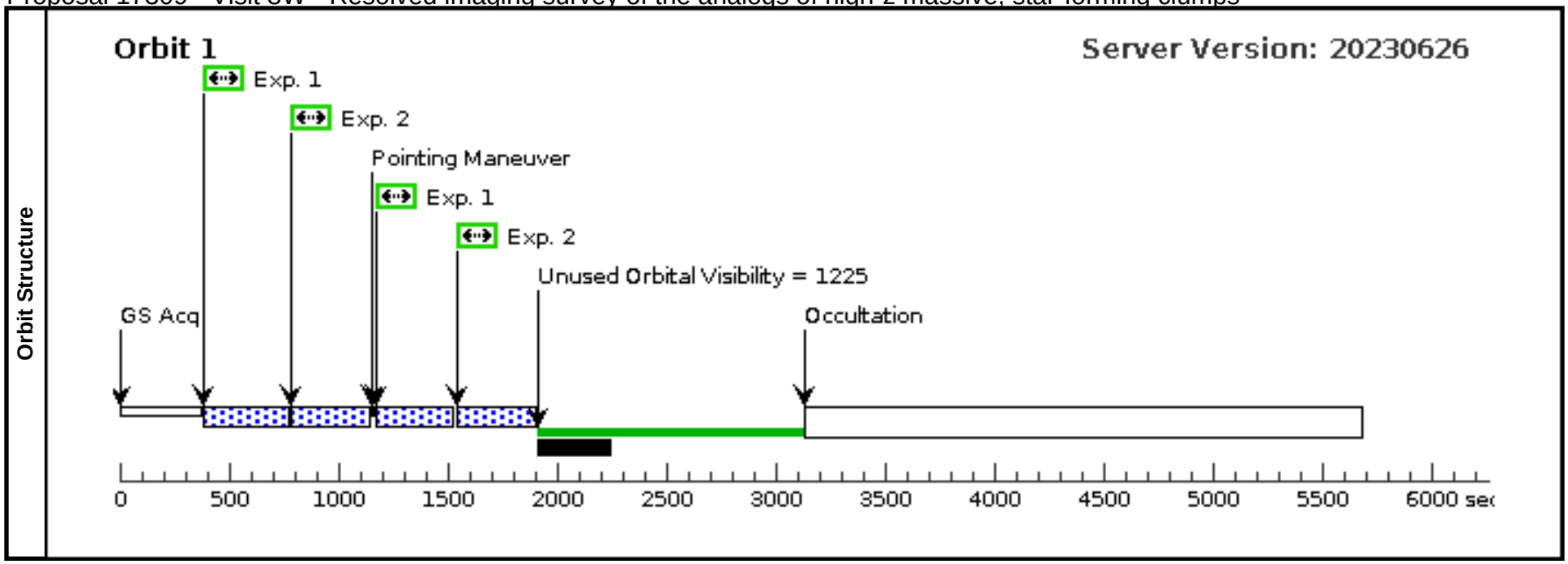
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(330)	VLNT-008-J232423-000624	RA: 23 24 23.4240 (351.0976000d) Dec: -00 06 23.76 (-.10660d) Equinox: J2000		V=15.46+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(330) VLNT-008-J232423-000624	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(330) VLNT-008-J232423-000624	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8X, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

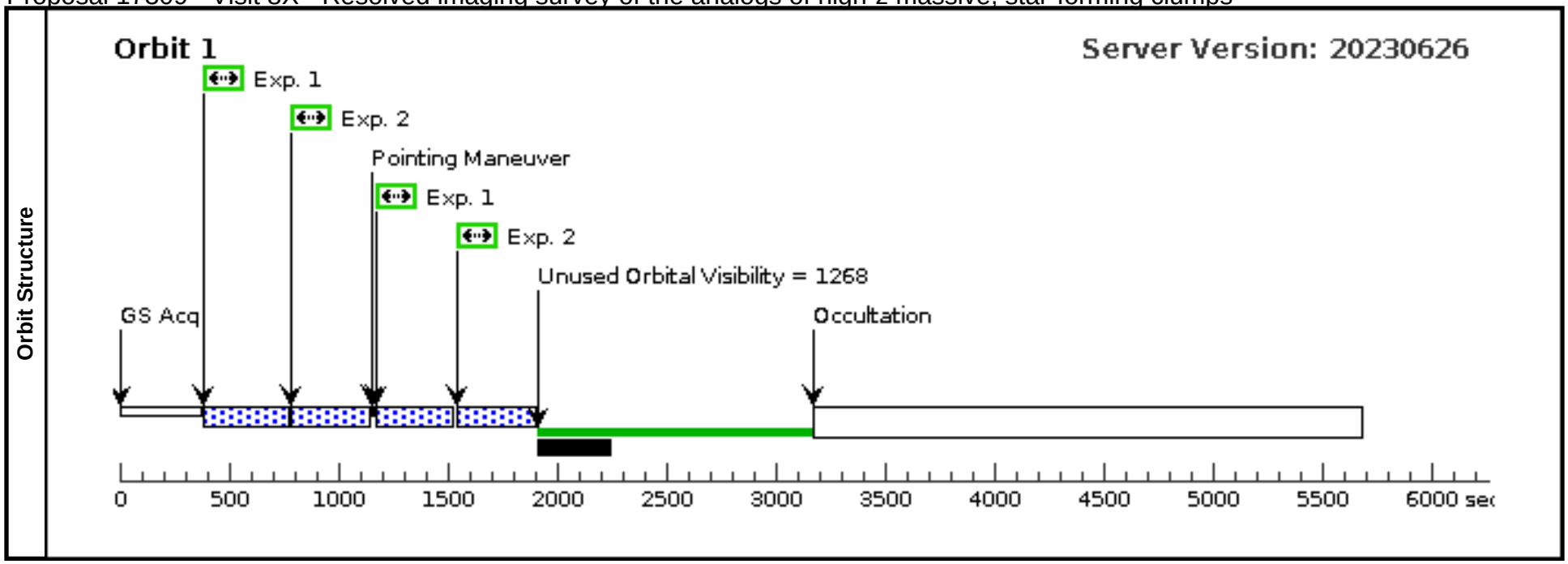
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(331)	VLNT-009-J053726-352423	RA: 05 37 26.1120 (84.3588000d) Dec: -35 24 22.68 (-35.40630d) Equinox: J2000		V=18.62+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(331) VLNT-009-J053726-352423	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(331) VLNT-009-J053726-352423	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8Y, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

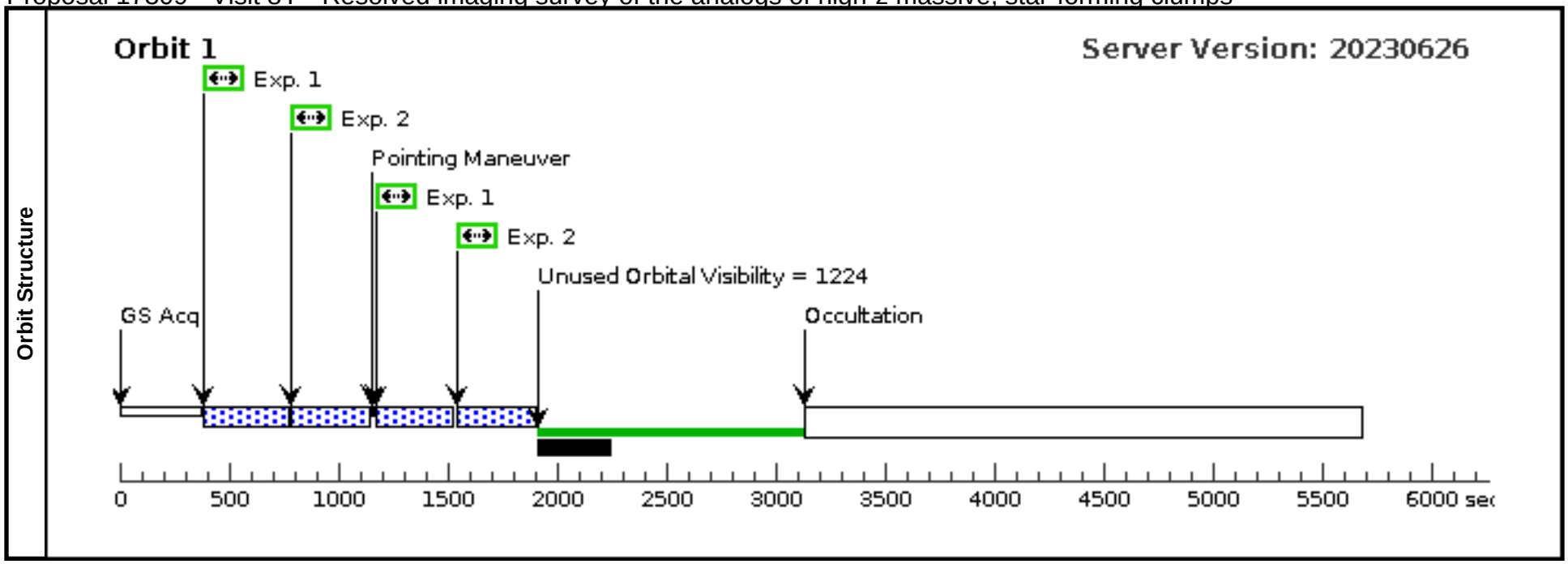
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(332)	VLNT-010-J110437+062343	RA: 11 04 37.0320 (166.1543000d) Dec: +06 23 43.08 (6.39530d) Equinox: J2000		V=15.7+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(332) VLNT-010-J110437+062343	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(332) VLNT-010-J110437+062343	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 8Z, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

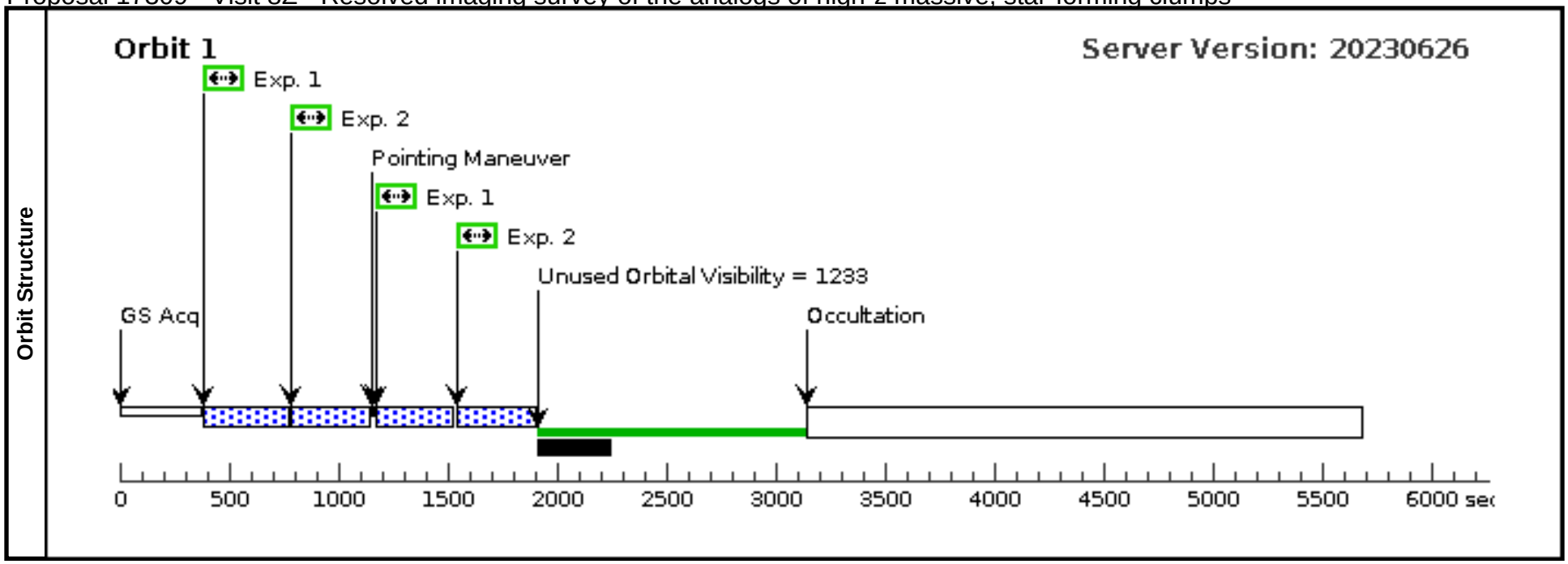
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(333)	VLNT-011-J090542+253225	RA: 09 05 41.5680 (136.4232000d) Dec: +25 32 25.08 (25.54030d) Equinox: J2000		V=18.07+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(333) VLNT-011-J090542+253225	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 8Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(333) VLNT-011-J090542+253225	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 8Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9A, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

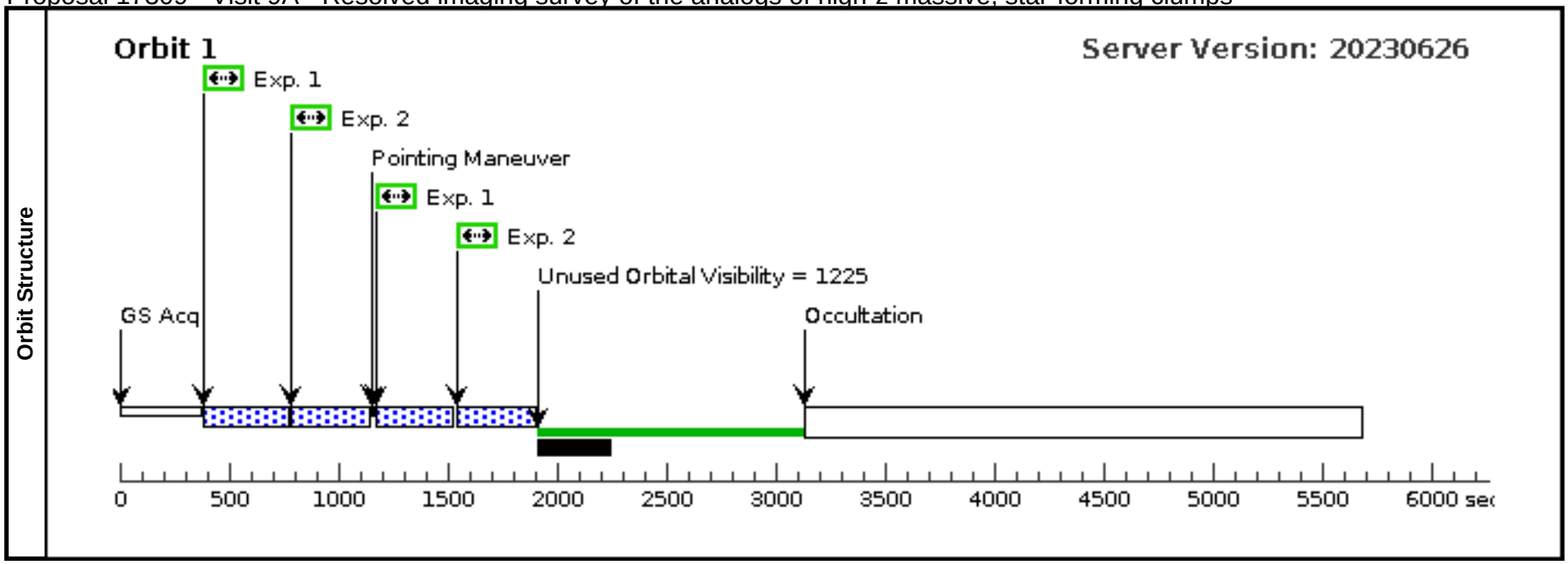
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(334)	VLNT-012-J001917-000416	RA: 00 19 16.9920 (4.8208000d) Dec: -00 04 16.32 (-.07120d) Equinox: J2000		V=17.78+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(334) VLNT-012-J001917-000416	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(334) VLNT-012-J001917-000416	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9A (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9B, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

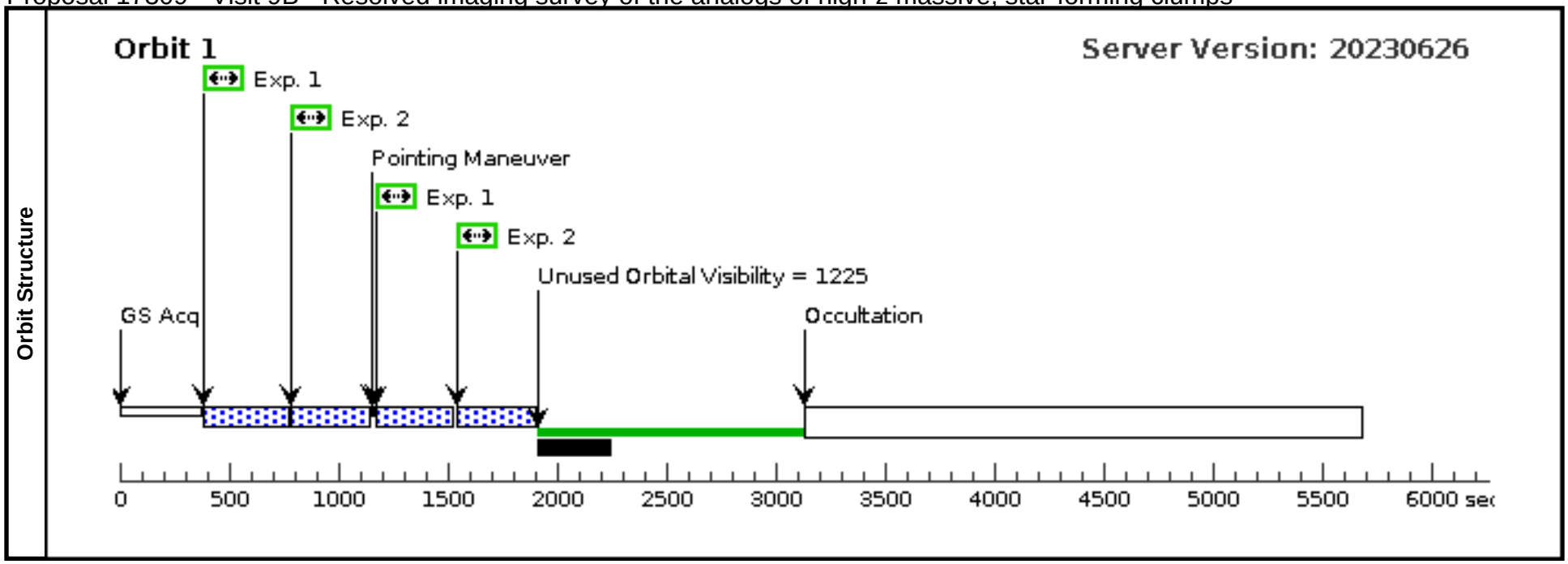
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(335)	VLNT-013-J231049-021106	RA: 23 10 48.9600 (347.7040000d) Dec: -02 11 5.64 (-2.18490d) Equinox: J2000		V=17.82+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(335) VLNT-013-J231049-021106	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(335) VLNT-013-J231049-021106	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9B (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9C, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

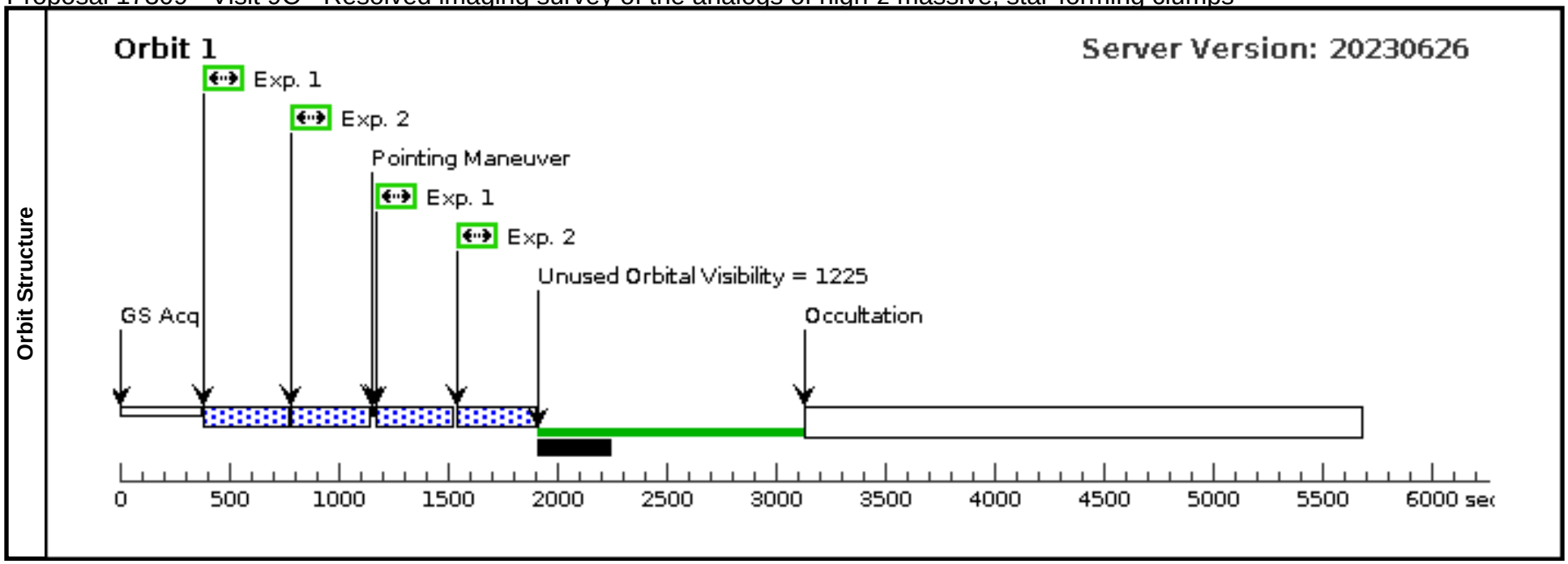
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(336)	VLNT-014-J020752-020135	RA: 02 07 51.5760 (31.9649000d) Dec: -02 01 34.68 (-2.02630d) Equinox: J2000		V=16.98+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(336) VLNT-014-J020752-020135	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(336) VLNT-014-J020752-020135	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9C (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9D, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

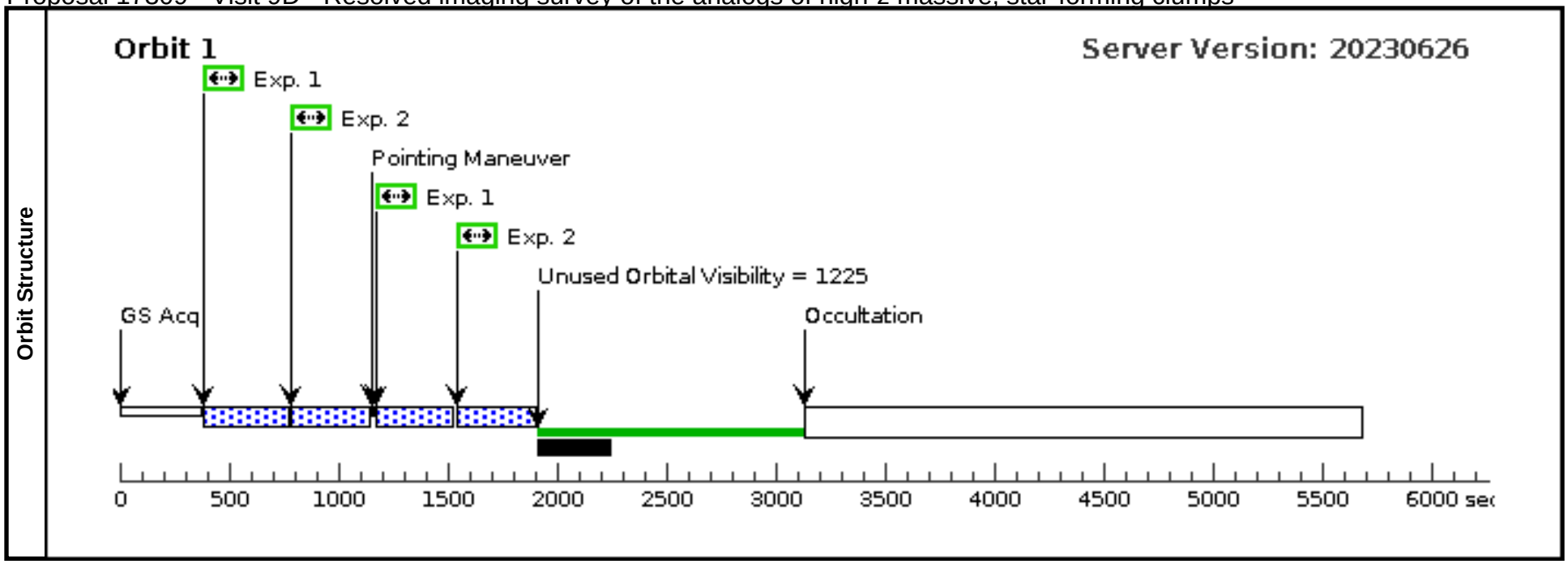
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(337)	VLNT-015-J092813-014554	RA: 09 28 12.6960 (142.0529000d) Dec: -01 45 53.64 (-1.76490d) Equinox: J2000		V=17.54+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(337) VLNT-015-J092813-014554	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(337) VLNT-015-J092813-014554	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9D (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9E, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

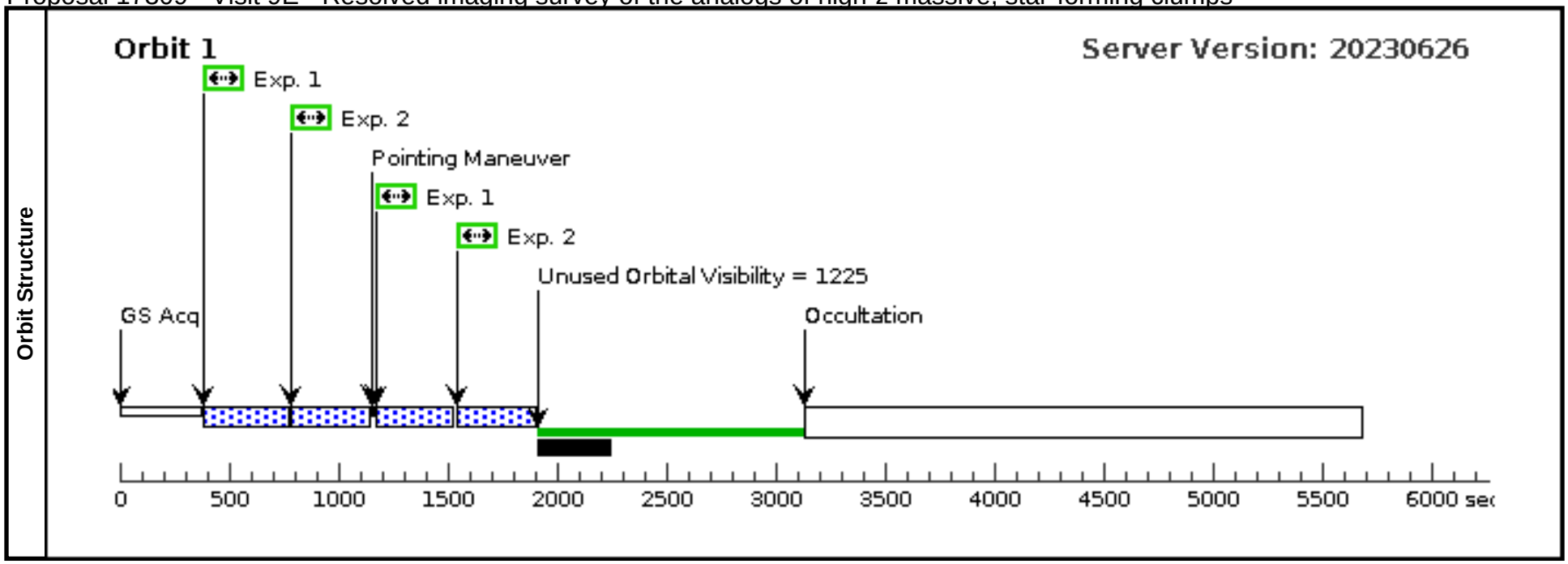
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(338)	VLNT-016-J121138-012834	RA: 12 11 38.1360 (182.9089000d) Dec: -01 28 33.96 (-1.47610d) Equinox: J2000		V=19.22+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(338) VLNT-016-J121138-012834	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(338) VLNT-016-J121138-012834	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9E (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9F, scheduling

Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

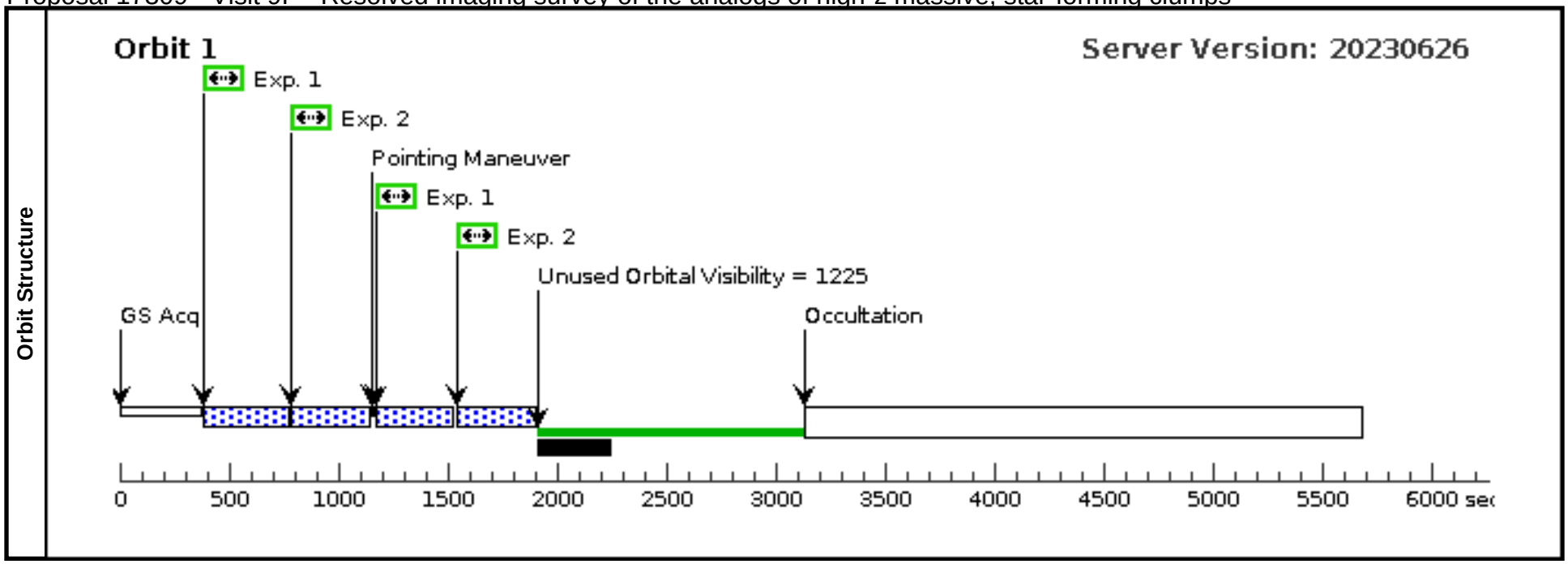
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(339)	VLNT-017-J023238-015801	RA: 02 32 37.5360 (38.1564000d) Dec: -01 58 1.20 (-1.96700d) Equinox: J2000		V=17.45+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(339) VLNT-017-J023238-015801	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(339) VLNT-017-J023238-015801	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9F (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9G, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

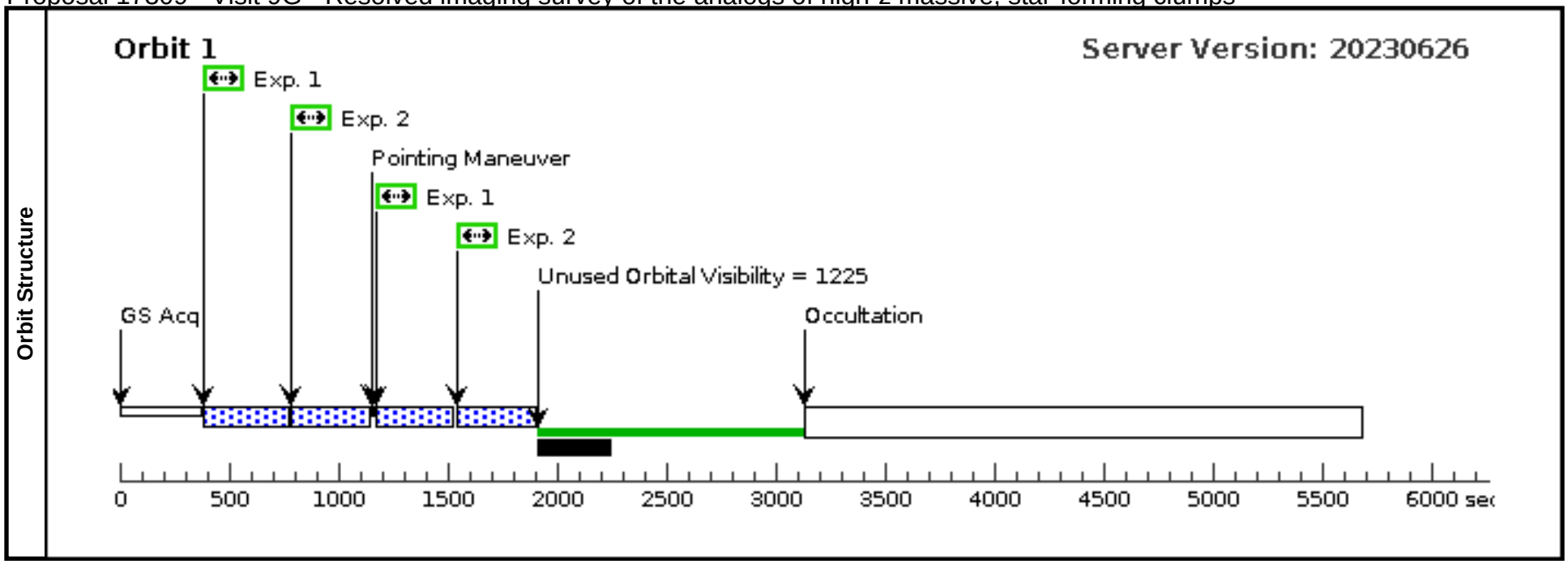
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(340)	VLNT-018-J131019+020138	RA: 13 10 19.4880 (197.5812000d) Dec: +02 01 37.92 (2.02720d) Equinox: J2000		V=15.09+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(340) VLNT-018-J131019+020138	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(340) VLNT-018-J131019+020138	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9G (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9H, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

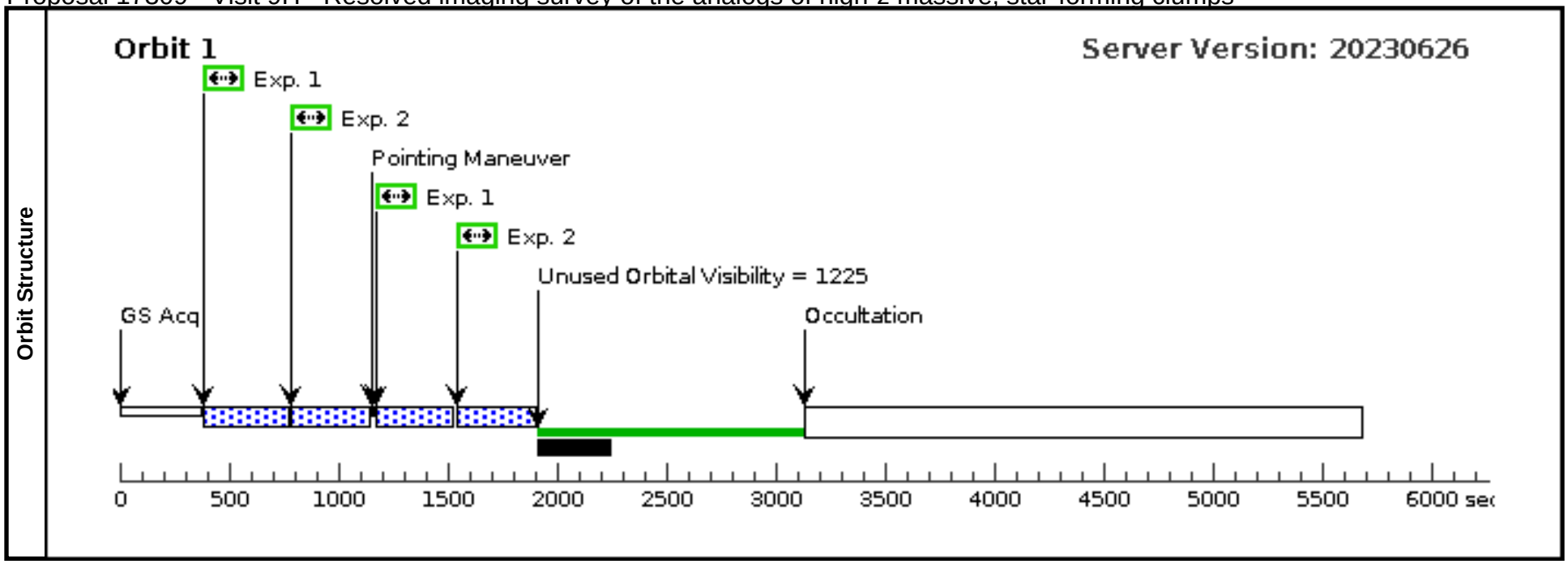
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(341)	VLNT-019-J115334-015237	RA: 11 53 34.0560 (178.3919000d) Dec: -01 52 36.84 (-1.87690d) Equinox: J2000		V=19.36+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(341) VLNT-019-J115334-015237	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(341) VLNT-019-J115334-015237	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9H (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9I, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

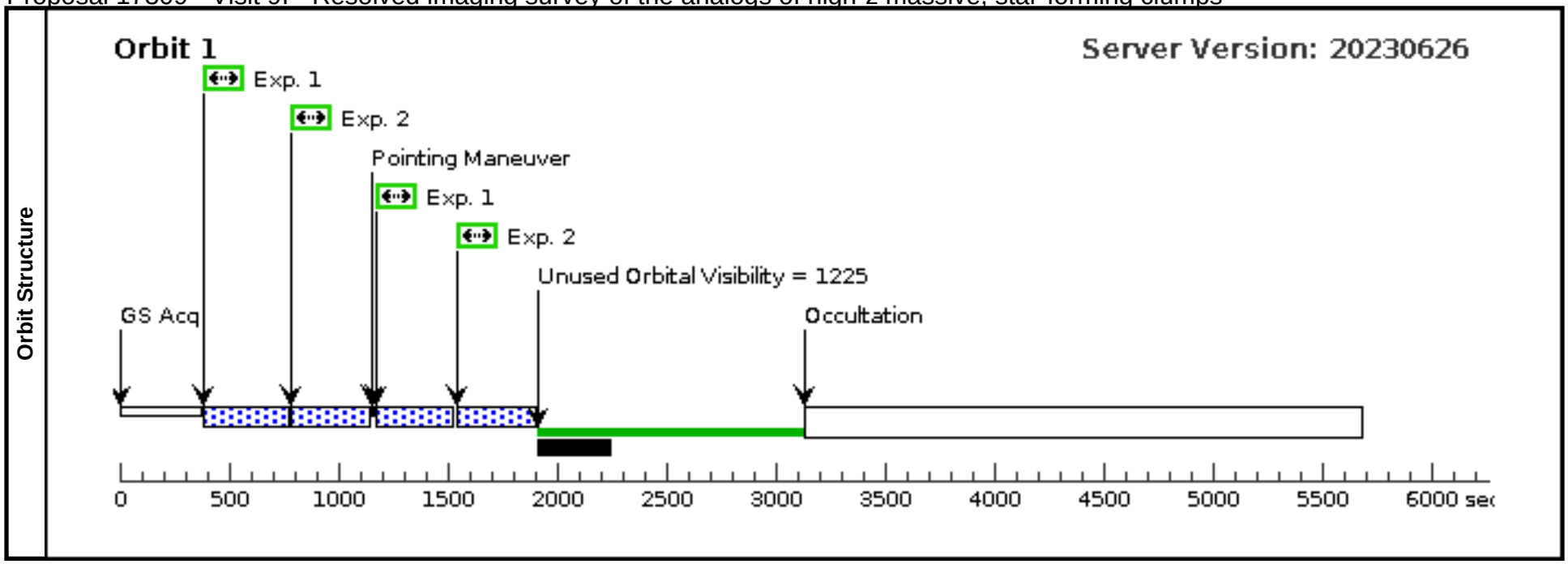
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(342)	VLNT-020-J021601-020100	RA: 02 16 0.9840 (34.0041000d) Dec: -02 00 59.76 (-2.01660d) Equinox: J2000		V=16.62+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(342) VLNT-020-J021601-020100	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(342) VLNT-020-J021601-020100	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9I (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9J, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

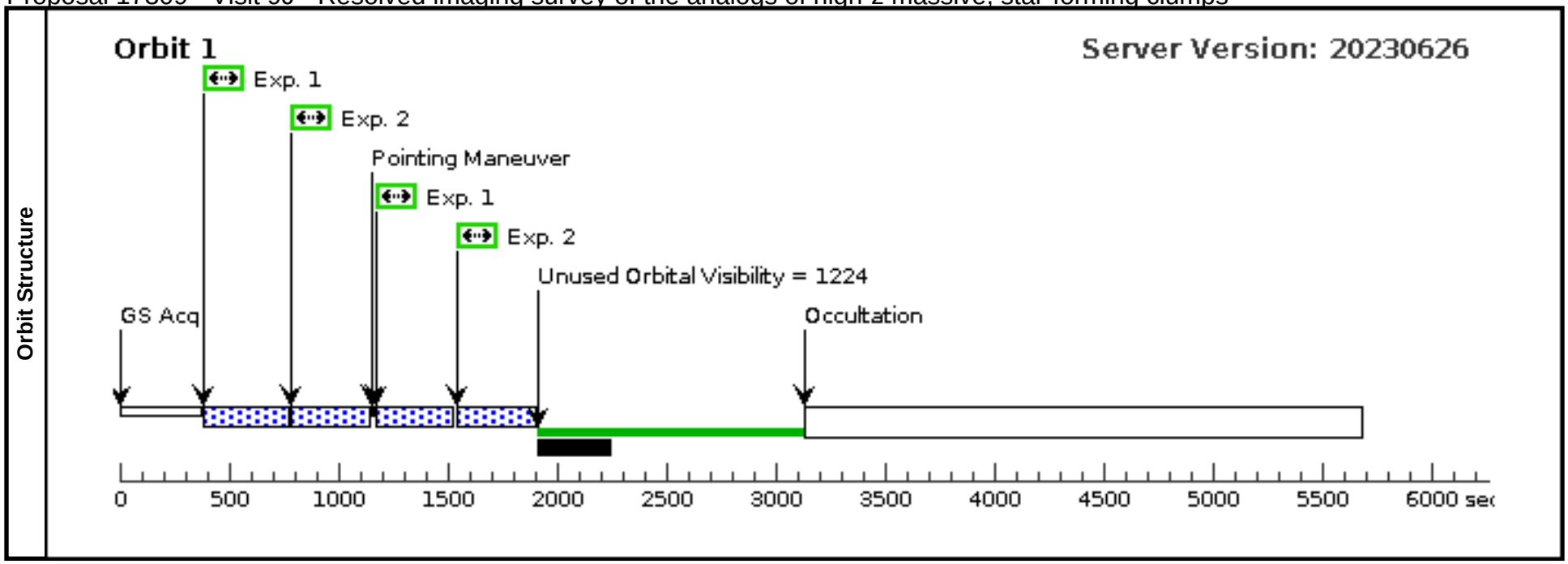
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(343)	VLNT-021-J022959-050957	RA: 02 29 58.6320 (37.4943000d) Dec: -05 09 57.24 (-5.16590d) Equinox: J2000		V=17.51+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(343) VLNT-021-J022959-050957	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(343) VLNT-021-J022959-050957	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9J (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1224
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9K, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

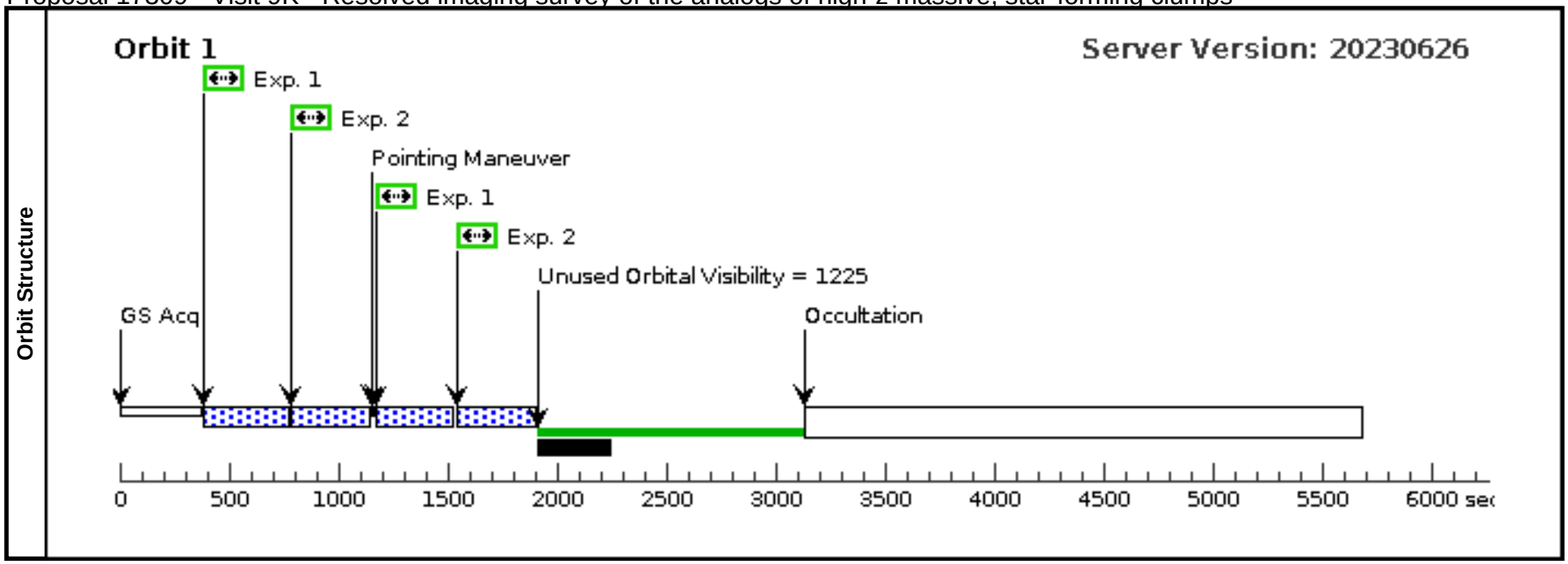
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(344)	VLNT-022-J131743-010006	RA: 13 17 42.5280 (199.4272000d) Dec: -01 00 5.76 (-1.00160d) Equinox: J2000		V=16.0+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(344) VLNT-022-J131743-010006	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(344) VLNT-022-J131743-010006	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9K (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9L, scheduling

Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

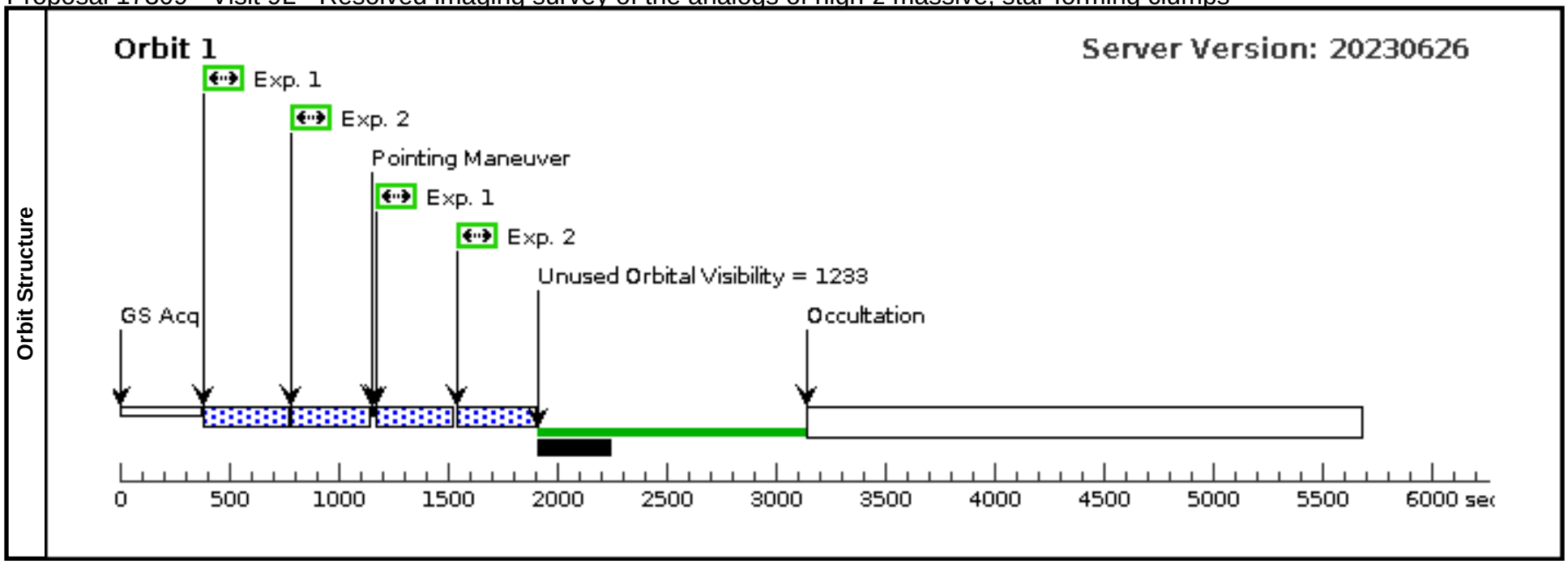
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(345)	VLNT-023-J122551+273342	RA: 12 25 51.2400 (186.4635000d) Dec: +27 33 41.76 (27.56160d) Equinox: J2000		V=12.9+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(345) VLNT-023-J122551+273342	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(345) VLNT-023-J122551+273342	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9L (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1233
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9M, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

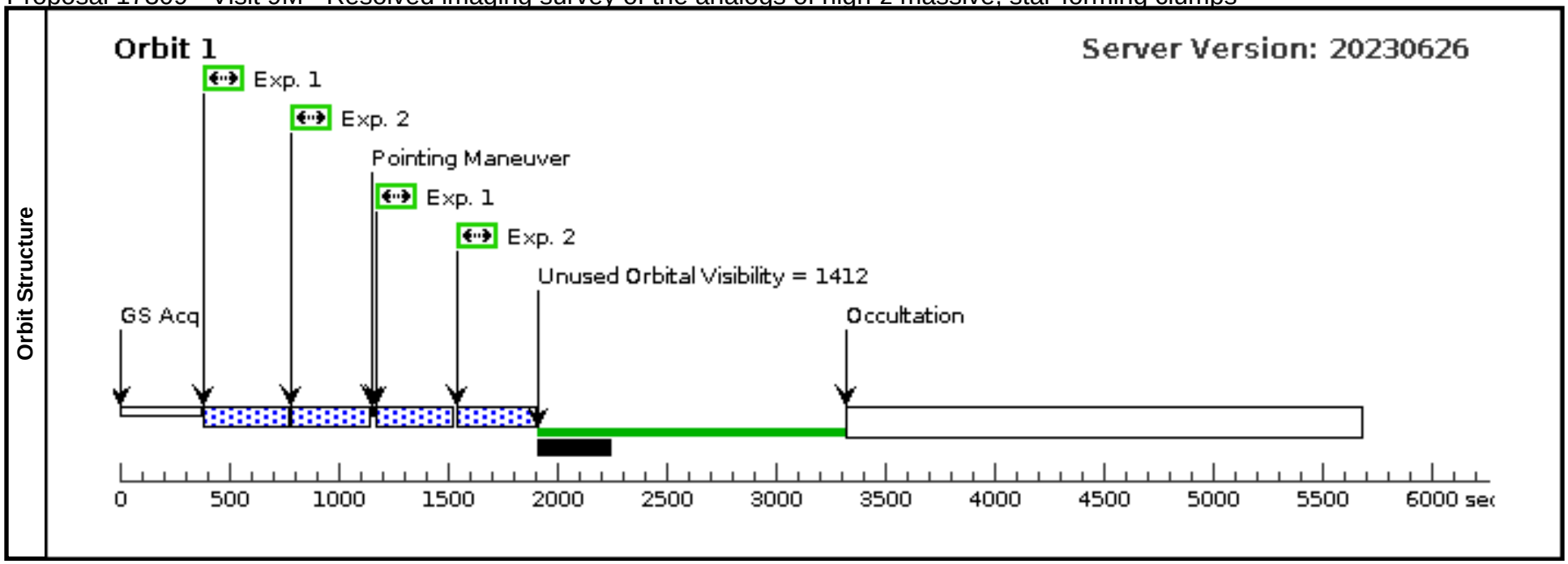
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(346)	VLNT-024-J200644-514338	RA: 20 06 44.2080 (301.6842000d) Dec: -51 43 37.92 (-51.72720d) Equinox: J2000		V=15.91+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(346) VLNT-024-J200644-514338	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(346) VLNT-024-J200644-514338	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9M (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1412
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9N, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

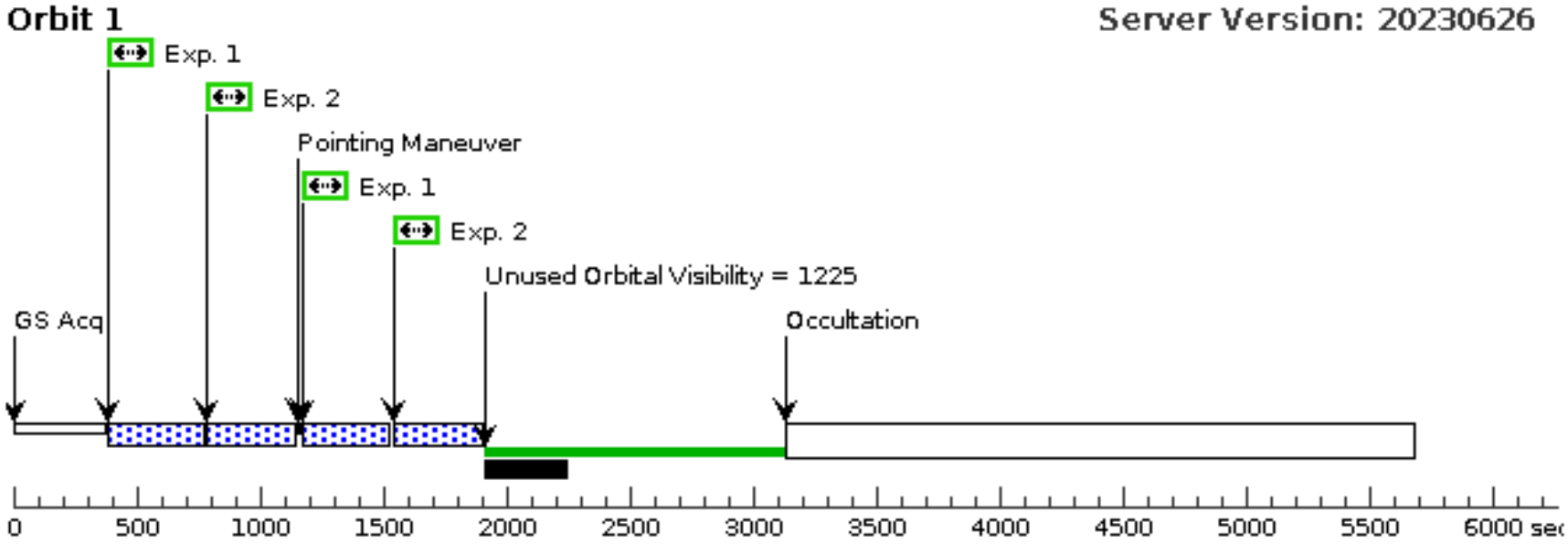
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(347)	VLNT-025-J022244-035807	RA: 02 22 44.3280 (35.6847000d) Dec: -03 58 6.96 (-3.96860d) Equinox: J2000		V=16.32+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(347) VLNT-025-J022244-035807	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(347) VLNT-025-J022244-035807	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9N (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 9O, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

Fixed Targets

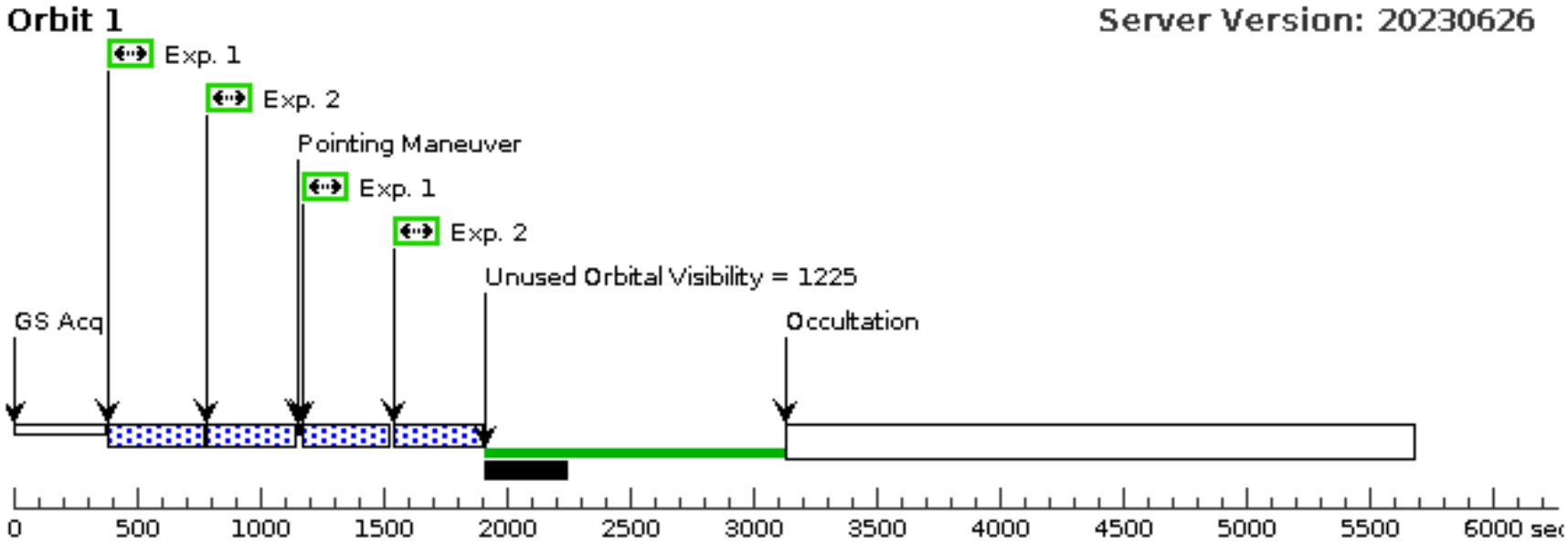
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(348)	VLNT-026-J012303-001928	RA: 01 23 2.7120 (20.7613000d) Dec: -00 19 27.84 (-.32440d) Equinox: J2000		V=16.29+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(348) VLNT-026-J012303-001928	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(348) VLNT-026-J012303-001928	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9O (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***

Orbit Structure



Visit

Proposal 17309, Visit 9P, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

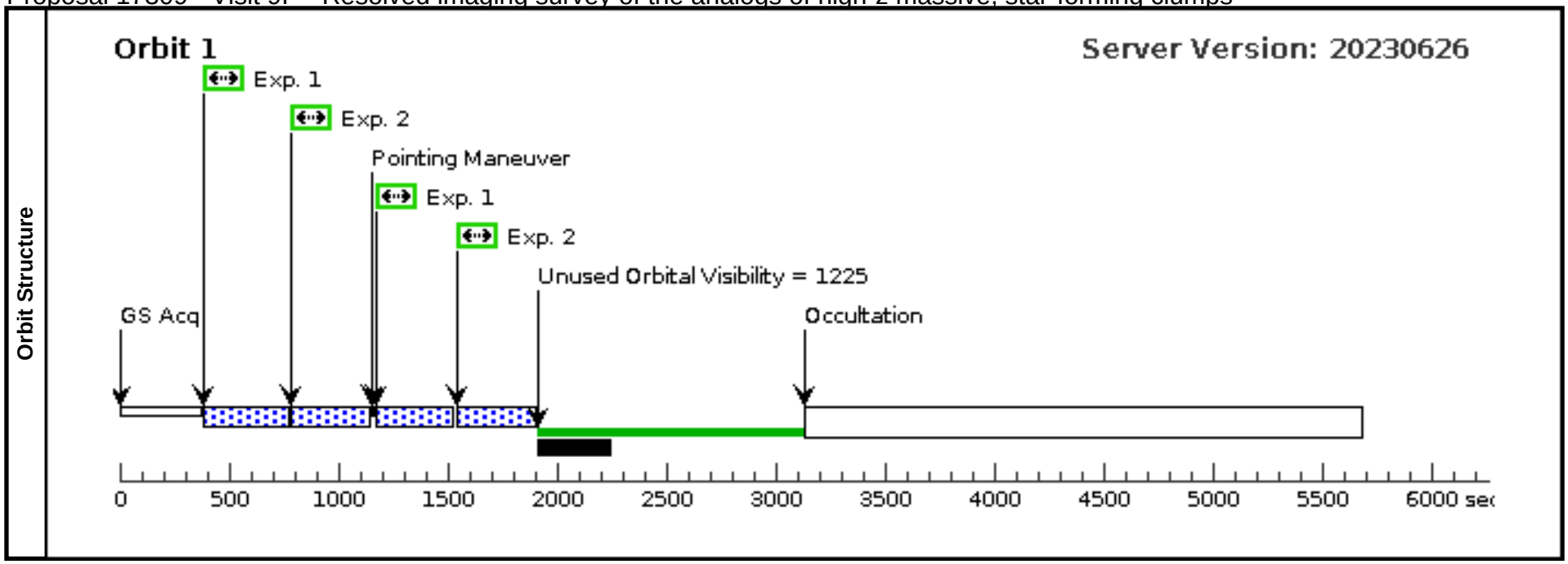
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(349)	VLNT-027-J094603-011707	RA: 09 46 3.2880 (146.5137000d) Dec: -01 17 7.44 (-1.28540d) Equinox: J2000		V=18.57+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(349) VLNT-027-J094603-011707	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(349) VLNT-027-J094603-011707	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9P (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9Q, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

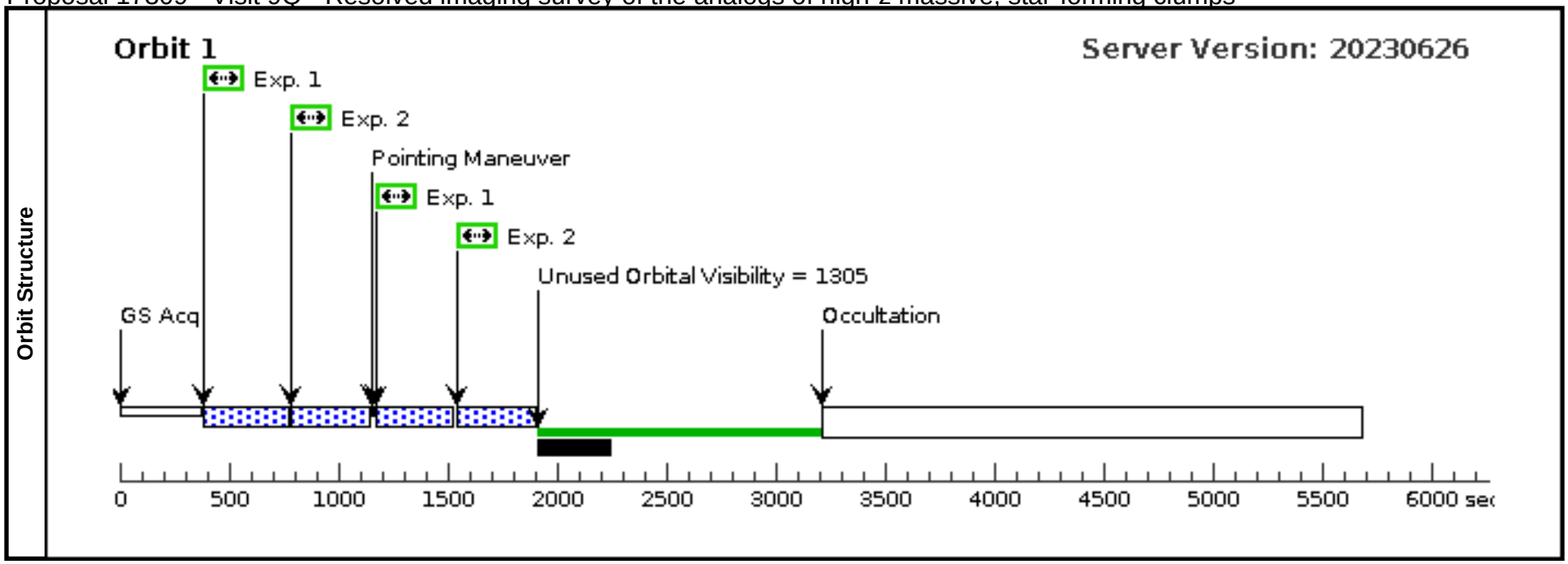
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(350)	VLNT-028-J163540+422740	RA: 16 35 39.5280 (248.9147000d) Dec: +42 27 40.32 (42.46120d) Equinox: J2000		V=15.54+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(350) VLNT-028-J163540+422740	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(350) VLNT-028-J163540+422740	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9Q (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9R, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

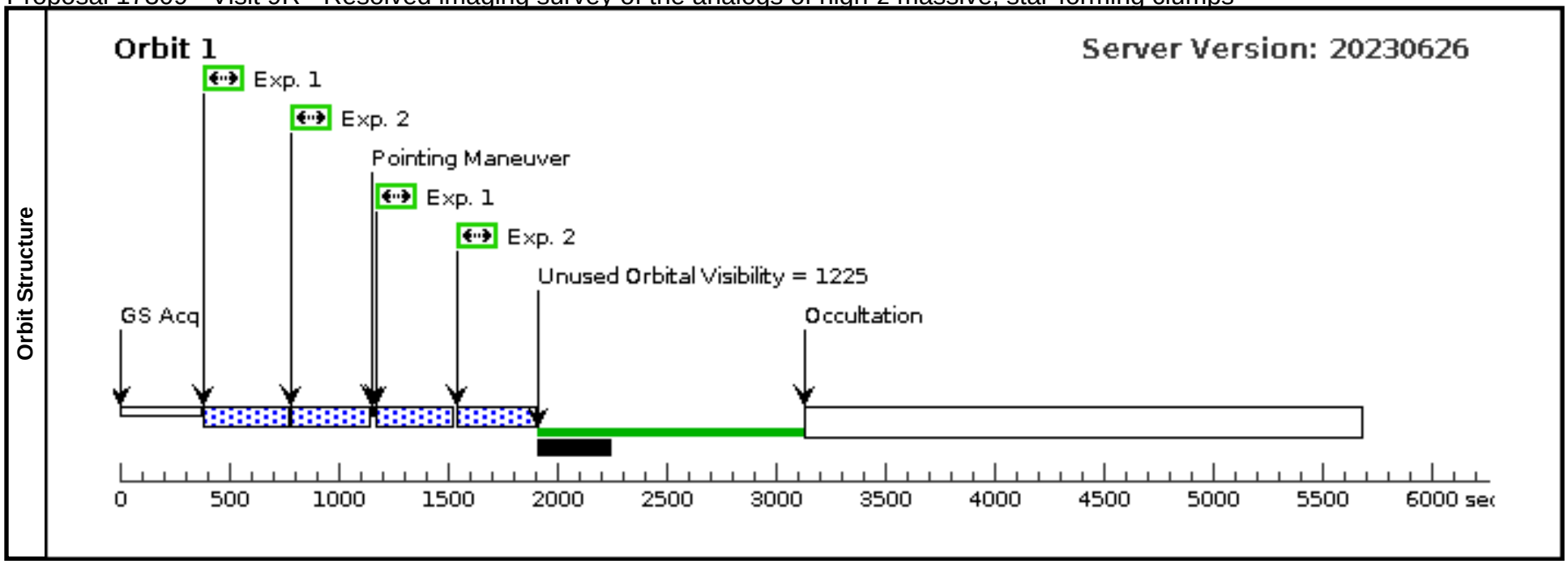
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(351)	VLNT-029-J225101+035427	RA: 22 51 1.1040 (342.7546000d) Dec: +03 54 26.64 (3.90740d) Equinox: J2000		V=16.32+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(351) VLNT-029-J225101+035427	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(351) VLNT-029-J225101+035427	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9R (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9S, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

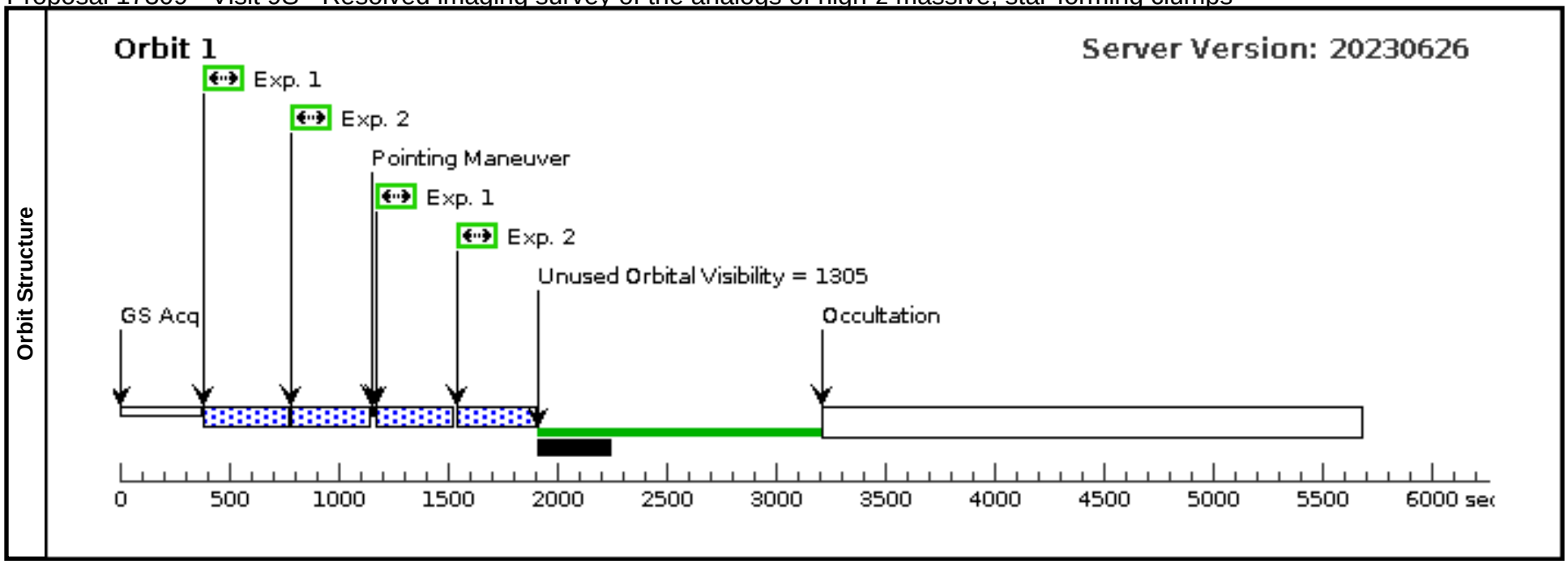
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(352)	VLNT-030-J162254+413114	RA: 16 22 54.3360 (245.7264000d) Dec: +41 31 13.80 (41.52050d) Equinox: J2000		V=15.72+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(352) VLNT-030-J162254+413114	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(352) VLNT-030-J162254+413114	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9S (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9T, scheduling Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

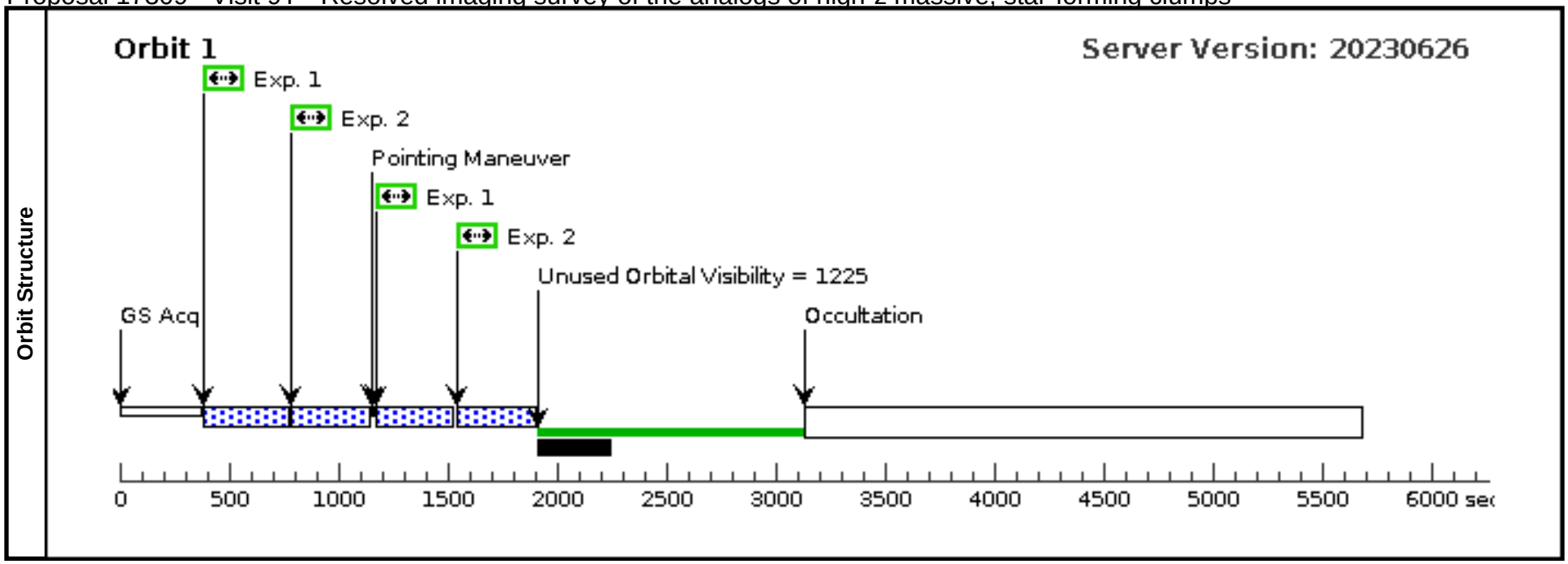
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(353)	VLNT-031-J023612-031957	RA: 02 36 12.3840 (39.0516000d) Dec: -03 19 57.36 (-3.33260d) Equinox: J2000		V=17.21+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(353) VLNT-031-J023612-031957	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(353) VLNT-031-J023612-031957	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9T (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9U, withdrawn

Tue Oct 10 16:06:36 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

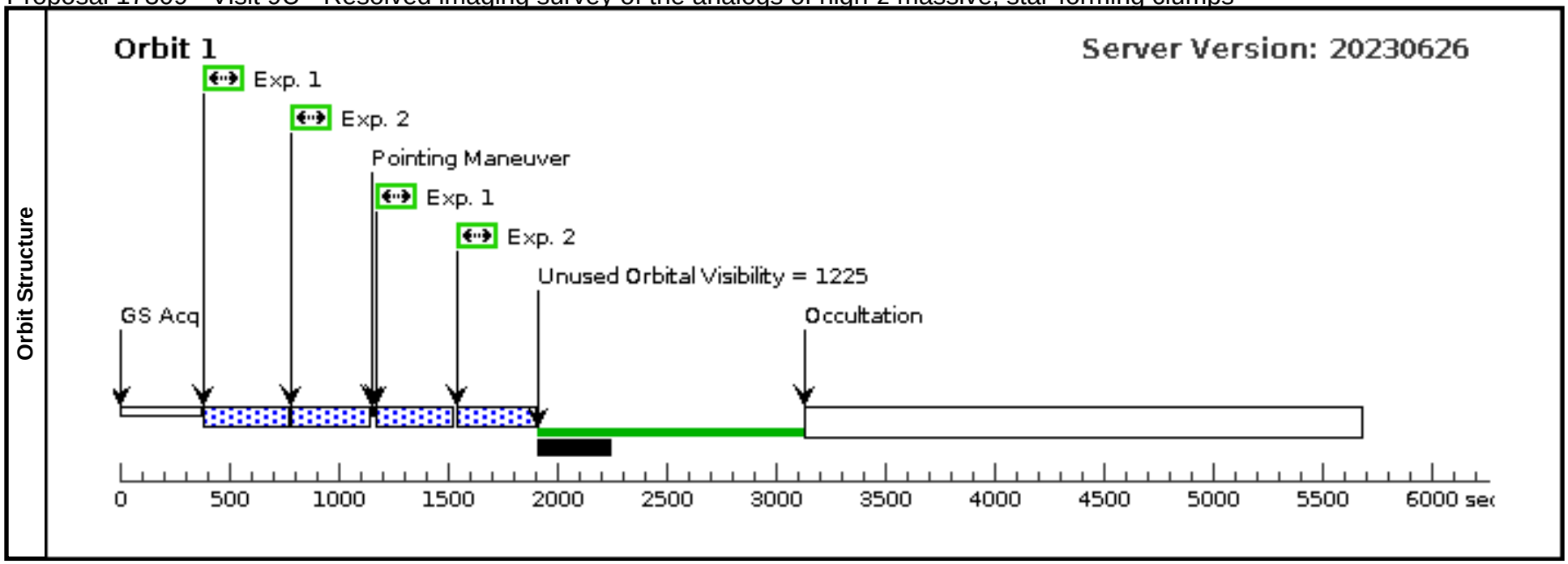
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(354)	VLNT-032-J145040+115055	RA: 14 50 39.6480 (222.6652000d) Dec: +11 50 54.60 (11.84850d) Equinox: J2000		V=16.28+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(354) VLNT-032-J145040+115055	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(354) VLNT-032-J145040+115055	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9U (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9V, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

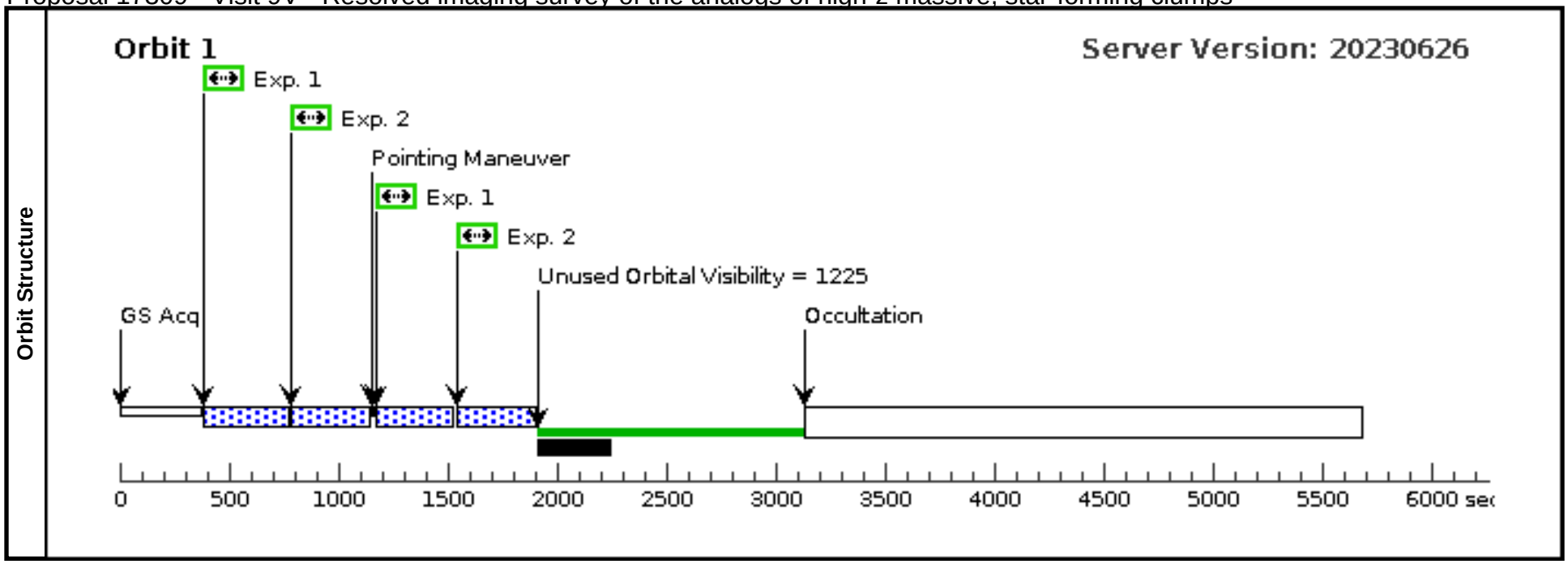
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(355)	VLNT-033-J120410+014934	RA: 12 04 9.7680 (181.0407000d) Dec: +01 49 33.96 (1.82610d) Equinox: J2000		V=15.37+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(355) VLNT-033-J120410+014934	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(355) VLNT-033-J120410+014934	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9V (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9W, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

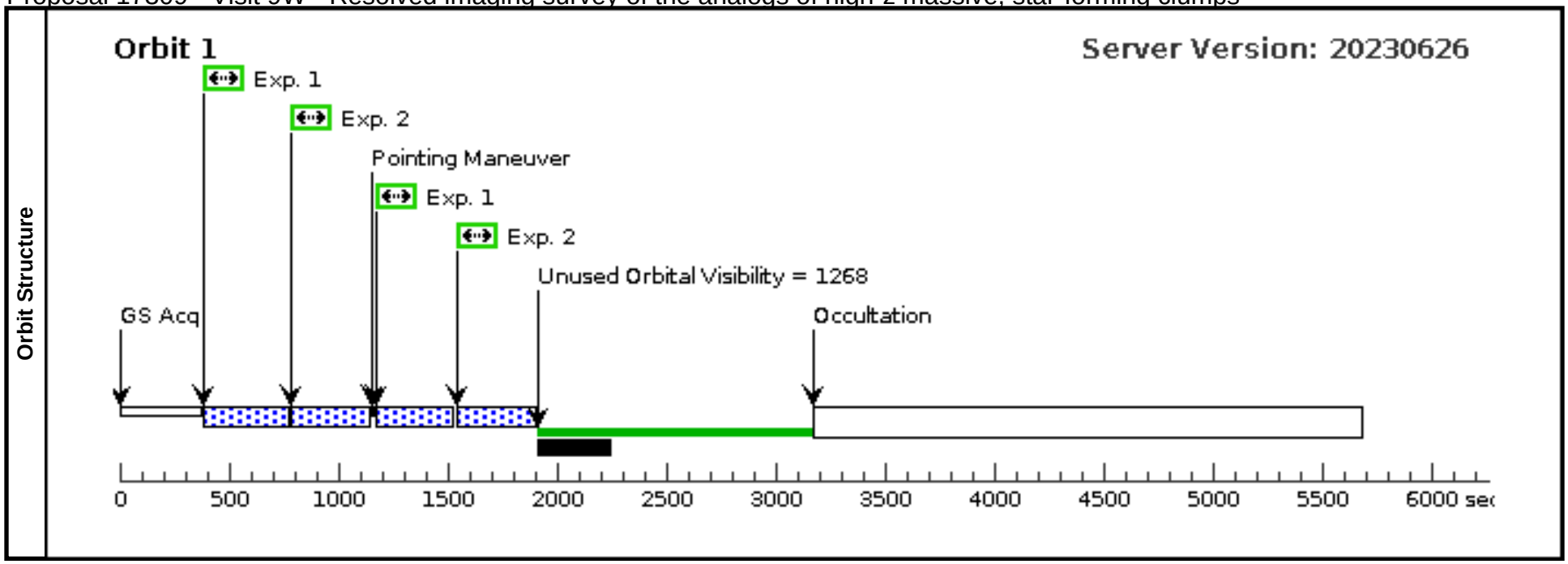
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(356)	VLNT-034-J032354-373036	RA: 03 23 54.2160 (50.9759000d) Dec: -37 30 36.00 (-37.51000d) Equinox: J2000		V=13.76+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(356) VLNT-034-J032354-373036	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***
2		(356) VLNT-034-J032354-373036	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9W (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1268
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9X, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

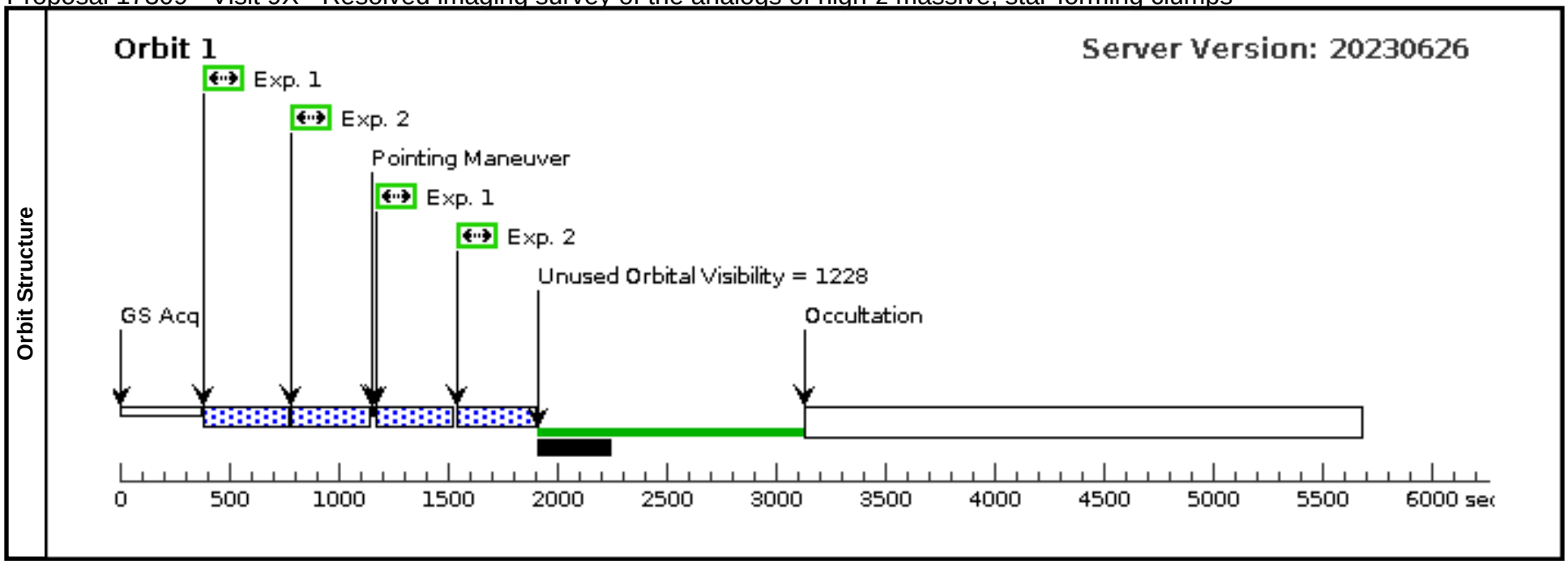
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(357)	VLNT-035-J103757+222504	RA: 10 37 56.5200 (159.4855000d) Dec: +22 25 3.72 (22.41770d) Equinox: J2000		V=16.04+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(357) VLNT-035-J103757+222504	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(357) VLNT-035-J103757+222504	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9X (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9Y, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

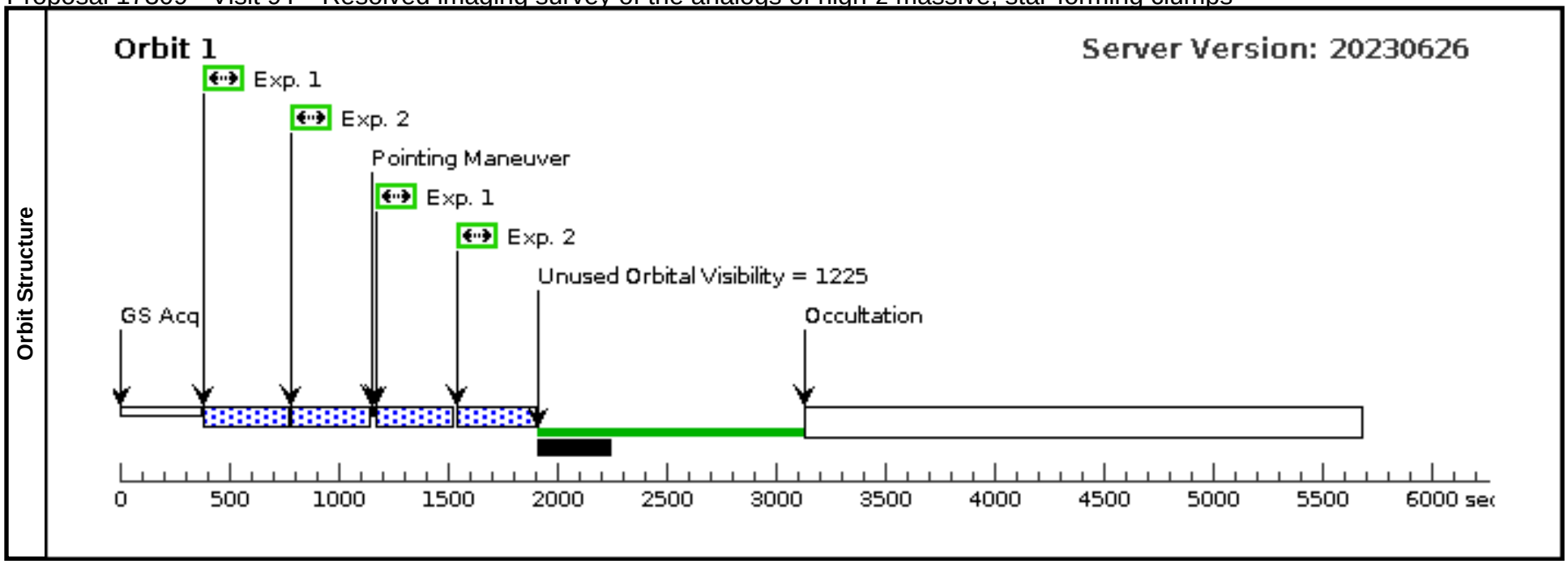
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(358)	VLNT-036-J223002-001716	RA: 22 30 2.0880 (337.5087000d) Dec: -00 17 16.08 (-.28780d) Equinox: J2000		V=16.22+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(358) VLNT-036-J223002-001716	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(358) VLNT-036-J223002-001716	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9Y (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit 9Z, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

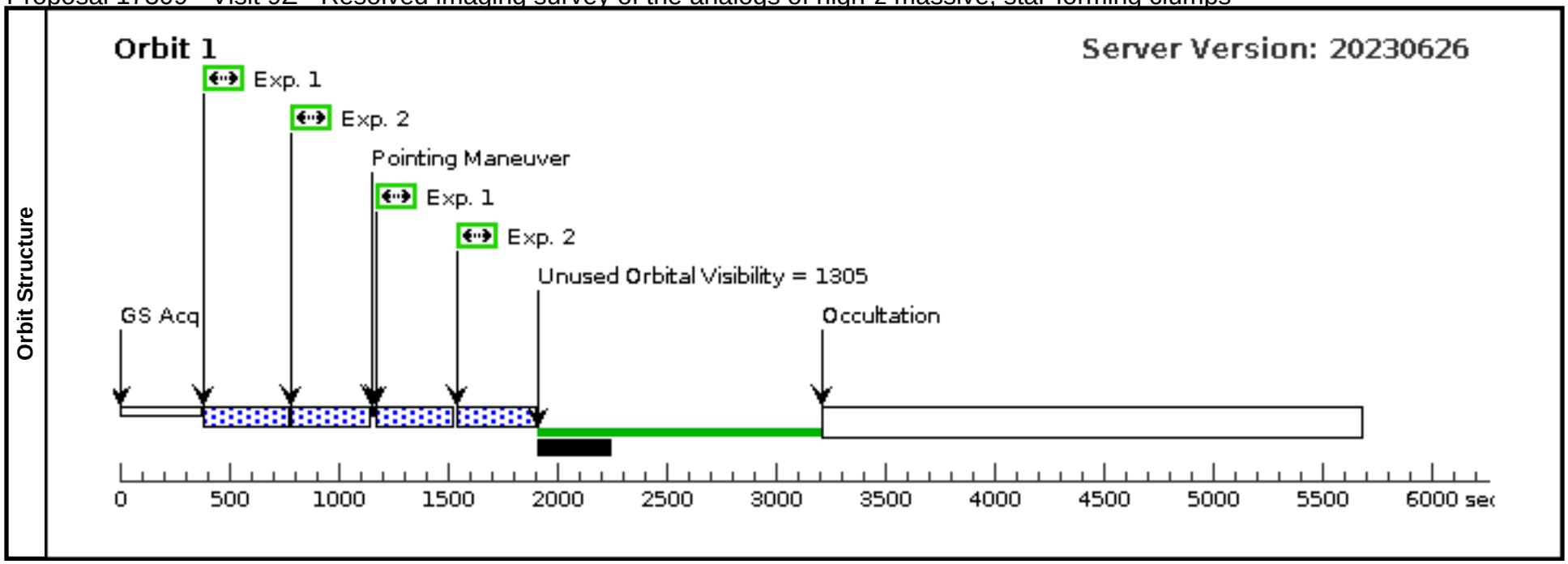
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(359)	VLNT-037-J234024-443053	RA: 23 40 24.4320 (355.1018000d) Dec: -44 30 52.56 (-44.51460d) Equinox: J2000		V=14.19+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(359) VLNT-037-J234024-443053	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit 9Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(359) VLNT-037-J234024-443053	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit 9Z (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A0, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

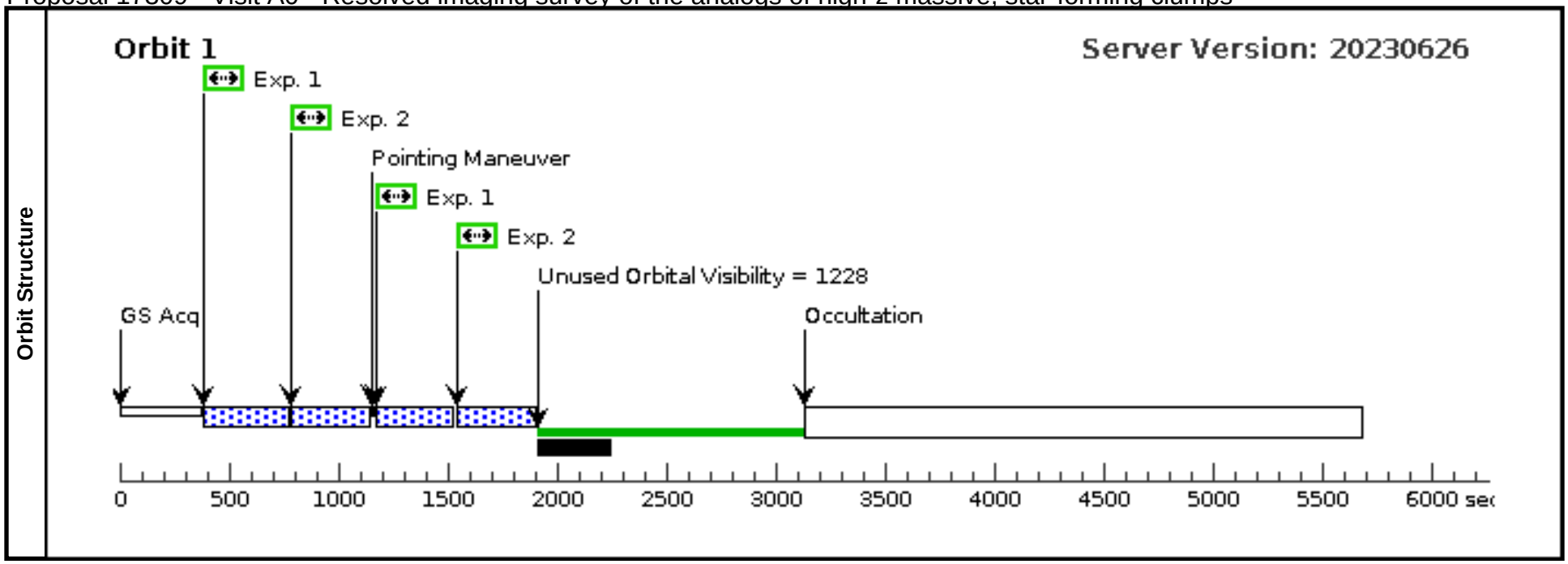
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(360)	VLNT-038-J160542+164653	RA: 16 05 41.9280 (241.4247000d) Dec: +16 46 53.04 (16.78140d) Equinox: J2000		V=20.44+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(360) VLNT-038-J160542+164653	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A0 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(360) VLNT-038-J160542+164653	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A0 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1228
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A1, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

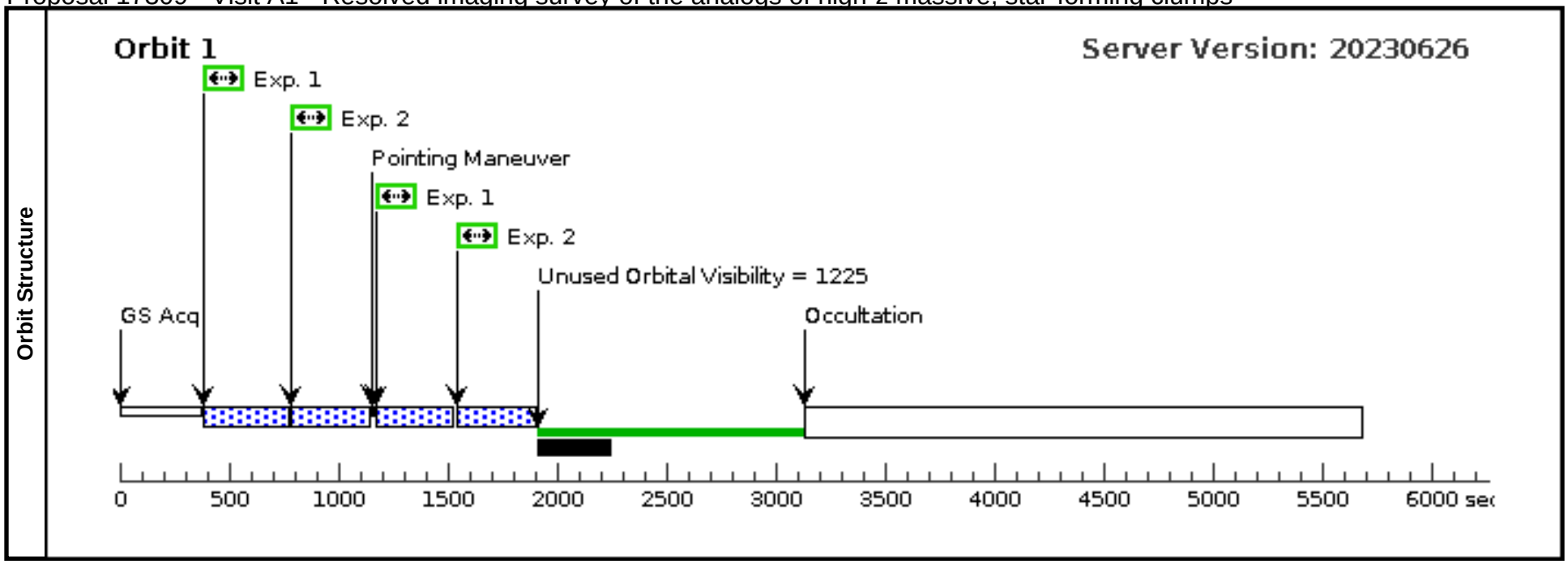
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(361)	VLNT-039-J115112-030449	RA: 11 51 12.1440 (177.8006000d) Dec: -03 04 49.44 (-3.08040d) Equinox: J2000		V=17.13+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(361) VLNT-039-J115112-030449	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A1 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(361) VLNT-039-J115112-030449	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A1 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A2, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

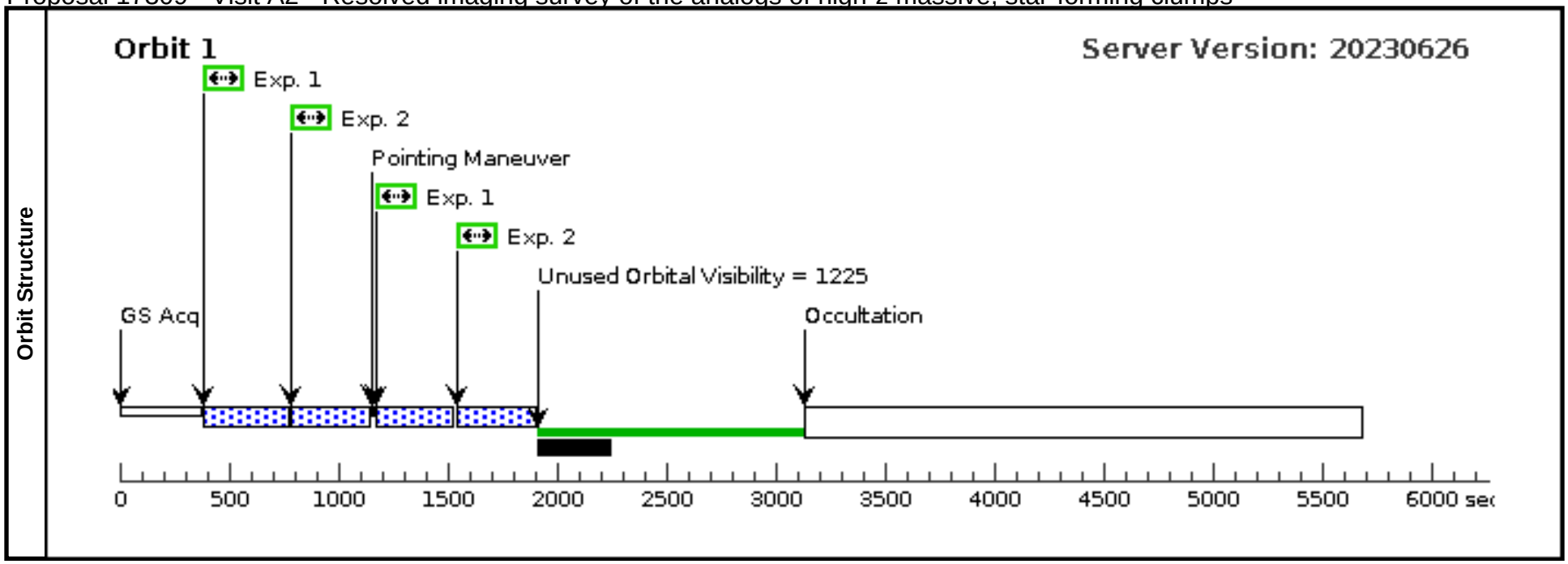
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(362)	WWND-001-J134504-011938	RA: 13 45 3.8880 (206.2662000d) Dec: -01 19 37.56 (-1.32710d) Equinox: J2000		V=18.72+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(362) WWND-001-J134504-011938	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A2 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	*[1]*
2		(362) WWND-001-J134504-011938	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A2 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A3, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

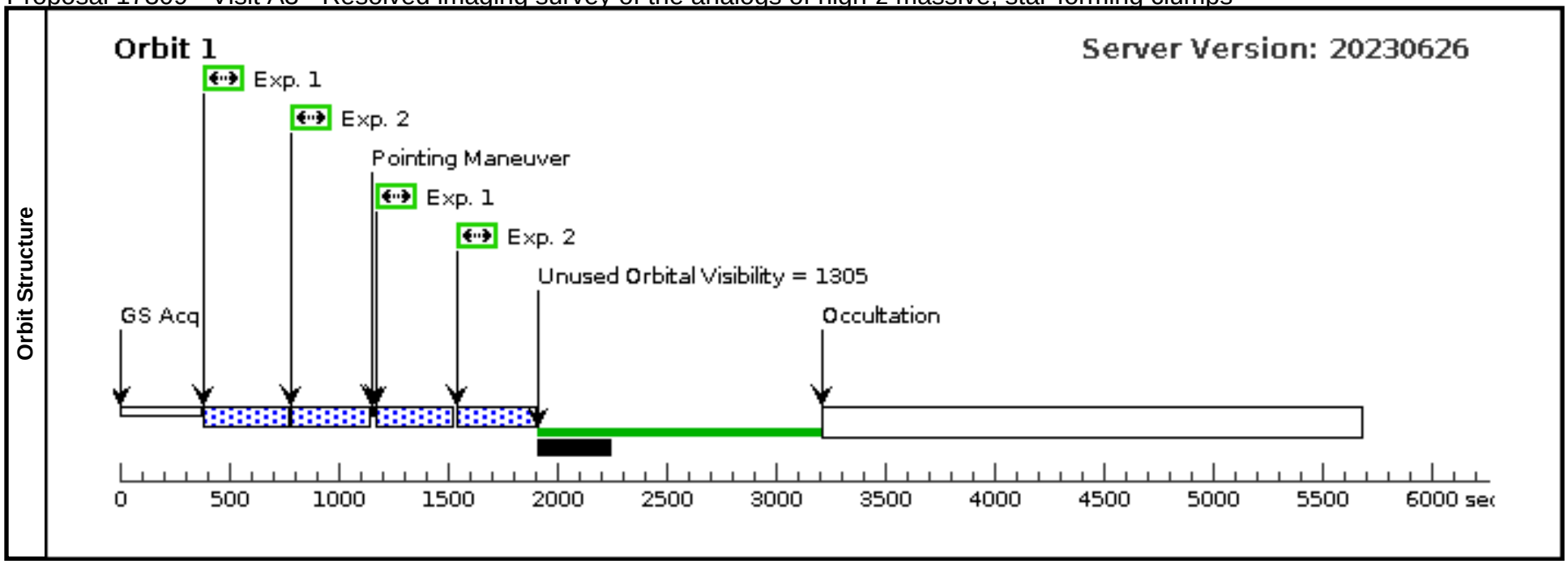
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(363)	WWND-002-J160919+441322	RA: 16 09 19.2480 (242.3302000d) Dec: +44 13 22.08 (44.22280d) Equinox: J2000		V=16.53+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(363) WWND-002-J160919+441322	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A3 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(363) WWND-002-J160919+441322	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A3 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A4, scheduling

Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

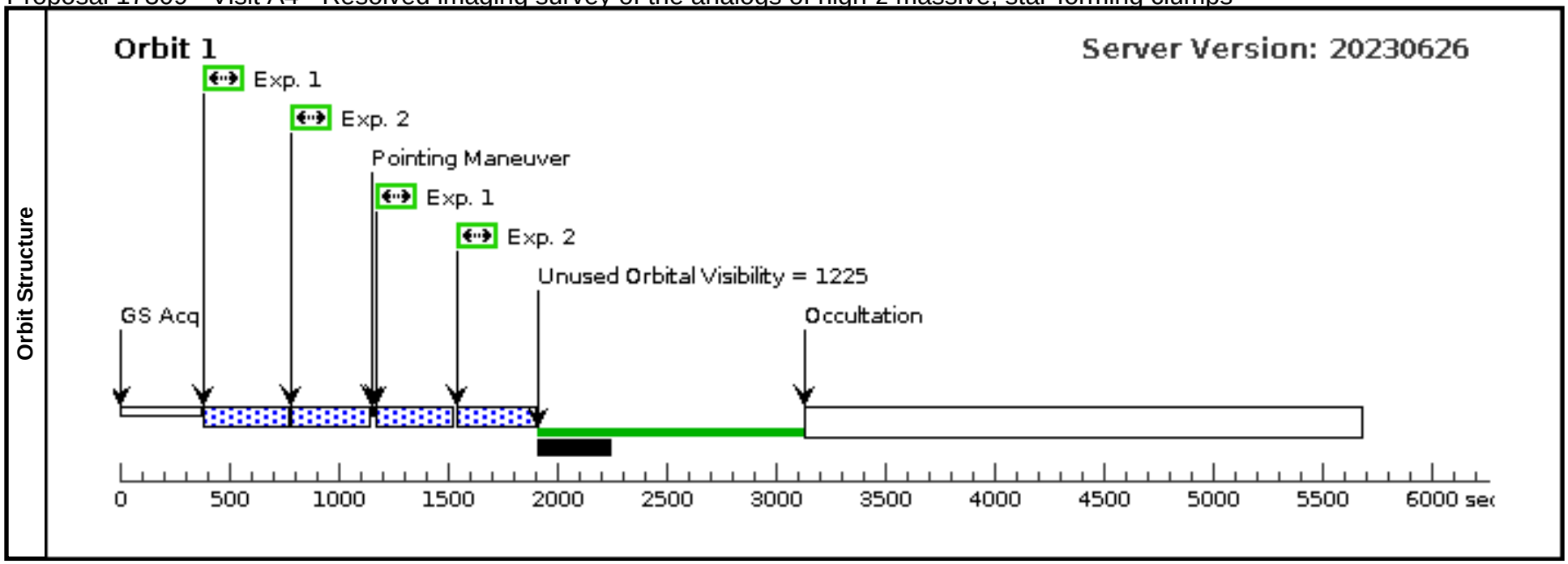
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(364)	WWND-003-J141935-003532	RA: 14 19 34.5360 (214.8939000d) Dec: -00 35 32.28 (-.59230d) Equinox: J2000		V=18.11+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(364) WWND-003-J141935-003532	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A4 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(364) WWND-003-J141935-003532	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A4 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A5, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

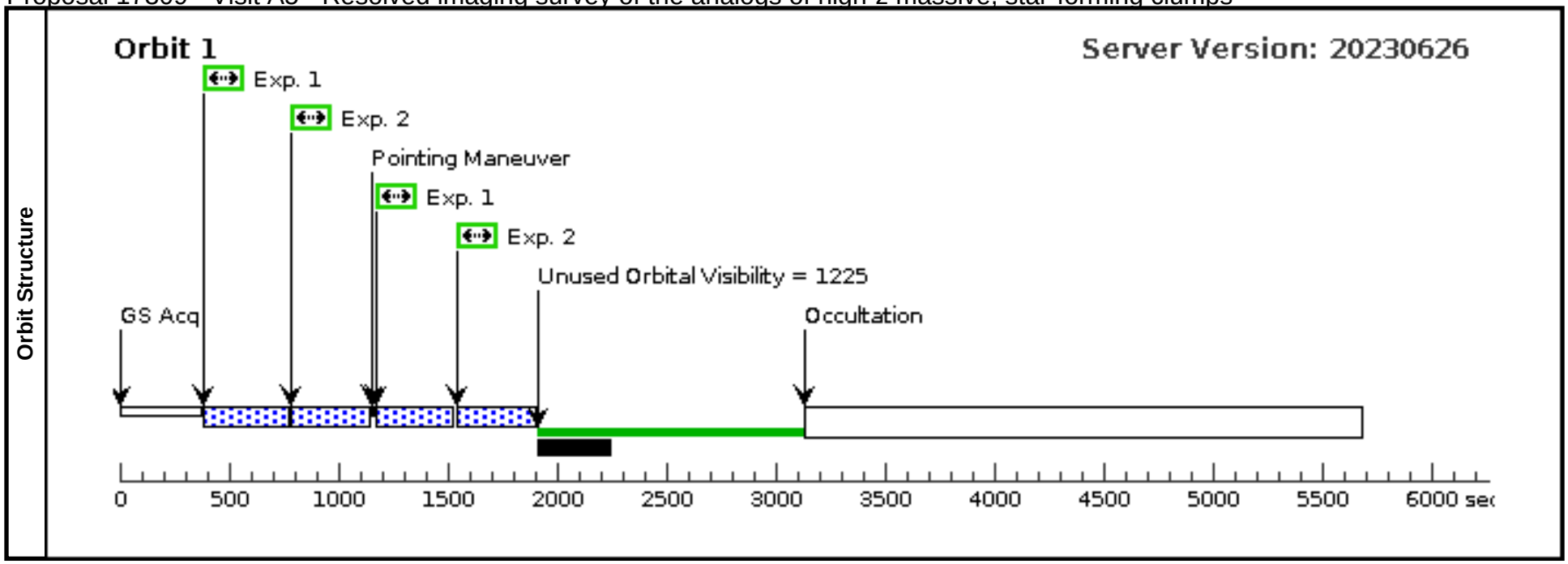
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(365)	WWND-004-J140819+003722	RA: 14 08 19.2720 (212.0803000d) Dec: +00 37 21.72 (.62270d) Equinox: J2000		V=18.08+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(365) WWND-004-J140819+003722	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A5 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(365) WWND-004-J140819+003722	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A5 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A6, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

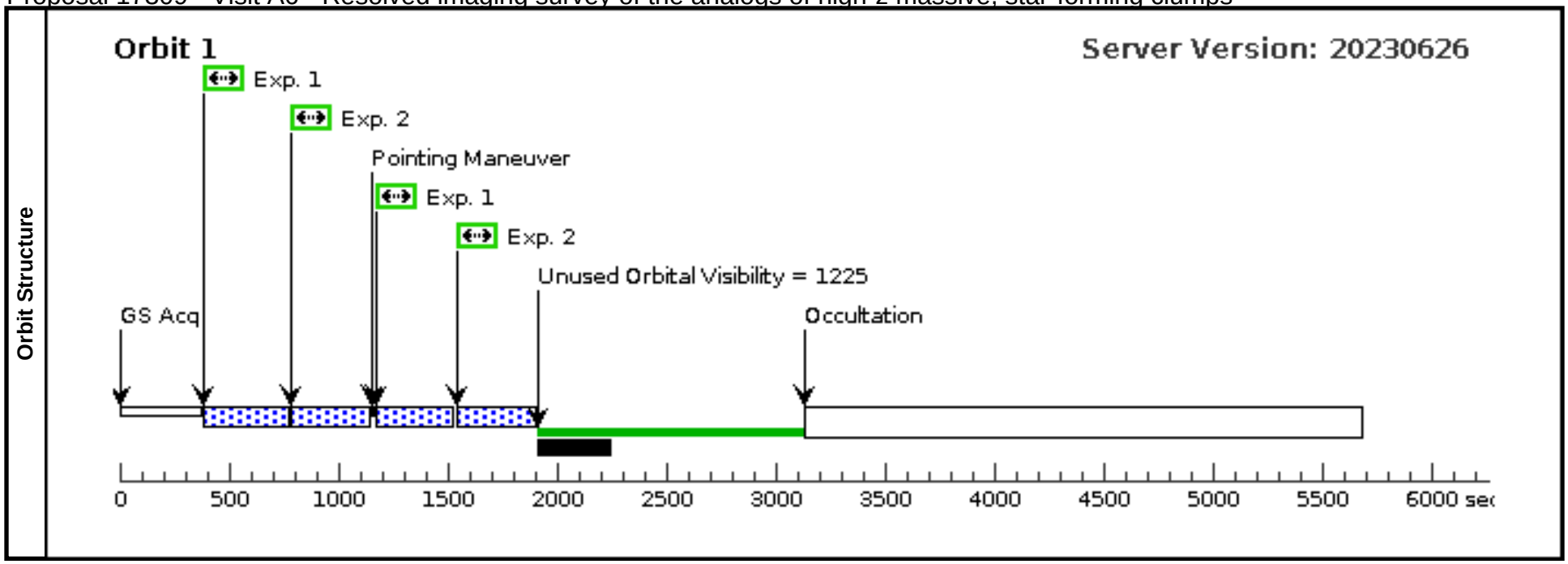
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(366)	WWND-005-J142333+010154	RA: 14 23 33.0480 (215.8877000d) Dec: +01 01 53.76 (1.03160d) Equinox: J2000		V=18.61+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(366) WWND-005-J142333+010154	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A6 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(366) WWND-005-J142333+010154	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A6 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A7, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

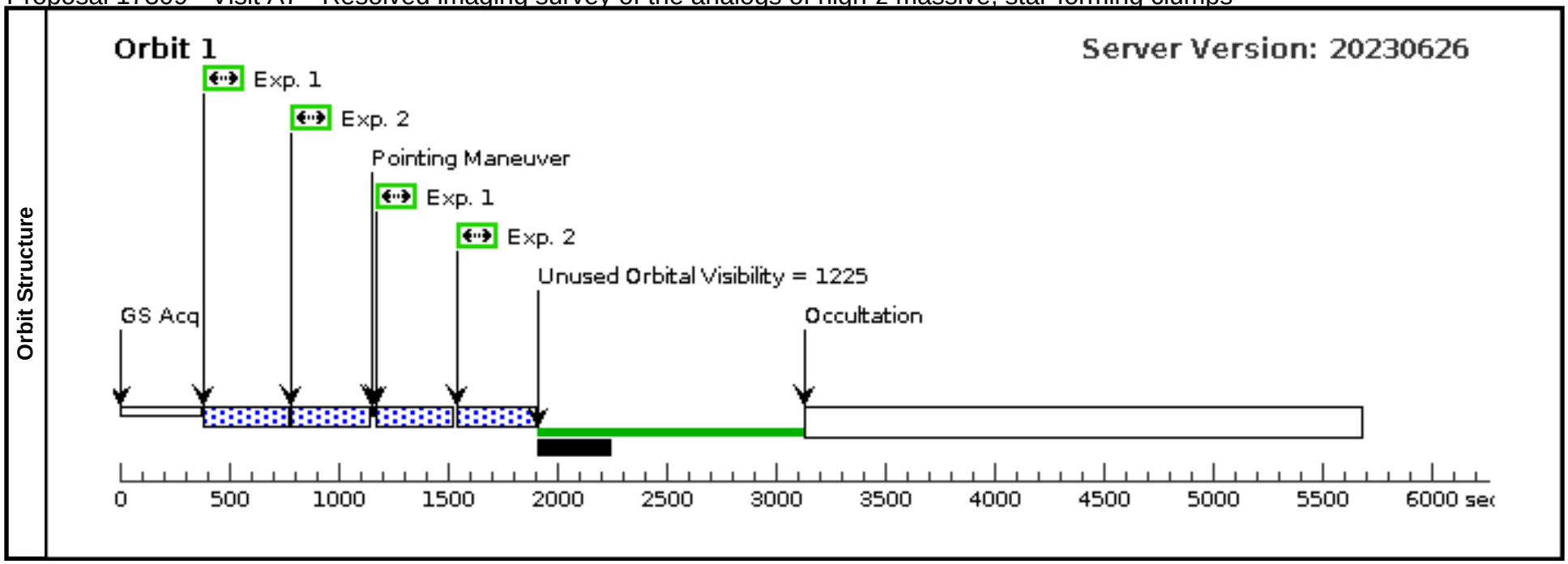
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(367)	WWND-006-J121849-011413	RA: 12 18 49.4880 (184.7062000d) Dec: -01 14 13.20 (-1.23700d) Equinox: J2000		V=16.35+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(367) WWND-006-J121849-011413	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A7 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	*[1]*
2		(367) WWND-006-J121849-011413	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A7 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A8, scheduling

Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

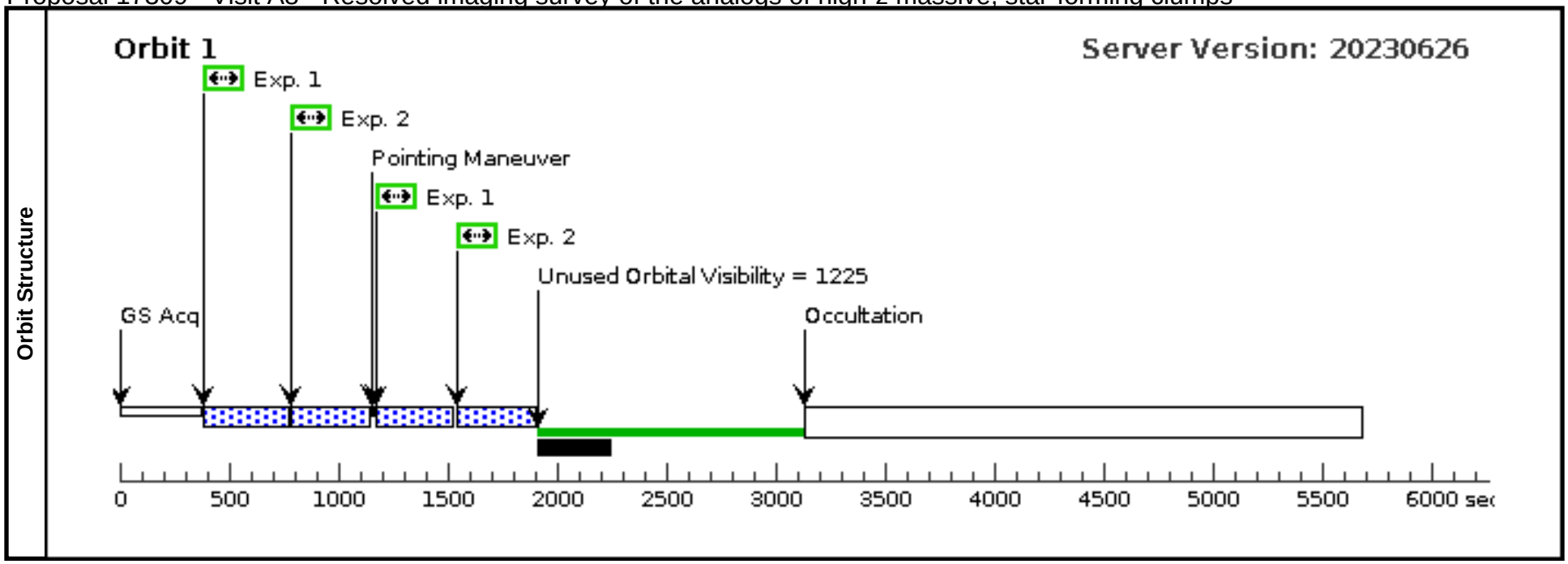
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(368)	WWND-007-J120111-011747	RA: 12 01 11.0160 (180.2959000d) Dec: -01 17 46.68 (-1.29630d) Equinox: J2000		V=13.95+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(368) WWND-007-J120111-011747	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A8 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(368) WWND-007-J120111-011747	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A8 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit A9, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

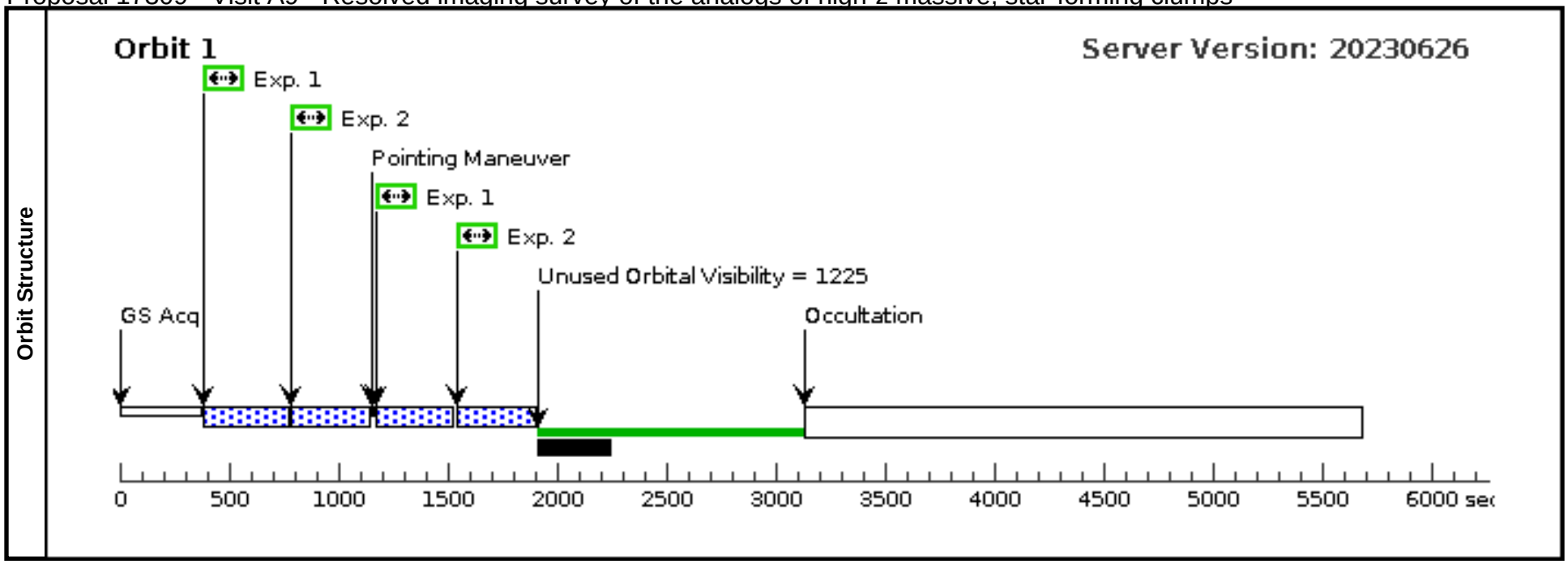
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(369)	WWND-008-J120550-001104	RA: 12 05 50.0160 (181.4584000d) Dec: -00 11 4.20 (-.18450d) Equinox: J2000		V=16.25+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(369) WWND-008-J120550-001104	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit A9 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(369) WWND-008-J120550-001104	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit A9 (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AA, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

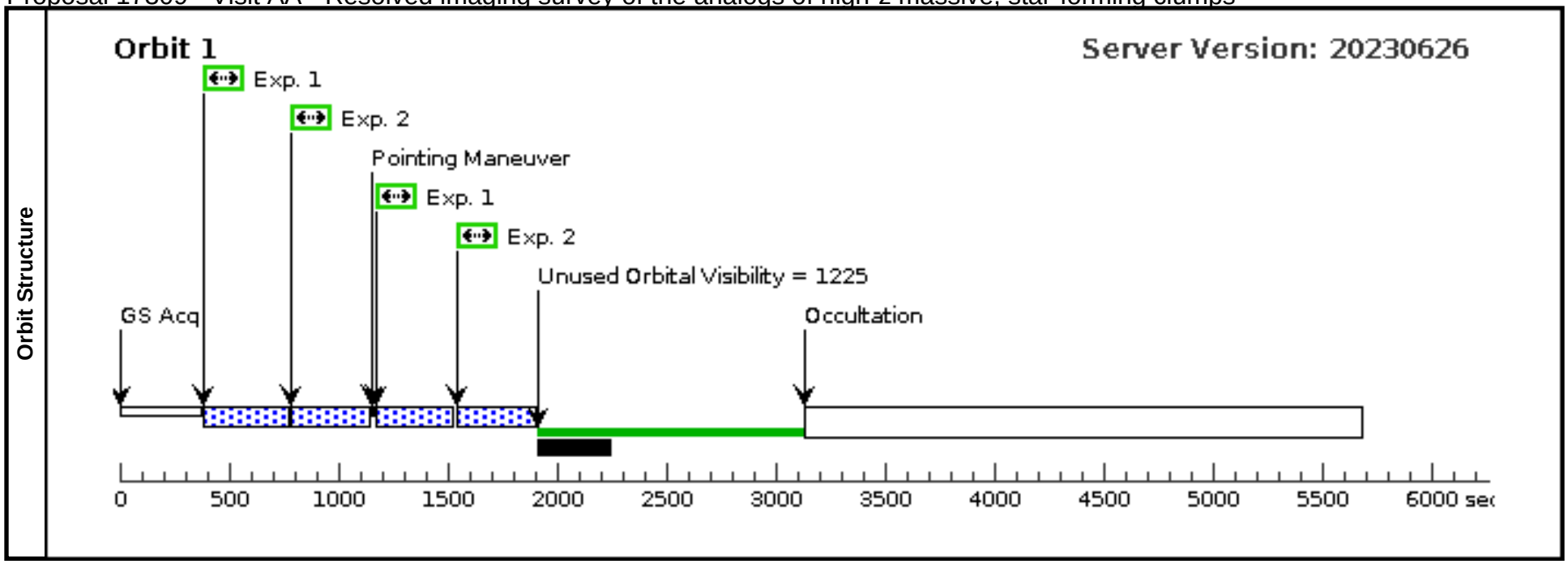
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(370)	WWND-009-J141817-002244	RA: 14 18 16.5120 (214.5688000d) Dec: -00 22 43.68 (-.37880d) Equinox: J2000		V=16.17+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(370) WWND-009-J141817-002244	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AA (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(370) WWND-009-J141817-002244	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AA (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AB, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

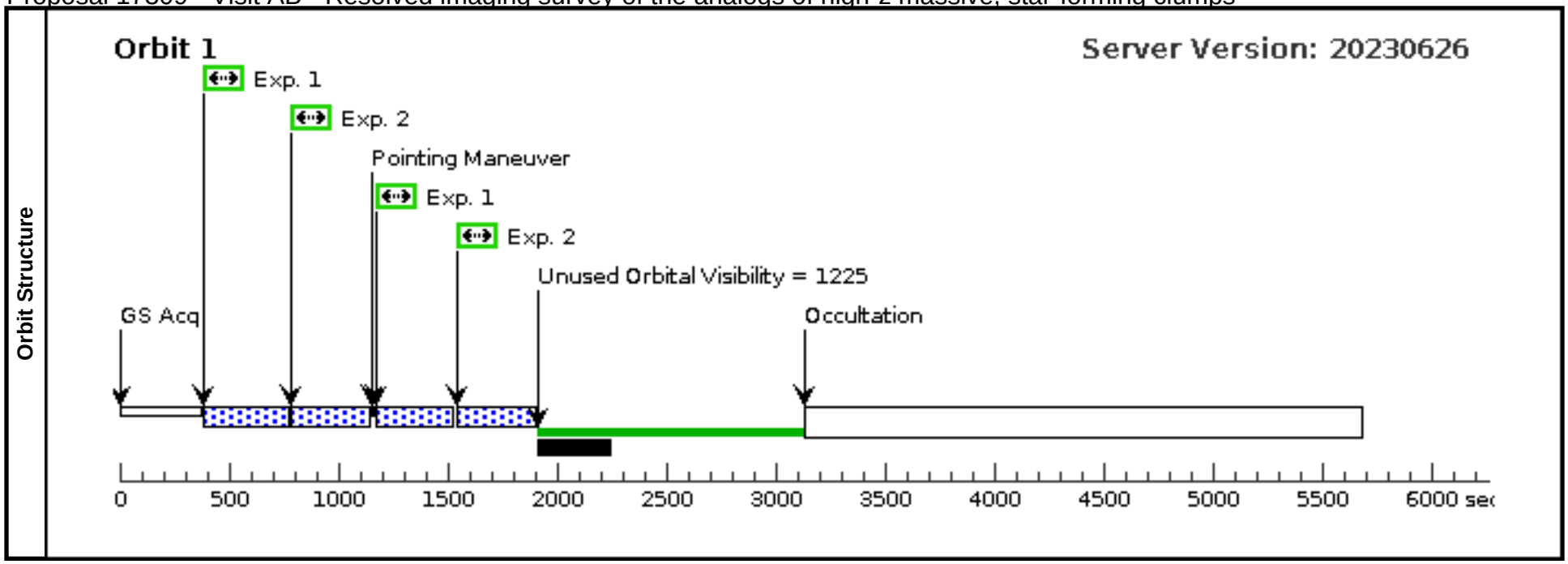
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(371)	WWND-010-J141325-002836	RA: 14 13 24.6720 (213.3528000d) Dec: -00 28 36.12 (-.47670d) Equinox: J2000		V=18.62+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(371) WWND-010-J141325-002836	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AB (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(371) WWND-010-J141325-002836	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AB (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AC, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

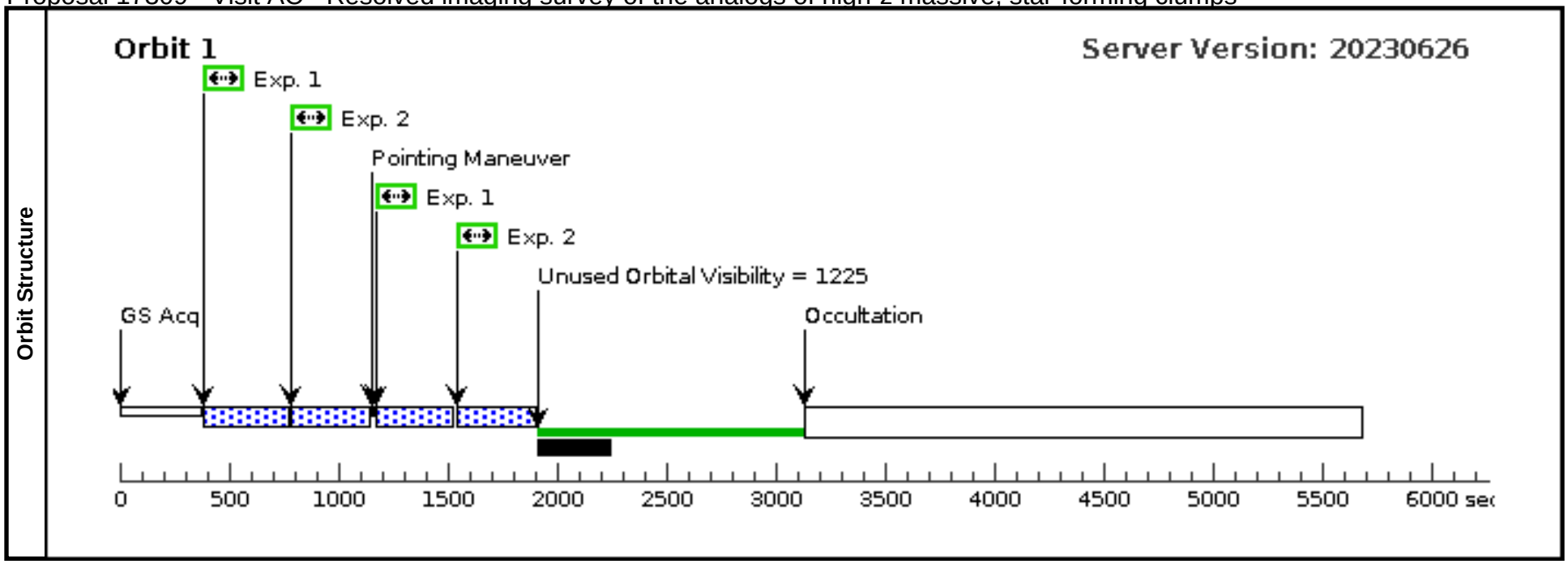
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(372)	WWND-011-J143434-012522	RA: 14 34 34.1040 (218.6421000d) Dec: -01 25 22.08 (-1.42280d) Equinox: J2000		V=18.32+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(372) WWND-011-J143434-012522	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AC (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(372) WWND-011-J143434-012522	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AC (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AD, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

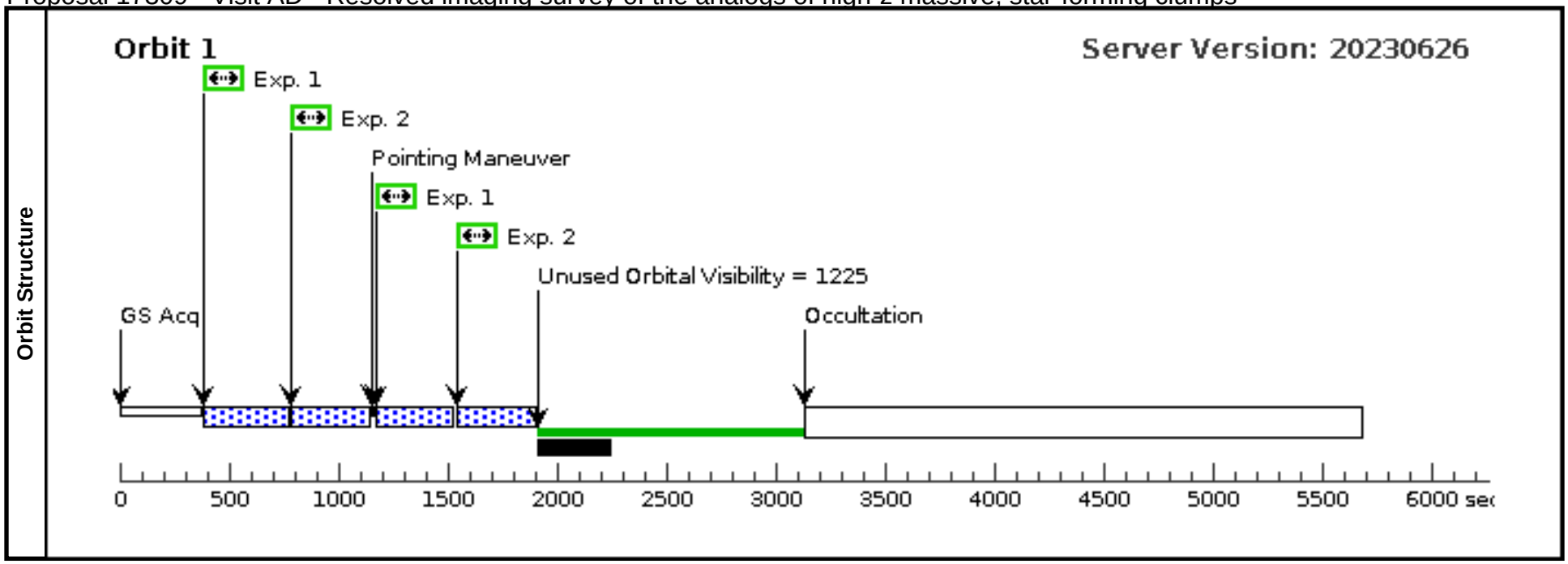
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(373)	WWND-012-J142032-004203	RA: 14 20 31.7280 (215.1322000d) Dec: -00 42 3.24 (-.70090d) Equinox: J2000		V=17.57+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(373) WWND-012-J142032-004203	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AD (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(373) WWND-012-J142032-004203	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AD (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AE, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

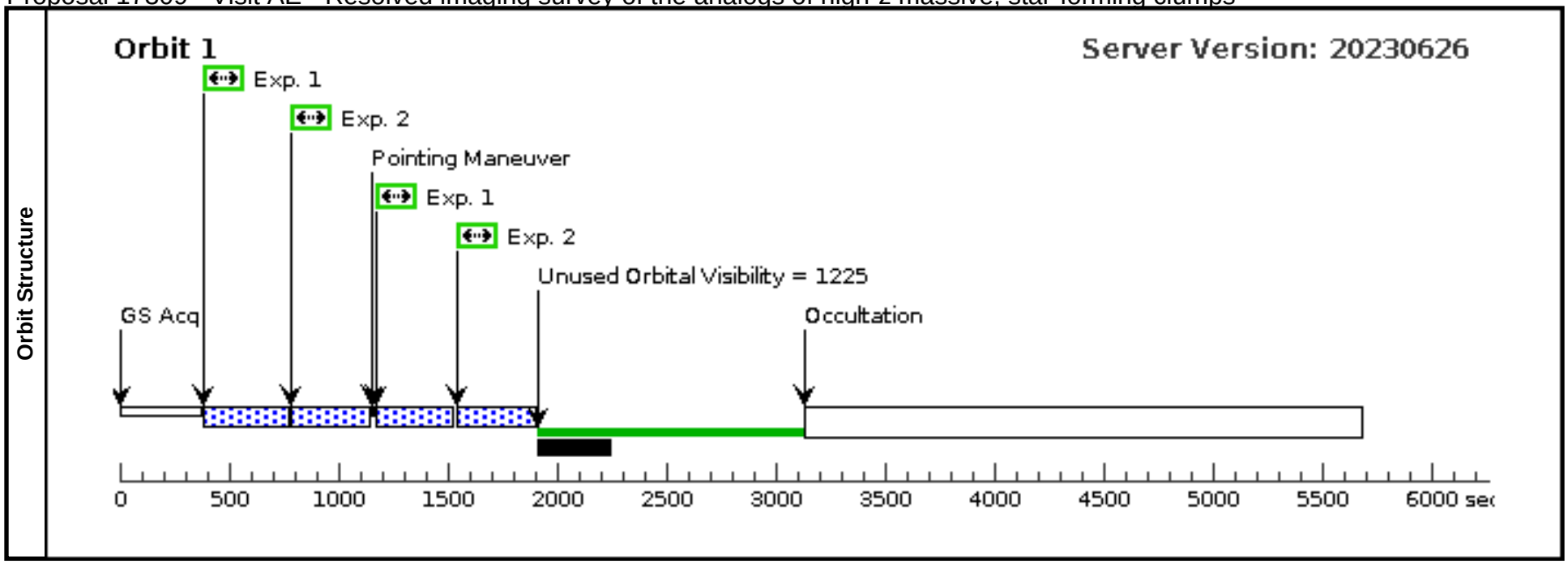
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(374)	WWND-013-J141651-013736	RA: 14 16 50.5440 (214.2106000d) Dec: -01 37 35.76 (-1.62660d) Equinox: J2000		V=19.13+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(374) WWND-013-J141651-013736	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AE (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(374) WWND-013-J141651-013736	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AE (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
0
500
1000
1500
2000
2500
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3500
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4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AF, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

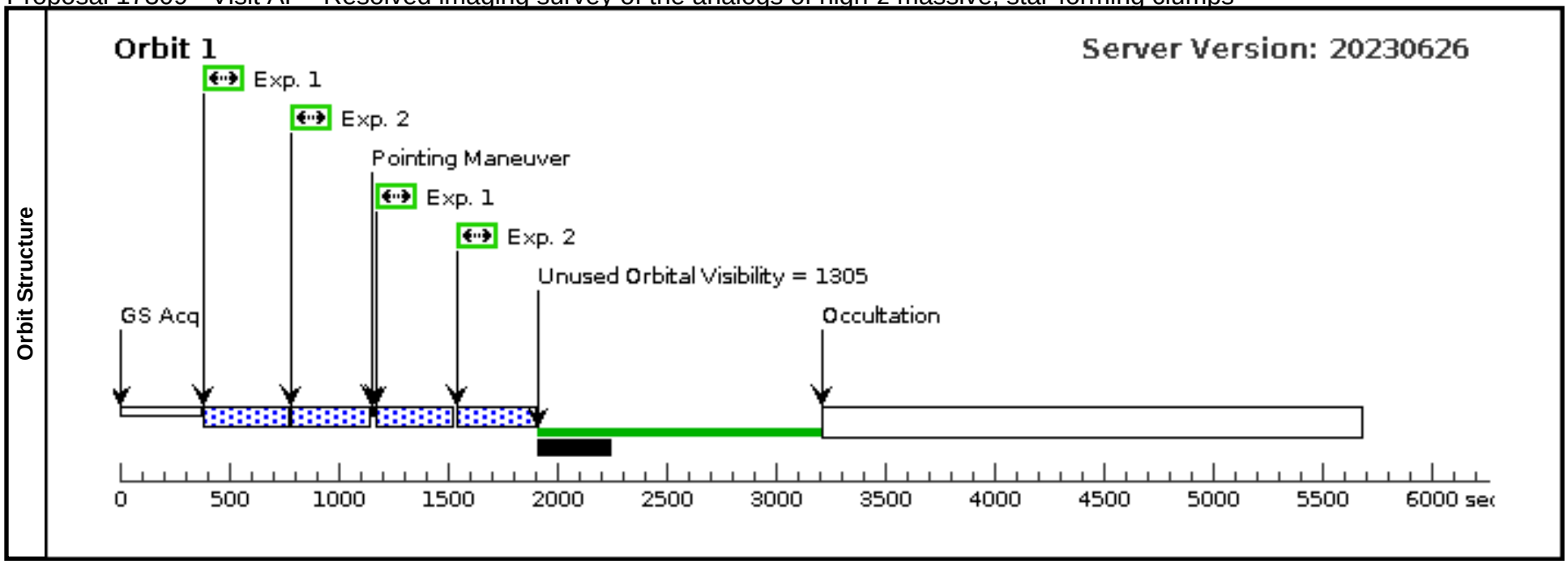
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(375)	WWND-014-J141551+433419	RA: 14 15 50.7840 (213.9616000d) Dec: +43 34 19.20 (43.57200d) Equinox: J2000		V=18.5+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(375) WWND-014-J141551+433419	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AF (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(375) WWND-014-J141551+433419	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AF (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000 sec

Visit

Proposal 17309, Visit AG, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

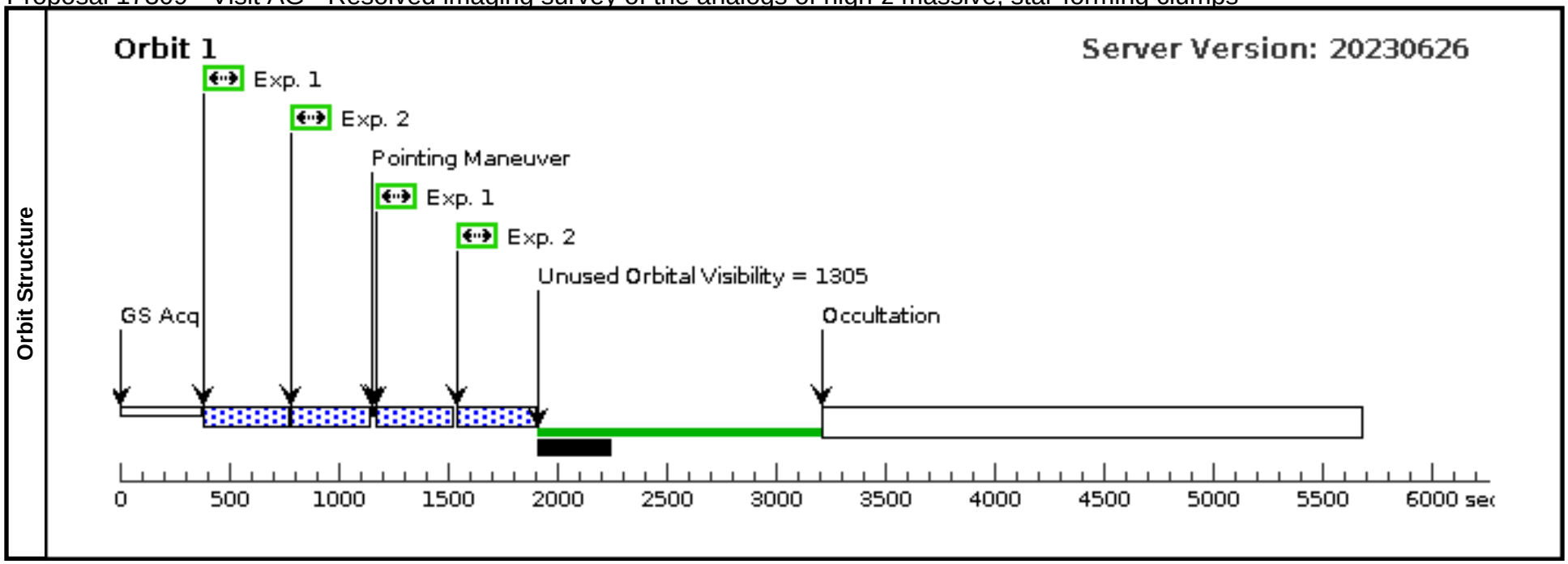
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(376)	WWND-015-J163158+440724	RA: 16 31 58.4640 (247.9936000d) Dec: +44 07 24.24 (44.12340d) Equinox: J2000		V=19.14+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(376) WWND-015-J163158+440724	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AG (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(376) WWND-015-J163158+440724	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AG (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
1000
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3500
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4500
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5500
6000 sec

Visit

Proposal 17309, Visit AH, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

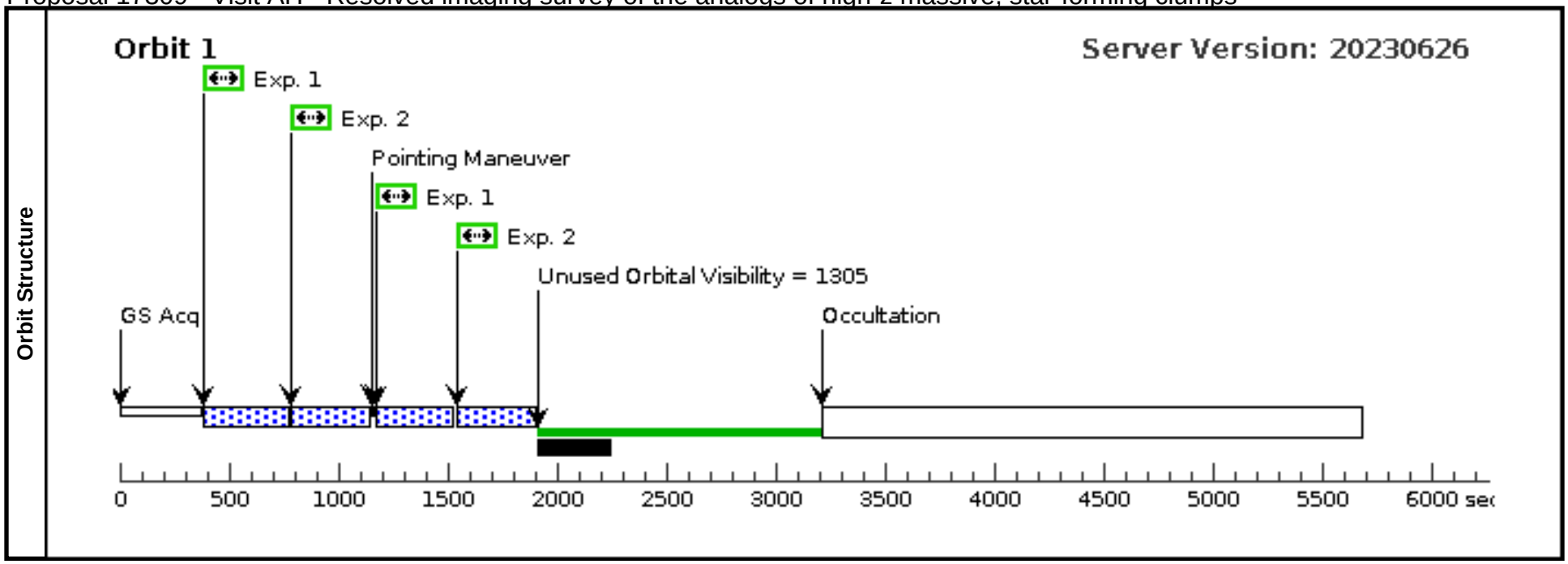
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(377)	WWND-016-J152347+425638	RA: 15 23 47.0640 (230.9461000d) Dec: +42 56 38.40 (42.94400d) Equinox: J2000		V=18.01+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(377) WWND-016-J152347+425638	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AH (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(377) WWND-016-J152347+425638	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AH (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
500
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3500
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4500
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6000 sec

Visit

Proposal 17309, Visit AI, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

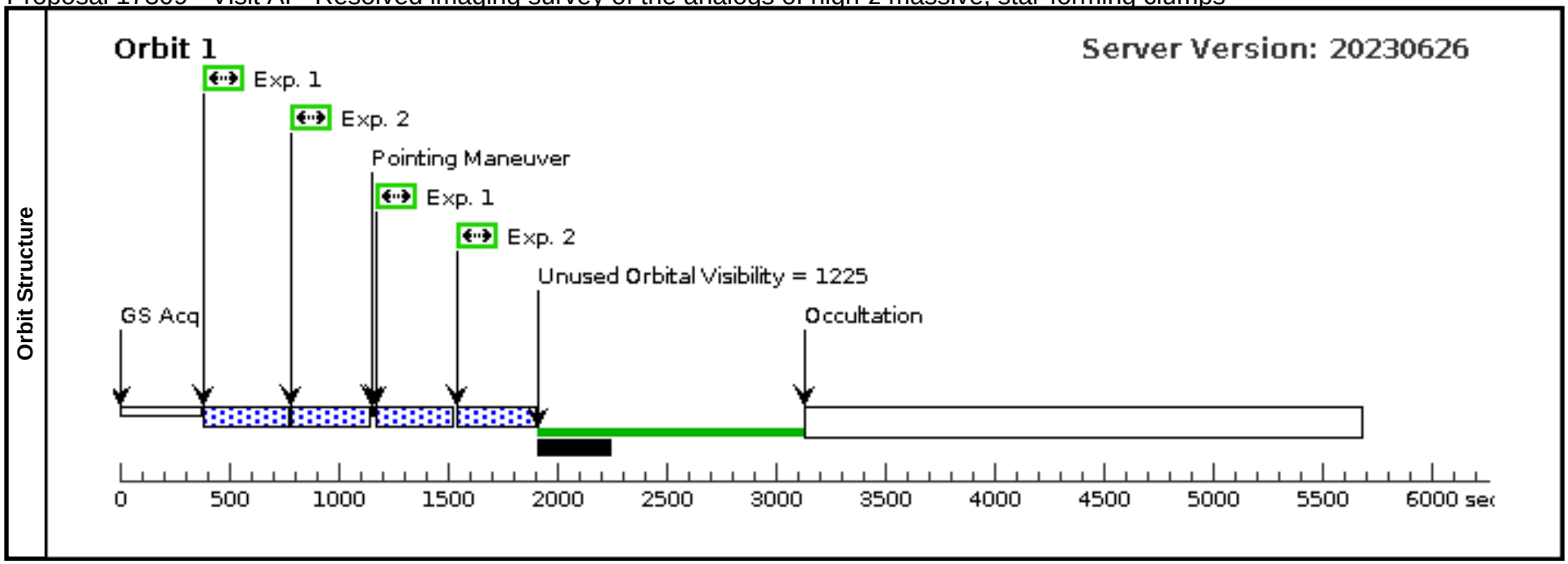
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(378)	WWND-017-J141238-012623	RA: 14 12 37.9920 (213.1583000d) Dec: -01 26 22.92 (-1.43970d) Equinox: J2000		V=17.21+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(378) WWND-017-J141238-012623	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AI (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(378) WWND-017-J141238-012623	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AI (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1225
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit AJ, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

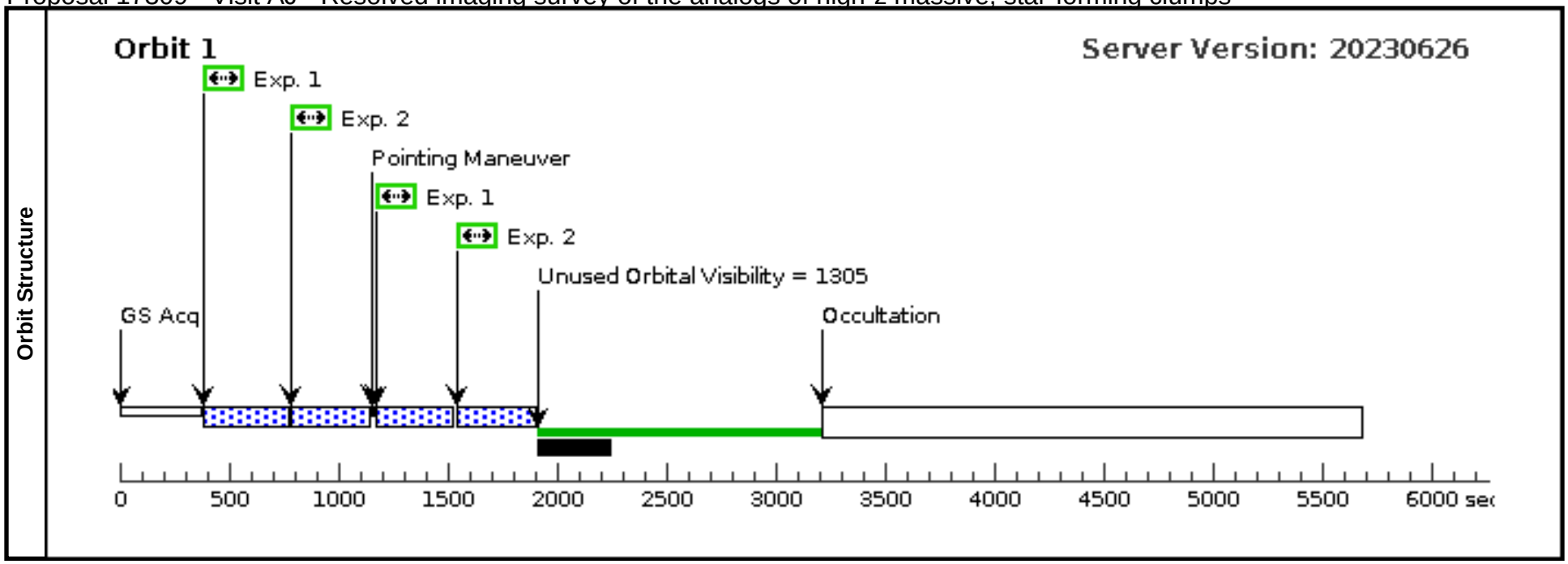
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(379)	WWND-018-J150339+433750	RA: 15 03 39.4080 (225.9142000d) Dec: +43 37 50.16 (43.63060d) Equinox: J2000		V=19.71+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(379) WWND-018-J150339+433750	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AJ (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(379) WWND-018-J150339+433750	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AJ (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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Visit

Proposal 17309, Visit AK, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

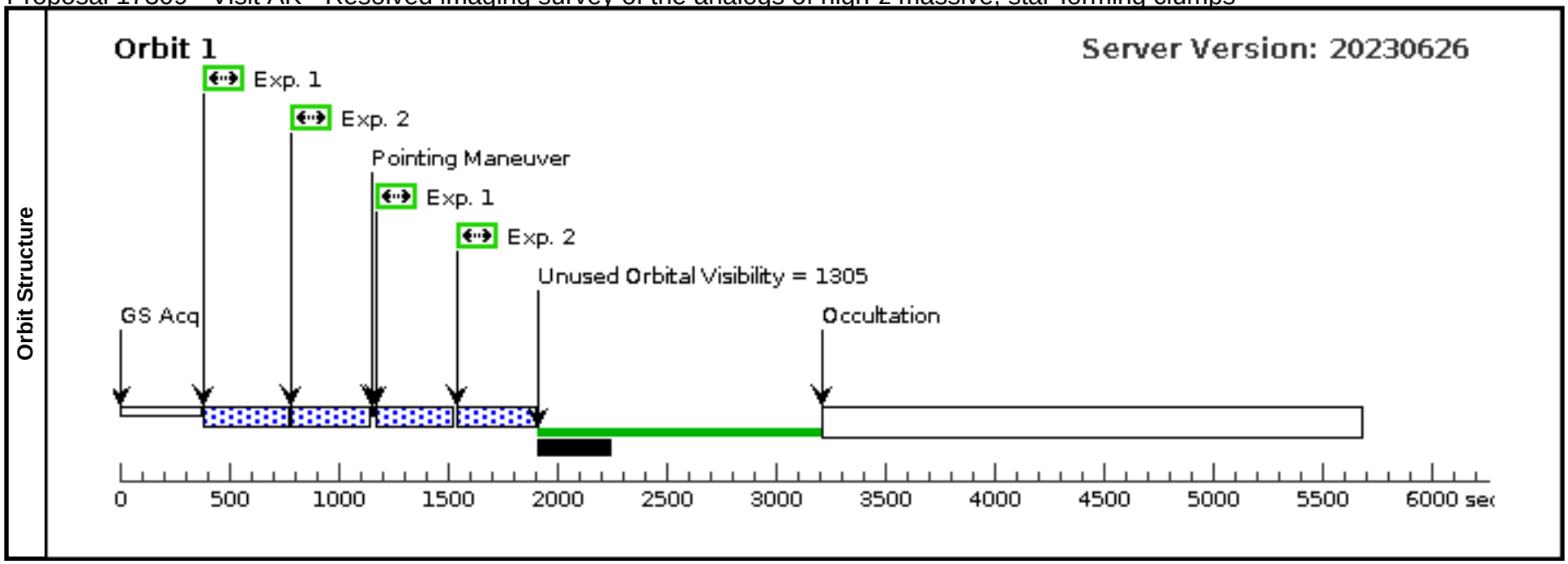
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(380)	WWND-019-J150353+431712	RA: 15 03 52.9920 (225.9708000d) Dec: +43 17 12.48 (43.28680d) Equinox: J2000		V=16.78+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(380) WWND-019-J150353+431712	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AK (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(380) WWND-019-J150353+431712	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AK (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
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6000 sec

Visit

Proposal 17309, Visit AL, scheduling Tue Oct 10 16:06:37 GMT 2023

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=2 Point Spacing=0.2637 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=20.7 Angle Between Sides= Center Pattern=false		(1-2)

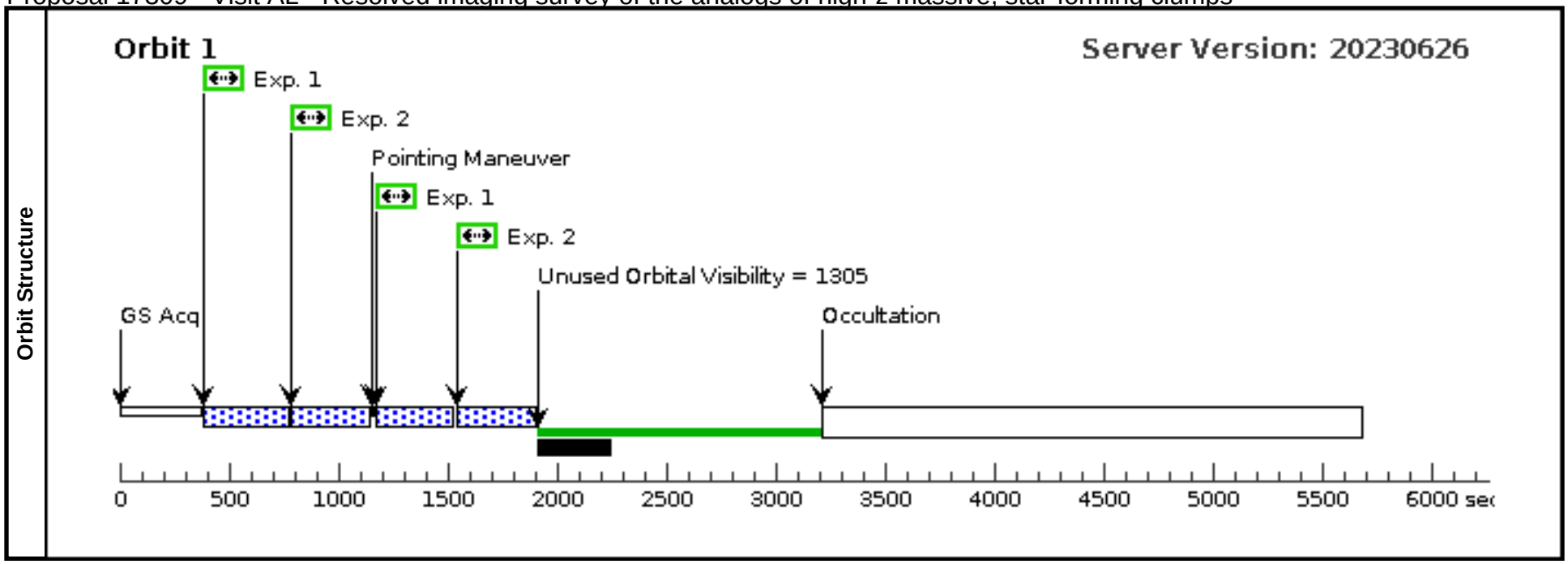
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(381)	WWND-020-J145946+431603	RA: 14 59 45.5520 (224.9398000d) Dec: +43 16 3.00 (43.26750d) Equinox: J2000		V=19.18+/-0.01	Reference Frame: ICRS

Comments:
Category=GALAXY
Description=[STAR FORMING REGION, STARBURST]

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(381) WWND-020-J145946+431603	ACS/WFC, ACCUM, WFC1B-2K	F435W			Pattern 1, Exps 1-2 in Visit AL (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(381) WWND-020-J145946+431603	ACS/WFC, ACCUM, WFC1B-2K	F775W			Pattern 1, Exps 1-2 in Visit AL (1)	175 Secs (350 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
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Server Version: 20230626
Exp. 1
Exp. 2
Pointing Maneuver
Exp. 1
Exp. 2
Unused Orbital Visibility = 1305
GS Acq
Occultation
0
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3500
4000
4500
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5500
6000 sec