



13442 - The Geometry and Kinematics of the Local Volume

Cycle: 21, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
Dr. R. Brent Tully (PI) (Contact)	University of Hawaii	tully@ifa.hawaii.edu
Dr. Andrew Dolphin (CoI)	Raytheon Company	adolphin@raytheon.com
Prof. Igor D. Karachentsev (CoI)	Russian Academy of Sciences, Special Astrophysical Obs.	ikar@sao.ru
Dr. Luca Rizzi (CoI)	California Association for Research in Astronomy (C ARA)	lrizzi@keck.hawaii.edu
Dr. Edward J. Shaya (CoI)	University of Maryland	eshaya@umd.edu

VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(2) NGC0059	ACS/WFC	1	11-Jul-2013 20:34:26.0	yes
02	(4) ESO473-024	ACS/WFC	1	11-Jul-2013 20:34:33.0	yes
03	(8) KK2000-03	ACS/WFC	1	11-Jul-2013 20:34:39.0	yes
04	(10) PGC13294	ACS/WFC	1	11-Jul-2013 20:34:44.0	yes
05	(15) PGC385975	ACS/WFC	1	11-Jul-2013 20:34:49.0	yes
06	(18) PGC021812	ACS/WFC	1	11-Jul-2013 20:34:53.0	yes
07	(22) 6DF0939	ACS/WFC	1	11-Jul-2013 20:34:58.0	yes
08	(23) 6DF0944	ACS/WFC	1	11-Jul-2013 20:35:03.0	yes
09	(25) UGC05209	ACS/WFC	1	11-Jul-2013 20:35:08.0	yes

Proposal 13442 (STScI Edit Number: 0, Created: Thursday, July 11, 2013 7:44:02 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
10	(30) UGC05456	ACS/WFC	1	11-Jul-2013 20:35:12.0	yes
11	(43) PGC2832100	ACS/WFC	1	11-Jul-2013 20:35:17.0	yes
12	(46) ESO379-024	ACS/WFC	1	11-Jul-2013 20:35:21.0	yes
13	(47) UGC07298	ACS/WFC	1	11-Jul-2013 20:35:26.0	yes
14	(49) VCC0381	ACS/WFC	1	11-Jul-2013 20:35:30.0	yes
15	(50) KK138	ACS/WFC	1	11-Jul-2013 20:35:35.0	yes
16	(51) PGC166137	ACS/WFC	1	11-Jul-2013 20:35:39.0	yes
17	(53) UGC07605	ACS/WFC	1	11-Jul-2013 20:35:44.0	yes
18	(54) D1228+4358	ACS/WFC	1	11-Jul-2013 20:35:48.0	yes
19	(55) PGC041093	ACS/WFC	1	11-Jul-2013 20:35:52.0	yes
20	(56) UGC7636	ACS/WFC	1	11-Jul-2013 20:35:57.0	yes
21	(57) PGC041314	ACS/WFC	1	11-Jul-2013 20:36:01.0	yes
22	(58) KK152	ACS/WFC	1	11-Jul-2013 20:36:06.0	yes
23	(60) KKS51	ACS/WFC	1	11-Jul-2013 20:36:10.0	yes
24	(62) PGC166146	ACS/WFC	1	11-Jul-2013 20:36:14.0	yes
25	(63) IC3840	ACS/WFC	1	11-Jul-2013 20:36:19.0	yes
26	(66) KK176	ACS/WFC	1	11-Jul-2013 20:36:23.0	yes
27	(67) PGC044982	ACS/WFC	1	11-Jul-2013 20:36:27.0	yes
28	(68) PGC045084	ACS/WFC	1	11-Jul-2013 20:36:32.0	yes
29	(70) PGC45628	ACS/WFC	1	11-Jul-2013 20:36:36.0	yes
30	(71) KKS53	ACS/WFC	1	11-Jul-2013 20:36:40.0	yes
31	(73) KK191	ACS/WFC	1	11-Jul-2013 20:36:44.0	yes
32	(74) DDO169NW	ACS/WFC	1	11-Jul-2013 20:36:49.0	yes
33	(75) KKS54	ACS/WFC	1	11-Jul-2013 20:36:53.0	yes
34	(76) KK198	ACS/WFC	1	11-Jul-2013 20:36:58.0	yes

Proposal 13442 (STScI Edit Number: 0, Created: Thursday, July 11, 2013 7:44:02 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
35	(77) PGC046885	ACS/WFC	1	11-Jul-2013 20:37:02.0	yes
36	(78) KK203	ACS/WFC	1	11-Jul-2013 20:37:06.0	yes
37	(79) PGC170257	ACS/WFC	1	11-Jul-2013 20:37:11.0	yes
38	(80) ESO270-017	ACS/WFC	1	11-Jul-2013 20:37:15.0	yes
39	(81) PGC166170	ACS/WFC	1	11-Jul-2013 20:37:19.0	yes
40	(82) ESO444-084	ACS/WFC	1	11-Jul-2013 20:37:23.0	yes
41	(83) IC4316	ACS/WFC	1	11-Jul-2013 20:37:28.0	yes
42	(84) NGC5264	ACS/WFC	1	11-Jul-2013 20:37:32.0	yes
43	(85) KK2000-58	ACS/WFC	1	11-Jul-2013 20:37:36.0	yes
44	(90) NGC5585	ACS/WFC	1	11-Jul-2013 20:37:40.0	yes
45	(95) ESO471-006	ACS/WFC	1	11-Jul-2013 20:37:45.0	yes
46	(98) UGC01104	ACS/WFC	1	11-Jul-2013 20:37:49.0	yes
47	(107) NGC2683	ACS/WFC	1	11-Jul-2013 20:37:53.0	yes
48	(111) PGC086265	ACS/WFC	1	11-Jul-2013 20:37:57.0	yes
49	(123) PGC086635	ACS/WFC	1	11-Jul-2013 20:38:01.0	yes
50	(124) UGC07639	ACS/WFC	1	11-Jul-2013 20:38:06.0	yes
51	(125) NGC4490	ACS/WFC	1	11-Jul-2013 20:38:10.0	yes
52	(128) NGC4631	ACS/WFC	1	11-Jul-2013 20:38:14.0	yes
53	(132) NGC5068	ACS/WFC	1	11-Jul-2013 20:38:18.0	yes
54	(141) IC5201	ACS/WFC	1	11-Jul-2013 20:38:23.0	yes
55	(151) KKH46	ACS/WFC	1	11-Jul-2013 20:38:27.0	yes
56	(152) 6DF0935	ACS/WFC	1	11-Jul-2013 20:38:32.0	yes
57	(153) UGC-5288	ACS/WFC	1	11-Jul-2013 20:38:36.0	yes
58	(154) KKSG19	ACS/WFC	1	11-Jul-2013 20:38:40.0	yes
59	(156) ESO-501-23	ACS/WFC	1	11-Jul-2013 20:38:44.0	yes

Proposal 13442 (STScI Edit Number: 0, Created: Thursday, July 11, 2013 7:44:02 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
60	(158) KK98-141	ACS/WFC	1	11-Jul-2013 20:38:49.0	yes
61	(160) BTS-109	ACS/WFC	1	11-Jul-2013 20:38:53.0	yes
62	(161) KKH78	ACS/WFC	1	11-Jul-2013 20:38:57.0	yes
63	(162) UGC-7596	ACS/WFC	1	11-Jul-2013 20:39:01.0	yes
64	(163) NGC-4485	ACS/WFC	1	11-Jul-2013 20:39:05.0	yes
65	(164) HKK2009-DJ1243+4127	ACS/WFC	1	11-Jul-2013 20:39:10.0	yes
66	(165) NGC-4656	ACS/WFC	1	11-Jul-2013 20:39:14.0	yes
67	(166) IC-3718	ACS/WFC	1	11-Jul-2013 20:39:18.0	yes
68	(168) UGC-07949	ACS/WFC	1	11-Jul-2013 20:39:22.0	yes
69	(169) BTS-156	ACS/WFC	1	11-Jul-2013 20:39:26.0	yes
70	(170) LSBC-D646-04	ACS/WFC	1	11-Jul-2013 20:39:31.0	yes
71	(171) UGC-08061	ACS/WFC	1	11-Jul-2013 20:39:35.0	yes
72	(172) NGC-4861	ACS/WFC	1	11-Jul-2013 20:39:39.0	yes
73	(173) IC-4107	ACS/WFC	1	11-Jul-2013 20:39:43.0	yes
74	(174) LSBC-D575-08	ACS/WFC	1	11-Jul-2013 20:39:47.0	yes
75	(175) KDG-218	ACS/WFC	1	11-Jul-2013 20:39:51.0	yes
76	(176) AM-1320-230	ACS/WFC	1	11-Jul-2013 20:39:56.0	yes
77	(177) NGC-5398	ACS/WFC	1	11-Jul-2013 20:40:00.0	yes
78	(178) ANDROMEDA18	ACS/WFC	1	11-Jul-2013 20:40:04.0	yes
79	(179) ESO-409-IG-015	ACS/WFC	1	11-Jul-2013 20:40:08.0	yes
80	(180) AGC-748778	ACS/WFC	1	11-Jul-2013 20:40:13.0	yes
81	(181) UGC-1056	ACS/WFC	1	11-Jul-2013 20:40:17.0	yes
82	(182) MESSIER-074	ACS/WFC	1	11-Jul-2013 20:40:21.0	yes
83	(183) UGC-01171	ACS/WFC	1	11-Jul-2013 20:40:26.0	yes
84	(184) KDG-010	ACS/WFC	1	11-Jul-2013 20:40:30.0	yes

Proposal 13442 (STScI Edit Number: 0, Created: Thursday, July 11, 2013 7:44:02 PM EST) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
85	(185) AGC-111945	ACS/WFC	1	11-Jul-2013 20:40:34.0	yes
86	(186) UGC-01561	ACS/WFC	1	11-Jul-2013 20:40:38.0	yes
87	(187) ESO-483--G-013	ACS/WFC	1	11-Jul-2013 20:40:43.0	yes
88	(188) NGC-1800	ACS/WFC	1	11-Jul-2013 20:40:47.0	yes
89	(189) ESO-364--G029	ACS/WFC	1	11-Jul-2013 20:40:51.0	yes
90	(190) NGC-2188	ACS/WFC	1	11-Jul-2013 20:40:55.0	yes
91	(191) ESO-308--G-022	ACS/WFC	1	11-Jul-2013 20:41:00.0	yes
92	(192) UGC-03600	ACS/WFC	1	11-Jul-2013 20:41:04.0	yes
93	(193) ARGO-DWARF-IRREGULAR	ACS/WFC	1	11-Jul-2013 20:41:08.0	yes
94	(194) UGC-03698	ACS/WFC	1	11-Jul-2013 20:41:12.0	yes
95	(195) NGC-2337	ACS/WFC	1	11-Jul-2013 20:41:17.0	yes
96	(196) UGC-03860	ACS/WFC	1	11-Jul-2013 20:41:21.0	yes
97	(197) ESO-495--G-021	ACS/WFC	1	11-Jul-2013 20:41:25.0	yes
98	(198) ESO-496--G-010	ACS/WFC	1	11-Jul-2013 20:41:29.0	yes
99	(199) LEDA-166095	ACS/WFC	1	11-Jul-2013 20:41:34.0	yes
0A	(200) KK70	ACS/WFC	1	11-Jul-2013 20:41:38.0	yes
0B	(201) LVJ0913+1937	ACS/WFC	1	11-Jul-2013 20:41:43.0	yes
0C	(202) LVJ1021+0054	ACS/WFC	1	11-Jul-2013 20:41:48.0	yes
0D	(203) UGC-05272	ACS/WFC	1	11-Jul-2013 20:41:52.0	yes
0E	(204) CGCG-095-078	ACS/WFC	1	11-Jul-2013 20:41:56.0	yes
0F	(205) UGC-06757	ACS/WFC	1	11-Jul-2013 20:42:01.0	yes
0G	(206) LVJ1157+5638	ACS/WFC	1	11-Jul-2013 20:42:05.0	yes
0H	(207) LVJ1213+2957	ACS/WFC	1	11-Jul-2013 20:42:09.0	yes
0I	(208) LVJ1217+3231	ACS/WFC	1	11-Jul-2013 20:42:14.0	yes
0J	(209) LVJ1218+4655	ACS/WFC	1	11-Jul-2013 20:42:18.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
0K	(210) SBS1224+533	ACS/WFC	1	11-Jul-2013 20:42:22.0	yes
0L	(211) MCG-+07-26-012	ACS/WFC	1	11-Jul-2013 20:42:27.0	yes
0M	(212) MAPS1231+42	ACS/WFC	1	11-Jul-2013 20:42:31.0	yes
0N	(213) UGC-07678	ACS/WFC	1	11-Jul-2013 20:42:35.0	yes
0O	(214) NGC-4707	ACS/WFC	1	11-Jul-2013 20:42:39.0	yes
0P	(215) CGCG-189-050	ACS/WFC	1	11-Jul-2013 20:42:44.0	yes
0Q	(216) AGC238890	ACS/WFC	1	11-Jul-2013 20:42:48.0	yes
0R	(217) KDG-229	ACS/WFC	1	11-Jul-2013 20:42:53.0	yes
0S	(218) KKR-08	ACS/WFC	1	11-Jul-2013 20:43:01.0	yes
0T	(219) UGC-09660	ACS/WFC	1	11-Jul-2013 20:43:05.0	yes
0U	(220) UGC-09992	ACS/WFC	1	11-Jul-2013 20:43:10.0	yes
0V	(221) IC-4710	ACS/WFC	1	11-Jul-2013 20:43:14.0	yes
0W	(222) IC-4870	ACS/WFC	1	11-Jul-2013 20:43:18.0	yes
0X	(223) NGC-7640	ACS/WFC	1	11-Jul-2013 20:43:23.0	yes
0Y	(224) ESO-347--G-017	ACS/WFC	1	11-Jul-2013 20:43:27.0	yes
0Z	(225) IC-5332	ACS/WFC	1	11-Jul-2013 20:43:31.0	yes
1A	(226) LVJ2335-3713	ACS/WFC	1	11-Jul-2013 20:43:36.0	yes
1B	(227) NGC-7713	ACS/WFC	1	11-Jul-2013 20:43:40.0	yes
1C	(228) ANDROMEDA-IV	ACS/WFC	1	11-Jul-2013 20:43:44.0	yes

128 Total Orbits Used

ABSTRACT

HST is uniquely capable of providing distances to nearby galaxies through measurement of the luminosities of stars at the Tip of the Red Giant Branch (TRGB). With accurate distances, we generate three-dimensional maps of the distribution of galaxies and decouple the expansion and peculiar components of line-of-sight velocities. Essentially all galaxies have RGB stars and the halo populations are free of host reddening. With a single orbit ACS observation in two filters a color-magnitude diagram can be constructed that reaches 1.4 mag fainter than the TRGB for a galaxy at

8 Mpc. The tremendous efficiency and accuracy of the TRGB method makes it possible to observe a large, complete volume-limited sample with a modest allocation of HST resources. Presently in the archives there is material that gives good coverage to ~ 4 Mpc. It is now proposed to draw randomly from a complete sample of all unobscured ($A_B < 0.5$) galaxies brighter than $M_B = -12$ within 7 Mpc and to probe with additional sparse sampling to 10 Mpc. Our immediate interests are (a) to study in detail the clustering properties of galaxies with distance resolution of 200 kpc, and (b) to map the local velocity field as a probe of the distribution of dark matter and dark energy. In addition, the program will provide an archival legacy of the stellar content of nearby galaxies to a level in the color-magnitude diagram at least as faint as $M_I = -2.6$.

OBSERVING DESCRIPTION

Our observations follow well tested procedures. All targets will be observed with ACS/WFC. In most cases the visible galaxy is small enough to be contained within the WFC1 chip, yet large enough that it extends widely across the chip and is centered with the WFC1-FIX aperture. Larger galaxies require the entire ACS/WFC field and are centered with the WFC-FIX aperture. A few very large galaxies are larger than the full ACS/WFC field and the target position is offset from the center of the galaxy to a location favorable to the detection of low metallicity old stars.

Proposal 13442 - NGC0059 (01) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC0059 (01), implementation Fri Jul 12 00:44:04 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(2)	NGC0059	RA: 00 15 25.1000 (3.8545833d) Dec: -21 26 40.00 (-21.44444d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(2) NGC0059	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(2) NGC0059	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in NGC0059 (01) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(2) NGC0059	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in NGC0059 (01) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - ESO473-024 (02) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO473-024 (02), implementation Fri Jul 12 00:44:06 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(4)	ESO473-024	RA: 00 31 22.5000 (7.8437500d) Dec: -22 45 57.00 (-22.76583d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(4) ESO473-024	ACS/WFC, ACCUM, WFC1-FIX	F606W
	2	814	(4) ESO473-024	ACS/WFC, ACCUM, WFC1-FIX	F814W

Proposal 13442 - KK2000-3 (03) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK2000-3 (03), implementation Fri Jul 12 00:44:07 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(8)	KK2000-03	RA: 02 24 44.5800 (36.1857500d) Dec: -73 30 49.20 (-73.51367d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(8) KK2000-03	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(8) KK2000-03	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in KK2000-3 (03) (1)
					600 Secs (1200 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(8) KK2000-03	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in KK2000-3 (03) (1)
					600 Secs (1200 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 79 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - PGC13294 (04) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC13294 (04), implementation Fri Jul 12 00:44:08 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(10)	PGC13294	RA: 03 35 56.8000 (53.9866667d) Dec: -45 11 29.00 (-45.19139d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(10) PGC13294	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(10) PGC13294	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n PGC13294 (04) (1)
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(10) PGC13294	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n PGC13294 (04) (1)
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - PGC385975 (05) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC385975 (05), implementation Fri Jul 12 00:44:09 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(15)	PGC385975	RA: 06 16 8.2636 (94.0344317d) Dec: -57 45 49.85 (-57.76385d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(15) PGC385975	ACS/WFC, ACCUM, WFC2-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(15) PGC385975	ACS/WFC, ACCUM, WFC2-FIX	F606W
					Pattern 1, Exps 1-2 in PGC385975 (05) (1)
					580 Secs (1160 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(15) PGC385975	ACS/WFC, ACCUM, WFC2-FIX	F814W
					Pattern 1, Exps 1-2 in PGC385975 (05) (1)
					580 Secs (1160 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 15 Occultation				

Proposal 13442 - PGC021812 (06) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC021812 (06), implementation										Fri Jul 12 00:44:09 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: ACS/WFC													
	Special Requirements: (none)													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(18)	PGC021812		RA: 07 47 31.9000 (116.8829167d) Dec: +51 11 30.00 (51.19167d) Equinox: J2000				V=20		Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(18) PGC021812	ACS/WFC, ACCUM, WFC1-FIX		F606W				Pattern 1, Exps 1-2 in PGC021812 (06) (1)	550 Secs (1100 Secs)			
											[==>(Pattern 1)]	[1]		
											[==>(Pattern 2)]			
	2	814	(18) PGC021812	ACS/WFC, ACCUM, WFC1-FIX		F814W				Pattern 1, Exps 1-2 in PGC021812 (06) (1)	550 Secs (1100 Secs)			
											[==>(Pattern 1)]	[1]		
											[==>(Pattern 2)]			
Orbit Structure	Orbit 1												Server Version: 20130502	

Proposal 13442 - 6dF0939 (07) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, 6dF0939 (07), implementation Fri Jul 12 00:44:10 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(22)	6DF0939	RA: 09 39 35.0000 (144.8958333d) Dec: -25 07 35.00 (-25.12639d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(22) 6DF0939	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(22) 6DF0939	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n 6dF0939 (07) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(22) 6DF0939	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n 6dF0939 (07) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - 6dF0944 (08) - The Geometry and Kinematics of the Local Volume

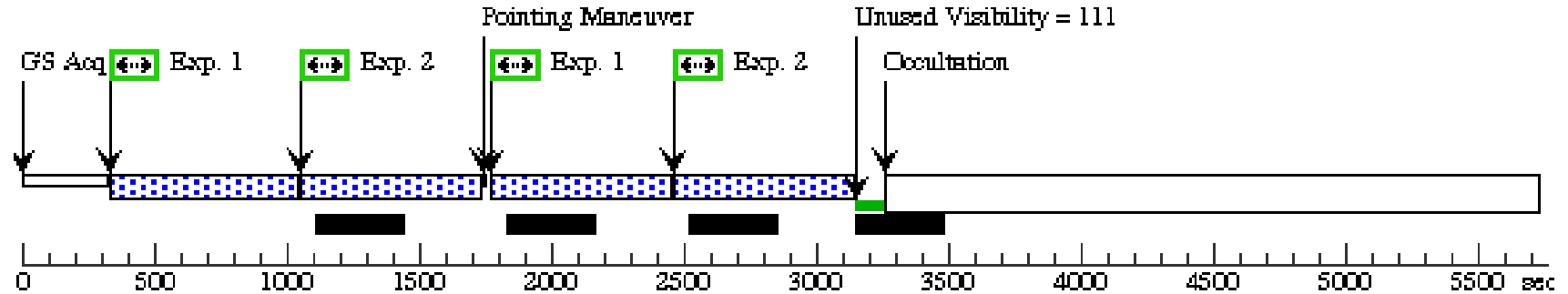
Visit	Proposal 13442, 6dF0944 (08), implementation Fri Jul 12 00:44:10 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(23)	6DF0944	RA: 09 44 20.1000 (146.0837500d) Dec: -22 54 58.00 (-22.91611d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(23) 6DF0944	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(23) 6DF0944	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n 6dF0944 (08) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(23) 6DF0944	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n 6dF0944 (08) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - UGC05209 (09) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC05209 (09), implementation Fri Jul 12 00:44:11 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(25)	UGC05209	RA: 09 45 4.2000 (146.2675000d) Dec: +32 14 16.00 (32.23778d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(25) UGC05209	ACS/WFC, ACCUM, WFC1-FIX	F606W
Exposures					Opt. Params.
					Special Reqs.
Exposures					Groups
					Exp. Time (Total)/[Actual Dur.]
Exposures					Orbit
	1	606	(25) UGC05209	ACS/WFC, ACCUM, WFC1-FIX	F606W
Exposures					Pattern 1, Exps 1-2 in UGC05209 (09) (1)
					500 Secs (1000 Secs)
Exposures					[==>(Pattern 1)]
					[==>(Pattern 2)]
Exposures					[1]
	2	814	(25) UGC05209	ACS/WFC, ACCUM, WFC1-FIX	F814W
Exposures					Pattern 1, Exps 1-2 in UGC05209 (09) (1)
					500 Secs (1000 Secs)
Exposures					[==>(Pattern 1)]
					[==>(Pattern 2)]
Exposures					[1]
Orbit Structure					

Orbit 1

Server Version: 20130502



Proposal 13442 - UGC05456 (10) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC05456 (10), implementation					Fri Jul 12 00:44:11 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(30)	UGC05456	RA: 10 07 19.7000 (151.8320833d) Dec: +10 21 43.00 (10.36194d) Equinox: J2000		V=20	Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(30) UGC05456	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC05456 (10) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(30) UGC05456	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC05456 (10) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	

Proposal 13442 - PGC2832100 (11) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC2832100 (11), implementation										Fri Jul 12 00:44:12 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)				
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous						
	(43)	PGC2832100		RA: 11 58 44.0000 (179.6833333d) Dec: +27 35 5.00 (27.58472d) Equinox: J2000				V=20		Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(43) PGC2832100	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in PGC2832100 (11) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(43) PGC2832100	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in PGC2832100 (11) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1														Server Version: 20130502	
	GS Acq [Exp. 1] [Exp. 2] [Pointing Maneuver] [Exp. 1] [Exp. 2] [Occultation] Unused Visibility = 97															

Proposal 13442 - ESO379-024 (12) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO379-024 (12), implementation										Fri Jul 12 00:44:12 GMT 2013												
	Diagnostic Status: No Diagnostics																						
	Scientific Instruments: ACS/WFC																						
	Special Requirements: (none)																						
Patterns	#	Primary Pattern										Secondary Pattern										Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false																				(1-2)	
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous							
	(46)	ESO379-024		RA: 12 04 56.7000 (181.2362500d) Dec: -35 44 35.00 (-35.74306d) Equinox: J2000								V=20				Reference Frame: ICRS							
Exposures	#	Label	Target	Config,Mode,Aperture				Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit					
	1	606	(46) ESO379-024	ACS/WFC, ACCUM, WFC1-FIX				F606W						Pattern 1, Exps 1-2 in ESO379-024 (12) (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]					
	2	814	(46) ESO379-024	ACS/WFC, ACCUM, WFC1-FIX				F814W						Pattern 1, Exps 1-2 in ESO379-024 (12) (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]					
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 131																						

Proposal 13442 - UGC07298 (13) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC07298 (13), implementation Fri Jul 12 00:44:13 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(47)	UGC07298	RA: 12 16 29.3000 (184.1220833d) Dec: +52 13 36.00 (52.22667d) Equinox: J2000		V=20
Exposures					
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(47) UGC07298	ACS/WFC, ACCUM, WFC1-FIX	F606W
	2	814	(47) UGC07298	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Groups
					Pattern 1, Exps 1-2 in UGC07298 (13) (1)
					Exp. Time (Total)/[Actual Dur.]
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					Orbit
					[1]
					[1]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502				
	GS Acq. Exp. 1				
	Exp. 2				
	Pointing Maneuver				
	Exp. 1				
	Exp. 2				
	Unused Visibility = 74				
	Occultation				
	0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - VCC0381 (14) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, VCC0381 (14), implementation Fri Jul 12 00:44:13 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(49)	VCC0381	RA: 12 19 54.1000 (184.9754167d) Dec: +06 39 57.00 (6.66583d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(49) VCC0381	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(49) VCC0381	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in VCC0381 (14) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(49) VCC0381	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in VCC0381 (14) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 77 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - KK138 (15) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK138 (15), implementation Fri Jul 12 00:44:14 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(50)	KK138	RA: 12 21 58.4000 (185.4933333d) Dec: +28 14 34.00 (28.24278d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(50) KK138	ACS/WFC, ACCUM, WFC1-FIX	F606W
	Opt. Params. Special Reqs. Groups Exp. Time (Total)/[Actual Dur.] Orbit				
	2	814	(50) KK138	ACS/WFC, ACCUM, WFC1-FIX	F814W

Proposal 13442 - PGC166137 (16) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC166137 (16), implementation Fri Jul 12 00:44:14 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(51)	PGC166137	RA: 12 25 28.2000 (186.3675000d) Dec: +28 28 57.00 (28.48250d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(51) PGC166137	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(51) PGC166137	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n PGC166137 (16) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(51) PGC166137	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n PGC166137 (16) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - UGC07605 (17) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC07605 (17), implementation										Fri Jul 12 00:44:15 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)				
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(53)	UGC07605	RA: 12 28 38.7000 (187.1612500d) Dec: +35 43 3.00 (35.71750d) Equinox: J2000						V=20		Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(53) UGC07605	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in UGC07605 (17) (1)	500 Secs (1000 Secs)			
												[==>(Pattern 1)]		[1]		
												[==>(Pattern 2)]				
	2	814	(53) UGC07605	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in UGC07605 (17) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]			
											[==>(Pattern 2)]					
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - D1228+4358 (18) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, D1228+4358 (18), implementation					Fri Jul 12 00:44:15 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(54)	D1228+4358	RA: 12 28 44.9000 (187.1870833d) Dec: +43 58 18.00 (43.97167d) Equinox: J2000		V=20	Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(54) D1228+4358	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in D1228+4358 (18) (1)	500 Secs (1000 Secs)			
								[==>(Pattern 1)]		[1]		
								[==>(Pattern 2)]				
2	814	(54) D1228+4358	ACS/WFC, ACCUM, WFC1-FIX	F814W				Pattern 1, Exps 1-2 in D1228+4358 (18) (1)	500 Secs (1000 Secs)			
								[==>(Pattern 1)]		[1]		
								[==>(Pattern 2)]				
Orbit Structure	Orbit 1										Server Version: 20130502	

Proposal 13442 - PGC041093 (19) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC041093 (19), implementation										Fri Jul 12 00:44:16 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)				
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous						
	(55)	PGC041093		RA: 12 28 52.3000 (187.2179167d) Dec: +42 10 40.00 (42.17778d) Equinox: J2000				V=20		Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(55) PGC041093	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in PGC041093 (19) (1)	500 Secs (1000 Secs)			
												[==>(Pattern 1)]		[1]		
												[==>(Pattern 2)]				
	2	814	(55) PGC041093	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in PGC041093 (19) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]			
											[==>(Pattern 2)]					
Orbit Structure	Orbit 1														Server Version: 20130502	

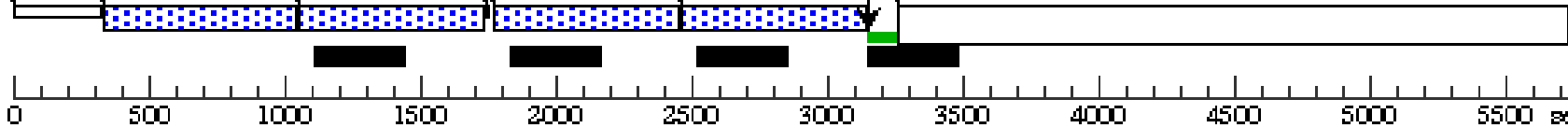
Proposal 13442 - UGC7636 (20) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC7636 (20), implementation Fri Jul 12 00:44:16 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(56)	UGC7636	RA: 12 30 1.0000 (187.5041667d) Dec: +07 55 46.00 (7.92944d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(56) UGC7636	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(56) UGC7636	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC7636 (20) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(56) UGC7636	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC7636 (20) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502				

Proposal 13442 - PGC041314 (21) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC041314 (21), implementation										Fri Jul 12 00:44:17 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: ACS/WFC													
	Special Requirements: (none)													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(57)	PGC041314		RA: 12 30 23.7000 (187.5987500d) Dec: +42 54 5.00 (42.90139d) Equinox: J2000				V=20		Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(57) PGC041314	ACS/WFC, ACCUM, WFC1-FIX		F606W				Pattern 1, Exps 1-2 in PGC041314 (21) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]	
											[==>(Pattern 2)]			
	2	814	(57) PGC041314	ACS/WFC, ACCUM, WFC1-FIX		F814W				Pattern 1, Exps 1-2 in PGC041314 (21) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]	
											[==>(Pattern 2)]			
Orbit Structure	Orbit 1													
	Server Version: 20130502													
The diagram illustrates the orbit structure for Orbit 1, spanning from 0 to 5500 seconds. Key events and segments are labeled: GS Acq: Green box with a camera icon at approximately 300 seconds. Exp. 1: Green box with a camera icon at approximately 1100 seconds. Exp. 2: Green box with a camera icon at approximately 1800 seconds. Pointing Maneuver: Black box at approximately 2100 seconds. Exp. 1: Green box with a camera icon at approximately 2400 seconds. Exp. 2: Green box with a camera icon at approximately 2700 seconds. Unused Visibility = 177: White box at approximately 3200 seconds. Occultation: Black box at approximately 3400 seconds. The timeline is marked with ticks every 500 seconds. The segments are color-coded: blue checkered for exposure, black for pointing maneuver, and white for unused visibility.														

Proposal 13442 - KK152 (22) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK152 (22), implementation										Fri Jul 12 00:44:17 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern					Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(58)	KK152	RA: 12 33 24.9000 (188.3537500d) Dec: +33 21 5.00 (33.35139d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(58) KK152	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in KK152 (22) (1)	500 Secs (1000 Secs)	
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(58) KK152	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in KK152 (22) (1)	500 Secs (1000 Secs)	
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 111										
											

Proposal 13442 - KKS51 (23) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKS51 (23), implementation										Fri Jul 12 00:44:18 GMT 2013												
	Diagnostic Status: No Diagnostics																						
	Scientific Instruments: ACS/WFC																						
	Special Requirements: (none)																						
Patterns	#	Primary Pattern										Secondary Pattern										Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false																				(1-2)	
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous							
	(60)	KKS51		RA: 12 44 21.5000 (191.0895833d) Dec: -42 56 23.00 (-42.93972d) Equinox: J2000								V=20				Reference Frame: ICRS							
Exposures	#	Label	Target	Config,Mode,Aperture				Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit			
	1	606	(60) KKS51	ACS/WFC, ACCUM, WFC1-FIX				F606W						Pattern 1, Exps 1-2 in KKS51 (23) (1)		500 Secs (1000 Secs)							
																[==>(Pattern 1)]				[1]			
																[==>(Pattern 2)]							
	2	814	(60) KKS51	ACS/WFC, ACCUM, WFC1-FIX				F814W						Pattern 1, Exps 1-2 in KKS51 (23) (1)		500 Secs (1000 Secs)							
															[==>(Pattern 1)]				[1]				
															[==>(Pattern 2)]								
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 177																						

Proposal 13442 - PGC166146 (24) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC166146 (24), implementation Fri Jul 12 00:44:18 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(62)	PGC166146	RA: 12 49 13.3000 (192.3054167d) Dec: +35 36 44.00 (35.61222d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(62) PGC166146	ACS/WFC, ACCUM, WFC1-FIX	F606W
Exposures					Opt. Params.
					Special Reqs.
Exposures					Groups
					Exp. Time (Total)/[Actual Dur.]
Exposures					Orbit
Exposures	1	606	(62) PGC166146	ACS/WFC, ACCUM, WFC1-FIX	F606W
	2	814	(62) PGC166146	ACS/WFC, ACCUM, WFC1-FIX	F814W
Exposures					Pattern 1, Exps 1-2 i n PGC166146 (24) (
					1)
Exposures					500 Secs (1000 Secs)
					[==>(Pattern 1)]
Exposures					[==>(Pattern 2)]
					[1]
Exposures					Pattern 1, Exps 1-2 i n PGC166146 (24) (
					1)
Exposures					500 Secs (1000 Secs)
					[==>(Pattern 1)]
Exposures					[==>(Pattern 2)]
					[1]
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					
Orbit Structure					

Proposal 13442 - IC3840 (25) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC3840 (25), implementation Fri Jul 12 00:44:18 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(63)	IC3840	RA: 12 51 46.1000 (192.9420833d) Dec: +21 44 7.00 (21.73528d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(63) IC3840	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(63) IC3840	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in IC3840 (25) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(63) IC3840	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in IC3840 (25) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502				

Proposal 13442 - KK176 (26) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK176 (26), implementation										Fri Jul 12 00:44:19 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: ACS/WFC													
	Special Requirements: (none)													
Patterns	#	Primary Pattern					Secondary Pattern					Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)		
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(66)	KK176		RA: 12 59 56.3000 (194.9845833d) Dec: -19 24 47.00 (-19.41306d) Equinox: J2000				V=20		Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(66) KK176	ACS/WFC, ACCUM, WFC1-FIX		F606W				Pattern 1, Exps 1-2 in KK176 (26) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]	
											[==>(Pattern 2)]			
	2	814	(66) KK176	ACS/WFC, ACCUM, WFC1-FIX		F814W				Pattern 1, Exps 1-2 in KK176 (26) (1)	500 Secs (1000 Secs)			
										[==>(Pattern 1)]		[1]		
										[==>(Pattern 2)]				
Orbit Structure	Orbit 1												Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec													

Proposal 13442 - PGC044982 (27) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC044982 (27), implementation					Fri Jul 12 00:44:19 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(67)	PGC044982	RA: 13 02 14.3000 (195.5595833d) Dec: -17 14 16.00 (-17.23778d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(67) PGC044982	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in PGC044982 (27) (1)	500 Secs (1000 Secs)		[1]
									[==>(Pattern 1)]		
									[==>(Pattern 2)]		
	2	814	(67) PGC044982	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in PGC044982 (27) (1)	500 Secs (1000 Secs)		[1]
							[==>(Pattern 1)]				
							[==>(Pattern 2)]				
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 88 05001000150020002500300035004000450050005500 sec										

Proposal 13442 - PGC045084 (28) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC045084 (28), implementation										Fri Jul 12 00:44:20 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern				Secondary Pattern				Exposures						
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)						
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous							
	(68)	PGC045084	RA: 13 03 16.8000 (195.8200000d) Dec: -17 25 22.00 (-17.42278d) Equinox: J2000				V=20		Reference Frame: ICRS							
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(68) PGC045084	ACS/WFC, ACCUM, WFC-FIX		F606W						Pattern 1, Exps 1-2 in PGC045084 (28) (1)	500 Secs (1000 Secs)			
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(68) PGC045084	ACS/WFC, ACCUM, WFC-FIX		F814W						Pattern 1, Exps 1-2 in PGC045084 (28) (1)	500 Secs (1000 Secs)			
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - PGC45628 (29) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:20 GMT 2013

Visit	Proposal 13442, PGC45628 (29), implementation Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(70)	PGC45628	RA: 13 09 36.6000 (197.4025000d) Dec: -27 08 26.00 (-27.14056d) Equinox: J2000				V=20	Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(70) PGC45628	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in PGC45628 (29) (1)	500 Secs (1000 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
	2	814	(70) PGC45628	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in PGC45628 (29) (1)	500 Secs (1000 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
Orbit Structure	Orbit 1									
	Server Version: 20130502									

Proposal 13442 - KKS53 (30) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKS53 (30), implementation Fri Jul 12 00:44:21 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(71)	KKS53	RA: 13 11 14.2000 (197.8091667d) Dec: -38 54 22.00 (-38.90611d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(71) KKS53	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(71) KKS53	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n KKS53 (30) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(71) KKS53	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n KKS53 (30) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 131 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - KK191 (31) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK191 (31), implementation										Fri Jul 12 00:44:21 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(73)	KK191	RA: 13 13 39.7000 (198.4154167d) Dec: +42 02 39.00 (42.04417d) Equinox: J2000				V=20		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(73) KK191	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in KK191 (31) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
	2	814	(73) KK191	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in KK191 (31) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 177											

Proposal 13442 - DDO169NW (32) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, DDO169NW (32), implementation										Fri Jul 12 00:44:21 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(74)	DDO169NW	RA: 13 15 22.0786 (198.8419942d) Dec: +47 32 33.18 (47.54255d) Equinox: J2000				V=20		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(74) DDO169NW	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in DDO169NW (32) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		
											[1]	
	2	814	(74) DDO169NW	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in DDO169NW (32) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		
											[1]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Unused Visibility = 21 Pointing Maneuver </											

Proposal 13442 - KKS54 (33) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKS54 (33), implementation					Fri Jul 12 00:44:22 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern			Secondary Pattern		Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)				
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(75)	KKS54	RA: 13 21 32.4000 (200.3850000d) Dec: -31 53 11.00 (-31.88639d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(75) KKS54	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in KKS54 (33) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	814	(75) KKS54	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in KKS54 (33) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 111 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										

Proposal 13442 - KK198 (34) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK198 (34), implementation Fri Jul 12 00:44:22 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(76)	KK198	RA: 13 22 56.1000 (200.7337500d) Dec: -33 34 3.00 (-33.56750d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(76) KK198	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(76) KK198	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n KK198 (34) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(76) KK198	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n KK198 (34) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - PGC046885 (35) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC046885 (35), implementation					Fri Jul 12 00:44:22 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(77)	PGC046885	RA: 13 24 36.0000 (201.1500000d) Dec: -30 58 19.00 (-30.97194d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(77) PGC046885	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in PGC046885 (35) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	814	(77) PGC046885	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in PGC046885 (35) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 111										

Proposal 13442 - KK203 (36) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:23 GMT 2013

Visit	Proposal 13442, KK203 (36), implementation Fri Jul 12 00:44:23 GMT 2013									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(78)	KK203	RA: 13 27 28.1000 (201.8670833d) Dec: -45 21 9.00 (-45.35250d) Equinox: J2000				V=20	Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(78) KK203	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in KK203 (36) (1)	550 Secs (1100 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
	2	814	(78) KK203	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in KK203 (36) (1)	550 Secs (1100 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
Orbit Structure	Orbit 1 Server Version: 20130502 Unused Visibility = 21									
	GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation									

Proposal 13442 - PGC170257 (37) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC170257 (37), implementation Fri Jul 12 00:44:23 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(79)	PGC170257	RA: 13 29 21.0000 (202.3375000d) Dec: -21 10 45.00 (-21.17917d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(79) PGC170257	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(79) PGC170257	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in PGC170257 (37) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(79) PGC170257	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in PGC170257 (37) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - ESO270-017 (38) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO270-017 (38), implementation Fri Jul 12 00:44:24 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(80)	ESO270-017	RA: 13 34 48.2498 (203.7010408d) Dec: -45 32 55.12 (-45.54864d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(80) ESO270-017	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
Exposures					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					
Exposures					

Proposal 13442 - PGC166170 (39) - The Geometry and Kinematics of the Local Volume

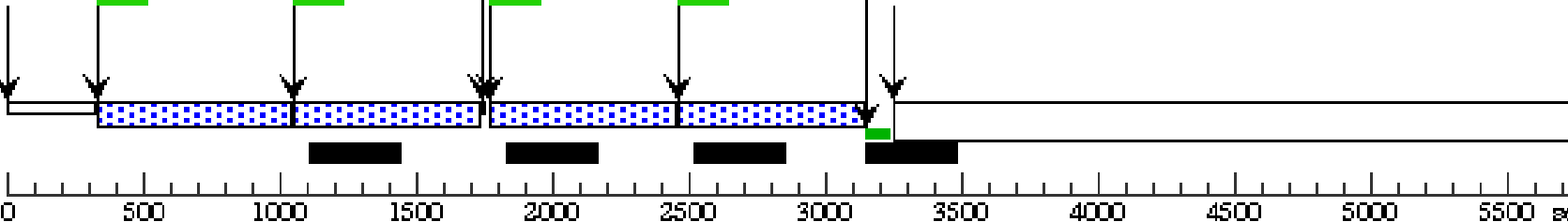
Visit	Proposal 13442, PGC166170 (39), implementation										Fri Jul 12 00:44:24 GMT 2013																																																																																										
	Diagnostic Status: No Diagnostics																																																																																																				
	Scientific Instruments: ACS/WFC																																																																																																				
	Special Requirements: (none)																																																																																																				
Patterns	#	Primary Pattern										Secondary Pattern										Exposures																																																																															
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=										Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)																																																																															
Fixed Targets	#	Name										Target Coordinates										Targ. Coord. Corrections										Fluxes										Miscellaneous																																																											
	(81)	PGC166170										RA: 13 36 35.5000 (204.1479167d) Dec: -29 34 17.00 (-29.57139d) Equinox: J2000																				V=20										Reference Frame: ICRS																																																											
Exposures	#	Label										Target										Config,Mode,Aperture										Spectral Els.										Opt. Params.										Special Reqs.										Groups										Exp. Time (Total)/[Actual Dur.]										Orbit																			
	1	606										(81) PGC166170										ACS/WFC, ACCUM, WFC1-FIX										F606W																														Pattern 1, Exps 1-2 in PGC166170 (39) (1)										500 Secs (1000 Secs)																													
																																																																																		[==>(Pattern 1)]										[1]									
																																																																																		[==>(Pattern 2)]																			
	2	814										(81) PGC166170										ACS/WFC, ACCUM, WFC1-FIX										F814W																														Pattern 1, Exps 1-2 in PGC166170 (39) (1)										500 Secs (1000 Secs)																													
																																																																																	[==>(Pattern 1)]										[1]										
																																																																																	[==>(Pattern 2)]																				
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 97 Server Version: 20130502																																																																																																				

Proposal 13442 - ESO444-084 (40) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO444-084 (40), implementation Fri Jul 12 00:44:24 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(82)	ESO444-084	RA: 13 37 20.3000 (204.3345833d) Dec: -28 02 41.00 (-28.04472d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(82) ESO444-084	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(82) ESO444-084	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n ESO444-084 (40) (
					1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs)
					[1]
	2	814	(82) ESO444-084	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n ESO444-084 (40) (
					1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs)
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 97				

Proposal 13442 - IC4316 (41) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:25 GMT 2013

Visit	Proposal 13442, IC4316 (41), implementation										Fri Jul 12 00:44:25 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false				(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(83)	IC4316	RA: 13 40 18.3000 (205.0762500d) Dec: -28 53 39.00 (-28.89417d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Req.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(83) IC4316	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in IC4316 (41) (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)]		[1]
									[>=>(Pattern 2)]		
	2	814	(83) IC4316	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in IC4316 (41) (1)	500 Secs (1000 Secs)		
									[>=>(Pattern 1)]		[1]
									[>=>(Pattern 2)]		
Orbit Structure	Orbit 1 Server Version: 20130502 Unused Visibility = 97 GS Acq  Exp. 1  Exp. 2  Exp. 1  Exp. 2 Pointing Maneuver Occultation  0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										

Proposal 13442 - NGC5264 (42) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC5264 (42), implementation										Fri Jul 12 00:44:25 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)				
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(84)	NGC5264	RA: 13 41 36.7000 (205.4029167d) Dec: -29 54 47.00 (-29.91306d) Equinox: J2000						V=20		Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(84) NGC5264	ACS/WFC, ACCUM, WFC-FIX		F606W						Pattern 1, Exps 1-2 in NGC5264 (42) (1)	500 Secs (1000 Secs)			
												[==>(Pattern 1)]		[1]		
												[==>(Pattern 2)]				
	2	814	(84) NGC5264	ACS/WFC, ACCUM, WFC-FIX		F814W						Pattern 1, Exps 1-2 in NGC5264 (42) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]			
											[==>(Pattern 2)]					
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - KK2000-58 (43) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK2000-58 (43), implementation Fri Jul 12 00:44:25 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(85)	KK2000-58	RA: 13 46 0.8000 (206.5033333d) Dec: -36 19 44.00 (-36.32889d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(85) KK2000-58	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(85) KK2000-58	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in KK2000-58 (43) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(85) KK2000-58	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in KK2000-58 (43) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 131 Occultation				

Proposal 13442 - NGC5585 (44) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC5585 (44), implementation Fri Jul 12 00:44:26 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(90)	NGC5585	RA: 14 19 48.2000 (214.9508333d) Dec: +56 43 46.00 (56.72944d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(90) NGC5585	ACS/WFC, ACCUM, WFC-FIX	F606W
	Opt. Params. Special Reqs. Groups Exp. Time (Total)/[Actual Dur.] Orbit				
	2	814	(90) NGC5585	ACS/WFC, ACCUM, WFC-FIX	F814W
	Pattern 1, Exps 1-2 in NGC5585 (44) (1) 550 Secs (1100 Secs) [1]				
	Pattern 1, Exps 1-2 in NGC5585 (44) (1) 550 Secs (1100 Secs) [1]				
	[==>(Pattern 1)] [==>(Pattern 2)]				
Orbit Structure					
	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 135 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - ESO471-006 (45) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO471-006 (45), implementation Fri Jul 12 00:44:26 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(95)	ESO471-006	RA: 23 43 46.2981 (355.9429087d) Dec: -31 57 24.13 (-31.95670d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(95) ESO471-006	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(95) ESO471-006	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in ESO471-006 (45) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(95) ESO471-006	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in ESO471-006 (45) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502				

Proposal 13442 - UGC01104 (46) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC01104 (46), implementation					Fri Jul 12 00:44:27 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(98)	UGC01104	RA: 01 32 42.5000 (23.1770833d) Dec: +18 19 1.00 (18.31694d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(98) UGC01104	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC01104 (46) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
	2	814	(98) UGC01104	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC01104 (46) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]		[1]
									[==>(Pattern 2)]		
Orbit Structure	Orbit 1										
	Server Version: 20130502										
GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Pointing Maneuver Occultation Unused Visibility = 88											

Proposal 13442 - NGC2683 (47) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC2683 (47), implementation										Fri Jul 12 00:44:27 GMT 2013
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(107)	NGC2683	RA: 08 52 41.2000 (133.1716667d) Dec: +33 25 16.00 (33.42111d) Equinox: J2000				V=20		Reference Frame: ICRS		
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(107) NGC2683	ACS/WFC, ACCUM, WFC-FIX		F606W			Pattern 1, Exps 1-2 in NGC2683 (47) (1)	500 Secs (1000 Secs)	
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(107) NGC2683	ACS/WFC, ACCUM, WFC-FIX		F814W			Pattern 1, Exps 1-2 in NGC2683 (47) (1)	500 Secs (1000 Secs)	
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 111 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										

Proposal 13442 - PGC086265 (48) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC086265 (48), implementation					Fri Jul 12 00:44:27 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(111)	PGC086265	RA: 09 50 20.2954 (147.5845642d) Dec: +31 27 38.87 (31.46080d) Equinox: J2000		V=20	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(111) PGC086265	ACS/WFC, ACCUM, WFC2-FIX	F606W			Pattern 1, Exps 1-2 in PGC086265 (48) (1)	500 Secs (1000 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
2	814	(111) PGC086265	ACS/WFC, ACCUM, WFC2-FIX	F814W				Pattern 1, Exps 1-2 in PGC086265 (48) (1)	500 Secs (1000 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
Orbit Structure	Orbit 1									
	Server Version: 20130502									

Proposal 13442 - PGC086635 (49) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, PGC086635 (49), implementation					Fri Jul 12 00:44:28 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(123)	PGC086635	RA: 12 28 4.9000 (187.0204167d) Dec: +22 17 27.00 (22.29083d) Equinox: J2000		V=20	Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(123) PGC086635	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in PGC086635 (49) (1)	500 Secs (1000 Secs)			
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(123) PGC086635	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in PGC086635 (49) (1)	500 Secs (1000 Secs)			
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec											

Proposal 13442 - UGC07639 (50) - The Geometry and Kinematics of the Local Volume

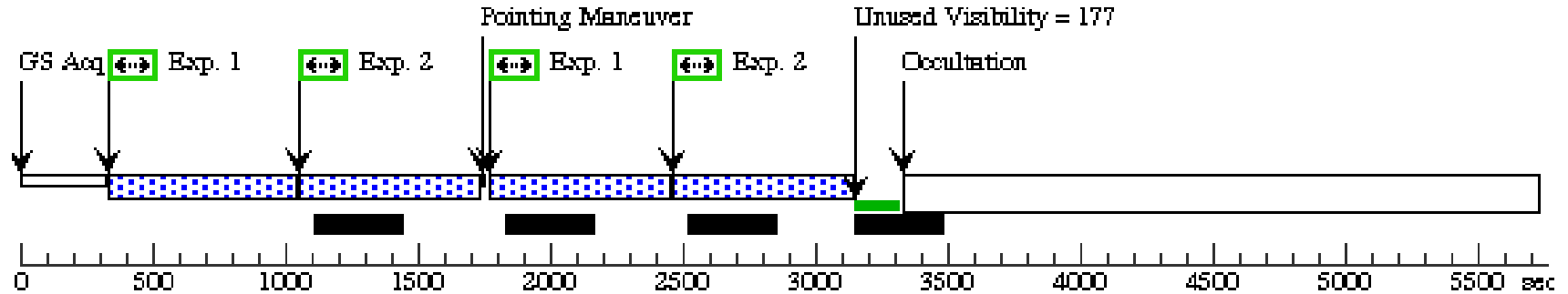
Visit	Proposal 13442, UGC07639 (50), implementation Fri Jul 12 00:44:28 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(124)	UGC07639	RA: 12 29 53.2000 (187.4716667d) Dec: +47 31 50.00 (47.53056d) Equinox: J2000		V=20
Exposures					Miscellaneous
					Reference Frame: ICRS
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(124) UGC07639	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(124) UGC07639	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC07639 (50) (1)
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(124) UGC07639	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC07639 (50) (1)
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure					
	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 21 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - NGC4490 (51) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC4490 (51), implementation Fri Jul 12 00:44:28 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(125)	NGC4490	RA: 12 30 36.4000 (187.6516667d) Dec: +41 38 37.00 (41.64361d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(125) NGC4490	ACS/WFC, ACCUM, WFC-FIX	F606W
Exposures					Opt. Params.
					Special Reqs.
Exposures					Groups
					Exp. Time (Total)/[Actual Dur.]
Exposures					Orbit
	1	606	(125) NGC4490	ACS/WFC, ACCUM, WFC-FIX	F606W
Exposures					Pattern 1, Exps 1-2 i n NGC4490 (51) (1)
					500 Secs (1000 Secs)
Exposures					[==>(Pattern 1)]
					[==>(Pattern 2)]
Exposures					[1]
	2	814	(125) NGC4490	ACS/WFC, ACCUM, WFC-FIX	F814W
Exposures					Pattern 1, Exps 1-2 i n NGC4490 (51) (1)
					500 Secs (1000 Secs)
Exposures					[==>(Pattern 1)]
					[==>(Pattern 2)]
Exposures					[1]
Orbit Structure					

Orbit 1

Server Version: 20130502



Proposal 13442 - NGC4631 (52) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC4631 (52), implementation										Fri Jul 12 00:44:29 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)				
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(128)	NGC4631	RA: 12 42 8.1767 (190.5340696d) Dec: +32 32 36.63 (32.54351d) Equinox: J2000						V=20		Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(128) NGC4631	ACS/WFC, ACCUM, WFC-FIX		F606W						Pattern 1, Exps 1-2 in NGC4631 (52) (1)	500 Secs (1000 Secs)			
												[==>(Pattern 1)]		[1]		
												[==>(Pattern 2)]				
	2	814	(128) NGC4631	ACS/WFC, ACCUM, WFC-FIX		F814W						Pattern 1, Exps 1-2 in NGC4631 (52) (1)	500 Secs (1000 Secs)			
											[==>(Pattern 1)]		[1]			
											[==>(Pattern 2)]					
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - NGC5068 (53) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC5068 (53), implementation Fri Jul 12 00:44:29 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(132)	NGC5068	RA: 13 18 59.7478 (199.7489492d) Dec: -21 03 12.26 (-21.05341d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(132) NGC5068	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(132) NGC5068	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in NGC5068 (53) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(132) NGC5068	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in NGC5068 (53) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - IC5201 (54) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC5201 (54), implementation										Fri Jul 12 00:44:29 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)				
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous						
	(141)	IC5201		RA: 22 20 57.7227 (335.2405112d) Dec: -46 02 5.79 (-46.03494d) Equinox: J2000				V=20		Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(141) IC5201	ACS/WFC, ACCUM, WFC-FIX		F606W						Pattern 1, Exps 1-2 in IC5201 (54) (1)	550 Secs (1100 Secs)			
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(141) IC5201	ACS/WFC, ACCUM, WFC-FIX		F814W						Pattern 1, Exps 1-2 in IC5201 (54) (1)	550 Secs (1100 Secs)			
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - KKH46 (55) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKH46 (55), implementation Fri Jul 12 00:44:30 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(151)	KKH46	RA: 09 08 36.5424 (137.1522600d) Dec: +05 17 26.81 (5.29078d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(151) KKH46	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(151) KKH46	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in KKH46 (55) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(151) KKH46	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in KKH46 (55) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - 6dF0935 (56) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:30 GMT 2013

Visit	Proposal 13442, 6dF0935 (56), implementation										Fri Jul 12 00:44:30 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(152)	6DF0935	RA: 09 35 21.5592 (143.8398300d) Dec: -13 48 52.31 (-13.81453d) Equinox: J2000				V=20		Reference Frame: ICRS			
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(152) 6DF0935	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in 6dF0935 (56) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	814	(152) 6DF0935	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in 6dF0935 (56) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 83											

Proposal 13442 - UGC-5288 (57) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-5288 (57), implementation Fri Jul 12 00:44:30 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(153)	UGC-5288	RA: 09 51 17.0100 (147.8208750d) Dec: +07 49 43.30 (7.82869d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(153) UGC-5288	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(153) UGC-5288	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-5288 (57) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(153) UGC-5288	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-5288 (57) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 77 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - KKSG19 (58) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKSG19 (58), implementation Fri Jul 12 00:44:31 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(154)	KKSG19	RA: 10 24 28.2792 (156.1178300d) Dec: -12 25 57.25 (-12.43257d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(154) KKSG19	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in KKSG19 (58) (1)
					500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
					Orbit
					[1]
	2	814	(154) KKSG19	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in KKSG19 (58) (1)
					500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
					Orbit
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 83 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - ESO-501-23 (59) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO-501-23 (59), implementation Fri Jul 12 00:44:31 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(156)	ESO-501-23	RA: 10 35 23.0741 (158.8461421d) Dec: -24 45 11.38 (-24.75316d) Equinox: J2000		V=12.74
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(156) ESO-501-23	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(156) ESO-501-23	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 i n ESO-501-23 (59) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(156) ESO-501-23	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 i n ESO-501-23 (59) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - KK98-141 (60) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK98-141 (60), implementation Fri Jul 12 00:44:31 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(158)	KK98-141	RA: 12 22 52.7100 (185.7196250d) Dec: +33 49 42.70 (33.82853d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(158) KK98-141	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n KK98-141 (60) (1)
					500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
					[1]
	2	814	(158) KK98-141	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n KK98-141 (60) (1)
					500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - BTS-109 (61) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, BTS-109 (61), implementation Fri Jul 12 00:44:32 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(160)	BTS-109	RA: 12 17 10.0992 (184.2920800d) Dec: +47 03 49.00 (47.06361d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(160) BTS-109	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(160) BTS-109	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in BTS-109 (61) (1)
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(160) BTS-109	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in BTS-109 (61) (1)
					550 Secs (1100 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - KKH78 (62) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKH78 (62), implementation Fri Jul 12 00:44:32 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(161)	KKH78	RA: 12 17 44.0808 (184.4336700d) Dec: +33 20 42.86 (33.34524d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(161) KKH78	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(161) KKH78	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n KKH78 (62) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(161) KKH78	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n KKH78 (62) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - UGC-7596 (63) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-7596 (63), implementation					Fri Jul 12 00:44:32 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(162)	UGC-7596	RA: 12 28 33.9900 (187.1416250d) Dec: +08 38 21.80 (8.63939d) Equinox: J2000				V=20		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(162) UGC-7596	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC-7596 (63) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	814	(162) UGC-7596	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC-7596 (63) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 77 </										

Proposal 13442 - NGC-4485 (64) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-4485 (64), implementation Fri Jul 12 00:44:33 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(163)	NGC-4485	RA: 12 30 31.1130 (187.6296375d) Dec: +41 42 4.22 (41.70117d) Equinox: J2000		V=11.93
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(163) NGC-4485	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in NGC-4485 (64) (1)
					500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
					[1]
	2	814	(163) NGC-4485	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in NGC-4485 (64) (1)
					500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 177 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - HKK2009-DJ1243+4127 (65) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, HKK2009-DJ1243+4127 (65), implementation					Fri Jul 12 00:44:33 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(164)	HKK2009-DJ1243+4127	RA: 12 43 55.7000 (190.9820833d) Dec: +41 27 25.00 (41.45694d) Equinox: J2000				V=20		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(164) HKK2009-DJ1243+4127	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in HKK2009-DJ1243+4127 (65) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	814	(164) HKK2009-DJ1243+4127	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in HKK2009-DJ1243+4127 (65) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]
Orbit Structure	Orbit 1										
	Server Version: 20130502										

Proposal 13442 - NGC-4656 (66) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-4656 (66), implementation					Fri Jul 12 00:44:33 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(165)	NGC-4656	RA: 12 43 57.6490 (190.9902042d) Dec: +32 10 13.04 (32.17029d) Equinox: J2000		V=10.52	Reference Frame: ICRS						
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(165) NGC-4656	ACS/WFC, ACCUM, WFC-FIX	F606W			Pattern 1, Exps 1-2 in NGC-4656 (66) (1)	500 Secs (1000 Secs)			
									[==>(Pattern 1)]	[1]		
									[==>(Pattern 2)]			
2	814	(165) NGC-4656	ACS/WFC, ACCUM, WFC-FIX	F814W			Pattern 1, Exps 1-2 in NGC-4656 (66) (1)	500 Secs (1000 Secs)				
								[==>(Pattern 1)]	[1]			
								[==>(Pattern 2)]				
Orbit Structure	Orbit 1										Server Version: 20130502	

Proposal 13442 - IC-3718 (67) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC-3718 (67), implementation Fri Jul 12 00:44:34 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(166)	IC-3718	RA: 12 44 45.9792 (191.1915800d) Dec: +12 21 5.18 (12.35144d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(166) IC-3718	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(166) IC-3718	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in IC-3718 (67) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(166) IC-3718	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in IC-3718 (67) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 83 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - UGC-07949 (68) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-07949 (68), implementation					Fri Jul 12 00:44:34 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(168)	UGC-07949	RA: 12 46 59.8008 (191.7491700d) Dec: +36 28 35.00 (36.47639d) Equinox: J2000			V=20	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(168) UGC-07949	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC-07949 (68) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(168) UGC-07949	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC-07949 (68) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	

Proposal 13442 - BTS-156 (69) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, BTS-156 (69), implementation										Fri Jul 12 00:44:34 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: ACS/WFC														
	Special Requirements: (none)														
Patterns	#	Primary Pattern					Secondary Pattern			Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)					
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous						
	(169)	BTS-156	RA: 12 48 52.7040 (192.2196000d) Dec: +31 58 12.54 (31.97015d) Equinox: J2000				V=20		Reference Frame: ICRS						
Comments: This object was generated by the targetselector and retrieved from the NED database.															
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(169) BTS-156	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in BTS-156 (69) (1)	500 Secs (1000 Secs)		
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
	2	814	(169) BTS-156	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in BTS-156 (69) (1)	500 Secs (1000 Secs)		
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Unused Visibility = 111 Pointing Maneuver 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec														

Proposal 13442 - LSBC-D646-04 (70) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LSBC-D646-04 (70), implementation					Fri Jul 12 00:44:35 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(170)	LSBC-D646-04	RA: 12 56 25.0008 (194.1041700d) Dec: +15 05 9.10 (15.08586d) Equinox: J2000		V=20	Reference Frame: ICRS						
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(170) LSBC-D646-04	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in LSBC-D646-04 (70) (1)	500 Secs (1000 Secs)			
			4						[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(170) LSBC-D646-04	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in LSBC-D646-04 (70) (1)	500 Secs (1000 Secs)			
			4						[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 05001000150020002500300035004000450050005500 sec											

Proposal 13442 - UGC-08061 (71) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-08061 (71), implementation					Fri Jul 12 00:44:35 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(171)	UGC-08061	RA: 12 56 44.0400 (194.1835000d) Dec: +11 55 55.31 (11.93203d) Equinox: J2000		V=20	Reference Frame: ICRS						
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(171) UGC-08061	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC-08061 (71) (1)	500 Secs (1000 Secs)			
									[==>(Pattern 1)]			
									[==>(Pattern 2)]	[1]		
2	814	(171) UGC-08061	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC-08061 (71) (1)	500 Secs (1000 Secs)				
								[==>(Pattern 1)]				
								[==>(Pattern 2)]	[1]			
Orbit Structure	Orbit 1										Server Version: 20130502	
	The diagram illustrates the orbit structure over a 5500-second period. Key events are marked with arrows: GS Acq at ~100s, Exp. 1 at ~300s, Exp. 2 at ~1100s, Pointing Maneuver at ~1800s, Exp. 1 at ~2400s, Exp. 2 at ~2600s, and Occultation at ~3200s. A blue checkered bar represents the active observation period from ~300s to ~3200s. Black bars below the timeline indicate periods of inactivity or non-visibility. The total duration is 5500 seconds, with 83 seconds of unused visibility.											

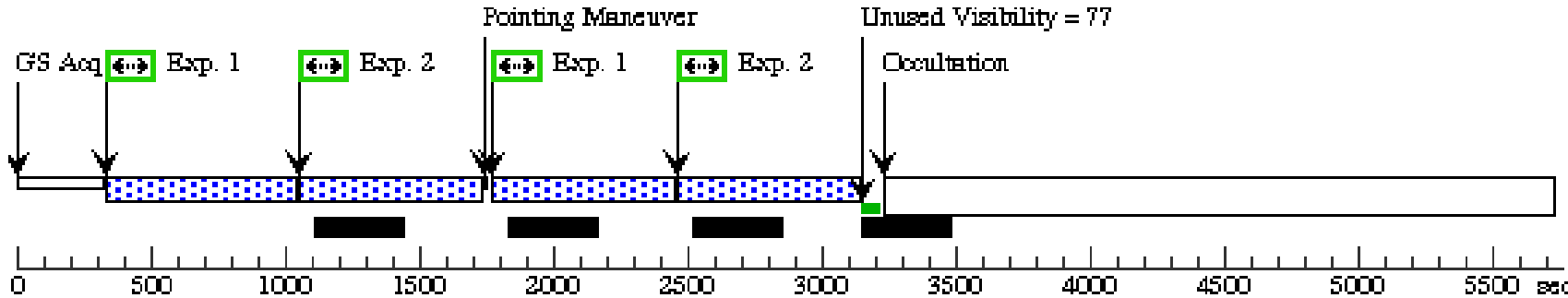
Proposal 13442 - NGC-4861 (72) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-4861 (72), implementation Fri Jul 12 00:44:35 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(172)	NGC-4861	RA: 12 59 2.3572 (194.7598217d) Dec: +34 51 43.15 (34.86199d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(172) NGC-4861	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(172) NGC-4861	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in NGC-4861 (72) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(172) NGC-4861	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in NGC-4861 (72) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - IC-4107 (73) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC-4107 (73), implementation										Fri Jul 12 00:44:36 GMT 2013						
	Diagnostic Status: No Diagnostics																
	Scientific Instruments: ACS/WFC																
	Special Requirements: (none)																
Patterns	#	Primary Pattern					Secondary Pattern					Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)					
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous							
	(173)	IC-4107		RA: 13 02 41.8000 (195.6741667d) Dec: +21 59 56.00 (21.99889d) Equinox: J2000				V=20		Reference Frame: ICRS							
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	606	(173) IC-4107	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in IC-4107 (73) (1)	500 Secs (1000 Secs)				
												[==>(Pattern 1)] [==>(Pattern 2)]		[1]			
	2	814	(173) IC-4107	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in IC-4107 (73) (1)	500 Secs (1000 Secs)				
												[==>(Pattern 1)] [==>(Pattern 2)]		[1]			
Orbit Structure	Orbit 1															Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 88 Occultation																

Proposal 13442 - KDG-218 (75) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KDG-218 (75), implementation										Fri Jul 12 00:44:36 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)				
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous						
	(175)	KDG-218		RA: 13 05 43.8672 (196.4327800d) Dec: -07 45 31.82 (-7.75884d) Equinox: J2000				V=20		Reference Frame: ICRS						
	Comments: This object was generated by the targetselector and retrieved from the NED database.															
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(175) KDG-218	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in KDG-218 (75) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(175) KDG-218	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in KDG-218 (75) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1														Server Version: 20130502	
																

Proposal 13442 - AM-1320-230 (76) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, AM-1320-230 (76), implementation					Fri Jul 12 00:44:37 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(176)	AM-1320-230	RA: 13 23 29.8992 (200.8745800d) Dec: -23 23 35.02 (-23.39306d) Equinox: J2000		V=20	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(176) AM-1320-230	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in AM-1320-230 (76) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(176) AM-1320-230	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in AM-1320-230 (76) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88									

Proposal 13442 - NGC-5398 (77) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-5398 (77), implementation					Fri Jul 12 00:44:37 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(177)	NGC-5398	RA: 14 01 21.6819 (210.3403412d) Dec: -33 03 42.57 (-33.06182d) Equinox: J2000		V=20	Reference Frame: ICRS				
Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(177) NGC-5398	ACS/WFC, ACCUM, WFC-FIX	F606W			Pattern 1, Exps 1-2 in NGC-5398 (77) (1)	500 Secs (1000 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
2	814	(177) NGC-5398	ACS/WFC, ACCUM, WFC-FIX	F814W				Pattern 1, Exps 1-2 in NGC-5398 (77) (1)	500 Secs (1000 Secs)	
									[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 111 </									

Proposal 13442 - Andromeda18 (78) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, Andromeda18 (78), implementation										Fri Jul 12 00:44:37 GMT 2013						
	Diagnostic Status: No Diagnostics																
	Scientific Instruments: ACS/WFC																
	Special Requirements: (none)																
Patterns	#	Primary Pattern					Secondary Pattern					Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)					
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous							
	(178)	ANDROMEDA18		RA: 00 02 14.5000 (.5604167d) Dec: +45 05 20.00 (45.08889d) Equinox: J2000				V=20		Reference Frame: ICRS							
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	606	(178) ANDROMED A18	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in Andromeda18 (78) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]			
	2	814	(178) ANDROMED A18	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in Andromeda18 (78) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]			
Orbit Structure	Orbit 1															Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 21 Occultation 05001000150020002500300035004000450050005500 sec																

Proposal 13442 - ESO-409-IG-015 (79) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO-409-IG-015 (79), implementation					Fri Jul 12 00:44:38 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern				Secondary Pattern				Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(179)	ESO-409-IG-015	RA: 00 05 31.8552 (1.3827300d) Dec: -28 05 53.45 (-28.09818d) Equinox: J2000				V=20		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(179) ESO-409-IG-015	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in ESO-409-IG-015 (79) (1)	500 Secs (1000 Secs)		
			15						[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	814	(179) ESO-409-IG-015	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in ESO-409-IG-015 (79) (1)	500 Secs (1000 Secs)		
			15						[==>(Pattern 1)] [==>(Pattern 2)]		[1]
Orbit Structure	Orbit 1										
	Server Version: 20130502										
GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 97 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec											

Proposal 13442 - AGC-748778 (80) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, AGC-748778 (80), implementation										Fri Jul 12 00:44:38 GMT 2013						
	Diagnostic Status: No Diagnostics																
	Scientific Instruments: ACS/WFC																
	Special Requirements: (none)																
Patterns	#	Primary Pattern					Secondary Pattern					Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)					
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous							
	(180)	AGC-748778		RA: 00 06 34.3000 (1.6429167d) Dec: +15 30 39.00 (15.51083d) Equinox: J2000				V=20		Reference Frame: SIMBAD							
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	606	(180) AGC-748778	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in AGC-748778 (80) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]			
	2	814	(180) AGC-748778	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in AGC-748778 (80) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]			
Orbit Structure	Orbit 1															Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec																

Proposal 13442 - UGC-1056 (81) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-1056 (81), implementation Fri Jul 12 00:44:38 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(181)	UGC-1056	RA: 01 28 47.2320 (22.1968000d) Dec: +16 41 16.71 (16.68798d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(181) UGC-1056	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-1056 (81) (1)
					500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
					Orbit
					[1]
	2	814	(181) UGC-1056	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-1056 (81) (1)
					500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
					Orbit
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - Messier-074 (82) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, Messier-074 (82), implementation					Fri Jul 12 00:44:38 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(182)	MESSIER-074	RA: 01 36 48.1806 (24.2007525d) Dec: +15 51 53.49 (15.86486d) Equinox: J2000 Comments: This object was generated by the targetselector and retrieved from the NED database.		V=20	Reference Frame: NED						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(182) MESSIER-074	ACS/WFC, ACCUM, WFC-FIX	F606W			Pattern 1, Exps 1-2 in Messier-074 (82) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(182) MESSIER-074	ACS/WFC, ACCUM, WFC-FIX	F814W			Pattern 1, Exps 1-2 in Messier-074 (82) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88											

Proposal 13442 - UGC-01171 (83) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-01171 (83), implementation Fri Jul 12 00:44:39 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(183)	UGC-01171	RA: 01 39 44.8992 (24.9370800d) Dec: +15 54 0.00 (15.90000d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(183) UGC-01171	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-01171 (83) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs) [1]
	2	814	(183) UGC-01171	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-01171 (83) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs) [1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - KDG-010 (84) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KDG-010 (84), implementation Fri Jul 12 00:44:39 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(184)	KDG-010	RA: 01 43 37.1880 (25.9049500d) Dec: +15 41 43.04 (15.69529d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(184) KDG-010	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(184) KDG-010	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in KDG-010 (84) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(184) KDG-010	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in KDG-010 (84) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - AGC-111945 (85) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, AGC-111945 (85), implementation					Fri Jul 12 00:44:39 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(185)	AGC-111945	RA: 01 44 42.7992 (26.1783300d) Dec: +27 17 19.00 (27.28861d) Equinox: J2000		V=20	Reference Frame: NED						
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(185) AGC-111945	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in AGC-111945 (85) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(185) AGC-111945	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in AGC-111945 (85) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 97											

Proposal 13442 - UGC-01561 (86) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-01561 (86), implementation Fri Jul 12 00:44:40 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(186)	UGC-01561	RA: 02 04 5.1000 (31.0212500d) Dec: +24 12 29.99 (24.20833d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(186) UGC-01561	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-01561 (86) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs) [1]
	2	814	(186) UGC-01561	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-01561 (86) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs) [1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 88 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - ESO-483-013 (87) - The Geometry and Kinematics of the Local Volume

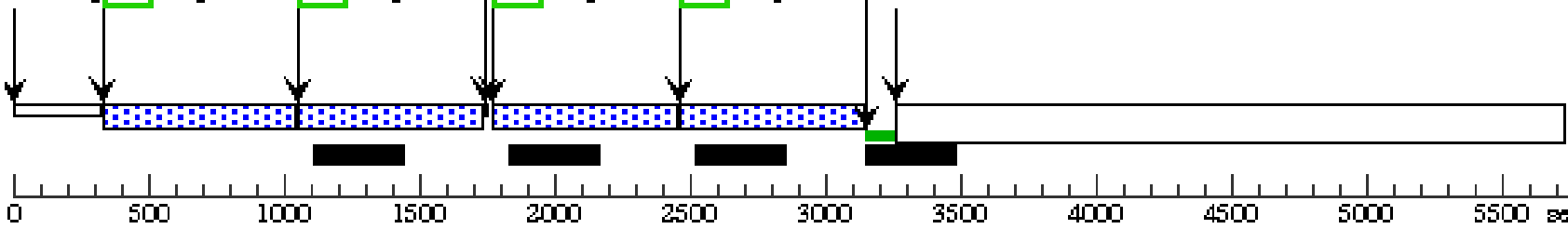
Visit	Proposal 13442, ESO-483-013 (87), implementation Fri Jul 12 00:44:40 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(187)	ESO-483--G-013	RA: 04 12 41.1192 (63.1713300d) Dec: -23 09 32.00 (-23.15889d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(187) ESO-483--G-013	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit

Proposal 13442 - NGC-1800 (88) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-1800 (88), implementation Fri Jul 12 00:44:40 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(188)	NGC-1800	RA: 05 06 25.7370 (76.6072375d) Dec: -31 57 15.21 (-31.95423d) Equinox: J2000		V=12.59
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(188) NGC-1800	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in NGC-1800 (88) (1)
					500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
					[1]
	2	814	(188) NGC-1800	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in NGC-1800 (88) (1)
					500 Secs (1000 Secs) [=>(Pattern 1)] [=>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 111 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - ESO-364-029 (89) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:40 GMT 2013

Visit	Proposal 13442, ESO-364-029 (89), implementation										Fri Jul 12 00:44:40 GMT 2013												
	Diagnostic Status: No Diagnostics																						
	Scientific Instruments: ACS/WFC																						
	Special Requirements: (none)																						
Patterns	#	Primary Pattern										Secondary Pattern										Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=										Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)	
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous							
	(189)	ESO-364--G029		RA: 06 05 45.2232 (91.4384300d) Dec: -33 04 51.02 (-33.08084d) Equinox: J2000								V=20				Reference Frame: NED							
	Comments: This object was generated by the targetselector and retrieved from the NED database.																						
Exposures	#	Label	Target	Config,Mode,Aperture				Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit					
	1	606	(189) ESO-364--G029	ACS/WFC, ACCUM, WFC1-FIX				F606W						Pattern 1, Exps 1-2 in ESO-364-029 (89) (1)		500 Secs (1000 Secs)							
			9													[=>(Pattern 1)] [=>(Pattern 2)]		[1]					
	2	814	(189) ESO-364--G029	ACS/WFC, ACCUM, WFC1-FIX				F814W						Pattern 1, Exps 1-2 in ESO-364-029 (89) (1)		500 Secs (1000 Secs)							
															[=>(Pattern 1)] [=>(Pattern 2)]		[1]						
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 111 																						
	0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec																						

Proposal 13442 - NGC-2188 (90) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-2188 (90), implementation					Fri Jul 12 00:44:41 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(190)	NGC-2188	RA: 06 10 9.5304 (92.5397100d) Dec: -34 06 22.36 (-34.10621d) Equinox: J2000		V=20	Reference Frame: NED						
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(190) NGC-2188	ACS/WFC, ACCUM, WFC-FIX	F606W			Pattern 1, Exps 1-2 in NGC-2188 (90) (1)	500 Secs (1000 Secs)			
									[==>(Pattern 1)]	[1]		
									[==>(Pattern 2)]			
2	814	(190) NGC-2188	ACS/WFC, ACCUM, WFC-FIX	F814W				Pattern 1, Exps 1-2 in NGC-2188 (90) (1)	500 Secs (1000 Secs)			
									[==>(Pattern 1)]	[1]		
									[==>(Pattern 2)]			
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 111 05001000150020002500300035004000450050005500 sec											

Proposal 13442 - ESO-308-022 (91) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO-308-022 (91), implementation					Fri Jul 12 00:44:41 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(191)	ESO-308--G-022	RA: 06 39 32.7000 (99.8862500d) Dec: -40 43 14.99 (-40.72083d) Equinox: J2000		V=20	Reference Frame: NED				
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(191) ESO-308--G-022	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in ESO-308-022 (91) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(191) ESO-308--G-022	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in ESO-308-022 (91) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20130502									
GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Pointing Maneuver Unused Visibility = 177 Occultation 05001000150020002500300035004000450050005500 sec										

Proposal 13442 - UGC-03600 (92) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-03600 (92), implementation										Fri Jul 12 00:44:41 GMT 2013												
	Diagnostic Status: No Diagnostics																						
	Scientific Instruments: ACS/WFC																						
	Special Requirements: (none)																						
Patterns	#	Primary Pattern										Secondary Pattern										Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false																				(1-2)	
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous							
	(192)	UGC-03600		RA: 06 55 40.0008 (103.9166700d) Dec: +39 05 42.79 (39.09522d) Equinox: J2000								V=20				Reference Frame: NED							
	Comments: This object was generated by the targetselector and retrieved from the NED database.																						
Exposures	#	Label	Target	Config,Mode,Aperture			Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit						
	1	606	(192) UGC-03600	ACS/WFC, ACCUM, WFC1-FIX			F606W						Pattern 1, Exps 1-2 in UGC-03600 (92) (1)		500 Secs (1000 Secs)								
													[==>(Pattern 1)]				[1]						
													[==>(Pattern 2)]										
2	814	(192) UGC-03600	ACS/WFC, ACCUM, WFC1-FIX			F814W						Pattern 1, Exps 1-2 in UGC-03600 (92) (1)		500 Secs (1000 Secs)									
												[==>(Pattern 1)]				[1]							
												[==>(Pattern 2)]											
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 131 <																						

Proposal 13442 - Argo-dIrr (93) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, Argo-dIrr (93), implementation										Fri Jul 12 00:44:42 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(193)	ARGO-DWARF-IRREGULAR	RA: 07 05 18.7992 (106.3283300d) Dec: -58 31 13.01 (-58.52028d) Equinox: J2000				V=20		Reference Frame: NED			
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(193) ARGO-DWARF-IRREGULAR	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in Argo-dIrr (93) (1)	550 Secs (1100 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
	2	814	(193) ARGO-DWARF-IRREGULAR	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in Argo-dIrr (93) (1)	550 Secs (1100 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Unused Visibility = 135 Pointing Maneuver											

Proposal 13442 - UGC-03698 (94) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-03698 (94), implementation Fri Jul 12 00:44:42 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(194)	UGC-03698	RA: 07 09 18.7488 (107.3281200d) Dec: +44 22 48.22 (44.38006d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(194) UGC-03698	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-03698 (94) (1) [==>(Pattern 1)] [==>(Pattern 2)]
	2	814	(194) UGC-03698	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-03698 (94) (1) [==>(Pattern 1)] [==>(Pattern 2)]
Orbit Structure	Orbit 1 Server Version: 20130502				
	Unused Visibility = 177				

Proposal 13442 - NGC-2337 (95) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-2337 (95), implementation Fri Jul 12 00:44:42 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(195)	NGC-2337	RA: 07 10 13.5792 (107.5565800d) Dec: +44 27 26.32 (44.45731d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(195) NGC-2337	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(195) NGC-2337	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in NGC-2337 (95) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(195) NGC-2337	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in NGC-2337 (95) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - UGC-03860 (96) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-03860 (96), implementation										Fri Jul 12 00:44:42 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern				Secondary Pattern				Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(196)	UGC-03860	RA: 07 28 17.3904 (112.0724600d) Dec: +40 46 11.17 (40.76977d) Equinox: J2000				V=20		Reference Frame: NED			
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(196) UGC-03860	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in UGC-03860 (96) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	
	2	814	(196) UGC-03860	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in UGC-03860 (96) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1											
	Server Version: 20130502											

Proposal 13442 - ESO-495-021 (97) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:43 GMT 2013

Visit	Proposal 13442, ESO-495-021 (97), implementation Fri Jul 12 00:44:43 GMT 2013									
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)									
Patterns	#	Primary Pattern				Secondary Pattern			Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=				Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)	
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(197)	ESO-495--G-021	RA: 08 36 15.1344 (129.0630600d) Dec: -26 24 33.77 (-26.40938d) Equinox: J2000				V=20	Reference Frame: NED		
Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(197) ESO-495--G-021	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in ESO-495-021 (97) (1)	500 Secs (1000 Secs)	
									[=>(Pattern 1)]	[1]
									[=>(Pattern 2)]	
2	814	(197) ESO-495--G-021	ACS/WFC, ACCUM, WFC1-FIX	F814W				Pattern 1, Exps 1-2 in ESO-495-021 (97) (1)	500 Secs (1000 Secs)	
									[=>(Pattern 1)]	[1]
									[=>(Pattern 2)]	
Orbit Structure	Orbit 1 Timeline labels: GS Acq, Exp. 1, Exp. 2, Pointing Maneuver, Exp. 1, Exp. 2, Occultation. Unused Visibility = 97 Server Version: 20130502									

Proposal 13442 - ESO-496-010 (98) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO-496-010 (98), implementation					Fri Jul 12 00:44:43 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes	Miscellaneous			
	(198)	ESO-496--G-010	RA: 08 49 6.0192 (132.2750800d) Dec: -26 19 18.08 (-26.32169d) Equinox: J2000			V=20	Reference Frame: NED			
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(198) ESO-496--G-010	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in ESO-496-010 (98) (1)	500 Secs (1000 Secs)	
			10						[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
	2	814	(198) ESO-496--G-010	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in ESO-496-010 (98) (1)	500 Secs (1000 Secs)	
			10						[==>(Pattern 1)]	[1]
									[==>(Pattern 2)]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 97									

Proposal 13442 - LEDA-166095 (99) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LEDA-166095 (99), implementation					Fri Jul 12 00:44:43 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(199)	LEDA-166095	RA: 08 52 50.8008 (133.2116700d) Dec: +33 47 52.01 (33.79778d) Equinox: J2000		V=20	Reference Frame: NED						
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(199) LEDA-166095	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in LEDA-166095 (99) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(199) LEDA-166095	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in LEDA-166095 (99) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	

Proposal 13442 - KK70 (0A) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KK70 (0A), implementation										Fri Jul 12 00:44:44 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(200)	KK70	RA: 08 55 22.0000 (133.8416667d) Dec: +33 33 33.00 (33.55917d) Equinox: J2000				V=20		Reference Frame: ICRS			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(200) KK70	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in KK70 (0A) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)]	[1]	
										[==>(Pattern 2)]		
	2	814	(200) KK70	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in KK70 (0A) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)]	[1]	
										[==>(Pattern 2)]		
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 111 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec											

Proposal 13442 - LVJ01913+1937 (0B) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LVJ01913+1937 (0B), implementation										Fri Jul 12 00:44:44 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)				
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes		Miscellaneous					
	(201)	LVJ0913+1937	RA: 09 13 39.0000 (138.4125000d) Dec: +19 37 8.00 (19.61889d) Equinox: J2000						V=20		Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	606	(201) LVJ0913+1937	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in LVJ01913+1937 (0B) (1)	500 Secs (1000 Secs)			
			7										[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(201) LVJ0913+1937	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in LVJ01913+1937 (0B) (1)	500 Secs (1000 Secs)			
			7										[==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - LVJ1021+0054 (0C) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LVJ1021+0054 (0C), implementation										Fri Jul 12 00:44:44 GMT 2013																			
	Diagnostic Status: No Diagnostics																													
	Scientific Instruments: ACS/WFC																													
	Special Requirements: (none)																													
Patterns	#	Primary Pattern					Secondary Pattern			Exposures																				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)																				
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous																					
	(202)	LVJ1021+0054	RA: 10 21 38.9000 (155.4120833d) Dec: +00 54 0.00 (.90000d) Equinox: J2000				V=20		Reference Frame: ICRS																					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit															
	1	606	(202) LVJ1021+0054	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in LVJ1021+0054 (0C) (1)	500 Secs (1000 Secs)																	
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]																
	2	814	(202) LVJ1021+0054	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in LVJ1021+0054 (0C) (1)	500 Secs (1000 Secs)																	
													[==>(Pattern 1)] [==>(Pattern 2)]	[1]																
Orbit Structure	Orbit 1															Server Version: 20130502														
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 73 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec																													

Proposal 13442 - UGC-05272 (0D) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-05272 (0D), implementation										Fri Jul 12 00:44:44 GMT 2013						
	Diagnostic Status: No Diagnostics																
	Scientific Instruments: ACS/WFC																
	Special Requirements: (none)																
Patterns	#	Primary Pattern					Secondary Pattern					Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=					Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous							
	(203)	UGC-05272		RA: 09 50 22.4000 (147.5933333d) Dec: +31 29 16.00 (31.48778d) Equinox: J2000				V=20		Reference Frame: ICRS							
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	606	(203) UGC-05272	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in UGC-05272 (0D) (1)	500 Secs (1000 Secs)				
												[==>(Pattern 1)]		[1]			
												[==>(Pattern 2)]					
	2	814	(203) UGC-05272	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in UGC-05272 (0D) (1)	500 Secs (1000 Secs)				
												[==>(Pattern 1)]		[1]			
												[==>(Pattern 2)]					
Orbit Structure	Orbit 1															Server Version: 20130502	

Proposal 13442 - CGCG-095-078 (0E) - The Geometry and Kinematics of the Local Volume

Fri Jul 12 00:44:45 GMT 2013

Visit	Proposal 13442, CGCG-095-078 (0E), implementation					Fri Jul 12 00:44:45 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(204)	CGCG-095-078	RA: 10 58 1.6104 (164.5067100d) Dec: +19 30 20.23 (19.50562d) Equinox: J2000		V=20	Reference Frame: NED				
Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(204) CGCG-095-078	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in CGCG-095-078 (0E) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(204) CGCG-095-078	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in CGCG-095-078 (0E) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 88									

Proposal 13442 - UGC-06757 (0F) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-06757 (0F), implementation					Fri Jul 12 00:44:45 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(205)	UGC-06757	RA: 11 46 59.0760 (176.7461500d) Dec: +61 20 7.98 (61.33555d) Equinox: J2000		V=20	Reference Frame: NED				
Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(205) UGC-06757	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC-06757 (0F) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(205) UGC-06757	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC-06757 (0F) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20130502									

Proposal 13442 - LVJ1157+5638 (0G) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LVJ1157+5638 (0G), implementation										Fri Jul 12 00:44:45 GMT 2013					
	Diagnostic Status: No Diagnostics															
	Scientific Instruments: ACS/WFC															
	Special Requirements: (none)															
Patterns	#	Primary Pattern					Secondary Pattern					Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)				
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous						
	(206)	LVJ1157+5638		RA: 11 57 54.2000 (179.4758333d) Dec: +56 38 17.00 (56.63806d) Equinox: J2000				V=20		Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1	606	(206) LVJ1157+5638	ACS/WFC, ACCUM, WFC1-FIX		F606W				Pattern 1, Exps 1-2 in LVJ1157+5638 (0G) (1)	550 Secs (1100 Secs)					
			8								[==>(Pattern 1)] [==>(Pattern 2)]		[1]			
	2	814	(206) LVJ1157+5638	ACS/WFC, ACCUM, WFC1-FIX		F814W				Pattern 1, Exps 1-2 in LVJ1157+5638 (0G) (1)	550 Secs (1100 Secs)					
			8								[==>(Pattern 1)] [==>(Pattern 2)]		[1]			
Orbit Structure	Orbit 1														Server Version: 20130502	

Proposal 13442 - LVJ1213+2957 (0H) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LVJ1213+2957 (0H), implementation					Fri Jul 12 00:44:46 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern		Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false				(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(207)	LVJ1213+2957	RA: 12 13 48.4000 (183.4516667d) Dec: +29 57 32.00 (29.95889d) Equinox: J2000		V=20	Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	606	(207) LVJ1213+2957 7	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in LVJ1213+2957 (0H) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]	[1]	
									[==>(Pattern 2)]		
	2	814	(207) LVJ1213+2957 7	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in LVJ1213+2957 (0H) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)]	[1]	
									[==>(Pattern 2)]		
Orbit Structure	Orbit 1										Server Version: 20130502
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 97 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										

Proposal 13442 - LVJ1217+3231 (OI) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LVJ1217+3231 (OI), implementation					Fri Jul 12 00:44:46 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(208)	LVJ1217+3231	RA: 12 17 32.0000 (184.3833333d) Dec: +32 31 57.00 (32.53250d) Equinox: J2000		V=20	Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(208) LVJ1217+3231 1	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in LVJ1217+3231 (OI) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(208) LVJ1217+3231 1	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in LVJ1217+3231 (OI) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 111 05001000150020002500300035004000450050005500 sec											

Proposal 13442 - LVJ1218+4655 (OJ) - The Geometry and Kinematics of the Local Volume

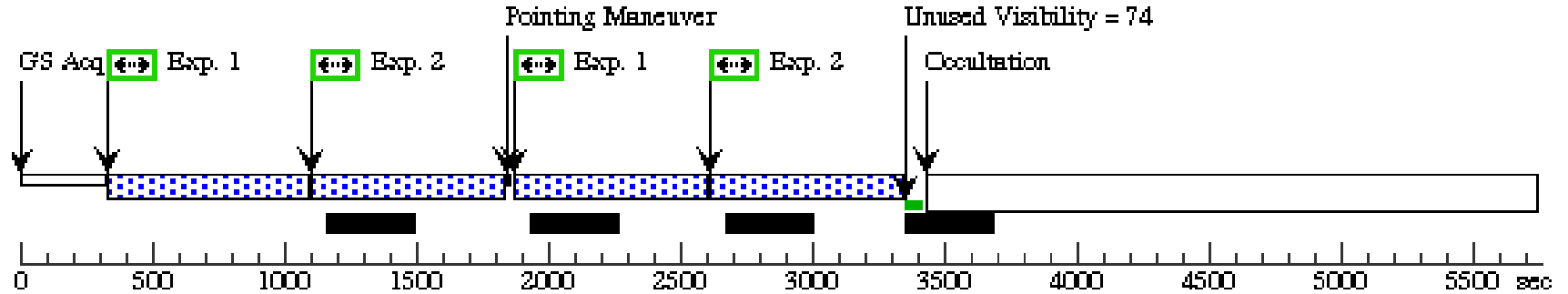
Visit	Proposal 13442, LVJ1218+4655 (OJ), implementation										Fri Jul 12 00:44:46 GMT 2013				
	Diagnostic Status: No Diagnostics														
	Scientific Instruments: ACS/WFC														
	Special Requirements: (none)														
Patterns	#	Primary Pattern					Secondary Pattern					Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false										(1-2)			
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(209)	LVJ1218+4655		RA: 12 18 11.1000 (184.5462500d) Dec: +46 55 1.00 (46.91694d) Equinox: J2000				V=20		Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(209) LVJ1218+4655 5	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in LVJ1218+4655 (OJ) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	
	2	814	(209) LVJ1218+4655 5	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in LVJ1218+4655 (OJ) (1)	550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1													Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 21 Occultation 05001000150020002500300035004000450050005500 sec														

Proposal 13442 - SBS1224+533 (0K) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, SBS1224+533 (0K), implementation Fri Jul 12 00:44:46 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(210)	SBS1224+533	RA: 12 26 52.6000 (186.7191667d) Dec: +53 06 19.00 (53.10528d) Equinox: J2000		V=20
Exposures					Miscellaneous
	Reference Frame: ICRS				
	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(210) SBS1224+533	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(210) SBS1224+533	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 i n SBS1224+533 (0K) (1)
					550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
	2	814	(210) SBS1224+533	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 i n SBS1224+533 (0K) (1)
					550 Secs (1100 Secs) [==>(Pattern 1)] [==>(Pattern 2)]
Orbit Structure					

Orbit 1

Server Version: 20130502



Proposal 13442 - MCG+07-26-012 (0L) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, MCG+07-26-012 (0L), implementation					Fri Jul 12 00:44:47 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)					
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(211)	MCG-+07-26-012	RA: 12 30 23.5704 (187.5982100d) Dec: +42 54 5.69 (42.90158d) Equinox: J2000			V=20	Reference Frame: NED					
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(211) MCG-+07-26-012	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in MCG+07-26-012 (0L) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
	2	814	(211) MCG-+07-26-012	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in MCG+07-26-012 (0L) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]		
Orbit Structure	Orbit 1										Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 177 05001000150020002500300035004000450050005500 sec											

Proposal 13442 - MAPS1231+42 (0M) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, MAPS1231+42 (0M), implementation					Fri Jul 12 00:44:47 GMT 2013	
	Diagnostic Status: No Diagnostics						
	Scientific Instruments: ACS/WFC						
	Special Requirements: (none)						

Patterns	#	Primary Pattern		Secondary Pattern		Exposures	
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false				(1-2)	

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	
	(212)	MAPS1231+42	RA: 12 31 9.0000 (187.7875000d) Dec: +42 05 39.00 (42.09417d) Equinox: J2000		V=20	Reference Frame: ICRS	

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(212) MAPS1231+42	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in MAPS1231+42 (0 M) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(212) MAPS1231+42	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in MAPS1231+42 (0 M) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]	[1]

Orbit Structure	Orbit 1		Server Version: 20130502	
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Unused Visibility = 177 Occultation			

Proposal 13442 - UGC-07678 (0N) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-07678 (0N), implementation Fri Jul 12 00:44:47 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(213)	UGC-07678	RA: 12 32 0.1704 (188.0007100d) Dec: +39 49 57.61 (39.83267d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(213) UGC-07678	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-07678 (0N) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs) [1]
	2	814	(213) UGC-07678	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-07678 (0N) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					500 Secs (1000 Secs) [1]
Orbit Structure	Orbit 1 Server Version: 20130502				
	Unused Visibility = 131				

Proposal 13442 - NGC-4707 (OO) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-4707 (00), implementation					Fri Jul 12 00:44:47 GMT 2013						
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern			Secondary Pattern		Exposures					
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(214)	NGC-4707	RA: 12 48 23.0708 (192.0961283d) Dec: +51 09 54.99 (51.16528d) Equinox: J2000		V=20	Reference Frame: NED						
Comments: This object was generated by the targetselector and retrieved from the NED database.												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	606	(214) NGC-4707	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in NGC-4707 (00) (1)	550 Secs (1100 Secs)			
									[==>(Pattern 1)]	[1]		
									[==>(Pattern 2)]			
2	814	(214) NGC-4707	ACS/WFC, ACCUM, WFC1-FIX	F814W				Pattern 1, Exps 1-2 in NGC-4707 (00) (1)	550 Secs (1100 Secs)			
									[==>(Pattern 1)]	[1]		
									[==>(Pattern 2)]			
Orbit Structure	Orbit 1										Server Version: 20130502	

Proposal 13442 - AGC238890 (0Q) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, AGC238890 (0Q), implementation										Fri Jul 12 00:44:48 GMT 2013			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: ACS/WFC													
	Special Requirements: (none)													
Patterns	#	Primary Pattern				Secondary Pattern				Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false								(1-2)				
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(216)	AGC238890	RA: 13 32 30.3000 (203.1262500d) Dec: +25 07 25.00 (25.12361d) Equinox: J2000				V=20		Reference Frame: ICRS					
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	606	(216) AGC238890	ACS/WFC, ACCUM, WFC1-FIX		F606W			Pattern 1, Exps 1-2 in AGC238890 (0Q) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]		
	2	814	(216) AGC238890	ACS/WFC, ACCUM, WFC1-FIX		F814W			Pattern 1, Exps 1-2 in AGC238890 (0Q) (1)	500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]		
Orbit Structure	Orbit 1												Server Version: 20130502	
	Unused Visibility = 97													

Proposal 13442 - KDG-229 (0R) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KDG-229 (0R), implementation Fri Jul 12 00:44:48 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(217)	KDG-229	RA: 13 53 41.6520 (208.4235500d) Dec: +60 03 3.74 (60.05104d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(217) KDG-229	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit

Proposal 13442 - KKR-08 (0S) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, KKR-08 (0S), implementation Fri Jul 12 00:44:49 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(218)	KKR-08	RA: 14 19 14.8008 (214.8116700d) Dec: +03 07 26.18 (3.12394d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(218) KKR-08	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(218) KKR-08	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in KKR-08 (0S) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(218) KKR-08	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in KKR-08 (0S) (1)
					500 Secs (1000 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - UGC-09660 (OT) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-09660 (OT), implementation Fri Jul 12 00:44:49 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(219)	UGC-09660	RA: 15 01 9.2760 (225.2886500d) Dec: +44 41 53.38 (44.69816d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(219) UGC-09660	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Pattern 1, Exps 1-2 in UGC-09660 (OT) (1) [==>(Pattern 1)] [==>(Pattern 2)]
	2	814	(219) UGC-09660	ACS/WFC, ACCUM, WFC1-FIX	F814W
					Pattern 1, Exps 1-2 in UGC-09660 (OT) (1) [==>(Pattern 1)] [==>(Pattern 2)]
					Orbit
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 177 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - UGC-09992 (0U) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, UGC-09992 (0U), implementation					Fri Jul 12 00:44:49 GMT 2013				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: ACS/WFC									
	Special Requirements: (none)									
Patterns	#	Primary Pattern			Secondary Pattern		Exposures			
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=					(1-2)			
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(220)	UGC-09992	RA: 15 41 47.8536 (235.4493900d) Dec: +67 15 15.34 (67.25426d) Equinox: J2000		V=20	Reference Frame: NED				
Comments: This object was generated by the targetselector and retrieved from the NED database.										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	606	(220) UGC-09992	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in UGC-09992 (0U) (1)	600 Secs (1200 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
	2	814	(220) UGC-09992	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in UGC-09992 (0U) (1)	600 Secs (1200 Secs)	
									[==>(Pattern 1)] [==>(Pattern 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20130502									
The diagram illustrates the orbit structure for Orbit 1, spanning from 0 to 5500 seconds. Key events include: GS Acq: Green box at approximately 300 seconds. Exp. 1: Green box at approximately 1200 seconds. Exp. 2: Green box at approximately 1800 seconds. Pointing Maneuver: Indicated by a vertical line at approximately 2000 seconds. Exp. 1: Green box at approximately 2800 seconds. Exp. 2: Green box at approximately 3400 seconds. Occultation: Indicated by a vertical line at approximately 3600 seconds. Unused Visibility = 26: Indicated by a vertical line at approximately 3800 seconds. The observation period is represented by a blue checkered bar from approximately 300 to 3600 seconds. Black bars below the timeline indicate occultations at various points.										

Proposal 13442 - IC-4710 (0V) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC-4710 (0V), implementation Fri Jul 12 00:44:49 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(221)	IC-4710	RA: 18 28 37.9704 (277.1582100d) Dec: -66 58 56.21 (-66.98228d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(221) IC-4710	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in IC-4710 (0V) (1)
					600 Secs (1200 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
	2	814	(221) IC-4710	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in IC-4710 (0V) (1)
					600 Secs (1200 Secs)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
					[1]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - IC-4870 (0W) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC-4870 (0W), implementation					Fri Jul 12 00:44:50 GMT 2013					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/WFC										
	Special Requirements: (none)										
Patterns	#	Primary Pattern			Secondary Pattern		Exposures				
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false					(1-2)				
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(222)	IC-4870	RA: 19 37 37.6008 (294.4066700d) Dec: -65 48 42.59 (-65.81183d) Equinox: J2000				V=20		Reference Frame: NED		
Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(222) IC-4870	ACS/WFC, ACCUM, WFC1-FIX	F606W			Pattern 1, Exps 1-2 in IC-4870 (0W) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
	2	814	(222) IC-4870	ACS/WFC, ACCUM, WFC1-FIX	F814W			Pattern 1, Exps 1-2 in IC-4870 (0W) (1)	500 Secs (1000 Secs)		
									[==>(Pattern 1)] [==>(Pattern 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Pointing Maneuver Unused Visibility = 426 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec										

Proposal 13442 - NGC-7640 (0X) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-7640 (0X), implementation Fri Jul 12 00:44:50 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(223)	NGC-7640	RA: 23 22 6.5808 (350.5274200d) Dec: +40 50 43.51 (40.84542d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(223) NGC-7640	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(223) NGC-7640	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in NGC-7640 (0X) (1)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
	2	814	(223) NGC-7640	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in NGC-7640 (0X) (1)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
Orbit Structure	Orbit 1 Server Version: 20130502				

Proposal 13442 - ESO-347-017 (0Y) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, ESO-347-017 (0Y), implementation Fri Jul 12 00:44:50 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(224)	ESO-347--G-017	RA: 23 26 56.2104 (351.7342100d) Dec: -37 20 48.91 (-37.34692d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(224) ESO-347--G-017	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit

Proposal 13442 - IC-5332 (0Z) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, IC-5332 (0Z), implementation										Fri Jul 12 00:44:50 GMT 2013	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: ACS/WFC											
	Special Requirements: (none)											
Patterns	#	Primary Pattern					Secondary Pattern			Exposures		
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=								(1-2)		
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(225)	IC-5332	RA: 23 34 27.4896 (353.6145400d) Dec: -36 06 3.89 (-36.10108d) Equinox: J2000				V=20		Reference Frame: NED			
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	606	(225) IC-5332	ACS/WFC, ACCUM, WFC		F606W			Pattern 1, Exps 1-2 in IC-5332 (0Z) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
	2	814	(225) IC-5332	ACS/WFC, ACCUM, WFC		F814W			Pattern 1, Exps 1-2 in IC-5332 (0Z) (1)	500 Secs (1000 Secs)		
										[==>(Pattern 1)] [==>(Pattern 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20130502 GS Acq Exp. 1 Exp. 2 Exp. 1 Exp. 2 Occultation Pointing Maneuver Unused Visibility = 131 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec											

Proposal 13442 - LVJ2335-3713 (1A) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, LVJ2335-3713 (1A), implementation										Fri Jul 12 00:44:51 GMT 2013							
	Diagnostic Status: No Diagnostics																	
	Scientific Instruments: ACS/WFC																	
	Special Requirements: (none)																	
Patterns	#	Primary Pattern					Secondary Pattern					Exposures						
	(1)	Pattern Type=ACS-WFC-DITHER-LINE Coordinate Frame=POS-TARG Pattern Orientation=85.28 Purpose=DITHER Angle Between Sides= Number Of Points=2 Center Pattern=false Point Spacing=3.011 Line Spacing=										(1-2)						
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes			Miscellaneous						
	(226)	LVJ2335-3713	RA: 23 35 4.1000 (353.7670833d) Dec: -37 13 14.00 (-37.22056d) Equinox: J2000						V=20			Reference Frame: ICRS						
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	606	(226) LVJ2335-3713	ACS/WFC, ACCUM, WFC1-FIX		F606W						Pattern 1, Exps 1-2 in LVJ2335-3713 (1A) (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]		
	2	814	(226) LVJ2335-3713	ACS/WFC, ACCUM, WFC1-FIX		F814W						Pattern 1, Exps 1-2 in LVJ2335-3713 (1A) (1)		500 Secs (1000 Secs) [==>(Pattern 1)] [==>(Pattern 2)]		[1]		
Orbit Structure	Orbit 1																Server Version: 20130502	
	The diagram illustrates the orbit structure over a 5500-second period. Key events include: GS Acq at approximately 100 seconds. Exp. 1 at approximately 400 seconds. Exp. 2 at approximately 1100 seconds. Pointing Maneuver at approximately 1800 seconds. Exp. 1 at approximately 2400 seconds. Exp. 2 at approximately 2600 seconds. Unused Visibility = 131 at approximately 3200 seconds. Occultation starting at approximately 3300 seconds and lasting until 3500 seconds. The observation period is marked by a blue checkered bar from approximately 300 to 3200 seconds. Black bars indicate occultation periods at approximately 1200-1400s, 1900-2100s, 2700-2900s, and 3300-3500s.																	

Proposal 13442 - NGC-7713 (1B) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, NGC-7713 (1B), implementation Fri Jul 12 00:44:51 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing= Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false			(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(227)	NGC-7713	RA: 23 36 14.9904 (354.0624600d) Dec: -37 56 17.09 (-37.93808d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(227) NGC-7713	ACS/WFC, ACCUM, WFC-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit
	1	606	(227) NGC-7713	ACS/WFC, ACCUM, WFC-FIX	F606W
					Pattern 1, Exps 1-2 in NGC-7713 (1B) (1)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
	2	814	(227) NGC-7713	ACS/WFC, ACCUM, WFC-FIX	F814W
					Pattern 1, Exps 1-2 in NGC-7713 (1B) (1)
					[==>(Pattern 1)]
					[==>(Pattern 2)]
Orbit Structure	Orbit 1 Server Version: 20130502				
	GS Acq Exp. 1 Exp. 2 Pointing Maneuver Exp. 1 Exp. 2 Occultation Unused Visibility = 131 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec				

Proposal 13442 - Andromeda-4 (1C) - The Geometry and Kinematics of the Local Volume

Visit	Proposal 13442, Andromeda-4 (1C), implementation Fri Jul 12 00:44:51 GMT 2013				
	Diagnostic Status: No Diagnostics Scientific Instruments: ACS/WFC Special Requirements: (none)				
Patterns	#	Primary Pattern		Secondary Pattern	Exposures
	(1)	Pattern Type=ACS-WFC-DITHER- LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=		Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false	(1-2)
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(228)	ANDROMEDA-IV	RA: 00 42 32.2992 (10.6345800d) Dec: +40 34 18.70 (40.57186d) Equinox: J2000		V=20
Comments: This object was generated by the targetselector and retrieved from the NED database.					
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.
	1	606	(228) ANDROMED A-IV	ACS/WFC, ACCUM, WFC1-FIX	F606W
					Opt. Params.
					Special Reqs.
					Groups
					Exp. Time (Total)/[Actual Dur.]
					Orbit