



10875 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Cycle: 15, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets</i>	<i>Configurations</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) MACSJ0010.8+2909	ACS/WFC	1	12-Jun-2006 21:13:35.0	yes
02	(2) MACSJ0011.7-1523	ACS/WFC	1	12-Jun-2006 21:13:40.0	yes
03	(3) MACSJ0014.3-3022	ACS/WFC	1	12-Jun-2006 21:13:43.0	yes
04	(4) MACSJ0027.4+2607	ACS/WFC	1	12-Jun-2006 21:13:46.0	yes
05	(125) MACSJ0027.8+2616	ACS/WFC	1	12-Jun-2006 21:13:49.0	yes
06	(5) MACSJ0032.1+1808	ACS/WFC	1	12-Jun-2006 21:13:52.0	yes
07	(6) MACSJ0033.8-0751	ACS/WFC	1	12-Jun-2006 21:13:54.0	yes

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Visit	Targets	Configurations	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
08	(7) MACSJ0034.4+0225	ACS/WFC	1	12-Jun-2006 21:13:57.0	yes
09	(8) MACSJ0034.9+0234	ACS/WFC	1	12-Jun-2006 21:13:59.0	yes
10	(11) MACSJ0051.6+2720	ACS/WFC	1	12-Jun-2006 21:14:02.0	yes
11	(12) MACSJ0110.1+3211	ACS/WFC	1	12-Jun-2006 21:14:05.0	yes
12	(13) MACSJ0111.5+0855	ACS/WFC	1	12-Jun-2006 21:14:07.0	yes
13	(14) MACSJ0140.0-0555	ACS/WFC	1	12-Jun-2006 21:14:10.0	yes
14	(16) MACSJ0150.3-1005	ACS/WFC	1	12-Jun-2006 21:14:12.0	yes
15	(17) MACSJ0152.5-2852	ACS/WFC	1	12-Jun-2006 21:14:15.0	yes
16	(18) MACSJ0159.0-3412	ACS/WFC	1	12-Jun-2006 21:14:17.0	yes
17	(19) MACSJ0159.8-0849	ACS/WFC	1	12-Jun-2006 21:14:20.0	yes
18	(20) MACSJ0242.5-2132	ACS/WFC	1	12-Jun-2006 21:14:23.0	yes
19	(21) MACSJ0257.6-2209	ACS/WFC	1	12-Jun-2006 21:14:25.0	yes
20	(22) MACSJ0308.9+2645	ACS/WFC	1	12-Jun-2006 21:14:28.0	yes
21	(23) MACSJ0326.8-0043	ACS/WFC	1	12-Jun-2006 21:14:30.0	yes
22	(24) MACSJ0329.6-0211	ACS/WFC	1	12-Jun-2006 21:14:33.0	yes
23	(25) MACSJ0404.2-2703	ACS/WFC	1	12-Jun-2006 21:14:35.0	yes
24	(26) MACSJ0404.6+1109	ACS/WFC	1	12-Jun-2006 21:14:38.0	yes
25	(27) MACSJ0416.1-2403	ACS/WFC	1	12-Jun-2006 21:14:41.0	yes
26	(28) MACSJ0417.5-1154	ACS/WFC	1	12-Jun-2006 21:14:43.0	yes
27	(29) MACSJ0429.6-0253	ACS/WFC	1	12-Jun-2006 21:14:46.0	yes
28	(30) MACSJ0449.3-2848	ACS/WFC	1	12-Jun-2006 21:14:48.0	yes
29	(31) MACSJ0451.9+0006	ACS/WFC	1	12-Jun-2006 21:14:51.0	yes

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Visit	Targets	Configurations	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
30	(32) MACSJ0455.2+0657	ACS/WFC	1	12-Jun-2006 21:14:54.0	yes
31	(33) MACSJ0520.7-1328	ACS/WFC	1	12-Jun-2006 21:14:56.0	yes
32	(126) MACSJ0529.7-3145	ACS/WFC	1	12-Jun-2006 21:14:59.0	yes
33	(35) MACSJ0547.0-3904	ACS/WFC	1	12-Jun-2006 21:15:01.0	yes
34	(36) MACSJ0553.4-3342	ACS/WFC	1	12-Jun-2006 21:15:04.0	yes
35	(37) MACSJ0611.8-3036	ACS/WFC	1	12-Jun-2006 21:15:07.0	yes
36	(38) MACSJ0712.3+5931	ACS/WFC	1	12-Jun-2006 21:15:09.0	yes
37	(42) MACSJ0850.1+3604	ACS/WFC	1	12-Jun-2006 21:15:12.0	yes
38	(43) MACSJ0913.7+4056	ACS/WFC	1	12-Jun-2006 21:15:14.0	yes
39	(128) MACSJ0940.9+0744	ACS/WFC	1	12-Jun-2006 21:15:17.0	yes
40	(44) MACSJ0947.2+7623	ACS/WFC	1	12-Jun-2006 21:15:20.0	yes
41	(48) MACSJ1105.7-1014	ACS/WFC	1	12-Jun-2006 21:15:22.0	yes
42	(49) MACSJ1108.8+0906	ACS/WFC	1	12-Jun-2006 21:15:25.0	yes
43	(50) MACSJ1115.2+5320	ACS/WFC	1	12-Jun-2006 21:15:27.0	yes
44	(51) MACSJ1115.8+0129	ACS/WFC	1	12-Jun-2006 21:15:30.0	yes
45	(52) MACSJ1131.8-1955	ACS/WFC	1	12-Jun-2006 21:15:33.0	yes
46	(53) MACSJ1133.2+5008	ACS/WFC	1	12-Jun-2006 21:15:36.0	yes
47	(54) MACSJ1141.6-1905	ACS/WFC	1	12-Jun-2006 21:15:38.0	yes
48	(55) MACSJ1142.4+5831	ACS/WFC	1	12-Jun-2006 21:15:41.0	yes
49	(56) MACSJ1206.2-0847	ACS/WFC	1	12-Jun-2006 21:15:44.0	yes
50	(57) MACSJ1218.4+4012	ACS/WFC	1	12-Jun-2006 21:15:46.0	yes
51	(58) MACSJ1226.8+2153	ACS/WFC	1	12-Jun-2006 21:15:49.0	yes

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Visit	Targets	Configurations	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
52	(60) MACSJ1246.1-2547	ACS/WFC	1	12-Jun-2006 21:15:51.0	yes
53	(61) MACSJ1258.0+4702	ACS/WFC	1	12-Jun-2006 21:15:54.0	yes
54	(62) MACSJ1305.9+2630	ACS/WFC	1	12-Jun-2006 21:15:57.0	yes
55	(104) MACSJ1311.0-0310	ACS/WFC	1	12-Jun-2006 21:15:59.0	yes
56	(63) MACSJ1319.9+7003	ACS/WFC	1	12-Jun-2006 21:16:02.0	yes
57	(64) MACSJ1322.8+3138	ACS/WFC	1	12-Jun-2006 21:16:04.0	yes
58	(66) MACSJ1347.5-1144	ACS/WFC	1	12-Jun-2006 21:16:07.0	yes
59	(67) MACSJ1354.6+7715	ACS/WFC	1	12-Jun-2006 21:16:10.0	yes
60	(68) MACSJ1359.1-1929	ACS/WFC	1	12-Jun-2006 21:16:12.0	yes
61	(129) MACSJ1427.2+4407	ACS/WFC	1	12-Jun-2006 21:16:15.0	yes
62	(69) MACSJ1427.6-2521	ACS/WFC	1	12-Jun-2006 21:16:18.0	yes
63	(70) MACSJ1452.9+5802	ACS/WFC	1	12-Jun-2006 21:16:20.0	yes
64	(71) MACSJ1526.7+1647	ACS/WFC	1	12-Jun-2006 21:16:23.0	yes
65	(72) MACSJ1532.8+3021	ACS/WFC	1	12-Jun-2006 21:16:26.0	yes
66	(74) MACSJ1551.9-0207	ACS/WFC	1	12-Jun-2006 21:16:28.0	yes
67	(75) MACSJ1621.3+3810	ACS/WFC	1	12-Jun-2006 21:16:31.0	yes
68	(130) MACSJ1625.7-0830	ACS/WFC	1	12-Jun-2006 21:16:34.0	yes
69	(76) MACSJ1644.9+0139	ACS/WFC	1	12-Jun-2006 21:16:37.0	yes
70	(77) MACSJ1652.3+5534	ACS/WFC	1	12-Jun-2006 21:16:40.0	yes
71	(78) MACSJ1720.2+3536	ACS/WFC	1	12-Jun-2006 21:16:42.0	yes
72	(79) MACSJ1731.6+2252	ACS/WFC	1	12-Jun-2006 21:16:45.0	yes
73	(80) MACSJ1738.1+6006	ACS/WFC	1	12-Jun-2006 21:16:47.0	yes

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Visit	Targets	Configurations	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
74	(81) MACSJ1752.0+4440	ACS/WFC	1	12-Jun-2006 21:16:50.0	yes
75	(82) MACSJ1806.8+2931	ACS/WFC	1	12-Jun-2006 21:16:53.0	yes
76	(84) MACSJ1931.8-2634	ACS/WFC	1	12-Jun-2006 21:16:55.0	yes
77	(85) MACSJ2003.4-2322	ACS/WFC	1	12-Jun-2006 21:16:58.0	yes
78	(86) MACSJ2046.0-3430	ACS/WFC	1	12-Jun-2006 21:17:01.0	yes
79	(87) MACSJ2049.9-3217	ACS/WFC	1	12-Jun-2006 21:17:03.0	yes
80	(88) MACSJ2050.7+0123	ACS/WFC	1	12-Jun-2006 21:17:06.0	yes
81	(89) MACSJ2051.1+0215	ACS/WFC	1	12-Jun-2006 21:17:09.0	yes
82	(90) MACSJ2113.9+1330	ACS/WFC	1	12-Jun-2006 21:17:11.0	yes
83	(91) MACSJ2134.6-2706	ACS/WFC	1	12-Jun-2006 21:17:14.0	yes
84	(92) MACSJ2135.2-0102	ACS/WFC	1	12-Jun-2006 21:17:16.0	yes
85	(93) MACSJ2149.3+0951	ACS/WFC	1	12-Jun-2006 21:17:21.0	yes
86	(94) MACSJ2201.9-2730	ACS/WFC	1	12-Jun-2006 21:17:23.0	yes
87	(95) MACSJ2211.7-0349	ACS/WFC	1	12-Jun-2006 21:17:26.0	yes
88	(96) MACSJ2228.5+2036	ACS/WFC	1	12-Jun-2006 21:17:29.0	yes
89	(97) MACSJ2229.7-2755	ACS/WFC	1	12-Jun-2006 21:17:31.0	yes
90	(98) MACSJ2241.8+1732	ACS/WFC	1	12-Jun-2006 21:17:34.0	yes
91	(99) MACSJ2243.3-0935	ACS/WFC	1	12-Jun-2006 21:17:37.0	yes
92	(100) MACSJ2245.0+2637	ACS/WFC	1	12-Jun-2006 21:17:40.0	yes
93	(101) MACSJ2245.4+2808	ACS/WFC	1	12-Jun-2006 21:17:42.0	yes
94	(102) MACSJ2311.5+0338	ACS/WFC	1	12-Jun-2006 21:17:45.0	yes
95	(103) MACSJ2334.2+0736	ACS/WFC	1	12-Jun-2006 21:17:48.0	yes

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Visit	Targets	Configurations	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
96	(111) SMACSJ0018.9-4051	ACS/WFC	1	12-Jun-2006 21:17:50.0	yes
97	(112) SMACSJ0028.2-7537	ACS/WFC	1	12-Jun-2006 21:17:53.0	yes
98	(113) SMACSJ0040.8-4407	ACS/WFC	1	12-Jun-2006 21:17:56.0	yes
99	(114) SMACSJ0214.6-4333	ACS/WFC	1	12-Jun-2006 21:17:58.0	yes
0A	(115) SMACSJ0217.1-5244	ACS/WFC	1	12-Jun-2006 21:18:01.0	yes
0B	(116) SMACSJ0234.7-5831	ACS/WFC	1	12-Jun-2006 21:18:04.0	yes
0C	(117) SMACSJ0304.3-4401	ACS/WFC	1	12-Jun-2006 21:18:06.0	yes
0D	(118) SMACSJ0332.8-8452	ACS/WFC	1	12-Jun-2006 21:18:09.0	yes
0E	(119) SMACSJ0359.1-7205	ACS/WFC	1	12-Jun-2006 21:18:12.0	yes
0F	(120) SMACSJ0406.0-4916	ACS/WFC	1	12-Jun-2006 21:18:15.0	yes
0G	(121) SMACSJ0439.2-4600	ACS/WFC	1	12-Jun-2006 21:18:17.0	yes
0H	(122) SMACSJ0549.3-6205	ACS/WFC	1	12-Jun-2006 21:18:20.0	yes
0I	(123) SMACSJ0600.2-4353	ACS/WFC	1	12-Jun-2006 21:18:23.0	yes
0J	(124) SMACSJ0723.3-7327	ACS/WFC	1	12-Jun-2006 21:18:26.0	yes
0K	(105) SMACSJ1936.1-4518	ACS/WFC	1	12-Jun-2006 21:18:28.0	yes
0L	(106) SMACSJ2031.8-4036	ACS/WFC	1	12-Jun-2006 21:18:31.0	yes
0M	(107) SMACSJ2131.1-4019	ACS/WFC	1	12-Jun-2006 21:18:34.0	yes
0N	(131) SMACSJ2206.3-4909	ACS/WFC	1	12-Jun-2006 21:18:36.0	yes
0O	(109) SMACSJ2248.7-4431	ACS/WFC	1	12-Jun-2006 21:18:39.0	yes
0P	(110) SMACSJ2332.4-5358	ACS/WFC	1	12-Jun-2006 21:18:42.0	yes

115 Total Orbits Used

ABSTRACT

We propose the continuation of our highly successful Cycle14 snapshot survey of a sample of 123 very X-ray luminous clusters in the redshift range 0.3-0.7. As demonstrated by the 21 snapshots obtained so far in Cycle14 these systems frequently exhibit strong gravitational lensing as well as spectacular examples of violent galaxy evolution. The proposed observations will provide important constraints on the cluster mass distributions, the physical nature of galaxy-galaxy and galaxy-gas interactions in cluster cores, and a set of optically bright, lensed galaxies for further 8-10m spectroscopy. Acknowledging the broad community interest in this sample we waive our data rights for these observations.

OBSERVING DESCRIPTION

We propose F606W observations of the 102 MACS and SMACS clusters with X-ray luminosities above 6×10^{44} erg s⁻¹ and redshift above 0.3 not already observed with HST/ACS (complete sample of 141 in total). The targets are uniformly distributed over the high-Galactic latitude sky ($b > 20^\circ$) making this an ideal SNAPSHOT sample. Prior to the start of Cycle~15 we will remove from this list all F606W observations that will already have been performed by then for program SNAP-10491.

Given current advice on observing strategy, we propose to make our observations in a 3-point linear pattern each of 300s exposure (to ensure the best cosmic ray rejection and hot pixel rejection) with the F606W filter with ACS/WFC. This filter is the same as that used in our previous surveys but represents a bluer rest bandpass for the mean redshift of 0.4 for our MACS/SMACS sample compared to 0.13 in Cycles 8 and 9. This filter represents a good compromise between grasp, emission line contamination and K-correction for cluster members and the lensed background galaxies. Only at the highest redshifts ($z > 0.6$), where the

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Lyman-break leaves the F606W bandpass, will the proposed snapshots be insensitive to a lensed object. Over the majority of the redshift regime where lensing is most probable for a $z=0.3$ – 0.4 lens (i.e. $z=1$ – 4), the equivalent rest frame light from the background object is 1200 – 3000Å . The total visit time will be approximately 32mins and thus close to the optimum value from previous cycles in terms of length and scheduleability. This is the same observing strategy as used successfully for SNAP-10491.

In addition to the F606W observations, we propose to obtain snapshot exposures of equal duration in the F814W passband of all targets for which existing snapshots from our SNAP-10491 program (including data taken prior to the start of Cycle 15) show spectacular arcs, highly disturbed galaxy morphologies and/or significant substructure (dust, star formation) in the central cluster galaxy. The F814W filter has no spectral overlap with F606W and thus provides maximal leverage at high throughput. Combined with ground-based spectroscopy the resulting high-resolution color images will be invaluable to constrain the properties of the background galaxies lensed to form giant gravitational arcs, the nature of the interaction processes causing dramatically distorted galaxy morphologies, and the properties of the stellar population in irregular central cluster galaxies.

For both F606W and F814W observations we will place the dominant galaxy in the centre of one WFC chip (WFC1 unless badly affected by hot pixels) to maximise the coverage of the region of any likely Einstein radius (15 – $40''$) around the galaxy. Placing the galaxy on the centre of the WFC field of view would potentially limit the detectability of any lensed features due to the chip gap.

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The roll angle of any observation is not critical although we will flag observations where a bright star might enter the field of view.

Proposal 10875 - Visit 01 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 01 Tue Jun 13 01:18:44 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(1)	MACSJ0010.8+2909	RA: 00 10 52.5900 (2.7191250d) Dec: +29 09 38.70 (29.16075d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0010.8+2909	(1) MACSJ0010.8+2909	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 02 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 02 Tue Jun 13 01:18:45 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(2)	MACSJ0011.7-1523	RA: 00 11 42.8900 (2.9287083d) Dec: -15 23 22.20 (-15.38950d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0011.7-1523	(2) MACSJ0011.7-1523	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 03 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 03 Tue Jun 13 01:18:45 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(3)	MACSJ0014.3-3022	RA: 00 14 20.6400 (3.5860000d) Dec: -30 23 59.40 (-30.39983d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0014.3-3022	(3) MACSJ0014.3-3022	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 04 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 04 Tue Jun 13 01:18:45 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(4)	MACSJ0027.4+2607	RA: 00 27 27.0800 (6.8628333d) Dec: +26 07 4.30 (26.11786d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0027.4+2607	(4) MACSJ0027.4+2607	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	7								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1056 Occultation Pointing Maneuver Pointing Maneuver 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 05 - A Snapshot Survey of The Most Massive Clusters of Galaxies

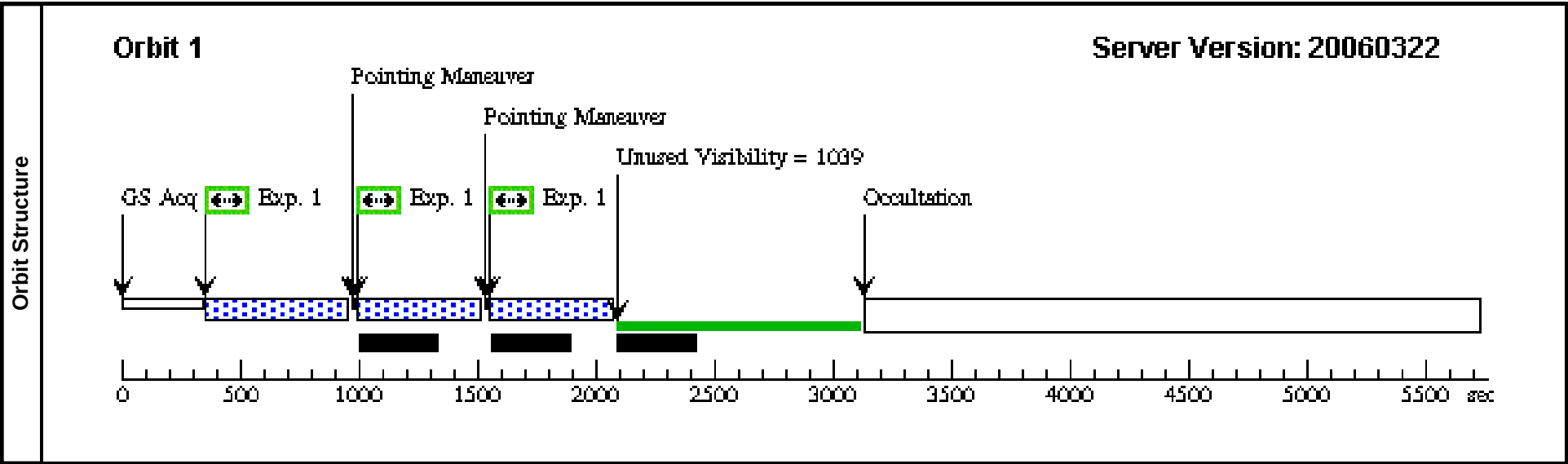
Visit	Proposal 10875, Visit 05 Tue Jun 13 01:18:45 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(125)	MACSJ0027.8+2616	RA: 00 27 45.8900 (6.9412083d) Dec: +26 16 25.50 (26.27375d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0027.8+2616	(125) MACSJ0027.8+2616	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	6								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 06 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 06 Tue Jun 13 01:18:46 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(5)	MACSJ0032.1+1808	RA: 00 32 10.6100 (8.0442083d) Dec: +18 07 42.80 (18.12856d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0032.1+1808	(5) MACSJ0032.1+1808	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	8								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1051 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

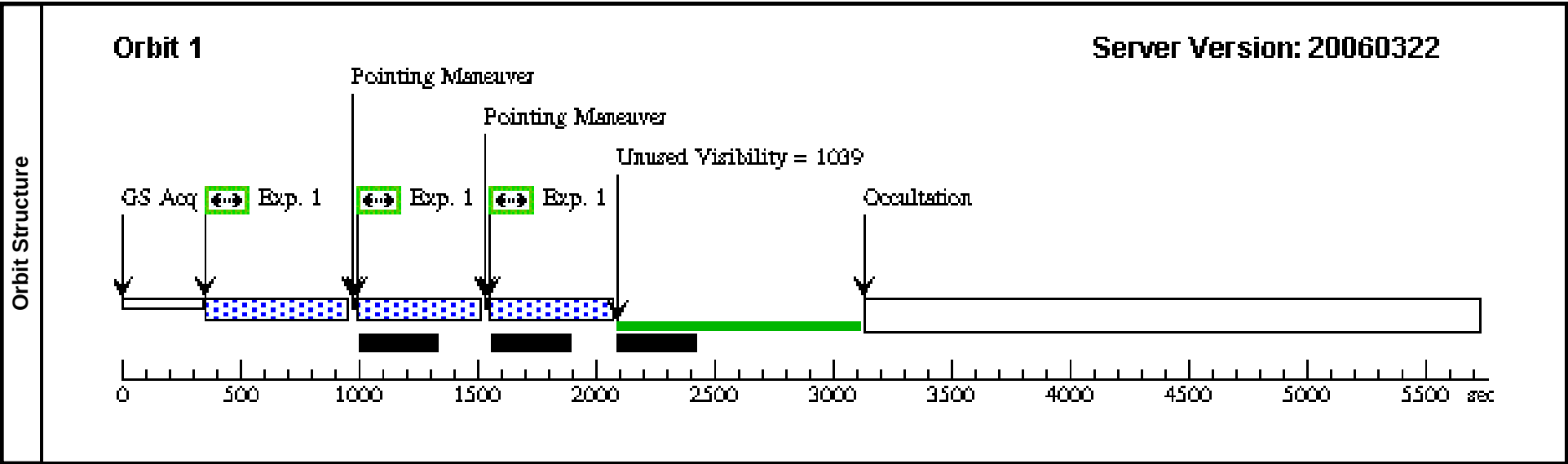
Proposal 10875 - Visit 07 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 07										Tue Jun 13 01:18:46 GMT 2006	
	Priority: L											
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern				Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true						(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	MACSJ0033.8-0751		RA: 00 33 53.5900 (8.4732917d) Dec: -07 51 14.20 (-7.85394d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit
	1	0033.8-0751	(6) MACSJ0033.8-0751	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs		
										[==>(Pattern 1)]		[1]
										[==>(Pattern 2)]		
										[==>(Pattern 3)]		



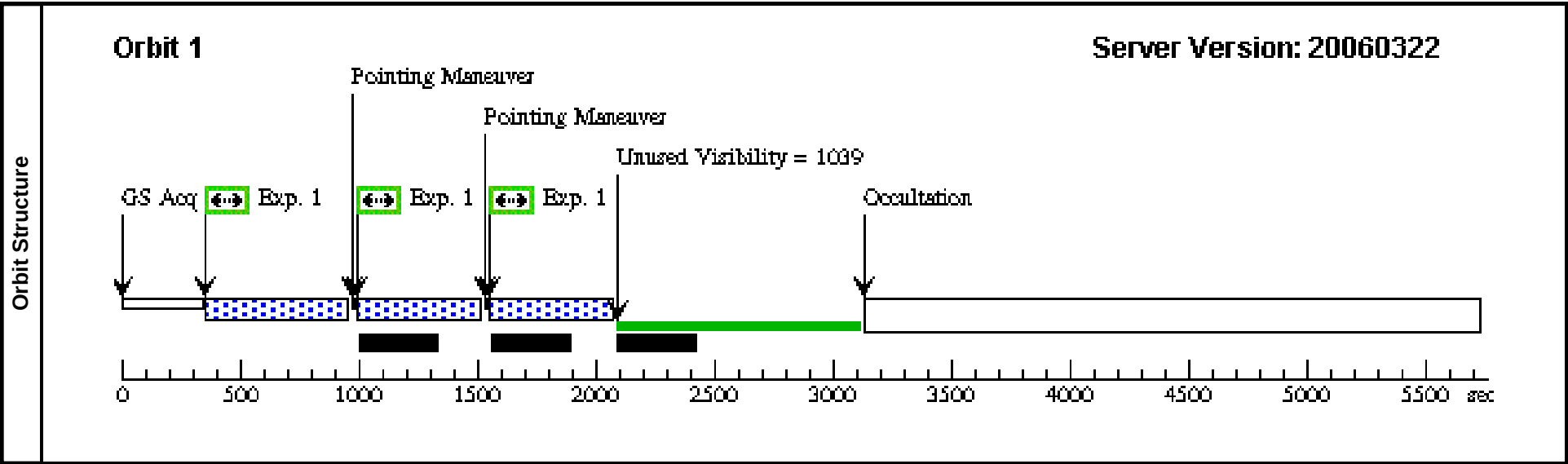
Proposal 10875 - Visit 08 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 08 Tue Jun 13 01:18:46 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(7)	MACSJ0034.4+0225	RA: 00 34 28.2400 (8.6176667d) Dec: +02 25 21.40 (2.42261d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0034.4+022	(7) MACSJ0034.4+0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	5		225						[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 10875 - Visit 09 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 09 Tue Jun 13 01:18:46 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(8)	MACSJ0034.9+0234	RA: 00 34 57.9100 (8.7412917d) Dec: +02 33 30.50 (2.55847d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0034.9+023	(8) MACSJ0034.9+0	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	4	234	234						[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 10875 - Visit 10 - A Snapshot Survey of The Most Massive Clusters of Galaxies

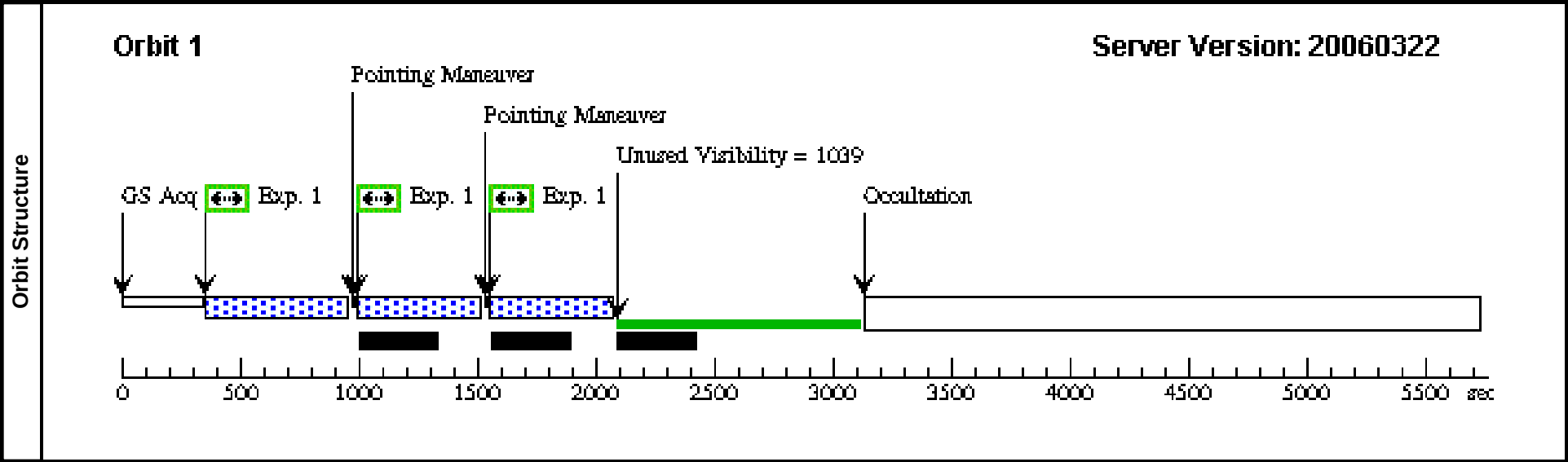
Visit	Proposal 10875, Visit 10 Tue Jun 13 01:18:47 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(11)	MACSJ0051.6+2720	RA: 00 51 38.6200 (12.9109167d) Dec: +27 20 2.00 (27.33389d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0051.6+2720	(11) MACSJ0051.6+2720	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 11 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 11 Tue Jun 13 01:18:47 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(12)	MACSJ0110.1+3211	RA: 01 10 7.3000 (17.5304167d) Dec: +32 10 48.50 (32.18014d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0110.1+321 1	(12) MACSJ0110.1+ 3211	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

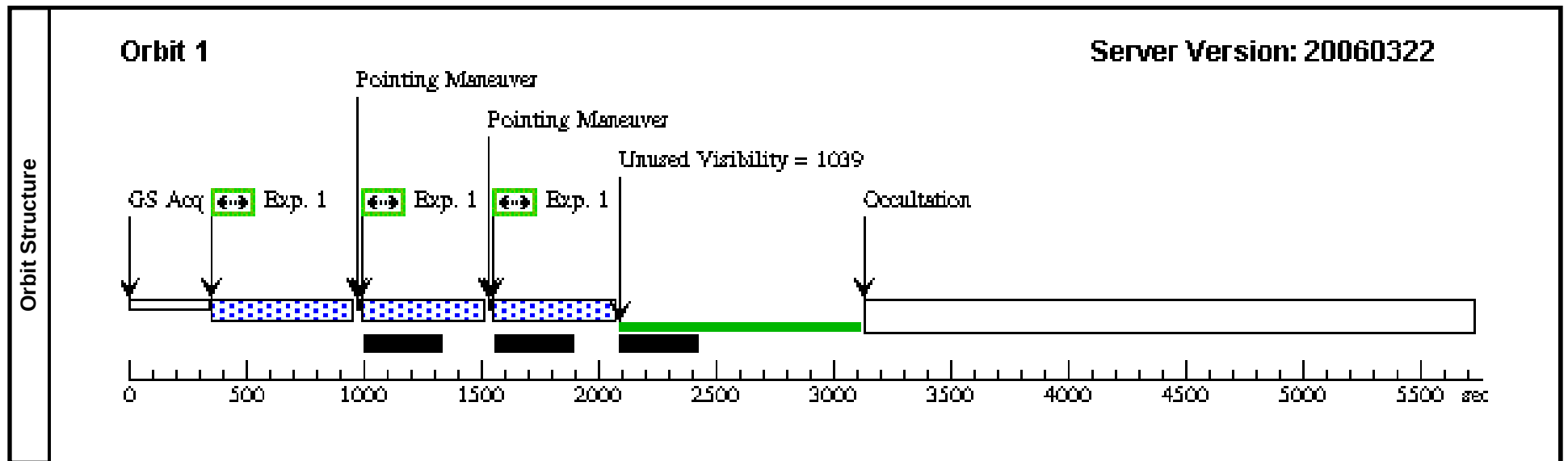
Proposal 10875 - Visit 12 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 12 Tue Jun 13 01:18:47 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(13)	MACSJ0111.5+0855	RA: 01 11 31.5700 (17.8815417d) Dec: +08 55 40.20 (8.92783d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0111.5+085	(13) MACSJ0111.5+	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	5	0855	0855						[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



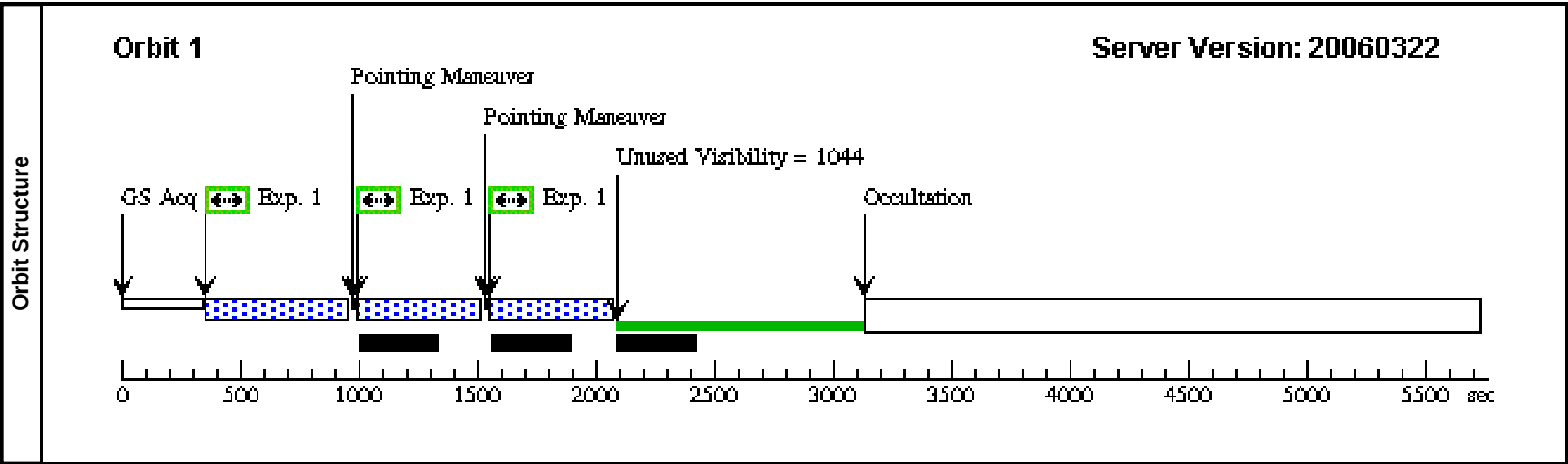
Proposal 10875 - Visit 13 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 13										Tue Jun 13 01:18:47 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(14)	MACSJ0140.0-0555		RA: 01 40 0.8600 (25.0035833d) Dec: -05 55 2.00 (-5.91722d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0140.0-0555	(14) MACSJ0140.0-0555	ACS/WFC, ACCUM, WFC		F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 14 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 14										Tue Jun 13 01:18:48 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(16)	MACSJ0150.3-1005		RA: 01 50 21.1300 (27.5880417d) Dec: -10 05 30.30 (-10.09175d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0150.3-1005	(16) MACSJ0150.3-1005	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 15 - A Snapshot Survey of The Most Massive Clusters of Galaxies

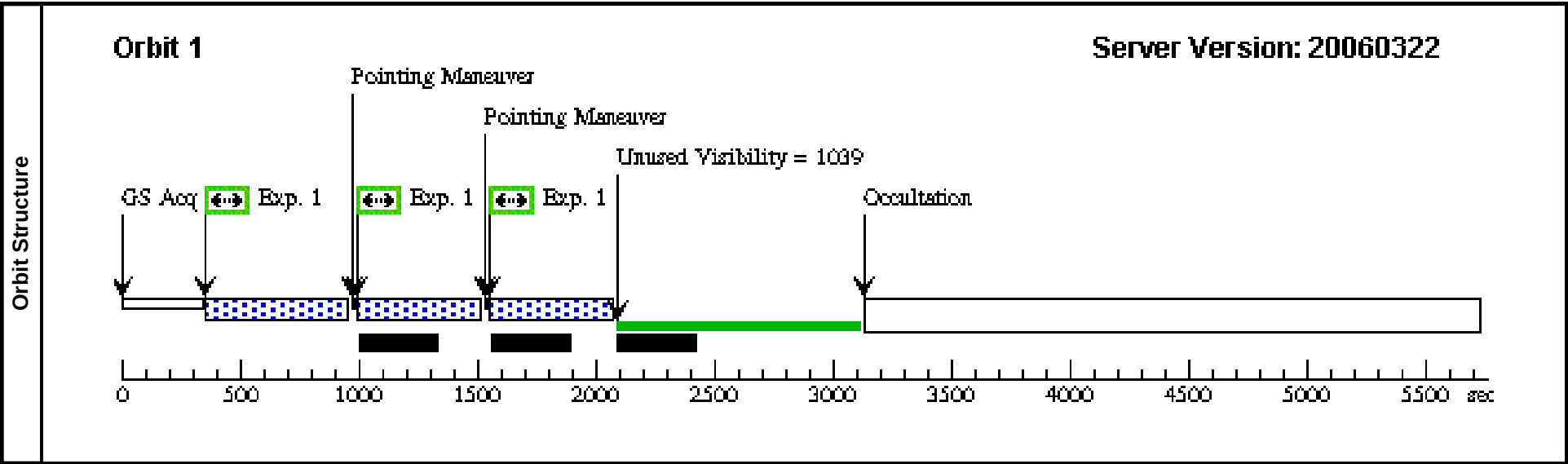
Visit	Proposal 10875, Visit 15 Tue Jun 13 01:18:48 GMT 2006 Priority: M Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(17)	MACSJ0152.5-2852	RA: 01 52 34.4400 (28.1435000d) Dec: -28 53 37.40 (-28.89372d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0152.5-2852	(17) MACSJ0152.5-2852	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1056 Occultation Pointing Maneuver Pointing Maneuver 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 16 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 16 Tue Jun 13 01:18:48 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(18)	MACSJ0159.0-3412	RA: 01 59 3.9200 (29.7663333d) Dec: -34 13 5.10 (-34.21808d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0159.0-3412	(18) MACSJ0159.0-3412	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1059 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 17 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 17										Tue Jun 13 01:18:48 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(19)	MACSJ0159.8-0849		RA: 01 59 49.3400 (29.9555833d) Dec: -08 49 58.20 (-8.83283d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0159.8-0849	(19) MACSJ0159.8-0849	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 18 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 18 Tue Jun 13 01:18:48 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(20)	MACSJ0242.5-2132	RA: 02 42 35.9100 (40.6496250d) Dec: -21 32 26.00 (-21.54056d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0242.5-2132	(20) MACSJ0242.5-2132	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322 The diagram illustrates the orbit structure over a 5500-second period. Key events include: GS Acq: Ground Station Acquisition at 0 seconds. Pointing Maneuvers: Indicated by green arrows at approximately 400s, 1000s, and 1600s. Exposure Periods (Exp. 1): Represented by green rectangles at approximately 400s, 1000s, and 1600s. Unused Visibility: A period of 1054 seconds between 1600s and 3100s. Occultation: A period from 3100s to 5500s where the target is obscured.									

Proposal 10875 - Visit 19 - A Snapshot Survey of The Most Massive Clusters of Galaxies

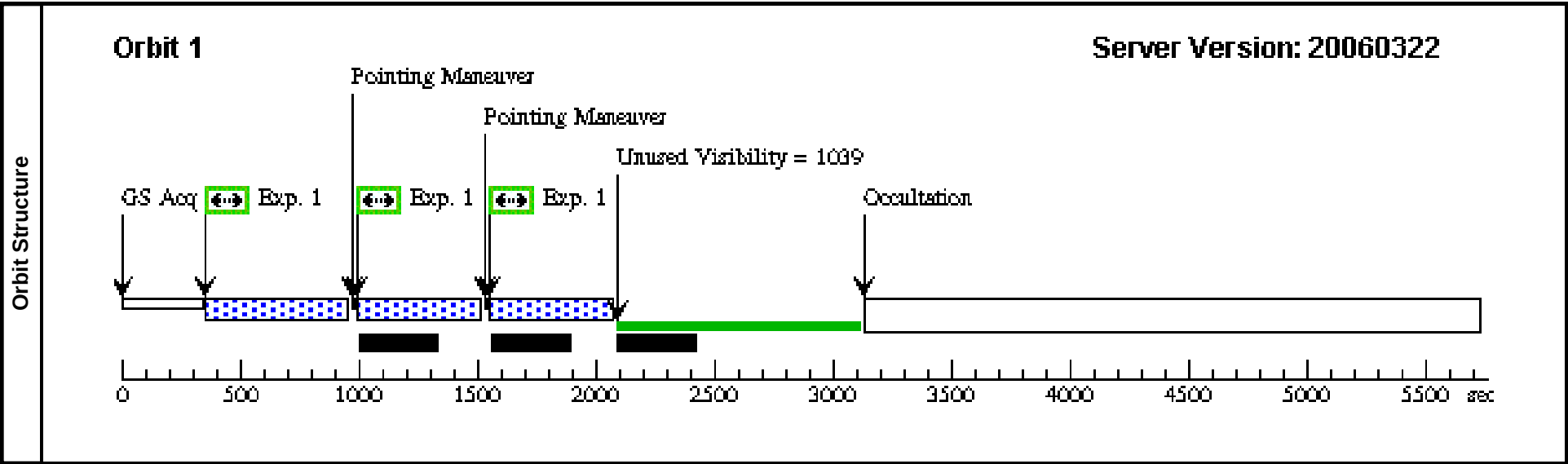
Visit	Proposal 10875, Visit 19 Tue Jun 13 01:18:49 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(21)	MACSJ0257.6-2209	RA: 02 57 41.1200 (44.4213333d) Dec: -22 09 17.80 (-22.15494d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0257.6-2209	(21) MACSJ0257.6-2209	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram showing time in seconds (0 to 5500). Key events include GS Acq, Exp. 1, Pointing Maneuver, and Occultation. Unused Visibility is 1054 seconds.									

Proposal 10875 - Visit 20 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 20 Tue Jun 13 01:18:49 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(22)	MACSJ0308.9+2645	RA: 03 08 56.0800 (47.2336667d) Dec: +26 45 36.90 (26.76025d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0308.9+2645	(22) MACSJ0308.9+2645	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	5								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

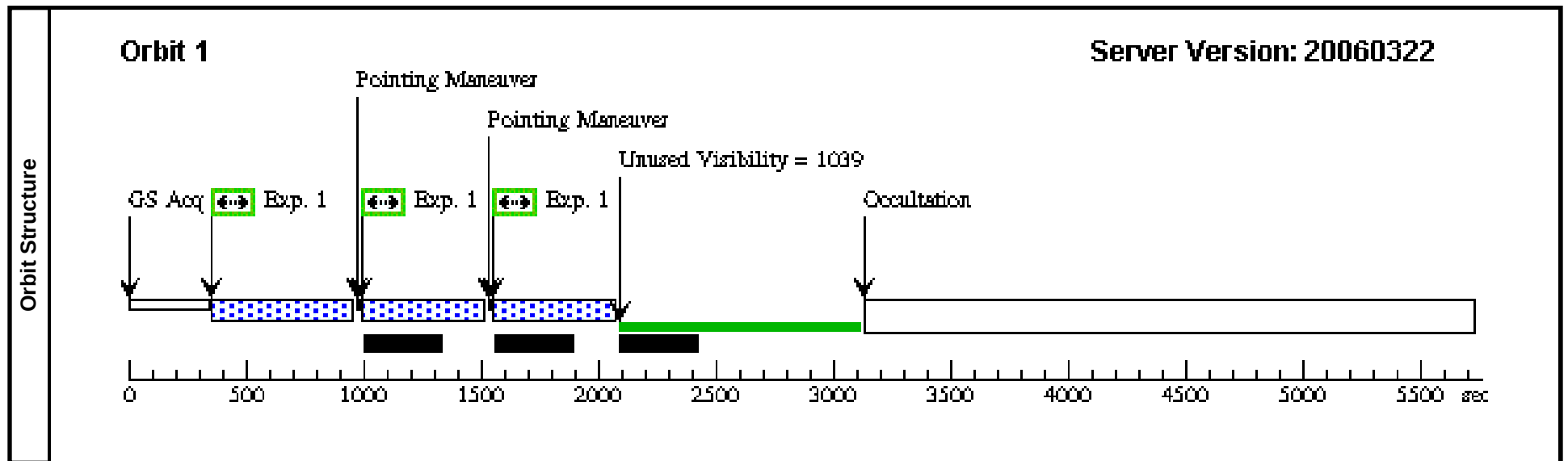
Proposal 10875 - Visit 21 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 21										Tue Jun 13 01:18:49 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(23)	MACSJ0326.8-0043		RA: 03 26 49.9800 (51.7082500d) Dec: -00 43 53.20 (-.73144d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0326.8-0043	(23) MACSJ0326.8-0043	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]		[1]	



Proposal 10875 - Visit 22 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 22										Tue Jun 13 01:18:49 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(24)	MACSJ0329.6-0211		RA: 03 29 41.6200 (52.4234167d) Dec: -02 11 46.70 (-2.19631d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0329.6-0211	(24) MACSJ0329.6-0211	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			

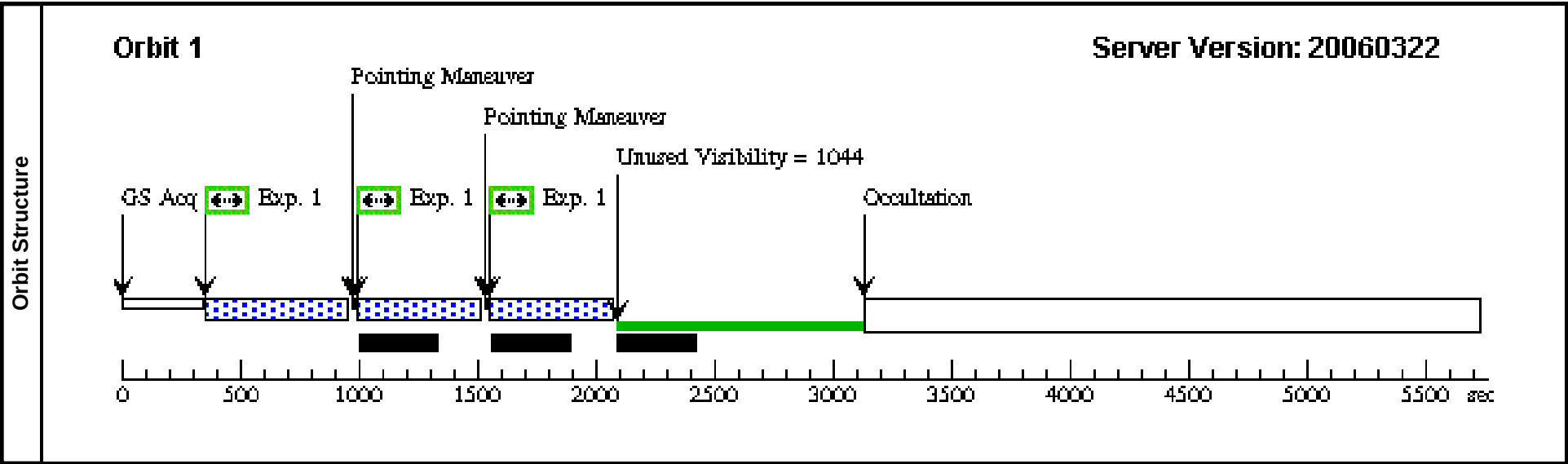


Proposal 10875 - Visit 23 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 23 Tue Jun 13 01:18:50 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(25)	MACSJ0404.2-2703	RA: 04 04 18.7700 (61.0782083d) Dec: -27 03 4.50 (-27.05125d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0404.2-2703	(25) MACSJ0404.2-2703	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322 Orbit Structure diagram showing time in seconds (0 to 5500). Key events include GS Acq, Exp. 1, Pointing Maneuver, and Occultation. Unused Visibility is 1056 seconds.									

Proposal 10875 - Visit 24 - A Snapshot Survey of The Most Massive Clusters of Galaxies

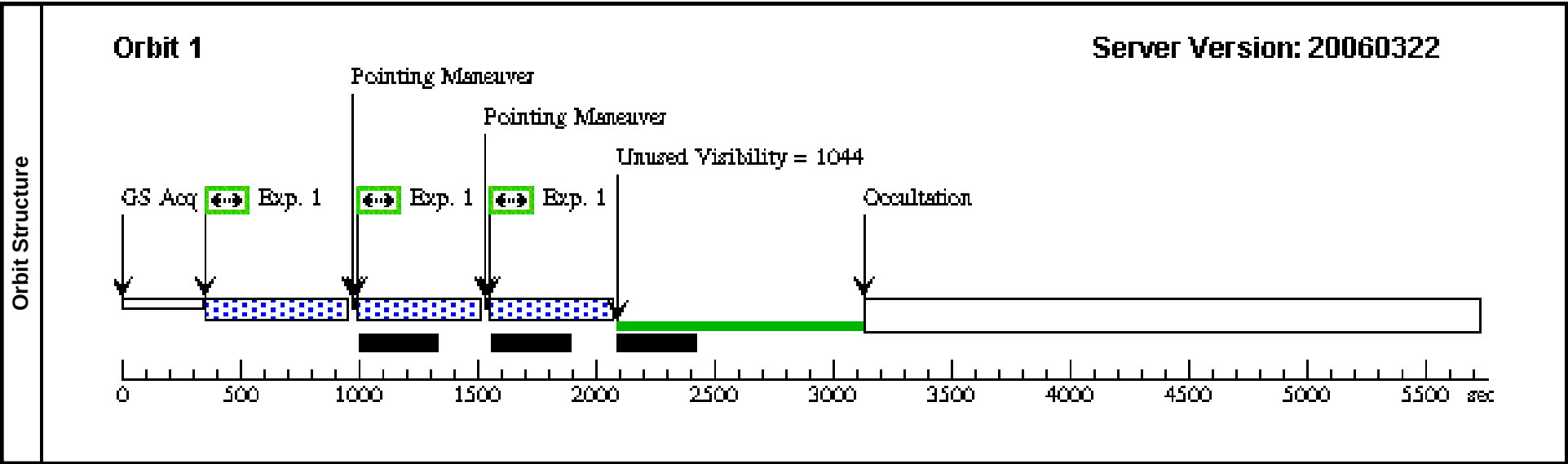
Visit	Proposal 10875, Visit 24										Tue Jun 13 01:18:50 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(26)	MACSJ0404.6+1109		RA: 04 04 33.7400 (61.1405833d) Dec: +11 07 53.00 (11.13139d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0404.6+1109	(26) MACSJ0404.6+1109	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Visit	Proposal 10875, Visit 25 Tue Jun 13 01:18:50 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(27)	MACSJ0416.1-2403	RA: 04 16 8.4300 (64.0351250d) Dec: -24 04 21.20 (-24.07256d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0416.1-2403	(27) MACSJ0416.1-2403	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

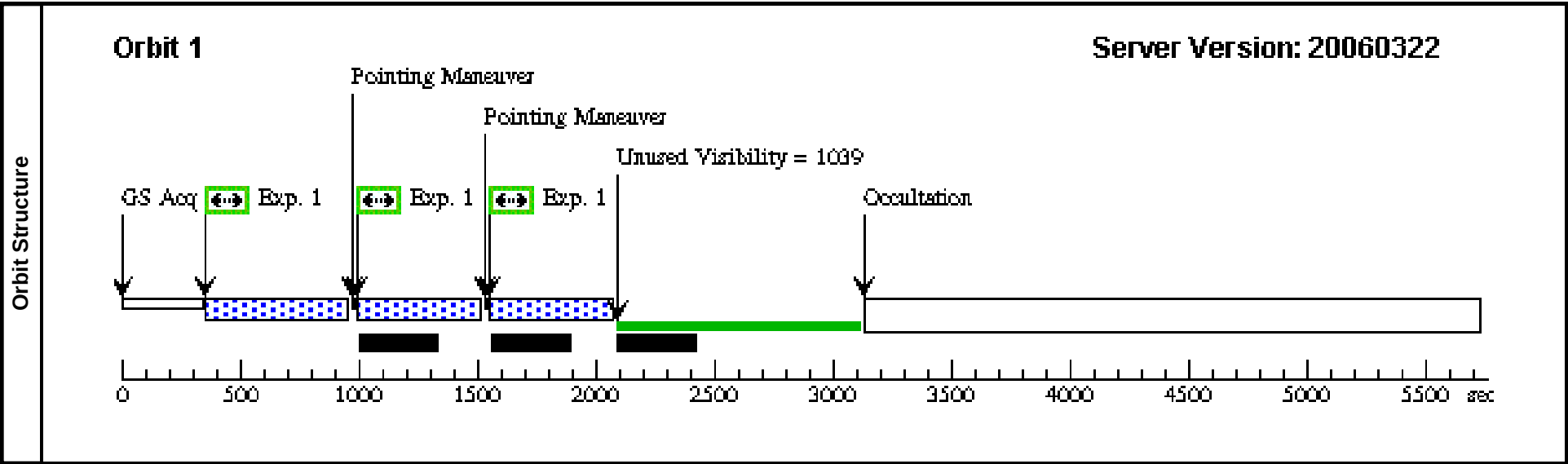
Proposal 10875 - Visit 26 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 26										Tue Jun 13 01:18:50 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true								(1)
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(28)	MACSJ0417.5-1154		RA: 04 17 34.7600 (64.3948333d) Dec: -11 54 33.80 (-11.90939d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0417.5-1154	(28) MACSJ0417.5-1154	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 27 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 27										Tue Jun 13 01:18:50 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(29)	MACSJ0429.6-0253		RA: 04 29 36.0400 (67.4001667d) Dec: -02 53 7.60 (-2.88544d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0429.6-0253	(29) MACSJ0429.6-0253	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			

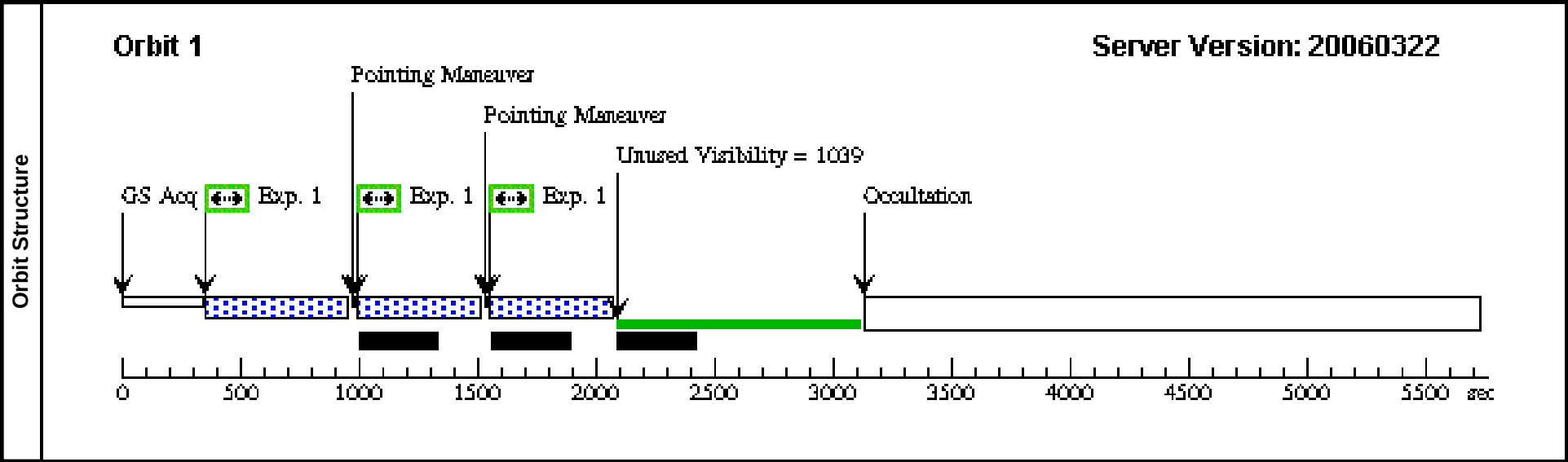


Proposal 10875 - Visit 28 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 28 Tue Jun 13 01:18:51 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(30)	MACSJ0449.3-2848	RA: 04 49 20.8300 (72.3367917d) Dec: -28 49 8.80 (-28.81911d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0449.3-2848	(30) MACSJ0449.3-2848	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq [Exp. 1] [Exp. 1] [Exp. 1] Unused Visibility = 1056 Occultation Pointing Maneuver Pointing Maneuver 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

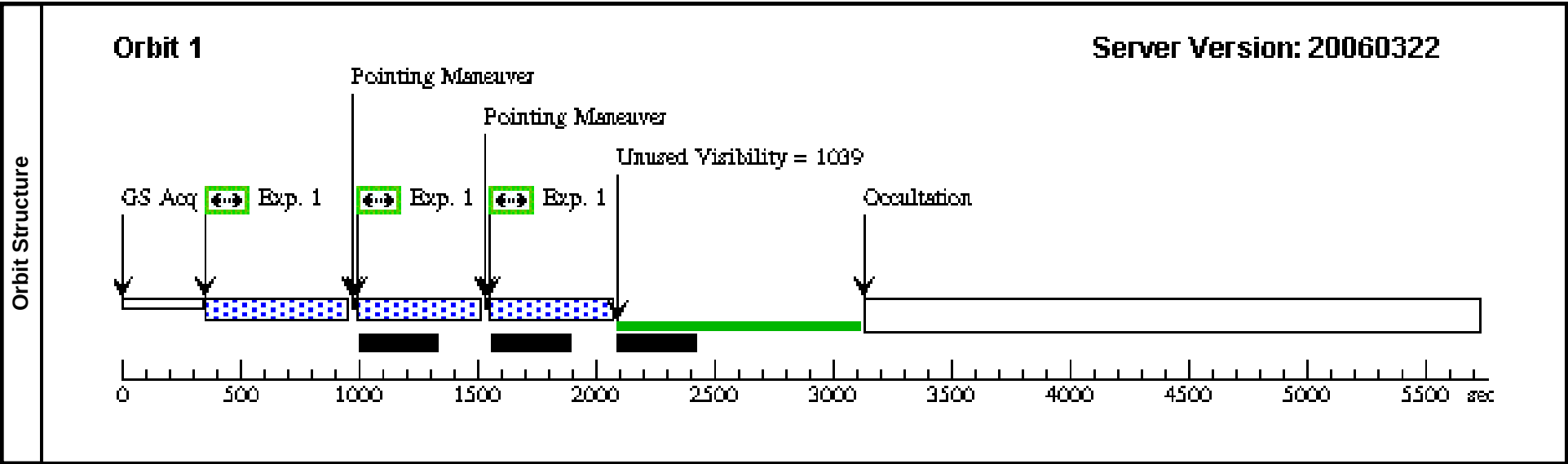
Proposal 10875 - Visit 29 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 29										Tue Jun 13 01:18:51 GMT 2006		
	Priority: H												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(31)	MACSJ0451.9+0006		RA: 04 51 54.7100 (72.9779583d) Dec: +00 06 17.30 (.10481d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0451.9+000	(31) MACSJ0451.9+	ACS/WFC, ACCUM, WFC		F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
	6		0006							[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]		[1]	



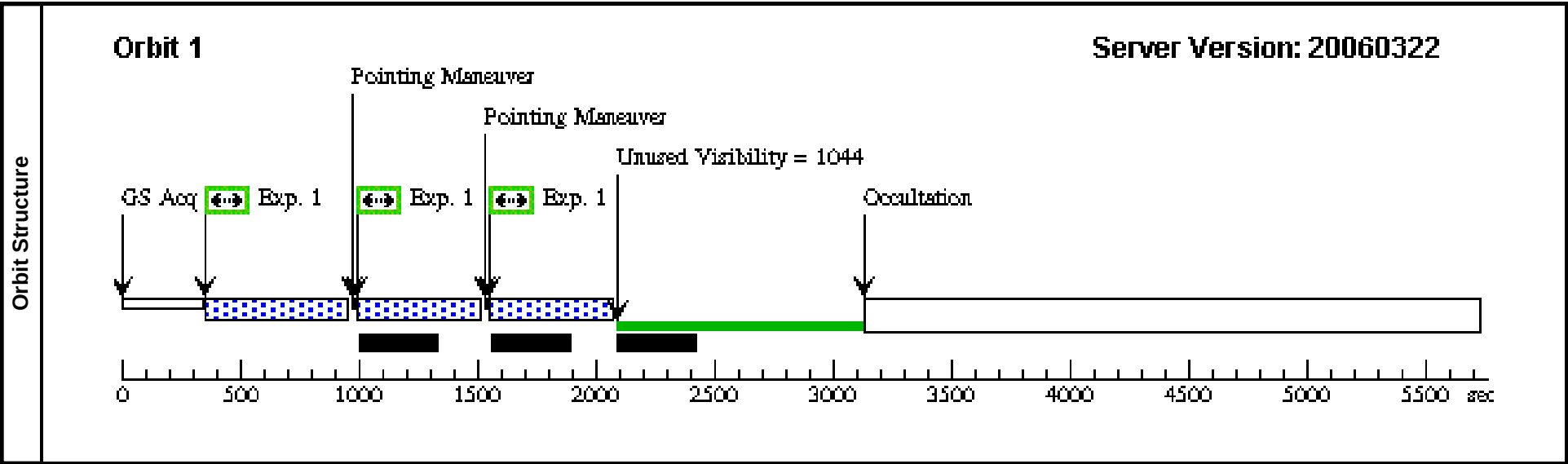
Proposal 10875 - Visit 30 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 30										Tue Jun 13 01:18:51 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(32)	MACSJ0455.2+0657		RA: 04 55 17.4600 (73.8227500d) Dec: +06 57 47.30 (6.96314d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0455.2+0657	(32) MACSJ0455.2+0657	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[=>(Pattern 1)]		[1]	
										[=>(Pattern 2)]			
										[=>(Pattern 3)]			



Proposal 10875 - Visit 31 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 31										Tue Jun 13 01:18:53 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(33)	MACSJ0520.7-1328		RA: 05 20 41.9900 (80.1749583d) Dec: -13 28 47.60 (-13.47989d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	0520.7-1328	(33) MACSJ0520.7-1328	ACS/WFC, ACCUM, WFC		F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 32 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 32 Tue Jun 13 01:18:53 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(126)	MACSJ0529.7-3145	RA: 05 29 45.6400 (82.4401667d) Dec: -31 46 10.10 (-31.76947d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0529.7-3145	(126) MACSJ0529.7-3145	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1059 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 33 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 33 Tue Jun 13 01:18:53 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(35)	MACSJ0547.0-3904	RA: 05 47 1.7700 (86.7573750d) Dec: -39 04 25.60 (-39.07378d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0547.0-3904	(35) MACSJ0547.0-3904	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1066 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 34 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 34 Tue Jun 13 01:18:53 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(36)	MACSJ0553.4-3342	RA: 05 53 25.7300 (88.3572083d) Dec: -33 42 28.40 (-33.70789d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0553.4-3342	(36) MACSJ0553.4-3342	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1059 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 35 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 35 Tue Jun 13 01:18:54 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(37)	MACSJ0611.8-3036	RA: 06 11 48.4400 (92.9518333d) Dec: -30 37 23.90 (-30.62331d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0611.8-3036	(37) MACSJ0611.8-3036	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1059 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 36 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 36 Tue Jun 13 01:18:54 GMT 2006 Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(38)	MACSJ0712.3+5931	RA: 07 12 20.4500 (108.0852083d) Dec: +59 32 20.80 (59.53911d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0712.3+5931	(38) MACSJ0712.3+5931	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 37 - A Snapshot Survey of The Most Massive Clusters of Galaxies

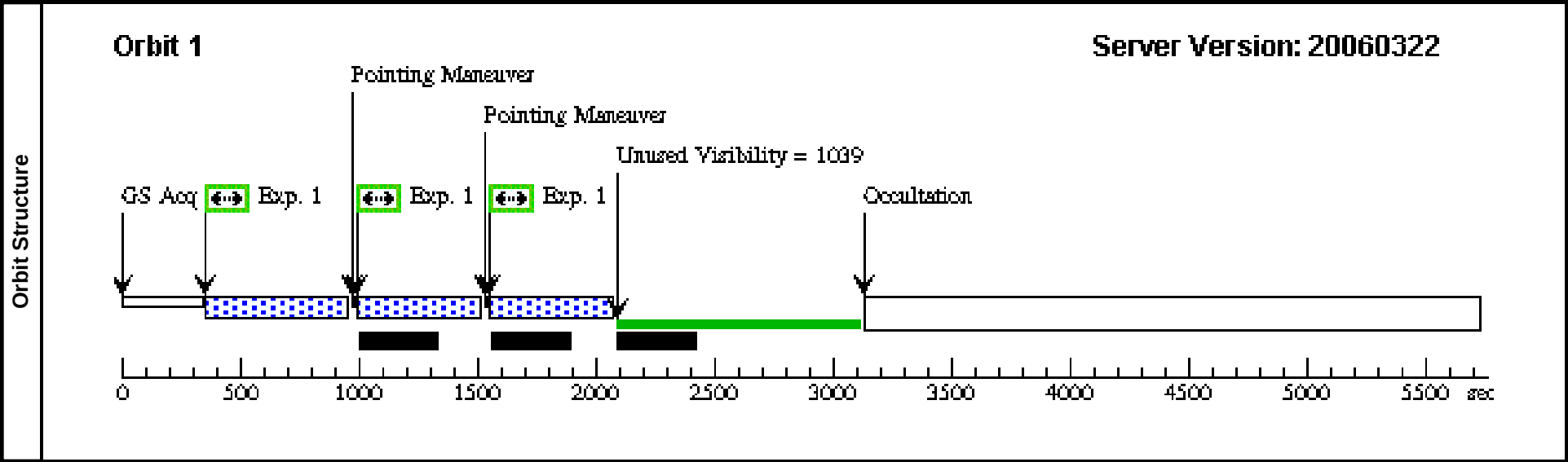
Visit	Proposal 10875, Visit 37 Tue Jun 13 01:18:54 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(42)	MACSJ0850.1+3604	RA: 08 50 7.6800 (132.5320000d) Dec: +36 04 17.10 (36.07142d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0850.1+3604	(42) MACSJ0850.1+3604	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 38 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 38 Tue Jun 13 01:18:54 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(43)	MACSJ0913.7+4056	RA: 09 13 45.6100 (138.4400417d) Dec: +40 56 26.90 (40.94081d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0913.7+4056	(43) MACSJ0913.7+4056	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	6								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 39 - A Snapshot Survey of The Most Massive Clusters of Galaxies

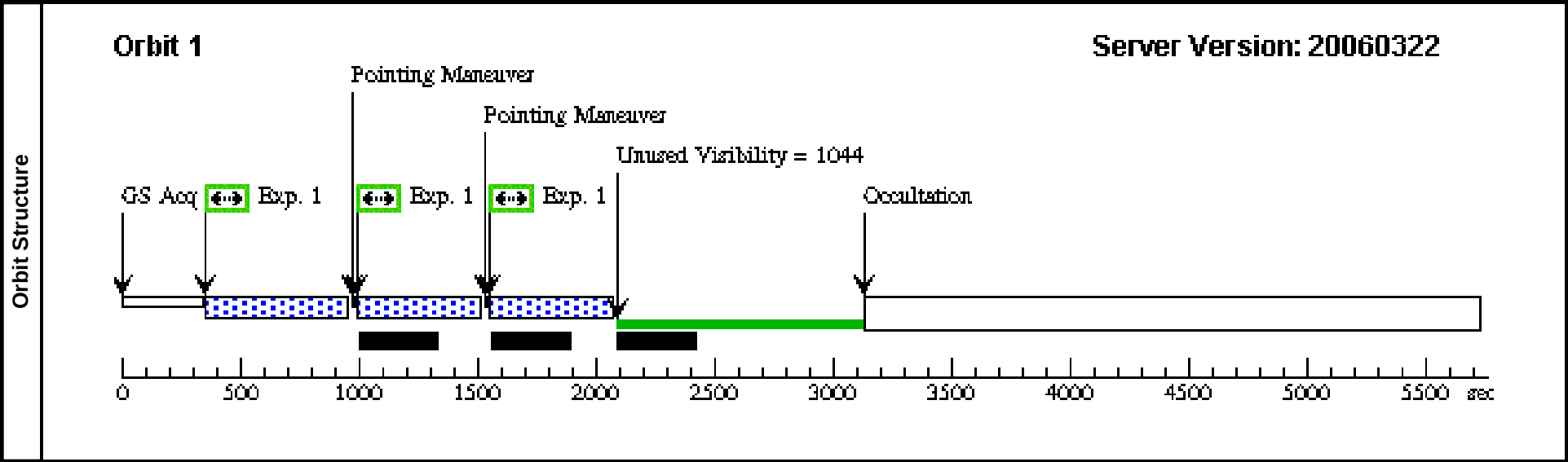
Visit	Proposal 10875, Visit 39 Tue Jun 13 01:18:54 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(128)	MACSJ0940.9+0744	RA: 09 40 53.6500 (145.2235417d) Dec: +07 44 25.30 (7.74036d) Equinox: J2000 Plate Id: (?)		V=14.0+/-1.0	Reference Frame: GSC1				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0940.9+074	(128) MACSJ0940.9	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	4		+0744						[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Visit	Proposal 10875, Visit 40 Tue Jun 13 01:18:55 GMT 2006									
	Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(44)	MACSJ0947.2+7623	RA: 09 47 13.1700 (146.8048750d) Dec: +76 23 12.70 (76.38686d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0947.2+7623	(44) MACSJ0947.2+7623	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	3								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram for Orbit 1. The x-axis represents time in seconds from 0 to 5500. The diagram shows a sequence of events: GS Acq (green bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Unused Visibility = 1262 (green bar), and Occultation (white bar).									

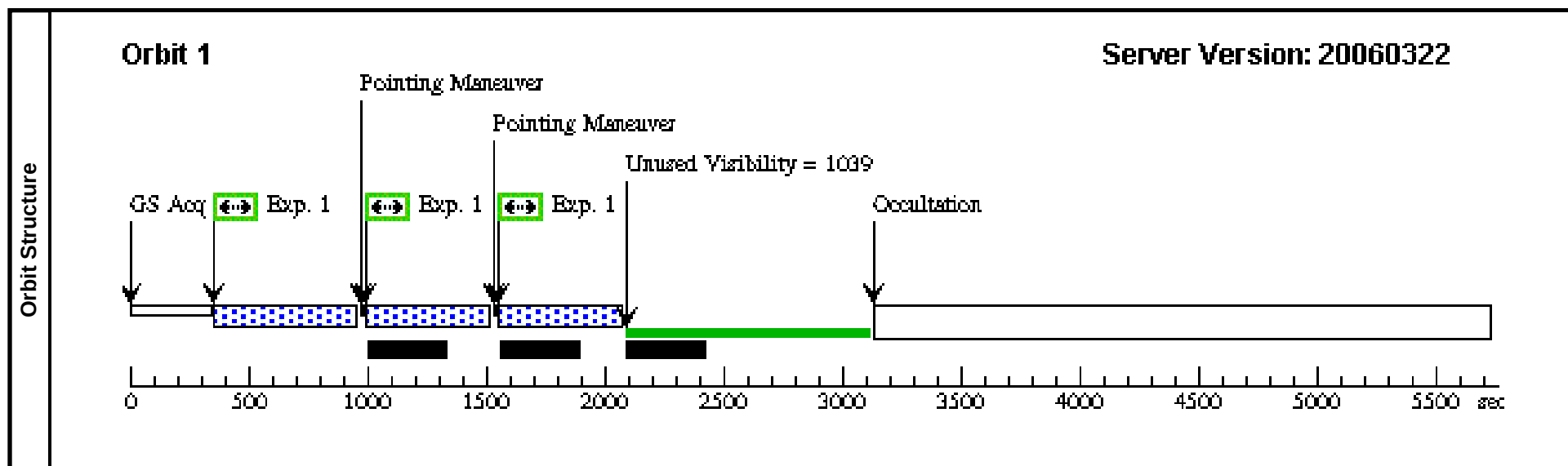
Proposal 10875 - Visit 41 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 41 Tue Jun 13 01:18:55 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(48)	MACSJ1105.7-1014	RA: 11 05 46.8700 (166.4452917d) Dec: -10 14 45.20 (-10.24589d) Equinox: J2000 Plate Id: (?)		V=14.0+/-1.0	Reference Frame: GSC1				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1105.7-1014	(48) MACSJ1105.7-1014	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 10875 - Visit 42 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 42 Tue Jun 13 01:18:55 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(49)	MACSJ1108.8+0906	RA: 11 08 55.4500 (167.2310417d) Dec: +09 06 0.40 (9.10011d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1108.8+0906	(49) MACSJ1108.8+0906	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]

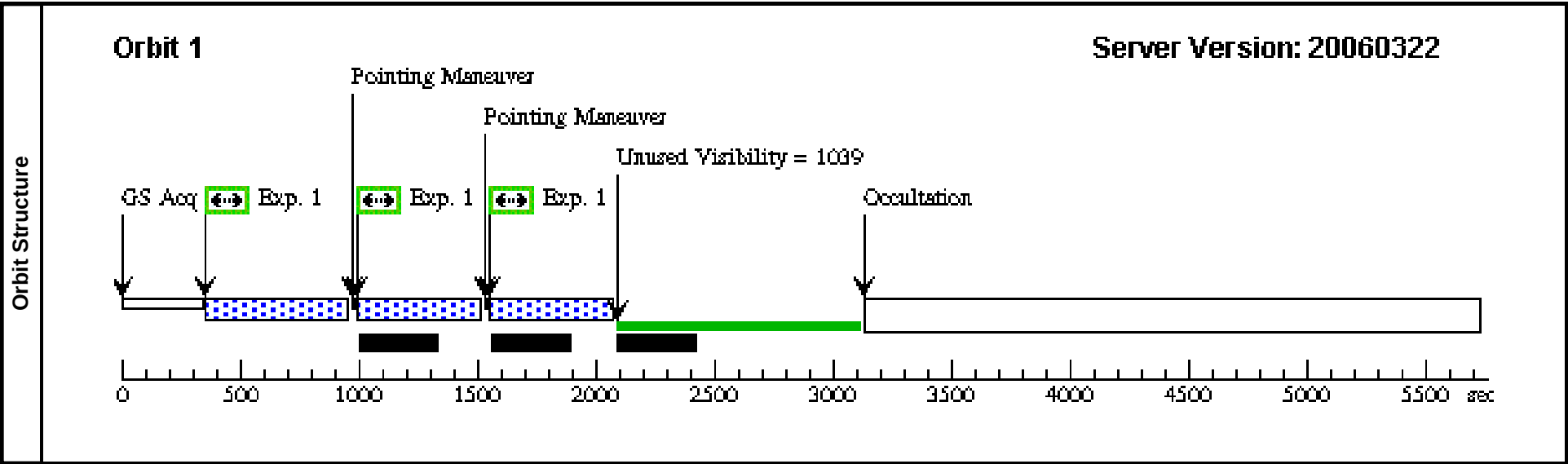


Proposal 10875 - Visit 43 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 43 Tue Jun 13 01:18:55 GMT 2006 Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(50)	MACSJ1115.2+5320	RA: 11 15 14.8400 (168.8118333d) Dec: +53 19 54.60 (53.33183d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1115.2+5320	(50) MACSJ1115.2+5320	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	0								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1107 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 44 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 44										Tue Jun 13 01:18:55 GMT 2006		
	Priority: M												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(51)	MACSJ1115.8+0129		RA: 11 15 51.8800 (168.9661667d) Dec: +01 29 54.20 (1.49839d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	1115.8+0129	(51) MACSJ1115.8+0129	ACS/WFC, ACCUM, WFC		F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[=>(Pattern 1)]		[1]	
										[=>(Pattern 2)]			
										[=>(Pattern 3)]			



Proposal 10875 - Visit 45 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 45 Tue Jun 13 01:18:56 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(52)	MACSJ1131.8-1955	RA: 11 31 54.1800 (172.9757500d) Dec: -19 55 41.40 (-19.92817d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1131.8-1955	(52) MACSJ1131.8-1955	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1061 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Visit	Proposal 10875, Visit 46 Tue Jun 13 01:18:56 GMT 2006									
	Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(53)	MACSJ1133.2+5008	RA: 11 33 13.3000 (173.3054167d) Dec: +50 08 39.10 (50.14419d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1133.2+5008	(53) MACSJ1133.2+5008	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	8								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1107 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 47 - A Snapshot Survey of The Most Massive Clusters of Galaxies

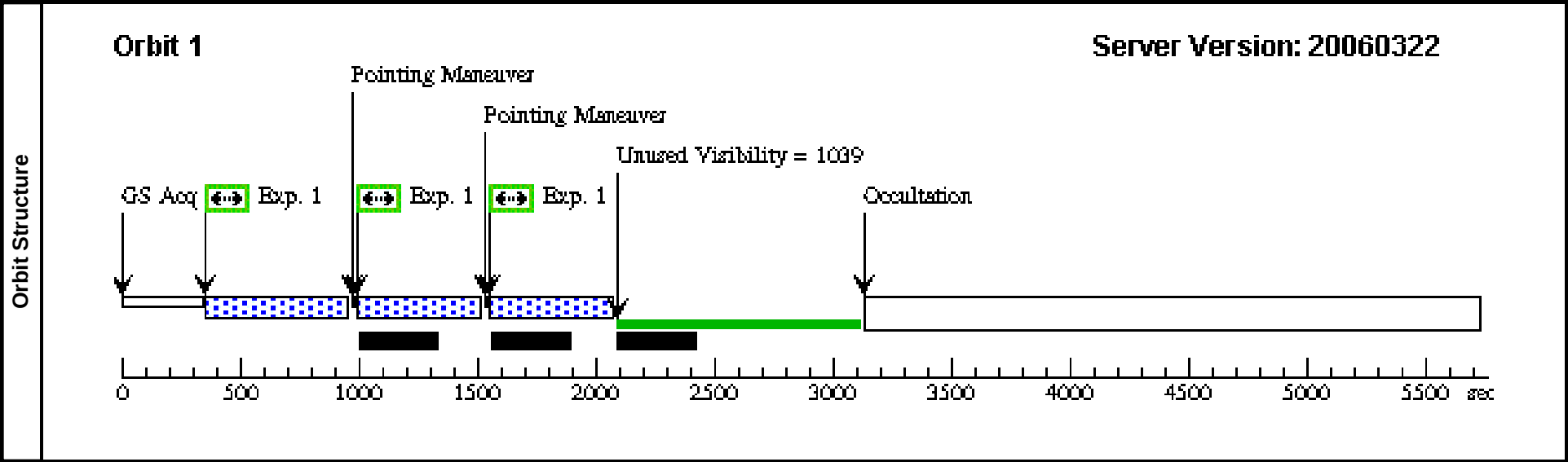
Visit	Proposal 10875, Visit 47 Tue Jun 13 01:18:56 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(54)	MACSJ1141.6-1905	RA: 11 41 40.8200 (175.4200833d) Dec: -19 05 18.10 (-19.08836d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1141.6-1905	(54) MACSJ1141.6-1905	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1061 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 48 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 48 Tue Jun 13 01:18:56 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(55)	MACSJ1142.4+5831	RA: 11 42 24.9000 (175.6037500d) Dec: +58 32 4.20 (58.53450d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1142.4+5831	(55) MACSJ1142.4+5831	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 49 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 49 Tue Jun 13 01:18:57 GMT 2006									
	Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(56)	MACSJ1206.2-0847	RA: 12 06 12.2000 (181.5508333d) Dec: -08 48 4.40 (-8.80122d) Equinox: J2000 Plate Id: (?)		V=14.0+/-1.0	Reference Frame: GSC1				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1206.2-0847	(56) MACSJ1206.2-0847	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 10875 - Visit 50 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 50 Tue Jun 13 01:18:57 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(57)	MACSJ1218.4+4012	RA: 12 18 27.4400 (184.6143333d) Dec: +40 13 0.30 (40.21675d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1218.4+401	(57) MACSJ1218.4+	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	2	4012							[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 51 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 51 Tue Jun 13 01:18:57 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(58)	MACSJ1226.8+2153	RA: 12 26 51.6500 (186.7152083d) Dec: +21 51 11.20 (21.85311d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1226.8+2153	(58) MACSJ1226.8+2153	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	3								[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1054 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 52 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 52 Tue Jun 13 01:18:57 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(60)	MACSJ1246.1-2547	RA: 12 46 6.8800 (191.5286667d) Dec: -25 47 32.10 (-25.79225d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1246.1-2547	(60) MACSJ1246.1-2547	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 53 - A Snapshot Survey of The Most Massive Clusters of Galaxies

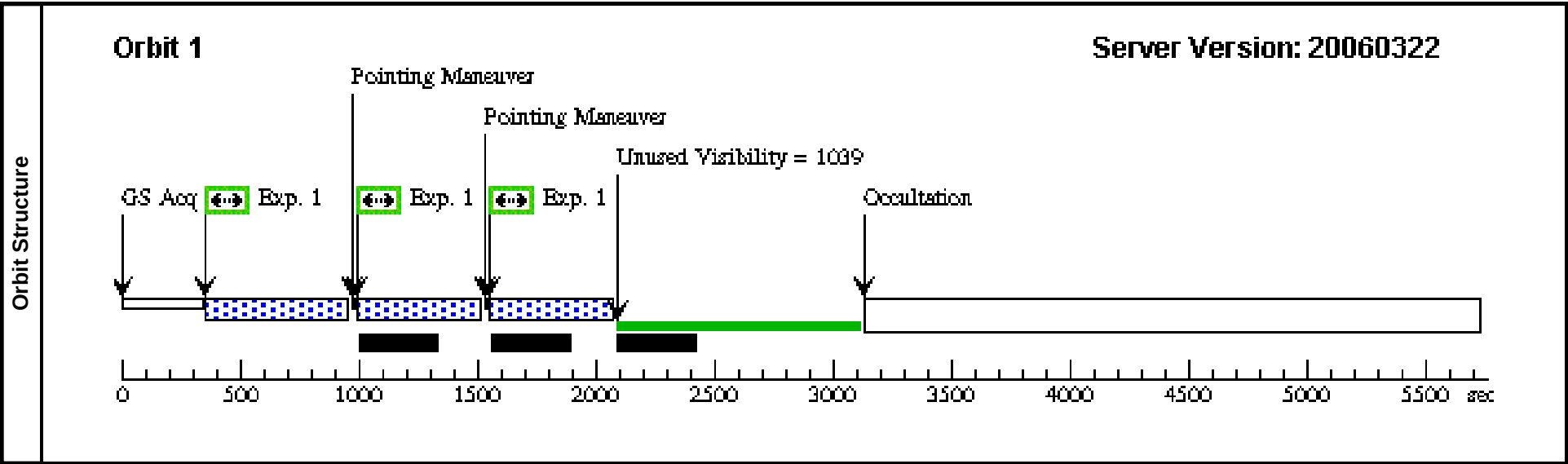
Visit	Proposal 10875, Visit 53 Tue Jun 13 01:18:57 GMT 2006 Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(61)	MACSJ1258.0+4702	RA: 12 58 2.0900 (194.5087083d) Dec: +47 02 53.50 (47.04819d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1258.0+470	(61) MACSJ1258.0+	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	2	4702	4702						[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322 GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1090 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 54 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 54 Tue Jun 13 01:18:58 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(62)	MACSJ1305.9+2630	RA: 13 05 58.9200 (196.4955000d) Dec: +26 30 47.10 (26.51308d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1305.9+2630	(62) MACSJ1305.9+2630	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	0								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit 1 GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 55 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 55										Tue Jun 13 01:18:58 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(104)	MACSJ1311.0-0310		RA: 13 11 1.7100 (197.7571250d) Dec: -03 10 40.70 (-3.17797d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	1311.0-0310	(104) MACSJ1311.0-0310	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 56 - A Snapshot Survey of The Most Massive Clusters of Galaxies

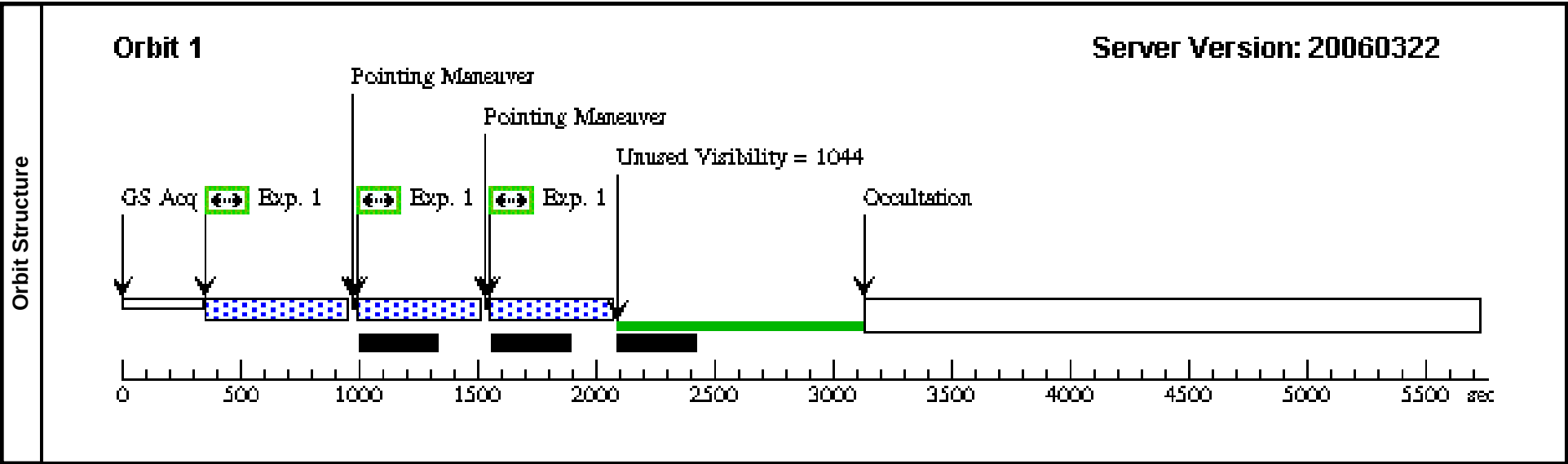
Visit	Proposal 10875, Visit 56 Tue Jun 13 01:18:58 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(63)	MACSJ1319.9+7003	RA: 13 20 8.5200 (200.0355000d) Dec: +70 04 39.00 (70.07750d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1319.9+7003	(63) MACSJ1319.9+7003	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	3								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1228 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 57 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 57 Tue Jun 13 01:18:58 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(64)	MACSJ1322.8+3138	RA: 13 22 48.8100 (200.7033750d) Dec: +31 39 16.80 (31.65467d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1322.8+313 8	(64) MACSJ1322.8+ 3138	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Pointing Maneuver Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1059 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 58 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 58										Tue Jun 13 01:18:58 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(66)	MACSJ1347.5-1144		RA: 13 47 31.2100 (206.8800417d) Dec: -11 45 10.00 (-11.75278d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	1347.5-1144	(66) MACSJ1347.5-1144	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Proposal 10875 - Visit 59 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 59 Tue Jun 13 01:18:59 GMT 2006 Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(67)	MACSJ1354.6+7715	RA: 13 54 30.6200 (208.6275833d) Dec: +77 15 20.90 (77.25581d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1354.6+7715	(67) MACSJ1354.6+7715	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	5								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1262 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 60 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 60 Tue Jun 13 01:18:59 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(68)	MACSJ1359.1-1929	RA: 13 59 10.3900 (209.7932917d) Dec: -19 29 25.10 (-19.49031d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1359.1-1929	(68) MACSJ1359.1-1929	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1061 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 61 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 61 Tue Jun 13 01:18:59 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(129)	MACSJ1427.2+4407	RA: 14 27 16.1500 (216.8172917d) Dec: +44 07 31.10 (44.12531d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1427.2+4407	(129) MACSJ1427.2+4407	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	7								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 62 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 62 Tue Jun 13 01:18:59 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(69)	MACSJ1427.6-2521	RA: 14 27 39.5200 (216.9146667d) Dec: -25 21 3.10 (-25.35086d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1427.6-2521	(69) MACSJ1427.6-2521	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 63 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 63 Tue Jun 13 01:18:59 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(70)	MACSJ1452.9+5802	RA: 14 52 57.5400 (223.2397500d) Dec: +58 02 55.20 (58.04867d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1452.9+580	(70) MACSJ1452.9+	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	2	5802	5802						[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq [] Exp. 1 [] Pointing Maneuver [] Exp. 1 [] Pointing Maneuver [] Exp. 1 [] Unused Visibility = 1129 [] Occultation [] 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 64 - A Snapshot Survey of The Most Massive Clusters of Galaxies

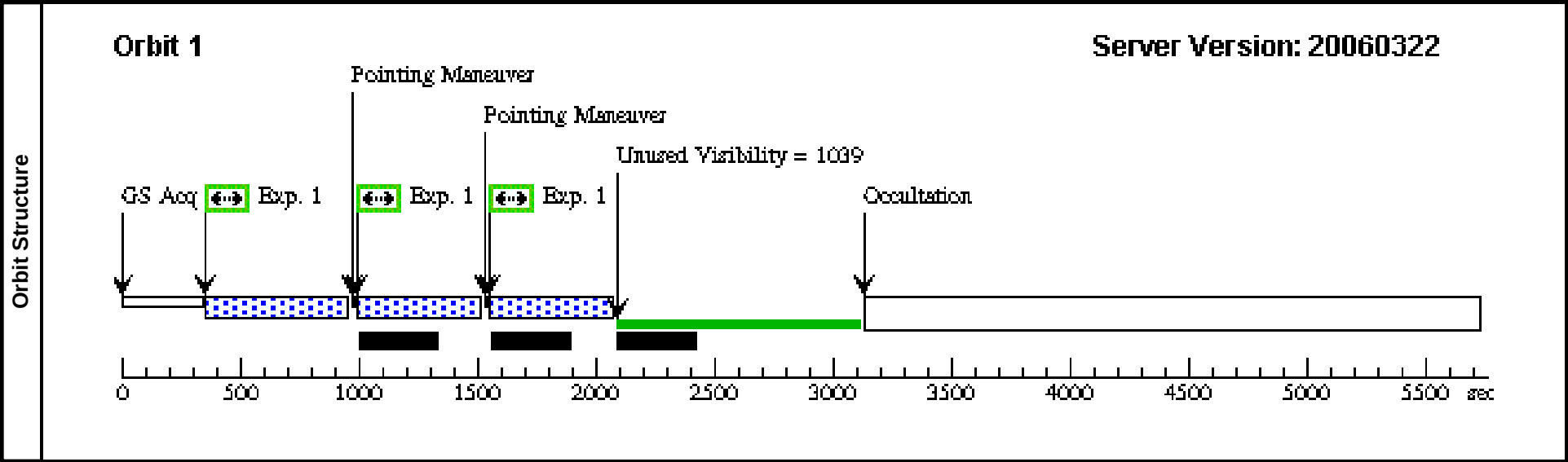
Visit	Proposal 10875, Visit 64 Tue Jun 13 01:18:59 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(71)	MACSJ1526.7+1647	RA: 15 26 42.7300 (231.6780417d) Dec: +16 47 37.80 (16.79383d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1526.7+1647	(71) MACSJ1526.7+1647	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	7								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram for Orbit 1. The x-axis represents time in seconds from 0 to 5500. The diagram shows a sequence of events: GS Acq (green bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Unused Visibility = 1061 (green bar), and Occultation (white bar).									

Proposal 10875 - Visit 65 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 65 Tue Jun 13 01:19:00 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(72)	MACSJ1532.8+3021	RA: 15 32 53.8700 (233.2244583d) Dec: +30 20 58.80 (30.34967d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1532.8+3021	(72) MACSJ1532.8+3021	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1059 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 66 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 66										Tue Jun 13 01:19:00 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(74)	MACSJ1551.9-0207		RA: 15 51 58.4600 (237.9935833d) Dec: -02 07 52.00 (-2.13111d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	1551.9-0207	(74) MACSJ1551.9-0207	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			

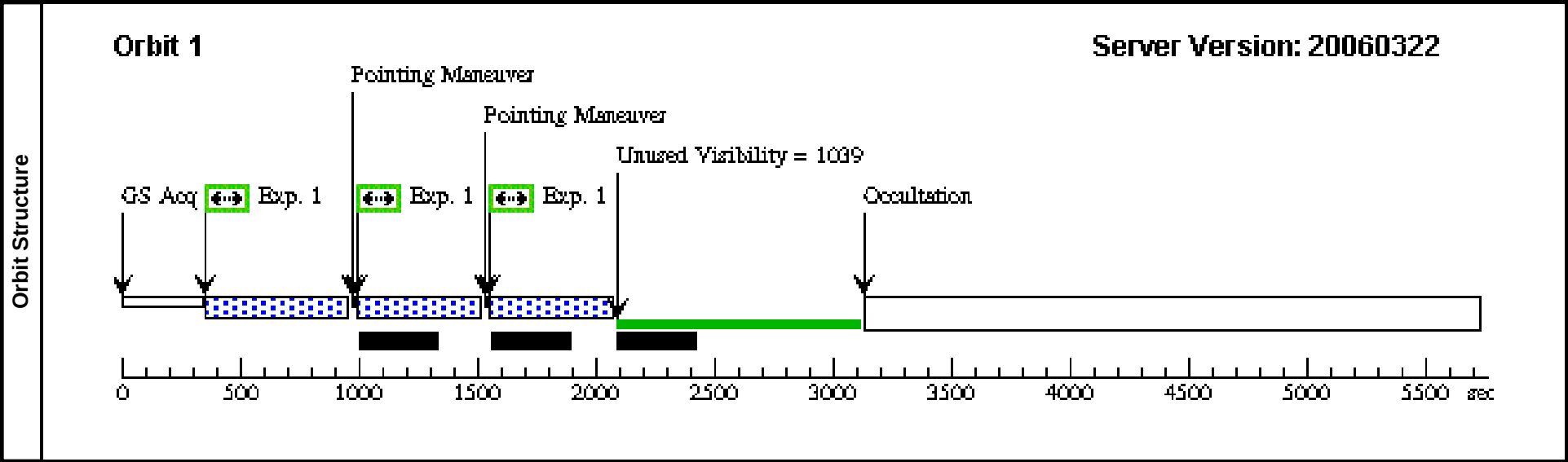


Proposal 10875 - Visit 67 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 67 Tue Jun 13 01:19:00 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(75)	MACSJ1621.3+3810	RA: 16 21 24.7500 (245.3531250d) Dec: +38 10 8.60 (38.16906d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1621.3+3810	(75) MACSJ1621.3+3810	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	0								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1066 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

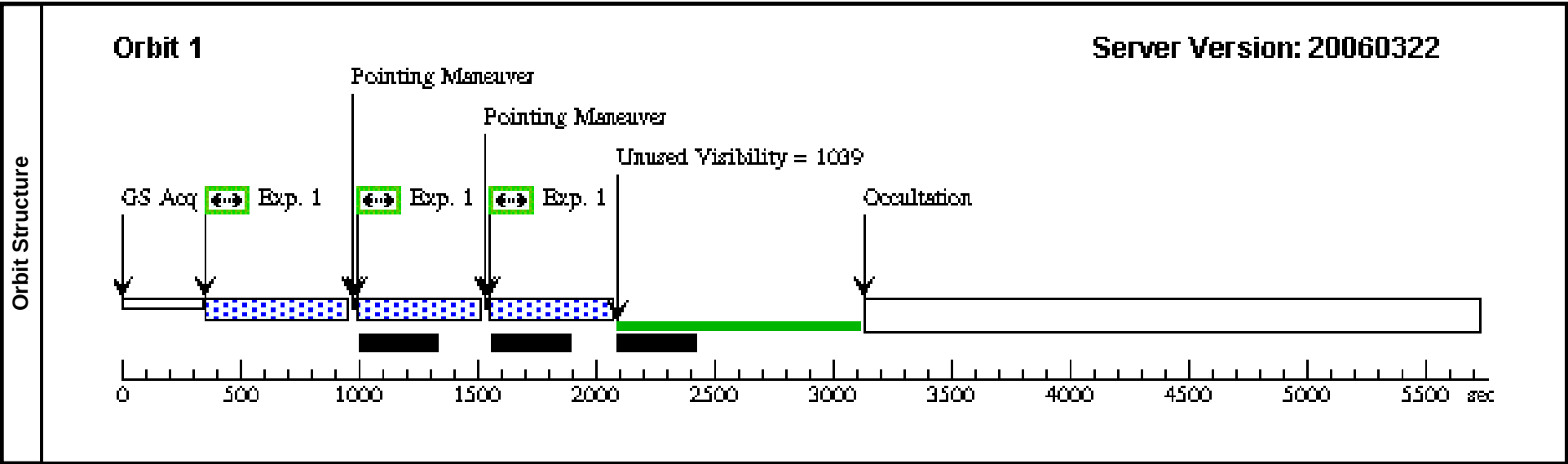
Proposal 10875 - Visit 68 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 68 Tue Jun 13 01:19:00 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Coordinate Frame=POS-TARG Purpose=DITHER Pattern Orientation=85.3 Number Of Points=3 Angle Between Sides= Point Spacing=3.011 Center Pattern=true Line Spacing=								(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(130)	MACSJ1625.7-0830	RA: 16 25 45.9300 (246.4413750d) Dec: -08 30 54.20 (-8.51506d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1625.7-0830	(130) MACSJ1625.7-0830	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]



Proposal 10875 - Visit 69 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 69										Tue Jun 13 01:19:01 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(76)	MACSJ1644.9+0139		RA: 16 45 0.9200 (251.2538333d) Dec: +01 40 7.60 (1.66878d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	1644.9+0139	(76) MACSJ1644.9+0139	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



Proposal 10875 - Visit 70 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 70 Tue Jun 13 01:19:01 GMT 2006									
	Priority: H Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(77)	MACSJ1652.3+5534	RA: 16 52 18.8500 (253.0785417d) Dec: +55 34 56.50 (55.58236d) Equinox: J2000 Plate Id: (?)			V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1652.3+5534	(77) MACSJ1652.3+5534	ACS/WFC, ACCUM, WFC	F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	4								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	The diagram illustrates the orbit structure over a 5500-second period. Key events and durations are as follows: GS Acq: Occurs at the beginning of the orbit. Exp. 1: Three exposures, each lasting 400.0 seconds, are scheduled. The first is at approximately 400s, the second at 1000s, and the third at 1600s. Each exposure is preceded by a green box icon. Pointing Maneuvers: Indicated by vertical arrows at approximately 1000s and 1600s. Unused Visibility: A period of 1129 seconds is marked between the second and third exposures. Occultation: A long segment starting at approximately 3200s and ending at 5500s. The timeline is marked with a scale from 0 to 5500 seconds in increments of 500.									

Proposal 10875 - Visit 71 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 71 Tue Jun 13 01:19:01 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(78)	MACSJ1720.2+3536	RA: 17 20 16.8100 (260.0700417d) Dec: +35 36 25.40 (35.60706d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1720.2+353 6	(78) MACSJ1720.2+ 3536	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 72 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 72 Tue Jun 13 01:19:01 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(79)	MACSJ1731.6+2252	RA: 17 31 39.9900 (262.9166250d) Dec: +22 51 57.80 (22.86606d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1731.6+225	(79) MACSJ1731.6+	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	2	2252	2252						[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1054 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 73 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 73 Tue Jun 13 01:19:01 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(80)	MACSJ1738.1+6006	RA: 17 38 7.0100 (264.5292083d) Dec: +60 06 17.20 (60.10478d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1738.1+6006	(80) MACSJ1738.1+6006	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	6								[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1150 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 74 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 74 Tue Jun 13 01:19:02 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(81)	MACSJ1752.0+4440	RA: 17 52 2.5200 (268.0105000d) Dec: +44 40 4.90 (44.66803d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1752.0+4440	(81) MACSJ1752.0+4440	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 75 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 75 Tue Jun 13 01:19:02 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(82)	MACSJ1806.8+2931	RA: 18 06 52.4300 (271.7184583d) Dec: +29 30 12.80 (29.50356d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1806.8+2931	(82) MACSJ1806.8+2931	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 76 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 76 Tue Jun 13 01:19:02 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(84)	MACSJ1931.8-2634	RA: 19 31 49.7700 (292.9573750d) Dec: -26 34 33.70 (-26.57603d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1931.8-2634	(84) MACSJ1931.8-2634	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 77 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 77 Tue Jun 13 01:19:02 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(85)	MACSJ2003.4-2322	RA: 20 03 30.5900 (300.8774583d) Dec: -23 23 58.90 (-23.39969d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2003.4-2322	(85) MACSJ2003.4-2322	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1054 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

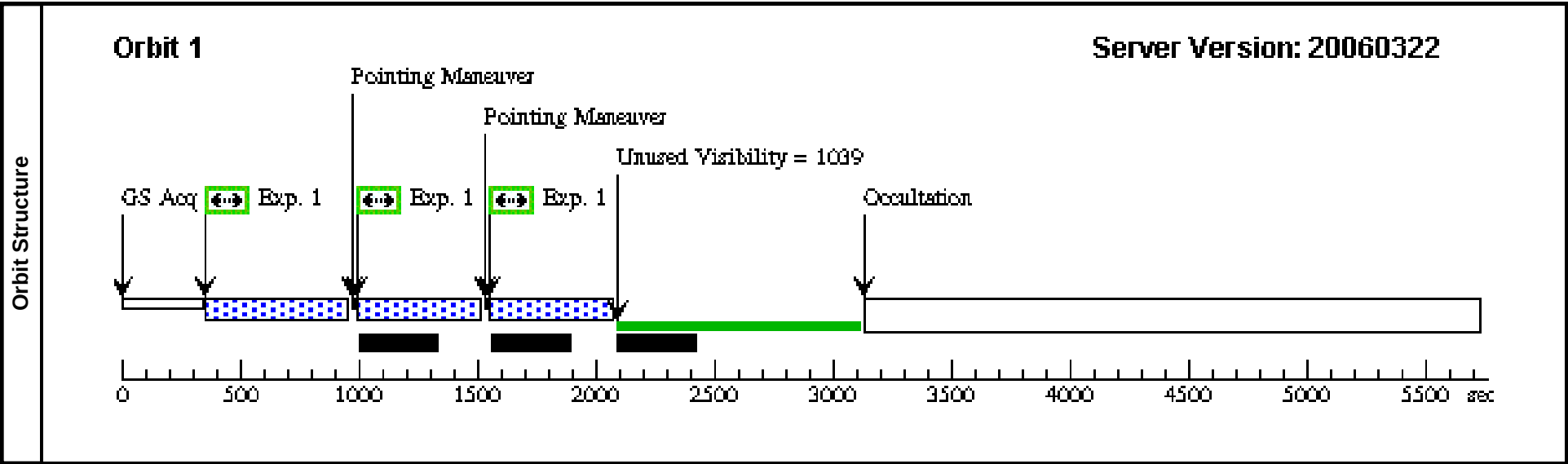
Visit	Proposal 10875, Visit 78 Tue Jun 13 01:19:02 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(86)	MACSJ2046.0-3430	RA: 20 46 0.5900 (311.5024583d) Dec: -34 30 18.90 (-34.50525d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2046.0-3430	(86) MACSJ2046.0-3430	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1059 Occultation Pointing Maneuver Pointing Maneuver									

Proposal 10875 - Visit 79 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 79 Tue Jun 13 01:19:03 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(87)	MACSJ2049.9-3217	RA: 20 49 55.8700 (312.4827917d) Dec: -32 16 48.40 (-32.28011d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2049.9-3217	(87) MACSJ2049.9-3217	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

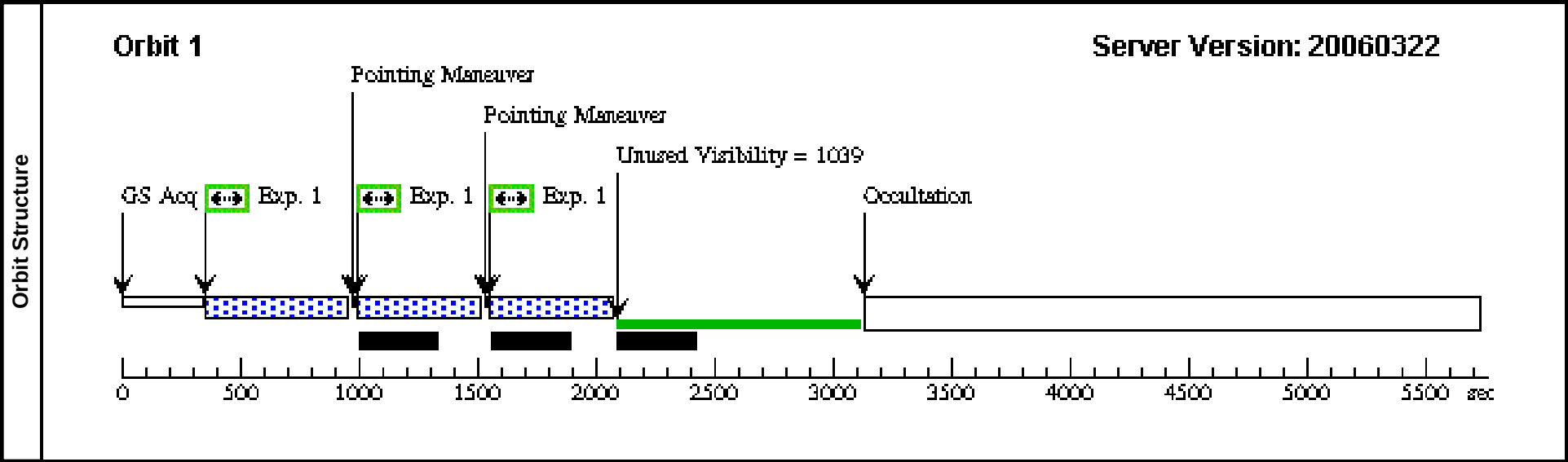
Proposal 10875 - Visit 80 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 80										Tue Jun 13 01:19:03 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(88)	MACSJ2050.7+0123		RA: 20 50 43.1700 (312.6798750d) Dec: +01 23 28.30 (1.39119d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2050.7+0123	(88) MACSJ2050.7+0123	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[>=>(Pattern 1)]		[1]	
										[>=>(Pattern 2)]			
										[>=>(Pattern 3)]			



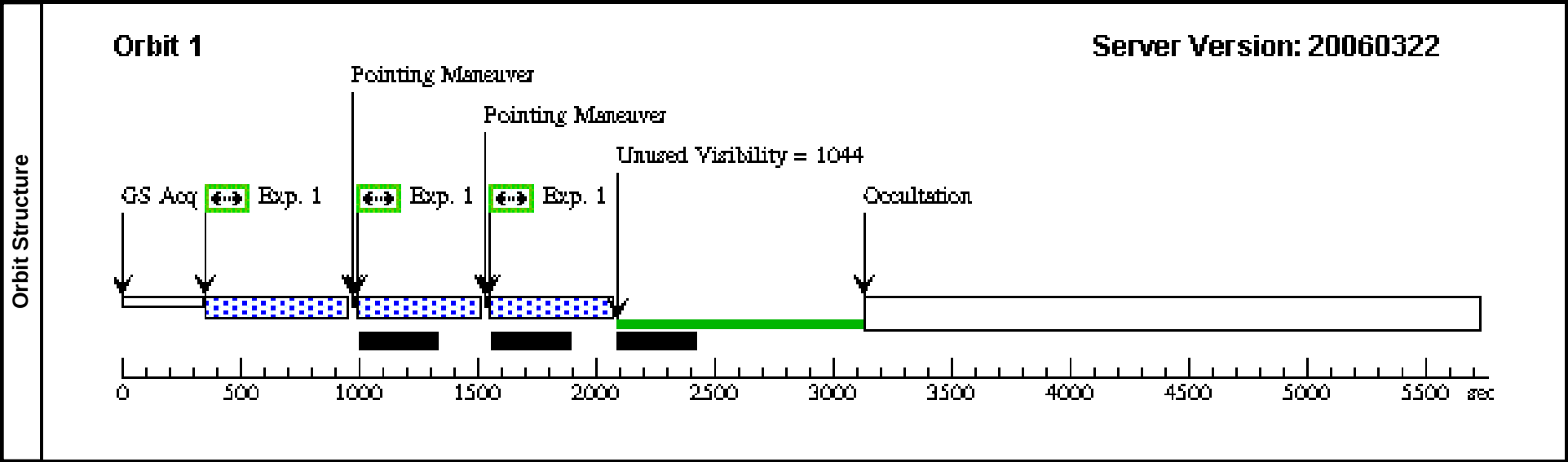
Proposal 10875 - Visit 81 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 81										Tue Jun 13 01:19:03 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(89)	MACSJ2051.1+0215		RA: 20 51 10.8600 (312.7952500d) Dec: +02 16 3.60 (2.26767d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2051.1+021	(89) MACSJ2051.1+	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
	5		0215							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



Proposal 10875 - Visit 82 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 82										Tue Jun 13 01:19:03 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(90)	MACSJ2113.9+1330		RA: 21 13 53.7500 (318.4739583d) Dec: +13 30 18.00 (13.50500d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2113.9+1330	(90) MACSJ2113.9+1330	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[=>(Pattern 1)]		[1]	
										[=>(Pattern 2)]			
										[=>(Pattern 3)]			

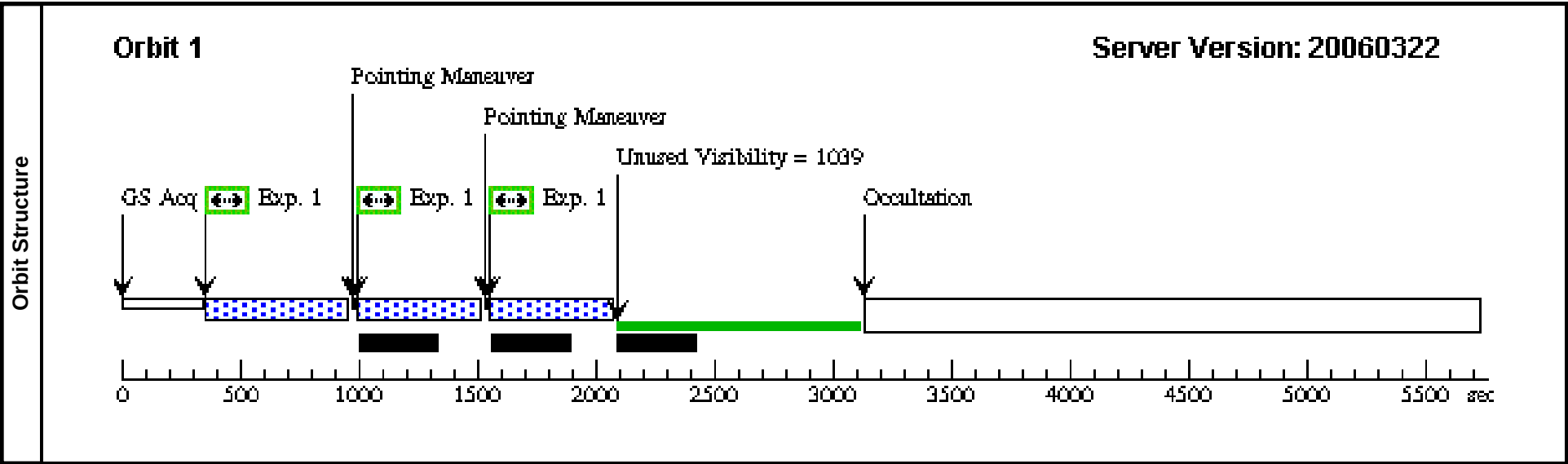


Proposal 10875 - Visit 83 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 83 Tue Jun 13 01:19:04 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(91)	MACSJ2134.6-2706	RA: 21 34 35.9900 (323.6499583d) Dec: -27 05 56.00 (-27.09889d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2134.6-2706	(91) MACSJ2134.6-2706	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

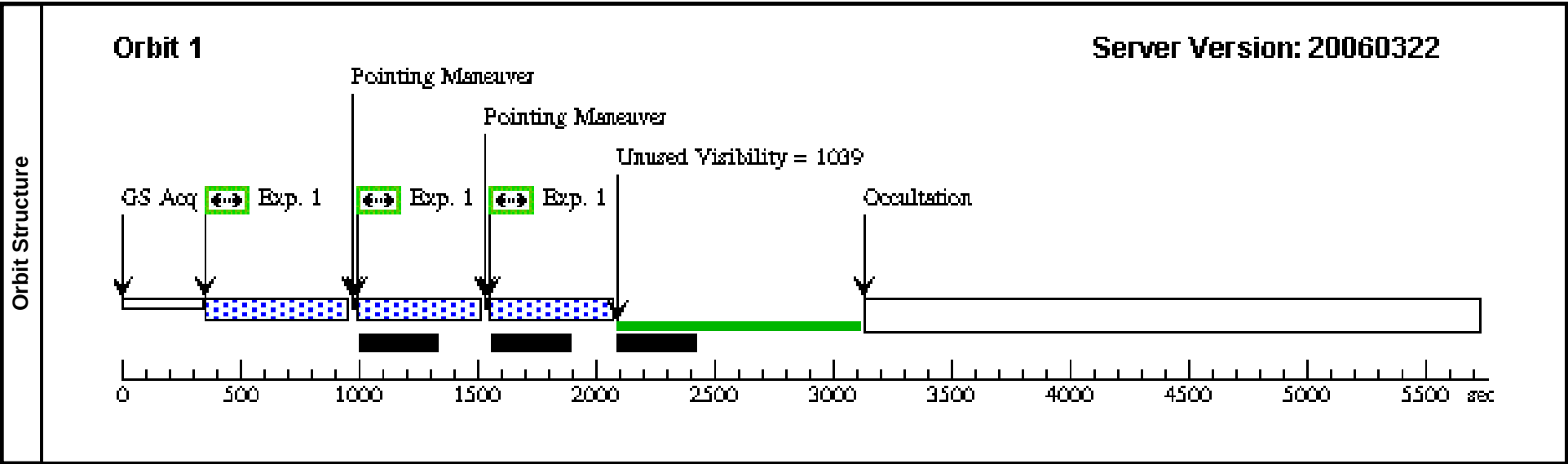
Proposal 10875 - Visit 84 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 84										Tue Jun 13 01:19:04 GMT 2006		
	Priority: H												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(92)	MACSJ2135.2-0102		RA: 21 35 12.0900 (323.8003750d) Dec: -01 02 57.20 (-1.04922d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2135.1-0102	(92) MACSJ2135.2-0102	ACS/WFC, ACCUM, WFC		F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



Proposal 10875 - Visit 85 - A Snapshot Survey of The Most Massive Clusters of Galaxies

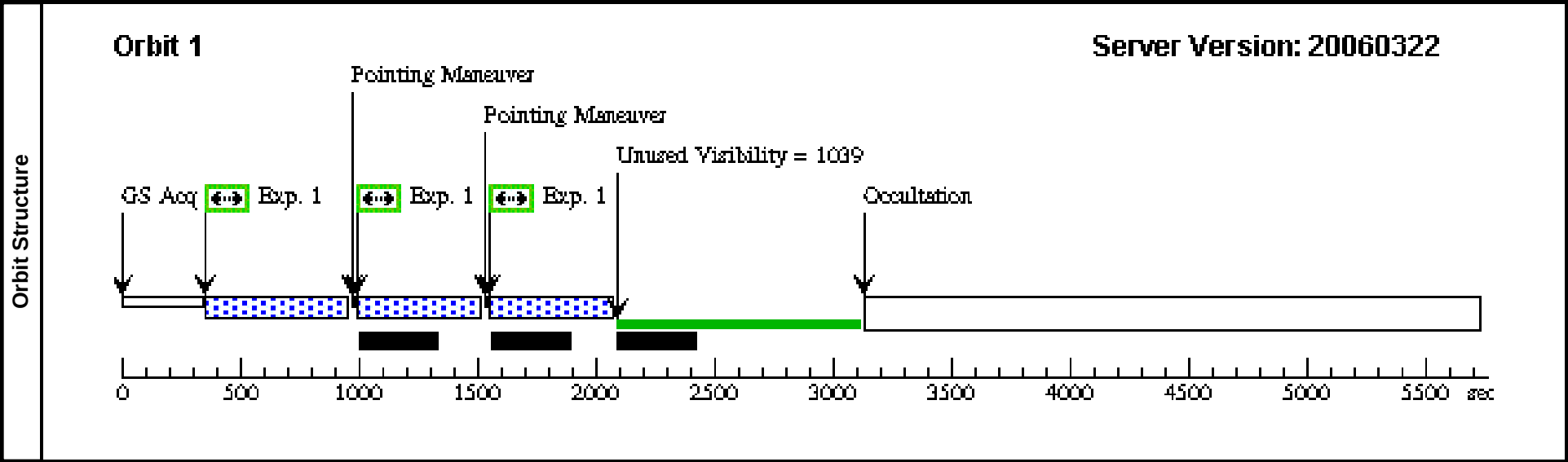
Visit	Proposal 10875, Visit 85										Tue Jun 13 01:19:04 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(93)	MACSJ2149.3+0951		RA: 21 49 19.7500 (327.3322917d) Dec: +09 51 36.30 (9.86008d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2149.3+0951	(93) MACSJ2149.3+0951	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



Visit	Proposal 10875, Visit 86 Tue Jun 13 01:19:04 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(94)	MACSJ2201.9-2730	RA: 22 01 59.3000 (330.4970833d) Dec: -27 30 41.00 (-27.51139d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2201.9-2730	(94) MACSJ2201.9-2730	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1056 Occultation Pointing Maneuver Pointing Maneuver									

Proposal 10875 - Visit 87 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 87										Tue Jun 13 01:19:04 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(95)	MACSJ2211.7-0349		RA: 22 11 45.9500 (332.9414583d) Dec: -03 49 45.20 (-3.82922d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2211.7-0349	(95) MACSJ2211.7-0349	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[>=>(Pattern 1)]		[1]	
										[>=>(Pattern 2)]			
										[>=>(Pattern 3)]			



Proposal 10875 - Visit 88 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 88 Tue Jun 13 01:19:05 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(96)	MACSJ2228.5+2036	RA: 22 28 33.8200 (337.1409167d) Dec: +20 37 15.60 (20.62100d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2228.5+2036	(96) MACSJ2228.5+2036	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	6								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1054 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 89 - A Snapshot Survey of The Most Massive Clusters of Galaxies

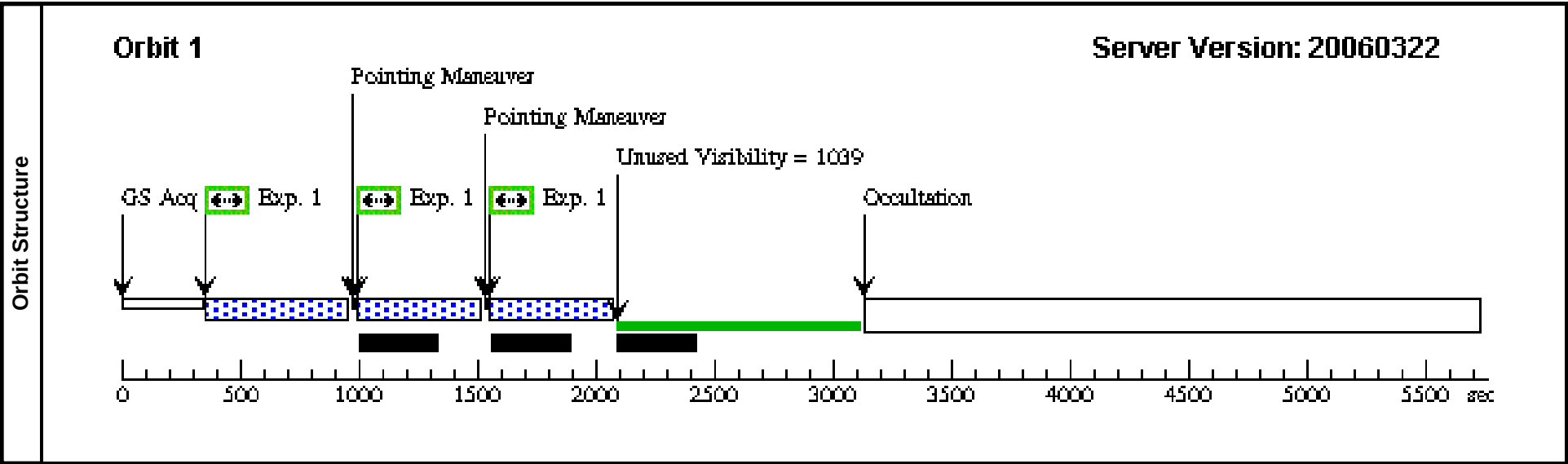
Visit	Proposal 10875, Visit 89 Tue Jun 13 01:19:05 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(97)	MACSJ2229.7-2755	RA: 22 29 45.3700 (337.4390417d) Dec: -27 55 37.10 (-27.92697d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2229.7-2755	(97) MACSJ2229.7-2755	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[=>(Pattern 1)] [=>(Pattern 2)] [=>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1056 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 90 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 90 Tue Jun 13 01:19:05 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(98)	MACSJ2241.8+1732	RA: 22 41 56.3500 (340.4847917d) Dec: +17 32 11.20 (17.53644d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2241.8+173	(98) MACSJ2241.8+	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	2	1732	1732						[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1061 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 91 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 91										Tue Jun 13 01:19:05 GMT 2006		
	Priority: H												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(99)	MACSJ2243.3-0935		RA: 22 43 20.2200 (340.8342500d) Dec: -09 35 26.90 (-9.59081d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2243.3-0935	(99) MACSJ2243.3-0935	ACS/WFC, ACCUM, WFC		F814W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[==>(Pattern 1)]		[1]	
										[==>(Pattern 2)]			
										[==>(Pattern 3)]			



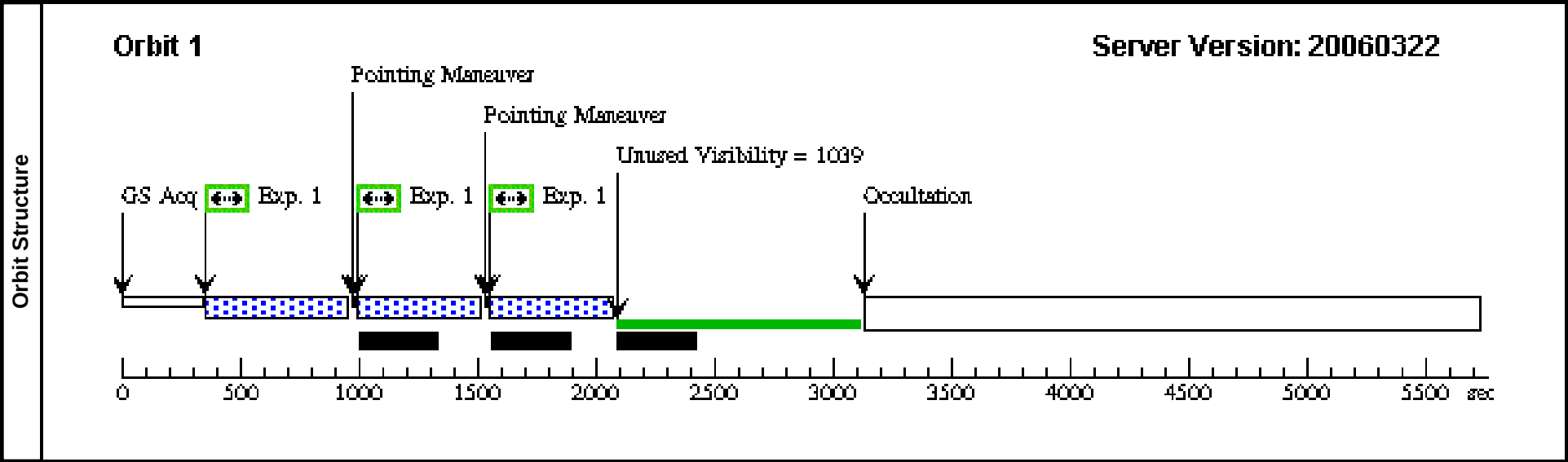
Visit	Proposal 10875, Visit 92 Tue Jun 13 01:19:07 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(100)	MACSJ2245.0+2637	RA: 22 45 4.7600 (341.2698333d) Dec: +26 38 4.30 (26.63453d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2245.0+2637	(100) MACSJ2245.0+2637	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	7								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1056 Occultation Pointing Maneuver Pointing Maneuver									

Proposal 10875 - Visit 93 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 93 Tue Jun 13 01:19:07 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(101)	MACSJ2245.4+2808	RA: 22 45 24.6100 (341.3525417d) Dec: +28 08 3.00 (28.13417d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2245.4+2808	(101) MACSJ2245.4+2808	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
	8								[= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram for Orbit 1. The x-axis represents time in seconds from 0 to 5500. The diagram shows a sequence of events: GS Acq (green bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Unused Visibility = 1056 (green bar), and Occultation (white bar).									

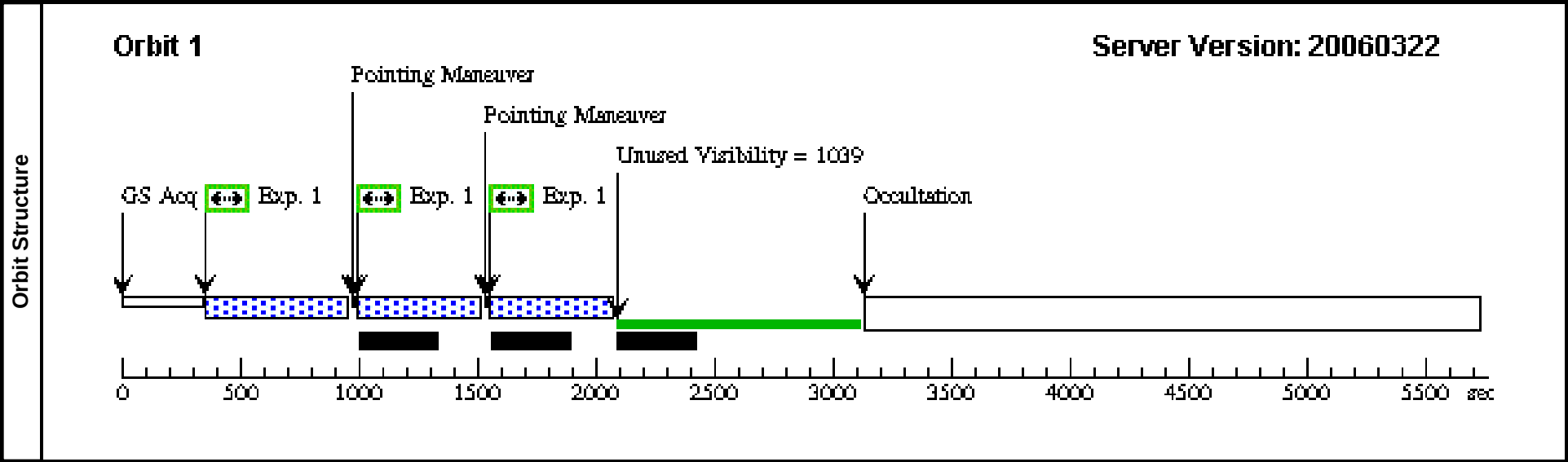
Proposal 10875 - Visit 94 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 94										Tue Jun 13 01:19:08 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(102)	MACSJ2311.5+0338		RA: 23 11 33.3300 (347.8888750d) Dec: +03 38 3.80 (3.63439d) Equinox: J2000 Plate Id: (?)					V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2311.5+0338	(102) MACSJ2311.5+0338	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
										[=>(Pattern 1)]		[1]	
										[=>(Pattern 2)]			
										[=>(Pattern 3)]			



Proposal 10875 - Visit 95 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 95										Tue Jun 13 01:19:08 GMT 2006		
	Priority: L												
	Diagnostic Status: No Diagnostics												
	Scientific Instruments: ACS/WFC												
	Special Requirements: (none)												
Patterns	#	Primary Pattern					Secondary Pattern					Exposures	
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=			Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true							(1)	
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes		Miscellaneous		
	(103)	MACSJ2334.2+0736		RA: 23 34 13.9000 (353.5579167d) Dec: +07 36 37.50 (7.61042d) Equinox: J2000 Plate Id: (?)					V=14.0+/-1.0		Reference Frame: GSC1		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]		Orbit	
	1	2334.2+073	(103) MACSJ2334.2	ACS/WFC, ACCUM, WFC		F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs			
	6		+0736							[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]		[1]	



Proposal 10875 - Visit 96 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 96 Tue Jun 13 01:19:08 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(111)	SMACSJ0018.9-4051	RA: 00 19 1.5700 (4.7565417d) Dec: -40 51 50.80 (-40.86411d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0018.9-4051	(111) SMACSJ0018.9-4051	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 97 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 97 Tue Jun 13 01:19:08 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(112)	SMACSJ0028.2-7537	RA: 00 28 9.7800 (7.0407500d) Dec: -75 37 45.10 (-75.62919d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0028.2-7537	(112) SMACSJ0028.2-7537	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 98 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 98 Tue Jun 13 01:19:08 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(113)	SMACSJ0040.8-4407	RA: 00 40 49.9900 (10.2082917d) Dec: -44 07 50.60 (-44.13072d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0040.8-4407	(113) SMACSJ0040.8-4407	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Visit	Proposal 10875, Visit 99 Tue Jun 13 01:19:09 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(114)	SMACSJ0214.6-4333	RA: 02 14 39.6400 (33.6651667d) Dec: -43 33 31.00 (-43.55861d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0214.6-4333	(114) SMACSJ0214.6-4333	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1076 Occultation Pointing Maneuver Pointing Maneuver									

Proposal 10875 - Visit 0A - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0A Tue Jun 13 01:19:09 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(115)	SMACSJ0217.1-5244	RA: 02 17 14.9900 (34.3124583d) Dec: -52 45 37.80 (-52.76050d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0217.1-5244	(115) SMACSJ0217.1-5244	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram showing time in seconds (0 to 5500). Key events include GS Acq, Exp. 1, Pointing Maneuver, and Occultation. The diagram also indicates Unused Visibility = 1107.									

Proposal 10875 - Visit 0B - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0B Tue Jun 13 01:19:09 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(116)	SMACSJ0234.7-5831	RA: 02 34 42.4300 (38.6767917d) Dec: -58 31 25.50 (-58.52375d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0234.7-5831	(116) SMACSJ0234.7-5831	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 0C - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0C Tue Jun 13 01:19:09 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(117)	SMACSJ0304.3-4401	RA: 03 04 20.9500 (46.0872917d) Dec: -44 01 47.60 (-44.02989d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0304.3-4401	(117) SMACSJ0304.3-4401	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 0D - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0D Tue Jun 13 01:19:09 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(118)	SMACSJ0332.8-8452	RA: 03 33 13.6500 (53.3068750d) Dec: -84 53 26.30 (-84.89064d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0332.8-8452	(118) SMACSJ0332.8-8452	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 0E - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0E Tue Jun 13 01:19:10 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(119)	SMACSJ0359.1-7205	RA: 03 59 13.4200 (59.8059167d) Dec: -72 05 6.20 (-72.08506d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0359.1-7205	(119) SMACSJ0359.1-7205	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram for Orbit 1. The x-axis represents time in seconds from 0 to 5500. The diagram shows a sequence of events: GS Acq (green bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Pointing Maneuver (black bar), Exp. 1 (blue checkered bar), Unused Visibility = 1228 (green bar), and Occultation (white bar).									

Visit	Proposal 10875, Visit 0F Tue Jun 13 01:19:10 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(120)	SMACSJ0406.0-4916	RA: 04 05 58.7600 (61.4948333d) Dec: -49 15 59.20 (-49.26644d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0406.0-4916	(120) SMACSJ0406.0-4916	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Exp. 1 Exp. 1 Exp. 1 Unused Visibility = 1090 Occultation Pointing Maneuver Pointing Maneuver 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 0G - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0G Tue Jun 13 01:19:10 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(121)	SMACSJ0439.2-4600	RA: 04 39 13.9500 (69.8081250d) Dec: -46 00 49.20 (-46.01367d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0439.2-4600	(121) SMACSJ0439.2-4600	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1090 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 0H - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0H Tue Jun 13 01:19:10 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(122)	SMACSJ0549.3-6205	RA: 05 49 19.9200 (87.3330000d) Dec: -62 05 13.60 (-62.08711d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0549.3-6205	(122) SMACSJ0549.3-6205	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322 The diagram illustrates the orbit structure over a 5500-second period. Key events include: GS Acq: Green box at approximately 300s. Exp. 1: Three blue checkered boxes representing exposures at approximately 900s, 1200s, and 1500s. Pointing Maneuver: Indicated by arrows pointing to the gaps between exposures. Unused Visibility = 1150: A green bar segment between approximately 2100s and 3200s. Occultation: A white box segment starting at approximately 3300s and continuing to the end of the timeline.									

Proposal 10875 - Visit 0I - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0I Tue Jun 13 01:19:10 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(123)	SMACSJ0600.2-4353	RA: 06 00 13.1600 (90.0548333d) Dec: -43 53 31.40 (-43.89206d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0600.2-4353	(123) SMACSJ0600.2-4353	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 0J - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0J Tue Jun 13 01:19:10 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(124)	SMACSJ0723.3-7327	RA: 07 23 19.0100 (110.8292083d) Dec: -73 27 18.30 (-73.45508d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	0723.3-7327	(124) SMACSJ0723.3-7327	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	Orbit Structure diagram showing time in seconds (0 to 5500). Key events include GS Acq, multiple exposures (Exp. 1), pointing maneuvers, unused visibility, and occultation.									

Proposal 10875 - Visit 0K - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0K Tue Jun 13 01:19:11 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(105)	SMACSJ1936.1-4518	RA: 19 36 10.6500 (294.0443750d) Dec: -45 18 54.80 (-45.31522d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	1936.1-4518	(105) SMACSJ1936.1-4518	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1090 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 0L - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0L Tue Jun 13 01:19:11 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(106)	SMACSJ2031.8-4036	RA: 20 31 47.8300 (307.9492917d) Dec: -40 36 55.80 (-40.61550d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2031.8-4036	(106) SMACSJ2031.8-4036	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Proposal 10875 - Visit 0M - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0M Tue Jun 13 01:19:11 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(107)	SMACSJ2131.1-4019	RA: 21 31 5.0100 (322.7708750d) Dec: -40 19 21.80 (-40.32272d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2131.1-4019	(107) SMACSJ2131.1-4019	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									
	GS Acq Exp. 1 Pointing Maneuver Exp. 1 Pointing Maneuver Exp. 1 Unused Visibility = 1076 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec									

Visit	Proposal 10875, Visit 0N Tue Jun 13 01:19:11 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(131)	SMACSJ2206.3-4909	RA: 22 06 23.7600 (331.5990000d) Dec: -49 09 21.40 (-49.15594d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2206.3-4909	(131) SMACSJ2206.3-4909	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 00 - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 00 Tue Jun 13 01:19:11 GMT 2006									
	Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(109)	SMACSJ2248.7-4431	RA: 22 48 44.0600 (342.1835833d) Dec: -44 31 51.20 (-44.53089d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2248.7-4431	(109) SMACSJ2248.7-4431	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs [= > (Pattern 1)] [= > (Pattern 2)] [= > (Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									

Proposal 10875 - Visit 0P - A Snapshot Survey of The Most Massive Clusters of Galaxies

Visit	Proposal 10875, Visit 0P Tue Jun 13 01:19:12 GMT 2006 Priority: L Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern				Exposures
	(1)	Pattern Type=LINE Purpose=DITHER Number Of Points=3 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.3 Angle Between Sides= Center Pattern=true				(1)
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(110)	SMACSJ2332.4-5358	RA: 23 32 27.4800 (353.1145000d) Dec: -53 58 29.40 (-53.97483d) Equinox: J2000 Plate Id: (?)				V=14.0+/-1.0		Reference Frame: GSC1	
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time/[Actual Dur.]	Orbit
	1	2332.4-5358	(110) SMACSJ2332.4-5358	ACS/WFC, ACCUM, WFC	F606W	CR-SPLIT=NO		Pattern 1-1 (1)	400.0 Secs	
									[==>(Pattern 1)] [==>(Pattern 2)] [==>(Pattern 3)]	[1]
Orbit Structure	Orbit 1 Server Version: 20060322									