



18057 - Heavy Metal in Your Solar Neighborhood

Cycle: 33, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>
Sten Hasselquist (PI) (Contact)	Space Telescope Science Institute
Dr. Rachael L Beaton (CoI) (CoPI)	Space Telescope Science Institute
Christian Hayes (CoI)	Space Telescope Science Institute

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	(17) -LAM-AUR	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:27.0	yes
02	(18) HD-5015	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:28.0	yes
03	(19) -Y-VEL	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:28.0	yes
04	(20) -ZET-TRA	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:29.0	yes
05	(21) HD-84117	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:29.0	yes
06	(22) -NU.-PHE	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:30.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
07	(23) HD-10307	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:30.0	yes
08	(24) -15-LMI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:31.0	yes
09	(25) -PHI02-PAV	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:31.0	yes
10	(26) -B-HER	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:32.0	yes
11	(27) HD-99453	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:32.0	yes
12	(28) -C-UMA	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:33.0	yes
13	(29) -PHI02-CET	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:33.0	yes
14	(30) -ZET02-RET	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:34.0	yes
15	(31) HD-53705	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:35.0	yes
16	(32) -MU.02-CNC	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:35.0	yes
17	(33) HD-25457	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:35.0	yes
18	(34) HD-211415	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:36.0	yes
19	(35) -W-HER	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:36.0	yes
21	(37) -49-LIB	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:37.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
22	(38) -IOT-PAV	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:37.0	yes
23	(39) -Q01-ERI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:38.0	yes
24	(40) -PSI01-DRA-B	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:38.0	yes
25	(41) HD-14214	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:39.0	yes
26	(42) HD-65907	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:39.0	yes
27	(43) -PI.01-UMA	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:39.0	yes
28	(44) -PI.-MEN	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:40.0	yes
29	(45) HD-199260	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:41.0	yes
30	(46) HD-91889	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:41.0	yes
31	(47) -37-GEM	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:42.0	yes
32	(48) HD-9562	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:42.0	yes
33	(49) -15-SGE	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:43.0	yes
34	(50) -LAM02-FOR	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:43.0	yes
35	(51) HD-16673	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:43.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
36	(52) -39-LEO	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:44.0	yes
37	(53) HD-103026	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:44.0	yes
38	(54) HD-130948	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:45.0	yes
39	(55) HD-3823	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:46.0	yes
40	(56) HD-45067	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:46.0	yes
41	(57) -13-TRI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:47.0	yes
42	(58) HD-59984	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:48.0	yes
43	(59) -10-CVN	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:48.0	yes
44	(60) HD-34721	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:49.0	yes
45	(61) HD-122862	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:49.0	yes
46	(62) HD-224022	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:50.0	yes
47	(63) -TAU01-GRU	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:51.0	yes
48	(64) HD-128020	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:51.0	yes
49	(65) -RHO-IND	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:52.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
50	(66) HD-95456	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:52.0	yes
51	(67) HD-214953	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:53.0	yes
52	(68) HD-45588	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:53.0	yes
53	(69) HD-212168	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:54.0	yes
54	(70) -39-SER	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:54.0	yes
55	(71) -18-CET	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:55.0	yes
56	(72) HD-15064	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:56.0	yes
57	(73) -11-AQR	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:57.0	yes
58	(74) -5-LMI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:57.0	yes
59	(75) HD-179949	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:58.0	yes
60	(76) HD-167425	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:58.0	yes
61	(77) HD-190422	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:00:59.0	yes
62	(78) HD-126053	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:00.0	yes
63	(79) HD-193307	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:01.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
64	(97) -MU.01-HER	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:01.0	yes
65	(98) -BET-AQL	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:02.0	yes
67	(100) -OMI02-ERI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:02.0	yes
68	(101) -KSI-BOO	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:02.0	yes
69	(102) -SIG-DRA	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:03.0	yes
70	(103) -OME-SGR	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:03.0	yes
71	(104) HD-114613	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:04.0	yes
72	(105) HD-102365	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:05.0	yes
73	(106) -70-VIR	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:05.0	yes
75	(108) -ALF-MEN	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:05.0	yes
77	(110) -MU.-CAS	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:06.0	yes
78	(111) -107-PSC	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:06.0	yes
79	(112) HD-212330	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:07.0	yes
80	(113) -61-UMA	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:07.0	yes

Proposal 18057 (STScI Edit Number: 2, Created: Thursday, February 5, 2026, 4:01:52PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
82	(115) -20-LMI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:08.0	yes
83	(116) -41-ARA	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:09.0	yes
84	(117) -58-ERI	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:09.0	yes
86	(119) HD-104304	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:10.0	yes
87	(120) HD-207129	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:10.0	yes
88	(121) HD-10780	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:11.0	yes
89	(122) -NU.02-LUP	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:12.0	yes
90	(123) -P-ERI-A	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:12.0	yes
91	(124) -12-OPH	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:13.0	yes
92	(125) HD-30562	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:14.0	yes
93	(126) HD-4391	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:14.0	yes
94	(127) -P-ERI-B	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:15.0	yes
95	(128) HD-221420	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:16.0	yes
96	(129) HD-76932	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:16.0	yes

Proposal 18057 (STScI Edit Number: 2, Created: Thursday, February 5, 2026, 4:01:52PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
97	(130) -54-PSC	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:17.0	yes
98	(131) -39-TAU	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:18.0	yes
99	(132) HD-69830	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:19.0	yes
0A	(133) -75-CNC	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:19.0	yes
0B	(134) HD-38858	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:20.0	yes
0C	(135) -20-CRT	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:21.0	yes
0F	(138) HD-140901	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:21.0	yes
0G	(139) HD-50806	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:22.0	yes
0H	(140) HD-17925	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:23.0	yes
0I	(141) HD-189567	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:23.0	yes
0J	(142) HD-178428	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:24.0	yes
0K	(143) HD-166	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:25.0	yes
0L	(144) HD-13445	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:26.0	yes
0M	(145) HD-219077	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:26.0	yes

Proposal 18057 (STScI Edit Number: 2, Created: Thursday, February 5, 2026, 4:01:52PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
0N	(146) HD-3795	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:27.0	yes
0O	(147) HD-177565	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:27.0	yes
0P	(148) HD-217107	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:28.0	yes
0Q	(149) -16-CYG-B	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:29.0	yes
0R	(150) HD-210918	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:29.0	yes
0S	(151) HD-108309	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:30.0	yes
0T	(152) HD-157347	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:31.0	yes
0U	(153) HD-144585	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:31.0	yes
0V	(154) HD-14412	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:32.0	yes
0W	(155) HD-43162	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:33.0	yes
0X	(156) HD-196761	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:33.0	yes
0Y	(157) HD-72673	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:34.0	yes
0Z	(158) -9-CET	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:35.0	yes
1A	(159) HD-45184	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:35.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
1B	(161) HD-197076	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:36.0	yes
1C	(162) -83-LEO-A	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:37.0	yes
1D	(163) HD-1461	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:37.0	yes
1E	(164) -23-LIB	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:38.0	yes
1F	(165) HD-158259	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:39.0	yes
1G	(166) HD-102438	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:39.0	yes
1H	(167) HD-181321	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:40.0	yes
1I	(168) HD-52265	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:41.0	yes
1J	(169) HD-134060	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:42.0	yes
1K	(170) V-AF-LEP	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:42.0	yes
1L	(171) HD-168009	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:43.0	yes
1M	(172) HD-32820	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:43.0	yes
1N	(173) HD-124580	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:44.0	yes
1O	(174) HD-119124	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:45.0	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>
1P	(175) HD-38382	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:46.0	yes
1Q	(176) HD-41700	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:46.0	yes
1R	(177) HD-75289	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:47.0	yes
1S	(178) HD-11262	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:47.0	yes
1T	(179) HD-88742	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:48.0	yes
1U	(180) HD-20367	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:49.0	yes
1V	(181) HD-48938	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:50.0	yes
1W	(182) HD-168871	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:50.0	yes
1X	(183) HD-40650	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:51.0	yes
1Y	(184) HD-221356	STIS/CCD STIS/NUV-MAMA	1	05-Feb-2026 16:01:52.0	yes

142 Total Orbits Used

ABSTRACT

We propose a Snapshot proposal to obtain STIS E230H i2713 spectra of dozens of stars that will soon be observed by the Habitable Worlds Observatory, NASA's next UVO flagship. From these spectra as well as the spectra of 22 targets already with STIS E230H spectra, we will derive the abundances of heavy metal elements with transitions only accessible in the UV and at high-resolution for metal-rich, solar-like stars, including Ir, Hf, Pt, Lu, and Os. At present, there are virtually no measurements for these elements for stars in the Solar Neighborhood making it difficult to understand if the patterns in our solar system are typical for the solar neighborhood. Upon completion of this SNAP, we will, for the first time,

measure the chemical abundance patterns of these elements, allowing us to answer powerful science questions about the nucleosynthetic sites of these elements as well as put important constraints on the extent to which the abundances of these elements vary for potential solar-like planet hosts. This work will lay the groundwork for NASA's next UVO flagship by providing a more detailed characterization of HWO direct-imaging targets and further developing spectroscopic measurement techniques in the UV. We have 150 targets spread across the sky.

OBSERVING DESCRIPTION

Each visit consists of an ACQ followed by an ACQ/PEAK followed by an E230H science observation that contains an auto wavecal. We perform an ACQ/PEAK as we are using the 0.2"x0.09" slit, as directed by the STIS Instrument Handbook.

The GSC2 BOT only finds a few of our targets, some of which it marks as unsafe if an O5V spectral type is assumed. The B-V colors and reported spectral types from Simbad are inconsistent with such an early spectral type. GALEX BOT finds a fraction of targets, all of which it marks as safe.

Exposure times for the ACQs, ACQ/PEAKs, and science exposures were calculated by breaking the sample into a "warm" (G2.5V to F8V) and a "cool" (G2.5V to K0) sample, calculating exposure times in a coarse, 0.4 mag Vmag grid spanning the full brightness of targets in each group and then interpolating between. For the warm sample we assumed an F8V spectral type and for the cool sample a G2.5V spectral type.

Proposal 18057 - LAM AUR (01) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, LAM AUR (01), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(17)	-LAM-AUR	RA: 05 19 8.4754 (79.7853142d) Dec: +40 05 56.59 (40.09905d) Equinox: J2000		Proper Motion RA: 520.569 mas/yr Proper Motion Dec: -664.4879999839759 mas/yr Parallax: 0.0796021" Epoch of Position: 2000		V=4.71	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(17) -LAM-AUR	STIS/CCD, ACQ, F25ND5	MIRROR				2.4 Secs (2.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24648)	(17) -LAM-AUR	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				0.6 Secs (0.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(17) -LAM-AUR	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				470 Secs (470 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS Acq Exp. 1 Pointing Maneuver Exp. 2 Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Unused Orbital Visibility = 1095 Home Occultation 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 5015 (02) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 5015 (02), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(18)	HD-5015	RA: 00 53 4.1964 (13.2674850d) Dec: +61 07 26.30 (61.12397d) Equinox: J2000		Proper Motion RA: -68.298 mas/yr Proper Motion Dec: 169.435 mas/yr Parallax: 0.05290169999999996" Epoch of Position: 2000		V=4.8		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(18) HD-5015	STIS/CCD, ACQ, F25ND5	MIRROR				2.4 Secs (2.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(18) HD-5015	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				0.6 Secs (0.6 Secs)		
					3936 A				[==>]		[1]
	3	(STIS.sp.20 24646)	(18) HD-5015	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				470 Secs (470 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - Y VEL (03) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, Y VEL (03), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(19)	-Y-VEL	RA: 10 31 21.8209 (157.8409204d) Dec: -53 42 55.74 (-53.71548d) Equinox: J2000		Proper Motion RA: -419.935 mas/yr Proper Motion Dec: 209.671 mas/yr Parallax: 0.04532759999999996" Epoch of Position: 2000		V=4.89		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(19) -Y-VEL	STIS/CCD, ACQ, F25ND5	MIRROR				3.0 Secs (3 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(19) -Y-VEL	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				0.8 Secs (0.8 Secs)		
						3936 A			[==>]		[1]
	3	(STIS.sp.20 24646)	(19) -Y-VEL	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				580 Secs (580 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - ZET TRA (04) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, ZET TRA (04), implementation										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	-ZET-TRA	RA: 16 28 28.1423 (247.1172596d) Dec: -70 05 3.82 (-70.08439d) Equinox: J2000		Proper Motion RA: 200.742 mas/yr Proper Motion Dec: 109.341 mas/yr Parallax: 0.0828699" Epoch of Position: 2000		V=4.899		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(20) -ZET-TRA	STIS/CCD, ACQ, F25ND5	MIRROR				3.0 Secs (3 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(20) -ZET-TRA	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				0.8 Secs (0.8 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24646)	(20) -ZET-TRA	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H					580 Secs (580 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 The diagram illustrates the sequence of events for Orbit 1. It starts with 'GS Acq' at approximately 200 seconds. 'Exp. 1' occurs at 400 seconds. A 'Pointing Maneuver' follows at 600 seconds. 'Exp. 2' is at 1000 seconds. 'Exp. 3 (Auto-WAVECAL)' is at 1200 seconds. 'Exp. 3' is highlighted with a green box and a double arrow at 1400 seconds. 'Home' is at 2000 seconds. 'Occultation' begins at 3000 seconds. The 'Unused Orbital Visibility' is 1098 seconds. The timeline ends at 6000 seconds.										

Proposal 18057 - HD 84117 (05) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 84117 (05), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(21)	HD-84117	RA: 09 42 14.4162 (145.5600675d) Dec: -23 54 56.04 (-23.91557d) Equinox: J2000		Proper Motion RA: -399.497 mas/yr Proper Motion Dec: 262.319 mas/yr Parallax: 0.0668827" Epoch of Position: 2000		V=4.94		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(21) HD-84117	STIS/CCD, ACQ, F25ND5	MIRROR				3.0 Secs (3 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(21) HD-84117	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				0.8 Secs (0.8 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24646)	(21) HD-84117	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					580 Secs (580 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - NU PHI (06) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, NU PHI (06), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(22)	-NU.-PHE	RA: 01 15 11.1214 (18.7963392d) Dec: -45 31 53.99 (-45.53166d) Equinox: J2000		Proper Motion RA: 665.086 mas/yr Proper Motion Dec: 178.07 mas/yr Parallax: 0.065527" Epoch of Position: 2000		V=4.96		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.202 4395)	(22) -NU.-PHE	STIS/CCD, ACQ, F25ND5		MIRROR				3.0 Secs (3 Secs)	
										[==>]	[1]
	2	(STIS.sp.20 24648)	(22) -NU.-PHE	STIS/CCD, ACQ/PEAK, 0.2X0.09		G430M 3936 A				0.8 Secs (0.8 Secs)	
										[==>]	[1]
3	(STIS.sp.20 24646)	(22) -NU.-PHE	STIS/NUV-MAMA, ACCUM, 0.2X0.09		E230H 2713 A				580 Secs (580 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 10307 (07) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 10307 (07), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(23)	HD-10307	RA: 01 41 47.1269 (25.4463621d) Dec: +42 36 48.22 (42.61339d) Equinox: J2000		Proper Motion RA: 824.761 mas/yr Proper Motion Dec: -156.42300004401477 mas/yr Parallax: 0.0680244" Epoch of Position: 2000		V=4.96		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(23) HD-10307	STIS/CCD, ACQ, F25ND5	MIRROR				3.0 Secs (3 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(23) HD-10307	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				0.8 Secs (0.8 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24646)	(23) HD-10307	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				580 Secs (580 Secs)			
				2713 A				[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 15 LMI (08) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 15 LMI (08), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(24)	-15-LMI	RA: 09 48 35.3713 (147.1473804d) Dec: +46 01 15.63 (46.02101d) Equinox: J2000	Proper Motion RA: 221.74999999999997 mas/yr Proper Motion Dec: -92.35600009560585 mas/yr Parallax: 0.0531277" Epoch of Position: 2000			V=5.1	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(24) -15-LMI	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24648)	(24) -15-LMI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.0 Secs (1 Secs)		
					3936 A				[==>]	[1]	
	3	(STIS.sp.20 24646)	(24) -15-LMI	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				680 Secs (680 Secs)		
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - PHI 02 PAV (09) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, PHI 02 PAV (09), scheduling										Thu Feb 05 21:01:52 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(25)	-PHI02-PAV	RA: 20 40 2.6375 (310.0109896d) Dec: -60 32 56.02 (-60.54889d) Equinox: J2000		Proper Motion RA: 313.012 mas/yr Proper Motion Dec: -569.4729999049741 mas/yr Parallax: 0.0405683" Epoch of Position: 2000		V=5.121		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(25) -PHI02-PAV	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(25) -PHI02-PAV	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.0 Secs (1 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24646)	(25) -PHI02-PAV	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H					680 Secs (680 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Pointing Maneuver, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Home, Unused Orbital Visibility = 934, Occultation. X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec										

Proposal 18057 - B HER (10) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, B HER (10), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(26)	-B-HER	RA: 18 07 1.5907 (271.7566279d) Dec: +30 33 43.58 (30.56211d) Equinox: J2000		Proper Motion RA: -100.15 mas/yr Proper Motion Dec: 53.998 mas/yr Parallax: 0.0633943" Epoch of Position: 2000		V=5.13		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(26) -B-HER	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(26) -B-HER	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.0 Secs (1 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24646)	(26) -B-HER	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H					680 Secs (680 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 99453 (11) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 99453 (11), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(27)	HD-99453	RA: 11 25 43.1446 (171.4297692d) Dec: -63 58 20.92 (-63.97248d) Equinox: J2000		Proper Motion RA: -315.746 mas/yr Proper Motion Dec: -65.88399990050675 mas/yr Parallax: 0.035892400000000005" Epoch of Position: 2000		V=5.17		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(27) HD-99453	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(27) HD-99453	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24646)	(27) HD-99453	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				680 Secs (680 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - C UMA (12) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, C UMA (12), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics Scientific Instruments: STIS/NUV-MAMA, STIS/CCD Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(28)	-C-UMA	RA: 09 14 20.5420 (138.5855917d) Dec: +61 25 23.94 (61.42332d) Equinox: J2000		Proper Motion RA: -7.826 mas/yr Proper Motion Dec: -31.082999930731603 mas/yr Parallax: 0.0494145" Epoch of Position: 2000		V=5.18		Reference Frame: ICRS		
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.											
Category=STAR Description=[G V-IV]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(28) -C-UMA	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(28) -C-UMA	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24646)	(28) -C-UMA	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				680 Secs (680 Secs)			
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - PHI02 CET (13) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, PHI02 CET (13), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(29)	-PHI02-CET	RA: 00 50 7.5890 (12.5316208d) Dec: -10 38 39.58 (-10.64433d) Equinox: J2000		Proper Motion RA: -228.031 mas/yr Proper Motion Dec: -229.57700007282256 mas/yr Parallax: 0.0628022" Epoch of Position: 2000		V=5.19		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(29) -PHI02-CET	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(29) -PHI02-CET	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24646)	(29) -PHI02-CET	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				680 Secs (680 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - ZET02 RET (14) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, ZET02 RET (14), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(30)	-ZET02-RET	RA: 03 18 12.8189 (49.5534121d) Dec: -62 30 22.90 (-62.50636d) Equinox: J2000	Proper Motion RA: 1331.027 mas/yr Proper Motion Dec: 647.725 mas/yr Parallax: 0.0830606" Epoch of Position: 2000		V=5.228		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(30) -ZET02-RET	STIS/CCD, ACQ, F25ND5	MIRROR				3.6 Secs (3.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24648)	(30) -ZET02-RET	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24646)	(30) -ZET02-RET	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					680 Secs (680 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 53705 (15) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 53705 (15), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(31)	HD-53705	RA: 07 03 57.3152 (105.9888133d) Dec: -43 36 28.93 (-43.60804d) Equinox: J2000		Proper Motion RA: -105.047 mas/yr Proper Motion Dec: 389.833 mas/yr Parallax: 0.05861919999999996" Epoch of Position: 2000		V=5.28		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(31) HD-53705	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(31) HD-53705	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.2 Secs (1.2 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24646)	(31) HD-53705	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					775 Secs (775 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - MU.02 CNC (16) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, MU.02 CNC (16), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(32)	-MU.02-CNC	RA: 08 07 45.8563 (121.9410679d) Dec: +21 34 54.53 (21.58181d) Equinox: J2000		Proper Motion RA: 23.227 mas/yr Proper Motion Dec: -67.76400000489957 mas/yr Parallax: 0.0419916" Epoch of Position: 2000		V=5.3	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(32) -MU.02-CNC	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24648)	(32) -MU.02-CNC	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.2 Secs (1.2 Secs)		
					3936 A				[==>]	[1]	
3	(STIS.sp.20 24646)	(32) -MU.02-CNC	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				775 Secs (775 Secs)			
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 25457 (17) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 25457 (17), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(33)	HD-25457	RA: 04 02 36.7443 (60.6531012d) Dec: -00 16 8.12 (-.26892d) Equinox: J2000		Proper Motion RA: 150.027 mas/yr Proper Motion Dec: -251.5890000267973 mas/yr Parallax: 0.0534559" Epoch of Position: 2000		V=5.38		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(33) HD-25457	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24648)	(33) HD-25457	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.2 Secs (1.2 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24646)	(33) HD-25457	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H					775 Secs (775 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Pointing ManeuverExp. 2Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3HomeOccultationUnused Orbital Visibility = 748 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 211415 (18) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 211415 (18), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(34)	HD-211415	RA: 22 18 15.6134 (334.5650558d) Dec: -53 37 37.47 (-53.62707d) Equinox: J2000		Proper Motion RA: 441.23 mas/yr Proper Motion Dec: -629.7499999618594 mas/yr Parallax: 0.0710938" Epoch of Position: 2000		V=5.39		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(34) HD-211415	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24648)	(34) HD-211415	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.2 Secs (1.2 Secs)		
					3936 A				[>=>]		[1]
3	(STIS.sp.20 24646)	(34) HD-211415	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H					775 Secs (775 Secs)		
				2713 A					[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Pointing ManeuverExp. 2Exp. 2Exp. 3 (Auto-WAVECAL)↔ Exp. 3Unused Orbital Visibility = 795HomeOccultation 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - W HER (19) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, W HER (19), scheduling									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(35)	-W-HER	RA: 17 20 39.5674 (260.1648642d) Dec: +32 28 3.88 (32.46774d) Equinox: J2000	Proper Motion RA: 135.81 mas/yr Proper Motion Dec: -1040.9529999833467 mas/yr Parallax: 0.06855750000000001" Epoch of Position: 2000		V=5.39	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.202 4395)	(35) -W-HER	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs)	
									[==>]	[1]
	2	(STIS.sp.20 24648)	(35) -W-HER	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.2 Secs (1.2 Secs)	
					3936 A				[==>]	[1]
3	(STIS.sp.20 24646)	(35) -W-HER	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				775 Secs (775 Secs)		
				2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Pointing Maneuver, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Home, Occultation, Unused Orbital Visibility = 756. X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec									

Proposal 18057 - 49 LIB (21) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 49 LIB (21), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(37)	-49-LIB	RA: 16 00 19.6356 (240.0818150d) Dec: -16 32 0.28 (-16.53341d) Equinox: J2000	Proper Motion RA: -667.446 mas/yr Proper Motion Dec: -378.2240000873571 mas/yr Parallax: 0.0352665" Epoch of Position: 2000		V=5.45	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(37) -49-LIB	STIS/CCD, ACQ, F25ND5	MIRROR				4.8 Secs (4.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(37) -49-LIB	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(37) -49-LIB	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				920 Secs (920 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Pointing ManeuverExp. 2Exp. 3 (Auto-WAVECAL)Exp. 3Unused Orbital Visibility = 594HomeOccultation 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - IOT PAV (22) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, IOT PAV (22), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(38)	-IOT-PAV	RA: 18 10 26.1537 (272.6089738d) Dec: -62 00 7.99 (-62.00222d) Equinox: J2000		Proper Motion RA: -76.952 mas/yr Proper Motion Dec: 222.452 mas/yr Parallax: 0.0561961" Epoch of Position: 2000		V=5.49		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(38) -IOT-PAV	STIS/CCD, ACQ, F25ND5	MIRROR				4.8 Secs (4.8 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24654)	(38) -IOT-PAV	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs)		
									[>=>]		[1]
	3	(STIS.sp.20 24646)	(38) -IOT-PAV	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				920 Secs (920 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 The diagram illustrates the orbit structure over a 6000-second period. It shows various mission events: GS Acq (Green), Exp. 1 (Blue), Pointing Maneuver (Black), Exp. 2 (Blue), Exp. 3 (Auto-WAVECAL) (Green, highlighted with a green box), Home (Black), Occultation (Black), and Unused Orbital Visibility (White). The timeline is marked with a scale from 0 to 6000 seconds.										

Proposal 18057 - Q01 ERI (23) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, Q01 ERI (23), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(39)	-Q01-ERI	RA: 01 42 29.3145 (25.6221437d) Dec: -53 44 26.99 (-53.74083d) Equinox: J2000	Proper Motion RA: 166.041 mas/yr Proper Motion Dec: -105.49600008289417 mas/yr Parallax: 0.0576409" Epoch of Position: 2000		V=5.52	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(39) -Q01-ERI	STIS/CCD, ACQ, F25ND5	MIRROR				4.8 Secs (4.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(39) -Q01-ERI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(39) -Q01-ERI	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				920 Secs (920 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 The diagram illustrates the sequence of events for Orbit 1 over a 6000-second period. It includes acquisition, multiple exposures (Exp. 1, Exp. 2, Exp. 3), a pointing maneuver, a home position, and an occultation period. The timeline is marked with various patterns and colors to distinguish between different types of activities.										

Proposal 18057 - PSI01 DRA B (24) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, PSI01 DRA B (24), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics Scientific Instruments: STIS/NUV-MAMA, STIS/CCD Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(40)	-PSI01-DRA-B	RA: 17 41 58.1032 (265.4920967d) Dec: +72 09 24.85 (72.15690d) Equinox: J2000		Proper Motion RA: 34.067 mas/yr Proper Motion Dec: -276.4379999916855 mas/yr Parallax: 0.0440496" Epoch of Position: 2000		V=5.53	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(40) -PSI01-DRA-B	STIS/CCD, ACQ, F25ND5	MIRROR				4.8 Secs (4.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(40) -PSI01-DRA-B	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.4 Secs (1.4 Secs)		
					3936 A				[==>]	[1]	
3	(STIS.sp.20 24646)	(40) -PSI01-DRA-B	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				920 Secs (920 Secs)			
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Pointing Maneuver, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Unused Orbital Visibility = 739, Home, Occultation.										

Proposal 18057 - HD 14214 (25) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 14214 (25), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(41)	HD-14214	RA: 02 18 1.4433 (34.5060137d) Dec: +01 45 28.12 (1.75781d) Equinox: J2000		Proper Motion RA: 366.09 mas/yr Proper Motion Dec: 369.815 mas/yr Parallax: 0.0445963" Epoch of Position: 2000		V=5.59		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(41) HD-14214	STIS/CCD, ACQ, F25ND5	MIRROR				4.8 Secs (4.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24654)	(41) HD-14214	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24646)	(41) HD-14214	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					920 Secs (920 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline events (approximate times): - GS Acq: 0s - Exp. 1: 400s - Pointing Maneuver: 700s - Exp. 2: 1100s - Exp. 3 (Auto-WAVECAL): 1300s - Home: 2400s - Occultation: 2900s - Unused Orbital Visibility = 597: 2400s to 3000s										

Proposal 18057 - HD 65907 (26) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 65907 (26), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(42)	HD-65907	RA: 07 57 46.9143 (119.4454762d) Dec: -60 18 11.06 (-60.30307d) Equinox: J2000		Proper Motion RA: 517.625 mas/yr Proper Motion Dec: 119.206 mas/yr Parallax: 0.06183599999999995" Epoch of Position: 2000		V=5.6		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(42) HD-65907	STIS/CCD, ACQ, F25ND5	MIRROR				4.8 Secs (4.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24654)	(42) HD-65907	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24646)	(42) HD-65907	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					920 Secs (920 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - PI01 UMA (27) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, PI01 UMA (27), scheduling										Thu Feb 05 21:01:53 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(43)	-PI.01-UMA	RA: 08 39 11.7046 (129.7987692d) Dec: +65 01 15.26 (65.02091d) Equinox: J2000		Proper Motion RA: -27.274 mas/yr Proper Motion Dec: 87.881 mas/yr Parallax: 0.0692576" Epoch of Position: 2000		V=5.64		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(43) -PI.01-UMA	STIS/CCD, ACQ, F25ND5		MIRROR					5.8 Secs (5.8 Secs)	
											[==>]	[1]
	2	(STIS.sp.20 24654)	(43) -PI.01-UMA	STIS/CCD, ACQ/PEAK, 0.2X0.09		G430M 3936 A					1.6 Secs (1.6 Secs)	
											[==>]	[1]
	3	(STIS.sp.20 24646)	(43) -PI.01-UMA	STIS/NUV-MAMA, ACCUM, 0.2X0.09		E230H 2713 A					1110 Secs (1110 Secs)	
											[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec											

Proposal 18057 - PI MEN (28) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, PI MEN (28), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(44)	-PI.-MEN	RA: 05 37 9.8868 (84.2911950d) Dec: -80 28 8.83 (-80.46912d) Equinox: J2000	Proper Motion RA: 310.909 mas/yr Proper Motion Dec: 1049.06 mas/yr Parallax: 0.0546824999999995" Epoch of Position: 2000			V=5.67	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(44) -PI.-MEN	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[=>]		[1]
	2	(STIS.sp.20 24654)	(44) -PI.-MEN	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.6 Secs (1.6 Secs)		
					3936 A				[=>]		[1]
3	(STIS.sp.20 24646)	(44) -PI.-MEN	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1110 Secs (1110 Secs)			
				2713 A				[=>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 199260 (29) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 199260 (29), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(45)	HD-199260	RA: 20 56 47.3317 (314.1972154d) Dec: -26 17 46.96 (-26.29638d) Equinox: J2000	Proper Motion RA: 94.013 mas/yr Proper Motion Dec: -65.57599995176133 mas/yr Parallax: 0.04738859999999996" Epoch of Position: 2000		V=5.7	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(45) HD-199260	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(45) HD-199260	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(45) HD-199260	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1110 Secs (1110 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 403 Home Occultation GS Acq Exp. 1 Exp. 2 Exp. 3										

Proposal 18057 - HD 91889 (30) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 91889 (30), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(46)	HD-91889	RA: 10 36 32.3819 (159.1349246d) Dec: -12 13 48.44 (-12.23012d) Equinox: J2000	Proper Motion RA: 267.1 mas/yr Proper Motion Dec: -672.8449999400254 mas/yr Parallax: 0.0403975" Epoch of Position: 2000		V=5.71	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(46) HD-91889	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24654)	(46) HD-91889	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24646)	(46) HD-91889	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1110 Secs (1110 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 394 Home Occultation GS Acq Exp. 1 Exp. 2 Exp. 3										

Proposal 18057 - 37 GEM (31) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 37 GEM (31), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(47)	-37-GEM	RA: 06 55 18.6664 (103.8277767d) Dec: +25 22 32.50 (25.37569d) Equinox: J2000	Proper Motion RA: -37.595 mas/yr Proper Motion Dec: 24.234 mas/yr Parallax: 0.0574559" Epoch of Position: 2000			V=5.748	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4395)	(47) -37-GEM	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24654)	(47) -37-GEM	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.6 Secs (1.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24646)	(47) -37-GEM	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1110 Secs (1110 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 403 Home Occultation GS Acq Exp. 1 Exp. 2 Exp. 3 <										

Proposal 18057 - HD 9562 (32) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 9562 (32), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(48)	HD-9562	RA: 01 33 42.8357 (23.4284821d) Dec: -07 01 31.24 (-7.02534d) Equinox: J2000	Proper Motion RA: 174.613 mas/yr Proper Motion Dec: -82.57700003468926 mas/yr Parallax: 0.0335829" Epoch of Position: 2000		V=5.76	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(48) HD-9562	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(48) HD-9562	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(48) HD-9562	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1110 Secs (1110 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Home Occultation Unused Orbital Visibility = 397 GS Acq Exp. 1 Exp. 2 Exp. 3 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - 15 SGE (33) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 15 SGE (33), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(49)	-15-SGE	RA: 20 04 6.2208 (301.0259200d) Dec: +17 04 12.68 (17.07019d) Equinox: J2000	Proper Motion RA: -387.472 mas/yr Proper Motion Dec: -419.4970000298781 mas/yr Parallax: 0.0562693" Epoch of Position: 2000		V=5.788	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(49) -15-SGE	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(49) -15-SGE	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24646)	(49) -15-SGE	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					1110 Secs (1110 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Home Occultation Unused Orbital Visibility = 396 GS Acq Exp. 1 Exp. 2 Exp. 3 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - LAM02 FOR (34) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, LAM02 FOR (34), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(50)	-LAM02-FOR	RA: 02 36 58.6077 (39.2441987d) Dec: -34 34 40.71 (-34.57797d) Equinox: J2000		Proper Motion RA: -18.363 mas/yr Proper Motion Dec: -259.0020000070581 mas/yr Parallax: 0.039294600000000006" Epoch of Position: 2000		V=5.79	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(50) -LAM02-FOR	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(50) -LAM02-FOR	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(50) -LAM02-FOR	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1110 Secs (1110 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Home Occultation GS Acq Exp. 1 Exp. 2 Exp. 3 Unused Orbital Visibility = 407 <										

Proposal 18057 - HD 16673 (35) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 16673 (35), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(51)	HD-16673	RA: 02 40 12.4210 (40.0517542d) Dec: -09 27 10.34 (-9.45287d) Equinox: J2000	Proper Motion RA: -136.929 mas/yr Proper Motion Dec: -78.9310000527621 mas/yr Parallax: 0.045916" Epoch of Position: 2000		V=5.79	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(51) HD-16673	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(51) HD-16673	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(51) HD-16673	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1110 Secs (1110 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 397 Home Occultation GS Acq Exp. 1 Exp. 2 Exp. 3 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - 52 39 LEO (36) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 52 39 LEO (36), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(52)	-39-LEO	RA: 10 17 14.5383 (154.3105762d) Dec: +23 06 22.38 (23.10622d) Equinox: J2000	Proper Motion RA: -413.372 mas/yr Proper Motion Dec: -98.04700007407519 mas/yr Parallax: 0.0449008" Epoch of Position: 2000		V=5.82	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(52) -39-LEO	STIS/CCD, ACQ, F25ND5	MIRROR				5.8 Secs (5.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(52) -39-LEO	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24646)	(52) -39-LEO	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1110 Secs (1110 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 399 Home Occultation GS Acq Exp. 1 Exp. 2 Exp. 3 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - HD 103026 (37) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 103026 (37), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(53)	HD-103026	RA: 11 51 41.6089 (177.9233704d) Dec: -30 50 5.31 (-30.83481d) Equinox: J2000	Proper Motion RA: -11.827 mas/yr Proper Motion Dec: -292.8250000877597 mas/yr Parallax: 0.0316154" Epoch of Position: 2000		V=5.85		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4395)	(53) HD-103026	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24654)	(53) HD-103026	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.8 Secs (1.8 Secs)		
					3936 A				[==>]	[1]	
3	(STIS.sp.20 24646)	(53) HD-103026	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1280 Secs (1280 Secs)			
				2713 A				[==>]	[1]		
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 130948 (38) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 130948 (38), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(54)	HD-130948	RA: 14 50 15.8110 (222.5658792d) Dec: +23 54 42.63 (23.91184d) Equinox: J2000	Proper Motion RA: 144.396 mas/yr Proper Motion Dec: 31.661 mas/yr Parallax: 0.054950200000000005" Epoch of Position: 2000		V=5.867	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(54) HD-130948	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(54) HD-130948	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24678)	(54) HD-130948	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					1280 Secs (1280 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Pointing Maneuver, Exp. 2, Exp. 3 (Auto-WAVECAL), Unused Orbital Visibility = 222, Home, Occultation. Timeline scale: 0 to 6000 sec.										

Proposal 18057 - HD 3823 (39) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 3823 (39), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(55)	HD-3823	RA: 00 40 25.6699 (10.1069579d) Dec: -59 27 16.57 (-59.45460d) Equinox: J2000		Proper Motion RA: 883.5139999999999 mas/yr Proper Motion Dec: 444.30999999999995 mas/yr Parallax: 0.0395912" Epoch of Position: 2000		V=5.9		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(55) HD-3823	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24676)	(55) HD-3823	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.8 Secs (1.8 Secs)		
					3936 A				[>=>]		[1]
	3	(STIS.sp.20 24678)	(55) HD-3823	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1280 Secs (1280 Secs)		
					2713 A				[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 45067 (40) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 45067 (40), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(56)	HD-45067	RA: 06 25 16.5463 (96.3189429d) Dec: -00 56 45.18 (-.94588d) Equinox: J2000	Proper Motion RA: 239.051 mas/yr Proper Motion Dec: -218.35000004557514 mas/yr Parallax: 0.03041029999999998" Epoch of Position: 2000		V=5.9	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(56) HD-45067	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(56) HD-45067	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.8 Secs (1.8 Secs)		
					3936 A				[==>]	[1]	
	3	(STIS.sp.20 24678)	(56) HD-45067	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1280 Secs (1280 Secs)		
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 13 TRI (41) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 13 TRI (41), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(57)	-13-TRI	RA: 02 28 48.4945 (37.2020604d) Dec: +29 55 54.33 (29.93176d) Equinox: J2000	Proper Motion RA: -66.071 mas/yr Proper Motion Dec: 71.499 mas/yr Parallax: 0.0317031" Epoch of Position: 2000		V=5.901	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(57) -13-TRI	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(57) -13-TRI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24678)	(57) -13-TRI	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99				1280 Secs (1280 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 59984 (42) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 59984 (42), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(58)	HD-59984	RA: 07 32 5.7629 (113.0240121d) Dec: -08 52 52.78 (-8.88133d) Equinox: J2000		Proper Motion RA: -91.986 mas/yr Proper Motion Dec: -167.78900010194775 mas/yr Parallax: 0.0348832" Epoch of Position: 2000		V=5.916	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(58) HD-59984	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(58) HD-59984	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.8 Secs (1.8 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24678)	(58) HD-59984	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H	BUFFER-TIME=99				1280 Secs (1280 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 10 CVN (43) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 10 CVN (43), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(59)	-10-CVN	RA: 12 44 59.4050 (191.2475208d) Dec: +39 16 44.10 (39.27892d) Equinox: J2000	Proper Motion RA: -359.699 mas/yr Proper Motion Dec: 139.016 mas/yr Parallax: 0.0569588" Epoch of Position: 2000		V=5.95	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(59) -10-CVN	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(59) -10-CVN	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24678)	(59) -10-CVN	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					1280 Secs (1280 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 34721 (44) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 34721 (44), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(60)	HD-34721	RA: 05 18 50.4729 (79.7103037d) Dec: -18 07 48.19 (-18.13005d) Equinox: J2000	Proper Motion RA: 385.993 mas/yr Proper Motion Dec: 60.963 mas/yr Parallax: 0.04047849999999994" Epoch of Position: 2000		V=5.96	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(60) HD-34721	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(60) HD-34721	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24678)	(60) HD-34721	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99				1280 Secs (1280 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 122862 (45) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 122862 (45), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(61)	HD-122862	RA: 14 08 27.1634 (212.1131808d) Dec: -74 51 1.03 (-74.85029d) Equinox: J2000	Proper Motion RA: -243.574 mas/yr Proper Motion Dec: 179.54 mas/yr Parallax: 0.03414909999999995" Epoch of Position: 2000			V=6.02	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(61) HD-122862	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(61) HD-122862	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24678)	(61) HD-122862	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					1280 Secs (1280 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - HD 224022 (46) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 224022 (46), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(62)	HD-224022	RA: 23 54 38.6211 (358.6609213d) Dec: -40 18 0.22 (-40.30006d) Equinox: J2000		Proper Motion RA: 367.058 mas/yr Proper Motion Dec: 30.826 mas/yr Parallax: 0.03525889999999996" Epoch of Position: 2000		V=6.03		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(62) HD-224022	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(62) HD-224022	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24678)	(62) HD-224022	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99				1280 Secs (1280 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - TAU 01 GRU (47) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, TAU 01 GRU (47), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(63)	-TAU01-GRU	RA: 22 53 37.9324 (343.4080517d) Dec: -48 35 53.82 (-48.59828d) Equinox: J2000	Proper Motion RA: 217.943 mas/yr Proper Motion Dec: -81.01299993086286 mas/yr Parallax: 0.0301918" Epoch of Position: 2000		V=6.04	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(63) -TAU01-GRU	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs) [==>]	[1]	
	2	(STIS.sp.20 24676)	(63) -TAU01-GRU	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs) [==>]	[1]	
	3	(STIS.sp.20 24678)	(63) -TAU01-GRU	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1280 Secs (1280 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 128020 (48) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 128020 (48), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(64)	HD-128020	RA: 14 37 46.2568 (219.4427367d) Dec: -67 55 55.24 (-67.93201d) Equinox: J2000	Proper Motion RA: -347.86 mas/yr Proper Motion Dec: -280.8069998991414 mas/yr Parallax: 0.0360191" Epoch of Position: 2000	V=6.04	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(64) HD-128020	STIS/CCD, ACQ, F25ND5	MIRROR				6.6 Secs (6.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(64) HD-128020	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.8 Secs (1.8 Secs)		
					3936 A				[==>]	[1]	
3	(STIS.sp.20 24678)	(64) HD-128020	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1280 Secs (1280 Secs)			
				2713 A				[==>]	[1]		
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - RHO IND (49) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, RHO IND (49), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(65)	-RHO-IND	RA: 22 54 39.4819 (343.6645079d) Dec: -70 04 25.35 (-70.07371d) Equinox: J2000	Proper Motion RA: -43.14 mas/yr Proper Motion Dec: 72.728 mas/yr Parallax: 0.0374641" Epoch of Position: 2000			V=6.05	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(65) -RHO-IND	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(65) -RHO-IND	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				2.2 Secs (2.2 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24678)	(65) -RHO-IND	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H	BUFFER-TIME=11				1380 Secs (1380 Secs)		
				2713 A	0				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Unused Orbital Visibility = 190 Home Occultation GS Acq Exp. 1 Exp. 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - HD 95456 (50) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 95456 (50), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(66)	HD-95456	RA: 11 00 40.7834 (165.1699308d) Dec: -31 50 21.73 (-31.83937d) Equinox: J2000	Proper Motion RA: -77.047 mas/yr Proper Motion Dec: 102.387 mas/yr Parallax: 0.03239679999999996" Epoch of Position: 2000			V=6.051	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(66) HD-95456	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(66) HD-95456	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				2.2 Secs (2.2 Secs)		
					3936 A				[==>]		[1]
	3	(STIS.sp.20 24678)	(66) HD-95456	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1380 Secs (1380 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3 Unused Orbital Visibility = 115 <										

Proposal 18057 - HD 214953 (51) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 214953 (51), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(67)	HD-214953	RA: 22 42 36.8833 (340.6536804d) Dec: -47 12 38.93 (-47.21081d) Equinox: J2000	Proper Motion RA: 7.248 mas/yr Proper Motion Dec: -331.194000045798 mas/yr Parallax: 0.0419811" Epoch of Position: 2000		V=6.06	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(67) HD-214953	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(67) HD-214953	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(67) HD-214953	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Pointing Maneuver, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Unused Orbital Visibility = 80, Occultation, Home. Timeline scale: 0 to 6000 sec.										

Proposal 18057 - HD 45588 (52) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 45588 (52), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(68)	HD-45588	RA: 06 27 11.3647 (96.7973529d) Dec: -25 51 23.39 (-25.85650d) Equinox: J2000		Proper Motion RA: -173.209 mas/yr Proper Motion Dec: -216.5990000094098 mas/yr Parallax: 0.0340257" Epoch of Position: 2000		V=6.07		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(68) HD-45588	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(68) HD-45588	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24678)	(68) HD-45588	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1380 Secs (1380 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 111 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3										

Proposal 18057 - HD 212168 (53) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 212168 (53), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(69)	HD-212168	RA: 22 25 51.1550 (336.4631458d) Dec: -75 00 56.48 (-75.01569d) Equinox: J2000		Proper Motion RA: 57.3849999999999 mas/yr Proper Motion Dec: 12.835 mas/yr Parallax: 0.0427219" Epoch of Position: 2000		V=6.119	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(69) HD-212168	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(69) HD-212168	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(69) HD-212168	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - 39 SER (54) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 39 SER (54), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(70)	-39-SER	RA: 15 53 12.0972 (238.3004050d) Dec: +13 11 47.85 (13.19663d) Equinox: J2000	Proper Motion RA: -150.618 mas/yr Proper Motion Dec: -561.2399999336048 mas/yr Parallax: 0.0562405" Epoch of Position: 2000		V=6.12	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(70) -39-SER	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(70) -39-SER	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				2.2 Secs (2.2 Secs)		
					3936 A				[==>]	[1]	
	3	(STIS.sp.20 24678)	(70) -39-SER	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H	BUFFER-TIME=11			1380 Secs (1380 Secs)		
				2713 A	0			[==>]	[1]		
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Unused Orbital Visibility = 43 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3 <										

Proposal 18057 - 18 CET (55) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 18 CET (55), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(71)	-18-CET	RA: 00 45 28.6874 (11.3695308d) Dec: -12 52 50.91 (-12.88081d) Equinox: J2000	Proper Motion RA: -33.606 mas/yr Proper Motion Dec: -205.49700002447935 mas/yr Parallax: 0.0308815" Epoch of Position: 2000		V=6.15	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(71) -18-CET	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(71) -18-CET	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(71) -18-CET	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 43 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 15064 (56) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 15064 (56), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(72)	HD-15064	RA: 02 24 33.8828 (36.1411783d) Dec: -40 50 25.65 (-40.84046d) Equinox: J2000	Proper Motion RA: 228.32500000000002 mas/yr Proper Motion Dec: 109.149 mas/yr Parallax: 0.031182300000000003" Epoch of Position: 2000		V=6.18	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(72) HD-15064	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(72) HD-15064	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(72) HD-15064	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 11 AQR (57) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 11 AQR (57), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(73)	-11-AQR	RA: 21 00 33.8408 (315.1410033d) Dec: -04 43 48.93 (-4.73026d) Equinox: J2000	Proper Motion RA: 48.795 mas/yr Proper Motion Dec: -138.17999999901076 mas/yr Parallax: 0.036997100000000005" Epoch of Position: 2000			V=6.192	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(73) -11-AQR	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(73) -11-AQR	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(73) -11-AQR	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 48 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3 <										

Proposal 18057 - 5 LMI (58) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 5 LMI (58), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(74)	-5-LMI	RA: 08 50 32.2228 (132.6342617d) Dec: +33 17 6.20 (33.28506d) Equinox: J2000		Proper Motion RA: -63.32 mas/yr Proper Motion Dec: -83.55199995548901 mas/yr Parallax: 0.0365201" Epoch of Position: 2000		V=6.21	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(74) -5-LMI	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(74) -5-LMI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(74) -5-LMI	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 56 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 179949 (59) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 179949 (59), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(75)	HD-179949	RA: 19 15 33.2301 (288.8884588d) Dec: -24 10 45.67 (-24.17935d) Equinox: J2000	Proper Motion RA: 118.56700000000001 mas/yr Proper Motion Dec: -102.36400005396717 mas/yr Parallax: 0.036311500000000003" Epoch of Position: 2000			V=6.237	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(75) HD-179949	STIS/CCD, ACQ, F25ND5	MIRROR				8.4 Secs (8.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(75) HD-179949	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24678)	(75) HD-179949	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0				1380 Secs (1380 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 167425 (60) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 167425 (60), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(76)	HD-167425	RA: 18 19 40.1306 (274.9172108d) Dec: -63 53 11.62 (-63.88656d) Equinox: J2000	Proper Motion RA: 39.225 mas/yr Proper Motion Dec: -275.81000001646316 mas/yr Parallax: 0.0425918" Epoch of Position: 2000		V=6.25	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4673)	(76) HD-167425	STIS/CCD, ACQ, F25ND5	MIRROR				10.0 Secs (10 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24676)	(76) HD-167425	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.4 Secs (2.4 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24678)	(76) HD-167425	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1470 Secs (1470 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 190422 (61) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 190422 (61), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(77)	HD-190422	RA: 20 07 35.0906 (301.8962108d) Dec: -55 00 57.65 (-55.01601d) Equinox: J2000	Proper Motion RA: 18.283 mas/yr Proper Motion Dec: 35.31 mas/yr Parallax: 0.0415069" Epoch of Position: 2000			V=6.25	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(77) HD-190422	STIS/CCD, ACQ, F25ND5	MIRROR				10.0 Secs (10 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24676)	(77) HD-190422	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.4 Secs (2.4 Secs)		
									[>=>]		[1]
3	(STIS.sp.20 24678)	(77) HD-190422	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0				1470 Secs (1470 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 126053 (62) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 126053 (62), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(78)	HD-126053	RA: 14 23 15.2848 (215.8136867d) Dec: +01 14 29.64 (1.24157d) Equinox: J2000		Proper Motion RA: 223.531 mas/yr Proper Motion Dec: -478.2750000458691 mas/yr Parallax: 0.057270600000000005" Epoch of Position: 2000		V=6.27		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4673)	(78) HD-126053	STIS/CCD, ACQ, F25ND5	MIRROR				10.0 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24676)	(78) HD-126053	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.4 Secs (2.4 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24678)	(78) HD-126053	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0				1400 Secs (1400 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 16 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 193307 (63) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 193307 (63), scheduling										Thu Feb 05 21:01:53 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous					
	(79)	HD-193307	RA: 20 21 41.0365 (305.4209854d) Dec: -49 59 57.90 (-49.99942d) Equinox: J2000	Proper Motion RA: -357.855 mas/yr Proper Motion Dec: -250.60399993890314 mas/yr Parallax: 0.032032" Epoch of Position: 2000		V=6.28	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit		
	1	(STIS.ta.202 4699)	(79) HD-193307	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)			
									[==>]	[1]		
	2	(STIS.sp.20 24701)	(79) HD-193307	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.4 Secs (2.4 Secs)			
									[==>]	[1]		
	3	(STIS.sp.20 24702)	(79) HD-193307	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1440 Secs (1440 Secs)			
									[==>]	[1]		
Orbit Structure	Orbit 1											Server Version: 20250929

Proposal 18057 - MU01 HER (64) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, MU01 HER (64), scheduling										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(97)	-MU.01-HER	RA: 17 46 27.5473 (266.6147804d) Dec: +27 43 14.56 (27.72071d) Equinox: J2000		Proper Motion RA: -312.087 mas/yr Proper Motion Dec: -773.1790000434557 mas/yr Parallax: 0.1199248" Epoch of Position: 2000		V=3.42	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4706)	(97) -MU.01-HER	STIS/CCD, ACQ, F25ND5	MIRROR				0.6 Secs (0.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24707)	(97) -MU.01-HER	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24709)	(97) -MU.01-HER	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				200 Secs (200 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS Acq Exp. 1 Pointing Maneuver Exp. 2 Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Unused Orbital Visibility = 1361 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - BET AQL (65) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, BET AQL (65), implementation										Thu Feb 05 21:01:53 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(98)	-BET-AQL	RA: 19 55 18.7928 (298.8283033d) Dec: +06 24 24.35 (6.40676d) Equinox: J2000		Proper Motion RA: 45.944 mas/yr Proper Motion Dec: -480.964999974276 mas/yr Parallax: 0.0735249" Epoch of Position: 2000		V=3.71		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4706)	(98) -BET-AQL	STIS/CCD, ACQ, F25ND5	MIRROR				1.0 Secs (1 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24707)	(98) -BET-AQL	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				0.4 Secs (0.4 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24709)	(98) -BET-AQL	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				270 Secs (270 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS Acq Exp. 1 Pointing Maneuver Exp. 2 Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Unused Orbital Visibility = 1279 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - OMI02 ERI (67) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, OMI02 ERI (67), scheduling									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(100)	-OMI02-ERI	RA: 04 15 16.3196 (63.8179983d) Dec: -07 39 10.33 (-7.65287d) Equinox: J2000	Proper Motion RA: -2240.085 mas/yr Proper Motion Dec: -3421.809000064968 mas/yr Parallax: 0.199608" Epoch of Position: 2000		V=4.43	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.202 4714)	(100) -OMI02-ERI	STIS/CCD, ACQ, F25ND5	MIRROR				1.6 Secs (1.6 Secs)	
									[==>]	[1]
	2	(STIS.sp.20 24715)	(100) -OMI02-ERI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				0.6 Secs (0.6 Secs)	
					3936 A				[==>]	[1]
3	(STIS.sp.20 24716)	(100) -OMI02-ERI	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				425 Secs (425 Secs)		
					2713 A				[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20250929									

Proposal 18057 - KSI BOO (68) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, KSI BOO (68), implementation										Thu Feb 05 21:01:54 GMT 2026												
	Diagnostic Status: No Diagnostics Scientific Instruments: STIS/NUV-MAMA, STIS/CCD Special Requirements: (none)																						
Fixed Targets	<table><thead><tr><th>#</th><th>Name</th><th>Target Coordinates</th><th>Targ. Coord. Corrections</th><th>Fluxes</th><th>Miscellaneous</th></tr></thead><tbody><tr><td>(101)</td><td>-KSI-BOO</td><td>RA: 14 51 23.3799 (222.8474163d) Dec: +19 06 1.70 (19.10047d) Equinox: J2000</td><td>Proper Motion RA: 154.98 mas/yr Proper Motion Dec: -66.43000006079092 mas/yr Parallax: 0.14898" Epoch of Position: 2000</td><td>V=4.593</td><td>Reference Frame: ICRS</td></tr></tbody></table>											#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(101)	-KSI-BOO	RA: 14 51 23.3799 (222.8474163d) Dec: +19 06 1.70 (19.10047d) Equinox: J2000	Proper Motion RA: 154.98 mas/yr Proper Motion Dec: -66.43000006079092 mas/yr Parallax: 0.14898" Epoch of Position: 2000	V=4.593	Reference Frame: ICRS
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																	
(101)	-KSI-BOO	RA: 14 51 23.3799 (222.8474163d) Dec: +19 06 1.70 (19.10047d) Equinox: J2000	Proper Motion RA: 154.98 mas/yr Proper Motion Dec: -66.43000006079092 mas/yr Parallax: 0.14898" Epoch of Position: 2000	V=4.593	Reference Frame: ICRS																		
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]																							
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit													
	1	(STIS.ta.202 4714)	(101) -KSI-BOO	STIS/CCD, ACQ, F25ND5	MIRROR				2.2 Secs (2.2 Secs) [==>]	[1]													
	2	(STIS.sp.20 24715)	(101) -KSI-BOO	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				0.8 Secs (0.8 Secs) [==>]	[1]													
	3	(STIS.sp.20 24716)	(101) -KSI-BOO	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				600 Secs (600 Secs) [==>]	[1]													
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec																						

Proposal 18057 - SIG DRA (69) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, SIG DRA (69), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(102)	-SIG-DRA	RA: 19 32 21.5902 (293.0899592d) Dec: +69 39 40.24 (69.66118d) Equinox: J2000		Proper Motion RA: 597.384 mas/yr Proper Motion Dec: -1738.2859999543143 mas/yr Parallax: 0.1734939" Epoch of Position: 2000		V=4.68		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4714)	(102) -SIG-DRA	STIS/CCD, ACQ, F25ND5	MIRROR				2.2 Secs (2.2 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24715)	(102) -SIG-DRA	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				0.8 Secs (0.8 Secs)		
						3936 A			[==>]		[1]
3	(STIS.sp.20 24716)	(102) -SIG-DRA	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				600 Secs (600 Secs)			
					2713 A			[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - OME SGR (70) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, OME SGR (70), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(103)	-OME-SGR	RA: 19 55 50.3625 (298.9598438d) Dec: -26 17 57.69 (-26.29936d) Equinox: J2000		Proper Motion RA: 197.84 mas/yr Proper Motion Dec: 46.606 mas/yr Parallax: 0.0427159" Epoch of Position: 2000		V=4.7		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4714)	(103) -OME-SGR	STIS/CCD, ACQ, F25ND5	MIRROR				2.2 Secs (2.2 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24715)	(103) -OME-SGR	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				0.8 Secs (0.8 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24716)	(103) -OME-SGR	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A					600 Secs (600 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 114613 (71) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 114613 (71), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(104)	HD-114613	RA: 13 12 3.1843 (198.0132679d) Dec: -37 48 10.88 (-37.80302d) Equinox: J2000		Proper Motion RA: -382.409 mas/yr Proper Motion Dec: 46.147 mas/yr Parallax: 0.048869100000000006" Epoch of Position: 2000		V=4.85		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4714)	(104) HD-114613	STIS/CCD, ACQ, F25ND5	MIRROR				2.6 Secs (2.6 Secs)		
									[=>]		[1]
	2	(STIS.sp.20 24715)	(104) HD-114613	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs)		
Exposures									[=>]		[1]
	3	(STIS.sp.20 24716)	(104) HD-114613	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				750 Secs (750 Secs)		
									[=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 102365 (72) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 102365 (72), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(105)	HD-102365	RA: 11 46 31.0725 (176.6294688d) Dec: -40 30 1.29 (-40.50036d) Equinox: J2000		Proper Motion RA: -1530.971 mas/yr Proper Motion Dec: 403.287 mas/yr Parallax: 0.1073024" Epoch of Position: 2000		V=4.88		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4720)	(105) HD-102365	STIS/CCD, ACQ, F25ND5	MIRROR				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24723)	(105) HD-102365	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24725)	(105) HD-102365	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				750 Secs (750 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 70 VIR (73) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 70 VIR (73), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(106)	-70-VIR	RA: 13 28 25.8086 (202.1075358d) Dec: +13 46 43.64 (13.77879d) Equinox: J2000	Proper Motion RA: -235.951 mas/yr Proper Motion Dec: -575.969000033183 mas/yr Parallax: 0.055251100000000004" Epoch of Position: 2000			V=4.97	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4720)	(106) -70-VIR	STIS/CCD, ACQ, F25ND5	MIRROR				2.6 Secs (2.6 Secs) [=>]	[1]	
	2	(STIS.sp.20 24723)	(106) -70-VIR	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.0 Secs (1 Secs) [=>]	[1]	
	3	(STIS.sp.20 24725)	(106) -70-VIR	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				750 Secs (750 Secs) [=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - AFL MEN (75) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, AFL MEN (75), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(108)	-ALF-MEN	RA: 06 10 14.4726 (92.5603025d) Dec: -74 45 10.96 (-74.75304d) Equinox: J2000	Proper Motion RA: 121.59600000000002 mas/yr Proper Motion Dec: -212.41100009774527 mas/yr Parallax: 0.09791580000000001" Epoch of Position: 2000			V=5.069	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4720)	(108) -ALF-MEN	STIS/CCD, ACQ, F25ND5	MIRROR				3.4 Secs (3.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24723)	(108) -ALF-MEN	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.2 Secs (1.2 Secs)		
					3936 A				[==>]	[1]	
	3	(STIS.sp.20 24725)	(108) -ALF-MEN	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				950 Secs (950 Secs)		
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - MU CAS (77) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, MU CAS (77), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(110)	-MU.-CAS	RA: 01 08 16.3029 (17.0679288d) Dec: +54 55 12.56 (54.92016d) Equinox: J2000		Proper Motion RA: 3468.251 mas/yr Proper Motion Dec: -1564.8440000177288 mas/yr Parallax: 0.1302881" Epoch of Position: 2000		V=5.17		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4720)	(110) -MU.-CAS	STIS/CCD, ACQ, F25ND5	MIRROR				3.4 Secs (3.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24723)	(110) -MU.-CAS	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.2 Secs (1.2 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24725)	(110) -MU.-CAS	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				950 Secs (950 Secs)			
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS Acq Exp. 1 Pointing Maneuver Exp. 2 Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 624 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - 107 PSC (78) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 107 PSC (78), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(111)	-107-PSC	RA: 01 42 29.7625 (25.6240104d) Dec: +20 16 6.65 (20.26851d) Equinox: J2000	Proper Motion RA: -300.737 mas/yr Proper Motion Dec: -673.5390000358166 mas/yr Parallax: 0.13082339999999998" Epoch of Position: 2000		V=5.24	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4720)	(111) -107-PSC	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24723)	(111) -107-PSC	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.4 Secs (1.4 Secs)		
					3936 A				[==>]	[1]	
	3	(STIS.sp.20 24725)	(111) -107-PSC	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1120 Secs (1120 Secs)		
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 212330 (79) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 212330 (79), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(112)	HD-212330	RA: 22 24 56.3687 (336.2348696d) Dec: -57 47 50.84 (-57.79746d) Equinox: J2000	Proper Motion RA: 129.658 mas/yr Proper Motion Dec: -352.42500000549626 mas/yr Parallax: 0.0491648" Epoch of Position: 2000		V=5.31	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4720)	(112) HD-212330	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs) [==>]	[1]	
	2	(STIS.sp.20 24723)	(112) HD-212330	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs) [==>]	[1]	
	3	(STIS.sp.20 24725)	(112) HD-212330	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1120 Secs (1120 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 61 UMA (80) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 61 UMA (80), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(113)	-61-UMA	RA: 11 41 3.0163 (175.2625679d) Dec: +34 12 5.88 (34.20163d) Equinox: J2000	Proper Motion RA: -12.522 mas/yr Proper Motion Dec: -381.1959989840935 mas/yr Parallax: 0.10442520000000001" Epoch of Position: 2000		V=5.34	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4720)	(113) -61-UMA	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs) [==>]	[1]	
	2	(STIS.sp.20 24723)	(113) -61-UMA	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs) [==>]	[1]	
	3	(STIS.sp.20 24725)	(113) -61-UMA	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1120 Secs (1120 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 20 LMI (82) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 20 LMI (82), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(115)	-20-LMI	RA: 10 01 0.6569 (150.2527371d) Dec: +31 55 25.21 (31.92367d) Equinox: J2000	Proper Motion RA: -528.871 mas/yr Proper Motion Dec: -429.37599992001196 mas/yr Parallax: 0.06699580000000001" Epoch of Position: 2000	V=5.37	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4720)	(115) -20-LMI	STIS/CCD, ACQ, F25ND5	MIRROR				4.0 Secs (4 Secs) [==>]	[1]	
	2	(STIS.sp.20 24723)	(115) -20-LMI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.4 Secs (1.4 Secs) [==>]	[1]	
	3	(STIS.sp.20 24725)	(115) -20-LMI	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1120 Secs (1120 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 41 ARA (83) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 41 ARA (83), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(116)	-41-ARA	RA: 17 19 3.8376 (259.7659900d) Dec: -46 38 10.44 (-46.63623d) Equinox: J2000		Proper Motion RA: 1029.61 mas/yr Proper Motion Dec: 106.935 mas/yr Parallax: 0.1137513" Epoch of Position: 2000		V=5.48		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(116) -41-ARA	STIS/CCD, ACQ, F25ND5	MIRROR				4.6 Secs (4.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(116) -41-ARA	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24742)	(116) -41-ARA	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99				1300 Secs (1300 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Home Occultation Unused Orbital Visibility = 186 GS Acq Exp. 1 The diagram shows a timeline from 0 to 6000 seconds. Key events include: GS Acq at ~200s, Exp. 1 at ~400s, Pointing Maneuver at ~700s, Exp. 2 at ~1000s, another Exp. 2 at ~1200s, Exp. 3 (Auto-WAVECAL) at ~1400s, Exp. 3 at ~1500s, Home Occultation at ~2900s, and a long period of Unused Orbital Visibility from ~3000s to ~5600s. Exposures are represented by colored bars: blue for Exp. 1, green for Exp. 2, and red for Exp. 3. A green box highlights Exp. 3 at ~1500s.										
	0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - 58 ERI (84) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 58 ERI (84), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(117)	-58-ERI	RA: 04 47 36.2917 (71.9012154d) Dec: -16 56 4.04 (-16.93446d) Equinox: J2000	Proper Motion RA: 130.264 mas/yr Proper Motion Dec: 169.338 mas/yr Parallax: 0.0755289" Epoch of Position: 2000		V=5.5		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4740)	(117) -58-ERI	STIS/CCD, ACQ, F25ND5	MIRROR				4.6 Secs (4.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24741)	(117) -58-ERI	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24742)	(117) -58-ERI	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1300 Secs (1300 Secs)			
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 2 Exp. 3 (Auto-WAVECAL) Exp. 3 Unused Orbital Visibility = 210 Home Occultation GS Acq Exp. 1 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - HD 104304 (86) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 104304 (86), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(119)	HD-104304	RA: 12 00 44.4601 (180.1852504d) Dec: -10 26 46.07 (-10.44613d) Equinox: J2000	Proper Motion RA: 83.793 mas/yr Proper Motion Dec: -482.00600001564453 mas/yr Parallax: 0.0783359" Epoch of Position: 2000		V=5.55	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4740)	(119) HD-104304	STIS/CCD, ACQ, F25ND5	MIRROR				4.6 Secs (4.6 Secs) [==>]	[1]	
	2	(STIS.sp.20 24741)	(119) HD-104304	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs) [==>]	[1]	
	3	(STIS.sp.20 24742)	(119) HD-104304	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1300 Secs (1300 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Pointing Maneuver, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 149. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 207129 (87) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 207129 (87), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(120)	HD-207129	RA: 21 48 15.7512 (327.0656300d) Dec: -47 18 13.02 (-47.30362d) Equinox: J2000		Proper Motion RA: 165.069 mas/yr Proper Motion Dec: -295.5529999553619 mas/yr Parallax: 0.0642717" Epoch of Position: 2000		V=5.58		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(120) HD-207129	STIS/CCD, ACQ, F25ND5	MIRROR				4.6 Secs (4.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(120) HD-207129	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.6 Secs (1.6 Secs)		
					3936 A				[==>]		[1]
	3	(STIS.sp.20 24742)	(120) HD-207129	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1300 Secs (1300 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 10780 (88) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 10780 (88), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(121)	HD-10780	RA: 01 47 44.8344 (26.9368100d) Dec: +63 51 9.01 (63.85250d) Equinox: J2000	Proper Motion RA: 581.684 mas/yr Proper Motion Dec: -246.4620000182549 mas/yr Parallax: 0.09959019999999999" Epoch of Position: 2000	V=5.63	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4740)	(121) HD-10780	STIS/CCD, ACQ, F25ND5	MIRROR				4.6 Secs (4.6 Secs) [==>]	[1]	
	2	(STIS.sp.20 24741)	(121) HD-10780	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.6 Secs (1.6 Secs) [==>]	[1]	
	3	(STIS.sp.20 24742)	(121) HD-10780	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1300 Secs (1300 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - NU.02 LUP (89) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, NU.02 LUP (89), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(122)	-NU.02-LUP	RA: 15 21 48.1499 (230.4506246d) Dec: -48 19 3.47 (-48.31763d) Equinox: J2000		Proper Motion RA: -1623.275 mas/yr Proper Motion Dec: -275.54800005873403 mas/yr Parallax: 0.0678467" Epoch of Position: 2000		V=5.65		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(122) -NU.02-LUP	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(122) -NU.02-LUP	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24742)	(122) -NU.02-LUP	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1380 Secs (1380 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 99 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - P ERI A (90) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, P ERI A (90), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(123)	-P-ERI-A	RA: 01 39 47.8127 (24.9492196d) Dec: -56 11 35.94 (-56.19332d) Equinox: J2000	Proper Motion RA: 262.615 mas/yr Proper Motion Dec: 14.961 mas/yr Parallax: 0.1221088" Epoch of Position: 2000			V=5.685	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(123) -P-ERI-A	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24741)	(123) -P-ERI-A	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[>=>]		[1]
3	(STIS.sp.20 24742)	(123) -P-ERI-A	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99				1380 Secs (1380 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Unused Orbital Visibility = 132										

Proposal 18057 - 12 OPH (91) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 12 OPH (91), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(124)	-12-OPH	RA: 16 36 21.4497 (249.0893737d) Dec: -02 19 28.51 (-2.32459d) Equinox: J2000		Proper Motion RA: 456.058 mas/yr Proper Motion Dec: -309.22400005692907 mas/yr Parallax: 0.1010719" Epoch of Position: 2000		V=5.77		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(124) -12-OPH	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(124) -12-OPH	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24742)	(124) -12-OPH	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1380 Secs (1380 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 67 Occultation Home Exp. 1 Exp. 2 Exp. 3 GS Acq										

Proposal 18057 - HD 30562 (92) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 30562 (92), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(125)	HD-30562	RA: 04 48 36.3851 (72.1516046d) Dec: -05 40 26.56 (-5.67404d) Equinox: J2000		Proper Motion RA: 311.406 mas/yr Proper Motion Dec: -248.8340000354583 mas/yr Parallax: 0.0382495" Epoch of Position: 2000		V=5.77		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(125) HD-30562	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(125) HD-30562	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24742)	(125) HD-30562	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1380 Secs (1380 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Unused Orbital Visibility = 65										

Proposal 18057 - HD 4391 (93) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 4391 (93), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(126)	HD-4391	RA: 00 45 45.5929 (11.4399704d) Dec: -47 33 7.14 (-47.55198d) Equinox: J2000		Proper Motion RA: 183.635 mas/yr Proper Motion Dec: 79.015 mas/yr Parallax: 0.06645090000000001" Epoch of Position: 2000		V=5.794		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(126) HD-4391	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(126) HD-4391	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				1.8 Secs (1.8 Secs)		
						3936 A			[==>]		[1]
	3	(STIS.sp.20 24742)	(126) HD-4391	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1380 Secs (1380 Secs)		
					2713 A				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - P ERI B (94) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, P ERI B (94), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(127)	-P-ERI-B	RA: 01 39 47.5647 (24.9481862d) Dec: -56 11 47.21 (-56.19645d) Equinox: J2000	Proper Motion RA: 309.23 mas/yr Proper Motion Dec: 10.815 mas/yr Parallax: 0.1220035" Epoch of Position: 2000			V=5.797	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(127) -P-ERI-B	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24741)	(127) -P-ERI-B	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[>=>]		[1]
	3	(STIS.sp.20 24742)	(127) -P-ERI-B	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1380 Secs (1380 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home. Unused Orbital Visibility = 132.										

Proposal 18057 - HD 22140 (95) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 22140 (95), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(128)	HD-221420	RA: 23 33 19.5789 (353.3315788d) Dec: -77 23 7.19 (-77.38533d) Equinox: J2000		Proper Motion RA: 16.306 mas/yr Proper Motion Dec: 0.736 mas/yr Parallax: 0.0321023" Epoch of Position: 2000		V=5.806		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4740)	(128) HD-221420	STIS/CCD, ACQ, F25ND5	MIRROR				5.6 Secs (5.6 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24741)	(128) HD-221420	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				1.8 Secs (1.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24742)	(128) HD-221420	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=99			1380 Secs (1380 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline events (approximate times): - GS Acq: 0s - Exp. 1: 400s - Exp. 2: 600s - Exp. 2: 1000s - Exp. 3 (Auto-WAVECAL): 1200s - Exp. 3: 1500s - Home Occultation: 3000s - Unused Orbital Visibility = 240: 3000s to 5600s										

Proposal 18057 - HD 76932 (96) - Heavy Metal in Your Solar Neighborhood

Visit

Proposal 18057, HD 76932 (96), implementation

Diagnostic Status: No Diagnostics

Scientific Instruments: STIS/NUV-MAMA, STIS/CCD

Special Requirements: (none)

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(129)	HD-76932	RA: 08 58 43.9328 (134.6830533d) Dec: -16 07 57.82 (-16.13273d) Equinox: J2000	Proper Motion RA: 243.39900000000003 mas/yr Proper Motion Dec: 213.505 mas/yr Parallax: 0.0466872" Epoch of Position: 2000	V=5.86	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.

Category=STAR
Description=[G V-IV]

Exposures

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	(STIS.ta.202 4744)	(129) HD-76932	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs) [=>]	[1]
2	(STIS.sp.20 24745)	(129) HD-76932	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs) [=>]	[1]
3	(STIS.sp.20 24748)	(129) HD-76932	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=11 0			1430 Secs (1430 Secs) [=>]	[1]

Orbit Structure

Orbit 1

Server Version: 20250929

Timeline events (approximate times):

- GS Acq: 0s
- Exp. 1: 400s
- Exp. 2: 700s
- Exp. 3 (Auto-WAVECAL): 1200s
- Exp. 3: 1500s
- Occultation: 2900s
- Home: 3100s
- Unused Orbital Visibility: 3000s - 5600s

Proposal 18057 - 54 PSC (97) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 54 PSC (97), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(130)	-54-PSC	RA: 00 39 21.8054 (9.8408558d) Dec: +21 15 1.71 (21.25048d) Equinox: J2000		Proper Motion RA: -461.948 mas/yr Proper Motion Dec: -369.62400004085794 mas/yr Parallax: 0.0900248" Epoch of Position: 2000		V=5.88		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(130) -54-PSC	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(130) -54-PSC	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(130) -54-PSC	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1430 Secs (1430 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 6 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - 39 Tau (98) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 39 Tau (98), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(131)	-39-TAU	RA: 04 05 20.2580 (61.3344083d) Dec: +22 00 32.06 (22.00891d) Equinox: J2000		Proper Motion RA: 172.212 mas/yr Proper Motion Dec: -130.6089999161486 mas/yr Parallax: 0.0594728" Epoch of Position: 2000		V=5.9	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4744)	(131) -39-TAU	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24745)	(131) -39-TAU	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24748)	(131) -39-TAU	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1430 Secs (1430 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 6 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 69830 (99) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 69830 (99), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(132)	HD-69830	RA: 08 18 23.9470 (124.5997792d) Dec: -12 37 55.82 (-12.63217d) Equinox: J2000		Proper Motion RA: 278.79 mas/yr Proper Motion Dec: -987.8290000642664 mas/yr Parallax: 0.0794953" Epoch of Position: 2000		V=5.95	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4744)	(132) HD-69830	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24745)	(132) HD-69830	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24748)	(132) HD-69830	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1430 Secs (1430 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3Unused Orbital Visibility = 1OccultationHome										

Proposal 18057 - 75 CNC (0A) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 75 CNC (0A), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(133)	-75-CNC	RA: 09 08 47.3311 (137.1972129d) Dec: +26 37 44.82 (26.62912d) Equinox: J2000	Proper Motion RA: -138.947 mas/yr Proper Motion Dec: -371.029 mas/yr Parallax: 0.032016300000000004" Epoch of Position: 2000			V=5.95	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(133) -75-CNC	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(133) -75-CNC	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				2.2 Secs (2.2 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24748)	(133) -75-CNC	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H	BUFFER-TIME=12				1425 Secs (1425 Secs)		
				2713 A	0				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 15 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - HD 38858 (0B) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 38858 (0B), scheduling										Thu Feb 05 21:01:54 GMT 2026																																								
	Diagnostic Status: No Diagnostics Scientific Instruments: STIS/NUV-MAMA, STIS/CCD Special Requirements: (none)																																																		
Fixed Targets	<table><thead><tr><th>#</th><th>Name</th><th>Target Coordinates</th><th>Targ. Coord. Corrections</th><th>Fluxes</th><th>Miscellaneous</th></tr></thead><tbody><tr><td>(134)</td><td>HD-38858</td><td>RA: 05 48 34.9403 (87.1455846d) Dec: -04 05 40.72 (-4.09464d) Equinox: J2000</td><td>Proper Motion RA: 61.427 mas/yr Proper Motion Dec: -229.29099995963043 mas/yr Parallax: 0.0657446" Epoch of Position: 2000</td><td>V=5.97</td><td>Reference Frame: ICRS</td></tr></tbody></table>											#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(134)	HD-38858	RA: 05 48 34.9403 (87.1455846d) Dec: -04 05 40.72 (-4.09464d) Equinox: J2000	Proper Motion RA: 61.427 mas/yr Proper Motion Dec: -229.29099995963043 mas/yr Parallax: 0.0657446" Epoch of Position: 2000	V=5.97	Reference Frame: ICRS																												
	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																																													
(134)	HD-38858	RA: 05 48 34.9403 (87.1455846d) Dec: -04 05 40.72 (-4.09464d) Equinox: J2000	Proper Motion RA: 61.427 mas/yr Proper Motion Dec: -229.29099995963043 mas/yr Parallax: 0.0657446" Epoch of Position: 2000	V=5.97	Reference Frame: ICRS																																														
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]																																																			
Exposures	<table><thead><tr><th>#</th><th>Label (ETC Run)</th><th>Target</th><th>Config,Mode,Aperture</th><th>Spectral Els.</th><th>Opt. Params.</th><th>Special Reqs.</th><th>Groups</th><th>Exp. Time (Total)/[Actual Dur.]</th><th>Orbit</th></tr></thead><tbody><tr><td>1</td><td>(STIS.ta.202 4744)</td><td>(134) HD-38858</td><td>STIS/CCD, ACQ, F25ND5</td><td>MIRROR</td><td></td><td></td><td></td><td>6.4 Secs (6.4 Secs) [==>]</td><td>[1]</td></tr><tr><td>2</td><td>(STIS.sp.20 24745)</td><td>(134) HD-38858</td><td>STIS/CCD, ACQ/PEAK, 0.2X0.09</td><td>G430M 3936 A</td><td></td><td></td><td></td><td>2.2 Secs (2.2 Secs) [==>]</td><td>[1]</td></tr><tr><td>3</td><td>(STIS.sp.20 24748)</td><td>(134) HD-38858</td><td>STIS/NUV-MAMA, TIME-TAG, 0.2X0.09</td><td>E230H 2713 A</td><td>BUFFER-TIME=12 0</td><td></td><td></td><td>1430 Secs (1430 Secs) [==>]</td><td>[1]</td></tr></tbody></table>											#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	1	(STIS.ta.202 4744)	(134) HD-38858	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs) [==>]	[1]	2	(STIS.sp.20 24745)	(134) HD-38858	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs) [==>]	[1]	3	(STIS.sp.20 24748)	(134) HD-38858	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1430 Secs (1430 Secs) [==>]	[1]
	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit																																									
1	(STIS.ta.202 4744)	(134) HD-38858	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs) [==>]	[1]																																										
2	(STIS.sp.20 24745)	(134) HD-38858	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs) [==>]	[1]																																										
3	(STIS.sp.20 24748)	(134) HD-38858	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1430 Secs (1430 Secs) [==>]	[1]																																										
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline: 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																																																		

Proposal 18057 - 20 CRT (0C) - Heavy Metal in Your Solar Neighborhood

Visit

Proposal 18057, 20 CRT (0C), scheduling
Diagnostic Status: No Diagnostics
Scientific Instruments: STIS/NUV-MAMA, STIS/CCD
Special Requirements: (none)

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(135)	-20-CRT	RA: 11 34 29.4864 (173.6228600d) Dec: -32 49 52.82 (-32.83134d) Equinox: J2000	Proper Motion RA: -670.23 mas/yr Proper Motion Dec: 822.399 mas/yr Parallax: 0.10461329999999999" Epoch of Position: 2000	V=5.98	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.

Category=STAR
Description=[K V-IV]

Exposures

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	(STIS.ta.202 4744)	(135) -20-CRT	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs)	
								[=>]	[1]
2	(STIS.sp.20 24745)	(135) -20-CRT	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)	
								[=>]	[1]
3	(STIS.sp.20 24748)	(135) -20-CRT	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1440 Secs (1440 Secs)	
								[=>]	[1]

Orbit Structure

Orbit 1

Server Version: 20250929

Proposal 18057 - HD 140901 (0F) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 140901 (0F), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(138)	HD-140901	RA: 15 47 29.1010 (236.8712542d) Dec: -37 54 58.72 (-37.91631d) Equinox: J2000		Proper Motion RA: -415.507 mas/yr Proper Motion Dec: -213.99100010057737 mas/yr Parallax: 0.06558889999999999" Epoch of Position: 2000		V=6.01		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(138) HD-140901	STIS/CCD, ACQ, F25ND5	MIRROR				6.4 Secs (6.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(138) HD-140901	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.2 Secs (2.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(138) HD-140901	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1445 Secs (1445 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline: 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18057 - HD 50806 (0G) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 50806 (0G), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(139)	HD-50806	RA: 06 53 33.9425 (103.3914271d) Dec: -28 32 23.26 (-28.53979d) Equinox: J2000		Proper Motion RA: 282.212 mas/yr Proper Motion Dec: -441.7410000542077 mas/yr Parallax: 0.0387983" Epoch of Position: 2000		V=6.04		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(139) HD-50806	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(139) HD-50806	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(139) HD-50806	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1410 Secs (1410 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 11. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec										

Proposal 18057 - HD 17925 (0H) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 17925 (0H), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(140)	HD-17925	RA: 02 52 32.1282 (43.1338675d) Dec: -12 46 10.97 (-12.76971d) Equinox: J2000		Proper Motion RA: 397.353 mas/yr Proper Motion Dec: -189.28099996173842 mas/yr Parallax: 0.09652" Epoch of Position: 2000		V=6.05		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(140) HD-17925	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(140) HD-17925	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(140) HD-17925	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1405 Secs (1405 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 7. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec										

Proposal 18057 - HD 189567 (0I) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 189567 (0I), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(141)	HD-189567	RA: 20 05 32.7655 (301.3865229d) Dec: -67 19 15.23 (-67.32090d) Equinox: J2000		Proper Motion RA: 845.252 mas/yr Proper Motion Dec: -674.2130000020552 mas/yr Parallax: 0.0557654" Epoch of Position: 2000		V=6.07		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(141) HD-189567	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(141) HD-189567	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(141) HD-189567	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1450 Secs (1450 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 178428 (0J) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 178428 (0J), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(142)	HD-178428	RA: 19 07 57.3203 (286.9888346d) Dec: +16 51 12.17 (16.85338d) Equinox: J2000		Proper Motion RA: 65.286 mas/yr Proper Motion Dec: -303.2340000345357 mas/yr Parallax: 0.0473289" Epoch of Position: 2000		V=6.07	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4744)	(142) HD-178428	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24745)	(142) HD-178428	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24748)	(142) HD-178428	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1410 Secs (1410 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 4										

Proposal 18057 - HD 166 (OK) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 166 (OK), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(143)	HD-166	RA: 00 06 36.7840 (1.6532667d) Dec: +29 01 17.41 (29.02150d) Equinox: J2000		Proper Motion RA: 380.159 mas/yr Proper Motion Dec: -177.7300000867399 mas/yr Parallax: 0.07264190000000001" Epoch of Position: 2000		V=6.07	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4744)	(143) HD-166	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24745)	(143) HD-166	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24748)	(143) HD-166	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1415 Secs (1415 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 6 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 13445 (0L) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 13445 (0L), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(144)	HD-13445	RA: 02 10 25.9182 (32.6079925d) Dec: -50 49 25.47 (-50.82374d) Equinox: J2000		Proper Motion RA: 2125.416 mas/yr Proper Motion Dec: 637.975 mas/yr Parallax: 0.0929251" Epoch of Position: 2000		V=6.117		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(144) HD-13445	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24745)	(144) HD-13445	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[>=>]		[1]
	3	(STIS.sp.20 24748)	(144) HD-13445	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1450 Secs (1450 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 219077 (0M) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 219077 (0M), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(145)	HD-219077	RA: 23 14 6.5877 (348.5274487d) Dec: -62 42 0.01 (-62.70000d) Equinox: J2000		Proper Motion RA: 478.2969999999997 mas/yr Proper Motion Dec: -424.43300008017104 mas/yr Parallax: 0.03425" Epoch of Position: 2000		V=6.12		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(145) HD-219077	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
										[>=>]	[1]
	2	(STIS.sp.20 24745)	(145) HD-219077	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[>=>]	[1]	
3	(STIS.sp.20 24748)	(145) HD-219077	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0				1450 Secs (1450 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1										
	Server Version: 20250929										

Proposal 18057 - HD 3795 (0N) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 3795 (0N), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(146)	HD-3795	RA: 00 40 32.7940 (10.1366417d) Dec: -23 48 17.73 (-23.80493d) Equinox: J2000		Proper Motion RA: 668.109 mas/yr Proper Motion Dec: -346.8109999630542 mas/yr Parallax: 0.0350508" Epoch of Position: 2000		V=6.14		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(146) HD-3795	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(146) HD-3795	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(146) HD-3795	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1410 Secs (1410 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 7. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec										

Proposal 18057 - HD 177565 (00) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 177565 (00), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(147)	HD-177565	RA: 19 06 52.4644 (286.7186017d) Dec: -37 48 38.37 (-37.81066d) Equinox: J2000		Proper Motion RA: -187.7 mas/yr Proper Motion Dec: -367.0089999332049 mas/yr Parallax: 0.058986" Epoch of Position: 2000		V=6.16		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(147) HD-177565	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(147) HD-177565	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24748)	(147) HD-177565	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0				1425 Secs (1425 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 5. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 217107 (0P) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 217107 (0P), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(148)	HD-217107	RA: 22 58 15.5409 (344.5647537d) Dec: -02 23 43.38 (-2.39538d) Equinox: J2000		Proper Motion RA: -6.819 mas/yr Proper Motion Dec: -15.040000016597332 mas/yr Parallax: 0.0497846" Epoch of Position: 2000		V=6.163		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4744)	(148) HD-217107	STIS/CCD, ACQ, F25ND5	MIRROR				8.0 Secs (8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24745)	(148) HD-217107	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.8 Secs (2.8 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24748)	(148) HD-217107	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=12 0			1410 Secs (1410 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 7 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - 16 CYG B (0Q) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 16 CYG B (0Q), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(149)	-16-CYG-B	RA: 19 41 51.9727 (295.4665529d) Dec: +50 31 3.09 (50.51752d) Equinox: J2000		Proper Motion RA: -134.482 mas/yr Proper Motion Dec: -162.69799991732725 mas/yr Parallax: 0.047330199999999996" Epoch of Position: 2000		V=6.2		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(149) -16-CYG-B	STIS/CCD, ACQ, F25ND5	MIRROR				8.8 Secs (8.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(149) -16-CYG-B	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.0 Secs (3 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(149) -16-CYG-B	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1450 Secs (1450 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 7. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 210918 (0R) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 210918 (0R), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(150)	HD-210918	RA: 22 14 38.6529 (333.6610538d) Dec: -41 22 53.99 (-41.38166d) Equinox: J2000		Proper Motion RA: 570.424 mas/yr Proper Motion Dec: -790.4969999799505 mas/yr Parallax: 0.0459146" Epoch of Position: 2000		V=6.23		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(150) HD-210918	STIS/CCD, ACQ, F25ND5	MIRROR				8.8 Secs (8.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(150) HD-210918	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.0 Secs (3 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24752)	(150) HD-210918	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0				1425 Secs (1425 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 108309 (0S) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 108309 (0S), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(151)	HD-108309	RA: 12 26 48.1417 (186.7005904d) Dec: -48 54 47.50 (-48.91319d) Equinox: J2000		Proper Motion RA: -642.092 mas/yr Proper Motion Dec: -80.61100008944777 mas/yr Parallax: 0.0372211" Epoch of Position: 2000		V=6.26	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4865)	(151) HD-108309	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24869)	(151) HD-108309	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24752)	(151) HD-108309	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1430 Secs (1430 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3 (Auto-WAVECAL)OccultationHomeUnused Orbital Visibility = 6 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 157347 (0T) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 157347 (0T), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(152)	HD-157347	RA: 17 22 51.2877 (260.7136987d) Dec: -02 23 17.44 (-2.38818d) Equinox: J2000		Proper Motion RA: 48.702 mas/yr Proper Motion Dec: -108.1179998009519 mas/yr Parallax: 0.0509694" Epoch of Position: 2000		V=6.278		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(152) HD-157347	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(152) HD-157347	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(152) HD-157347	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1400 Secs (1400 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 4 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3										

Proposal 18057 - HD 144585 (0U) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 144585 (0U), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(153)	HD-144585	RA: 16 07 3.3697 (241.7640404d) Dec: -14 04 16.67 (-14.07130d) Equinox: J2000	Proper Motion RA: -261.591 mas/yr Proper Motion Dec: 9.683 mas/yr Parallax: 0.0362249" Epoch of Position: 2000			V=6.32	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(153) HD-144585	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24869)	(153) HD-144585	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[>=>]		[1]
	3	(STIS.sp.20 24752)	(153) HD-144585	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1395 Secs (1395 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 14412 (0V) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 14412 (0V), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(154)	HD-14412	RA: 02 18 58.5048 (34.7437700d) Dec: -25 56 44.47 (-25.94569d) Equinox: J2000		Proper Motion RA: -217.734 mas/yr Proper Motion Dec: 444.60900000000004 mas/yr Parallax: 0.077914" Epoch of Position: 2000		V=6.34		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(154) HD-14412	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(154) HD-14412	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(154) HD-14412	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1400 Secs (1400 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Occultation, Home, Unused Orbital Visibility = 8. Timeline axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 43162 (0W) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 43162 (0W), scheduling					Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics					
Scientific Instruments: STIS/NUV-MAMA, STIS/CCD						
Special Requirements: (none)						

Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(155)	HD-43162	RA: 06 13 45.2954 (93.4387308d) Dec: -23 51 42.97 (-23.86194d) Equinox: J2000	Proper Motion RA: -47.564 mas/yr Proper Motion Dec: 111.085 mas/yr Parallax: 0.059885" Epoch of Position: 2000	V=6.366	Reference Frame: ICRS
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.						
SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.						
Category=STAR						
Description=[G V-IV]						

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.202 4865)	(155) HD-43162	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)	
									[>=>]	[1]
	2	(STIS.sp.20 24869)	(155) HD-43162	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				3.2 Secs (3.2 Secs)	
									[>=>]	[1]
	3	(STIS.sp.20 24752)	(155) HD-43162	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H	BUFFER-TIME=13			1400 Secs (1400 Secs)	
					2713 A	0			[>=>]	[1]

Orbit 1

Server Version: 20250929

Pointing Maneuver

Exp. 2

Exp. 3 (Auto-WAVECAL)

Unused Orbital Visibility = 4

Occultation

Home

GS Acq

Exp. 1

Exp. 2

Exp. 3

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000 sec

Proposal 18057 - HD 196761 (0X) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 196761 (0X), implementation										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(156)	HD-196761	RA: 20 40 11.7551 (310.0489796d) Dec: -23 46 25.92 (-23.77387d) Equinox: J2000		Proper Motion RA: 499.69700000000006 mas/yr Proper Motion Dec: 461.374 mas/yr Parallax: 0.0681557" Epoch of Position: 2000		V=6.37	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(156) HD-196761	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(156) HD-196761	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(156) HD-196761	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1400 Secs (1400 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 72673 (0Y) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 72673 (0Y), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(157)	HD-72673	RA: 08 32 51.4957 (128.2145654d) Dec: -31 30 3.06 (-31.50085d) Equinox: J2000	Proper Motion RA: -1113.739 mas/yr Proper Motion Dec: 762.42 mas/yr Parallax: 0.082208" Epoch of Position: 2000	V=6.38	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[K V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4865)	(157) HD-72673	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.20 24869)	(157) HD-72673	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[>=>]	[1]	
3	(STIS.sp.20 24752)	(157) HD-72673	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0				1405 Secs (1405 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - 9 CET (0Z) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 9 CET (0Z), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(158)	-9-CET	RA: 00 22 51.7885 (5.7157854d) Dec: -12 12 33.97 (-12.20944d) Equinox: J2000	Proper Motion RA: 394.388 mas/yr Proper Motion Dec: 60.893 mas/yr Parallax: 0.046874200000000005" Epoch of Position: 2000			V=6.39	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(158) -9-CET	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24869)	(158) -9-CET	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[>=>]		[1]
	3	(STIS.sp.20 24752)	(158) -9-CET	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1395 Secs (1395 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 45184 (1A) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 45184 (1A), completed										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(159)	HD-45184	RA: 06 24 43.8796 (96.1828317d) Dec: -28 46 48.42 (-28.78012d) Equinox: J2000		Proper Motion RA: -165.122 mas/yr Proper Motion Dec: -121.85200002932106 mas/yr Parallax: 0.04567819999999995" Epoch of Position: 2000		V=6.39		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(159) HD-45184	STIS/CCD, ACQ, F25ND5	MIRROR				9.4 Secs (9.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(159) HD-45184	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(159) HD-45184	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1405 Secs (1405 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 3 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 197076 (1B) - Heavy Metal in Your Solar Neighborhood

Visit

Proposal 18057, HD 197076 (1B), implementation

Diagnostic Status: No Diagnostics

Scientific Instruments: STIS/NUV-MAMA, STIS/CCD

Special Requirements: (none)

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(161)	HD-197076	RA: 20 40 45.1407 (310.1880863d) Dec: +19 56 7.93 (19.93554d) Equinox: J2000	Proper Motion RA: 118.708 mas/yr Proper Motion Dec: 312.222 mas/yr Parallax: 0.0477457" Epoch of Position: 2000	V=6.44	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.

Category=STAR

Description=[G V-IV]

Exposures

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	(STIS.ta.202 4865)	(161) HD-197076	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)	
2	(STIS.sp.20 24869)	(161) HD-197076	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				4.0 Secs (4 Secs)	
3	(STIS.sp.20 24752)	(161) HD-197076	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=14 0			1375 Secs (1375 Secs)	

Orbit Structure

Orbit 1

Server Version: 20250929

Pointing Maneuver

Exp. 2

Exp. 3 (Auto-WAVECAL)

Exp. 3

Occultation

Home

Unused Orbital Visibility = 6

GS Acq

Exp. 1

Exp. 2

Exp. 3

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000 sec

Proposal 18057 - 83 LEO A (1C) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 83 LEO A (1C), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(162)	-83-LEO-A	RA: 11 26 45.3217 (171.6888404d) Dec: +03 00 47.16 (3.01310d) Equinox: J2000	Proper Motion RA: -725.963 mas/yr Proper Motion Dec: 180.98 mas/yr Parallax: 0.055009" Epoch of Position: 2000	V=6.46	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4865)	(162) -83-LEO-A	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.20 24869)	(162) -83-LEO-A	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				4.0 Secs (4 Secs)		
									[>=>]	[1]	
3	(STIS.sp.20 24752)	(162) -83-LEO-A	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=14 0				1380 Secs (1380 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 1461 (1D) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 1461 (1D), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(163)	HD-1461	RA: 00 18 41.8677 (4.6744487d) Dec: -08 03 10.80 (-8.05300d) Equinox: J2000		Proper Motion RA: 417.579 mas/yr Proper Motion Dec: -143.900000011854 mas/yr Parallax: 0.0427308" Epoch of Position: 2000		V=6.46		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(163) HD-1461	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(163) HD-1461	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				4.0 Secs (4 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(163) HD-1461	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=14 0			1380 Secs (1380 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 2 Timeline description: The diagram shows a sequence of events over a 6000-second period. GS Acq occurs at ~100s. Exp. 1 (blue hatched) is from ~400s to ~700s. Exp. 2 (blue hatched) is from ~700s to ~1100s. Exp. 3 (Auto-WAVECAL, green solid) is from ~1100s to ~1300s. Exp. 3 (green solid with double arrow icon) is from ~1500s to ~1600s. A series of black squares representing exposures follows from ~1600s to ~2800s. Occultation (blue checkered) is from ~2800s to ~3000s. Home is at ~3100s. A final black square is at ~3100s. The remaining time until ~5600s is labeled 'Unused Orbital Visibility = 2'.										

Proposal 18057 - 23 LIB (1E) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, 23 LIB (1E), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(164)	-23-LIB	RA: 15 13 28.6669 (228.3694454d) Dec: -25 18 33.65 (-25.30935d) Equinox: J2000		Proper Motion RA: -400.147 mas/yr Proper Motion Dec: -75.25300006818725 mas/yr Parallax: 0.0381946" Epoch of Position: 2000		V=6.46		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(164) -23-LIB	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(164) -23-LIB	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				4.0 Secs (4 Secs)		
					3936 A				[==>]		[1]
3	(STIS.sp.20 24752)	(164) -23-LIB	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H	BUFFER-TIME=14				1385 Secs (1385 Secs)		
				2713 A	0				[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 3 Timeline markers: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec										

Proposal 18057 - HD 158259 (1F) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 158259 (1F), scheduling										Thu Feb 05 21:01:54 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(165)	HD-158259	RA: 17 25 24.0553 (261.3502304d) Dec: +52 47 26.47 (52.79069d) Equinox: J2000		Proper Motion RA: -90.678 mas/yr Proper Motion Dec: -49.701999955686915 mas/yr Parallax: 0.0370177" Epoch of Position: 2000		V=6.47		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4865)	(165) HD-158259	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24869)	(165) HD-158259	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				4.0 Secs (4 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24752)	(165) HD-158259	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=14 0			1425 Secs (1425 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 6.										

Proposal 18057 - HD 102438 (1G) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 102438 (1G), scheduling									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(166)	HD-102438	RA: 11 47 15.8077 (176.8158654d) Dec: -30 17 11.44 (-30.28651d) Equinox: J2000	Proper Motion RA: -266.128 mas/yr Proper Motion Dec: -227.82099995311 mas/yr Parallax: 0.0563626" Epoch of Position: 2000		V=6.48	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.202 4865)	(166) HD-102438	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)	
									[==>]	[1]
	2	(STIS.sp.20 24869)	(166) HD-102438	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				4.0 Secs (4 Secs)	
									[==>]	[1]
	3	(STIS.sp.20 24752)	(166) HD-102438	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=14 0			1390 Secs (1390 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 2 050010001500200025003000350040004500500055006000 sec									

Proposal 18057 - HD 181321 (1H) - Heavy Metal in Your Solar Neighborhood

Thu Feb 05 21:01:55 GMT 2026

Visit

Proposal 18057, HD 181321 (1H), implementation
Diagnostic Status: No Diagnostics
Scientific Instruments: STIS/NUV-MAMA, STIS/CCD
Special Requirements: (none)

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(167)	HD-181321	RA: 19 21 29.7278 (290.3738658d) Dec: -34 59 0.36 (-34.98343d) Equinox: J2000	Proper Motion RA: 110.81900000000002 mas/yr Proper Motion Dec: -84.05899991430488 mas/yr Parallax: 0.0502864" Epoch of Position: 2000	V=6.48	Reference Frame: ICRS

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.

Category=STAR
Description=[G V-IV]

Exposures

#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	(STIS.ta.202 4902)	(167) HD-181321	STIS/CCD, ACQ, F25ND5	MIRROR				10.4 Secs (10.4 Secs)	
								[=>]	[1]
2	(STIS.sp.20 24903)	(167) HD-181321	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 Å				4.0 Secs (4 Secs)	
								[=>]	[1]
3	(STIS.sp.20 24904)	(167) HD-181321	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 Å	BUFFER-TIME=14 0			1390 Secs (1390 Secs)	
								[=>]	[1]

Orbit Structure

Orbit 1

Server Version: 20250929

Pointing Maneuver

Exp. 2

Exp. 3 (Auto-WAVECAL)

Unused Orbital Visibility = 2

Occultation

Home

GS Acq

Exp. 1

Exp. 2

Exp. 3

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000 sec

Proposal 18057 - HD 52265 (1I) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 52265 (1I), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(168)	HD-52265	RA: 07 00 18.0357 (105.0751487d) Dec: -05 22 1.78 (-5.36716d) Equinox: J2000	Proper Motion RA: -116.513 mas/yr Proper Motion Dec: 80.633 mas/yr Parallax: 0.03342499999999996" Epoch of Position: 2000			V=6.282	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(168) HD-52265	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(168) HD-52265	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
3	(STIS.sp.20 24911)	(168) HD-52265	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1400 Secs (1400 Secs)			
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 134060 (1J) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 134060 (1J), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(169)	HD-134060	RA: 15 10 44.7430 (227.6864292d) Dec: -61 25 20.36 (-61.42232d) Equinox: J2000		Proper Motion RA: -185.606 mas/yr Proper Motion Dec: -12.141999968662276 mas/yr Parallax: 0.0416198" Epoch of Position: 2000		V=6.285		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(169) HD-134060	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(169) HD-134060	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(169) HD-134060	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1450 Secs (1450 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - V AF LEP (1K) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, V AF LEP (1K), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(170)	V-AF-LEP	RA: 05 27 4.7633 (81.7698471d) Dec: -11 54 3.47 (-11.90096d) Equinox: J2000		Proper Motion RA: 16.915 mas/yr Proper Motion Dec: -49.31799992391461 mas/yr Parallax: 0.0372539" Epoch of Position: 2000		V=6.295	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4905)	(170) V-AF-LEP	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24906)	(170) V-AF-LEP	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M				2.6 Secs (2.6 Secs)		
					3936 A				[==>]	[1]	
	3	(STIS.sp.20 24911)	(170) V-AF-LEP	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H				1400 Secs (1400 Secs)		
					2713 A				[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 168009 (1L) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 168009 (1L), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(171)	HD-168009	RA: 18 15 32.4634 (273.8852642d) Dec: +45 12 33.54 (45.20932d) Equinox: J2000	Proper Motion RA: -77.29 mas/yr Proper Motion Dec: -114.74800005544239 mas/yr Parallax: 0.0429348" Epoch of Position: 2000		V=6.298	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4905)	(171) HD-168009	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24906)	(171) HD-168009	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]	[1]	
3	(STIS.sp.20 24911)	(171) HD-168009	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1440 Secs (1440 Secs)			
								[==>]	[1]		
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 4. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 32820 (1M) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 32820 (1M), scheduling										Thu Feb 05 21:01:55 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(172)	HD-32820	RA: 05 03 53.9524 (75.9748017d) Dec: -41 44 41.83 (-41.74495d) Equinox: J2000		Proper Motion RA: 22.005 mas/yr Proper Motion Dec: 158.65 mas/yr Parallax: 0.0316204" Epoch of Position: 2000		V=6.303		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(172) HD-32820	STIS/CCD, ACQ, F25ND5		MIRROR				10 Secs (10 Secs)		
										[==>]		[1]
	2	(STIS.sp.20 24906)	(172) HD-32820	STIS/CCD, ACQ/PEAK, 0.2X0.09		G430M 3936 A				2.6 Secs (2.6 Secs)		
										[==>]		[1]
3	(STIS.sp.20 24911)	(172) HD-32820	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09		E230H 2713 A	BUFFER-TIME=13 0				1430 Secs (1430 Secs)		
										[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929											

Proposal 18057 - HD 124580 (1N) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 124580 (1N), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(173)	HD-124580	RA: 14 15 38.6851 (213.9111879d) Dec: -45 00 2.72 (-45.00076d) Equinox: J2000		Proper Motion RA: 128.066 mas/yr Proper Motion Dec: -137.94700007565552 mas/yr Parallax: 0.047842100000000005" Epoch of Position: 2000		V=6.305		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(173) HD-124580	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(173) HD-124580	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(173) HD-124580	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1440 Secs (1440 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 119124 (1O) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 119124 (1O), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(174)	HD-119124	RA: 13 40 23.2321 (205.0968004d) Dec: +50 31 9.89 (50.51941d) Equinox: J2000		Proper Motion RA: -125.559 mas/yr Proper Motion Dec: 58.7079999999999 mas/yr Parallax: 0.0391793" Epoch of Position: 2000		V=6.32		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(174) HD-119124	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(174) HD-119124	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(174) HD-119124	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1450 Secs (1450 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Unused Orbital Visibility = 9										

Proposal 18057 - HD 38382 (1P) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 38382 (1P), implementation										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(175)	HD-38382	RA: 05 44 28.3954 (86.1183142d) Dec: -20 07 35.66 (-20.12657d) Equinox: J2000	Proper Motion RA: -17.416 mas/yr Proper Motion Dec: 37.182 mas/yr Parallax: 0.0382253" Epoch of Position: 2000			V=6.341	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(175) HD-38382	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[>=>]		[1]
	2	(STIS.sp.20 24906)	(175) HD-38382	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[>=>]		[1]
	3	(STIS.sp.20 24911)	(175) HD-38382	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1405 Secs (1405 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 7 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 41700 (1Q) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 41700 (1Q), implementation										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(176)	HD-41700	RA: 06 04 28.4393 (91.1184971d) Dec: -45 02 11.77 (-45.03660d) Equinox: J2000		Proper Motion RA: -82.262 mas/yr Proper Motion Dec: 246.2459999999998 mas/yr Parallax: 0.0368531" Epoch of Position: 2000		V=6.35	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4905)	(176) HD-41700	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24906)	(176) HD-41700	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24911)	(176) HD-41700	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1440 Secs (1440 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 4. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 75289 (1R) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 75289 (1R), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(177)	HD-75289	RA: 08 47 40.3894 (131.9182892d) Dec: -41 44 12.46 (-41.73679d) Equinox: J2000		Proper Motion RA: -20.376 mas/yr Proper Motion Dec: -227.98699990289606 mas/yr Parallax: 0.034454500000000006" Epoch of Position: 2000		V=6.36	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4905)	(177) HD-75289	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]	[1]	
	2	(STIS.sp.20 24906)	(177) HD-75289	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]	[1]	
	3	(STIS.sp.20 24911)	(177) HD-75289	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1430 Secs (1430 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 Pointing Maneuver Exp. 2 Exp. 3 (Auto-WAVECAL) Unused Orbital Visibility = 4 Occultation Home GS Acq Exp. 1 Exp. 2 Exp. 3										

Proposal 18057 - HD 11262 (1S) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 11262 (1S), implementation										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(178)	HD-11262	RA: 01 49 48.8612 (27.4535883d) Dec: -38 24 10.18 (-38.40283d) Equinox: J2000		Proper Motion RA: -2.571 mas/yr Proper Motion Dec: 285.699 mas/yr Parallax: 0.0397193" Epoch of Position: 2000		V=6.37		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(178) HD-11262	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(178) HD-11262	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(178) HD-11262	STIS/NUV-MAMA, ACCUM, 0.2X0.09	E230H 2713 A				1420 Secs (1420 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 88742 (1T) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 88742 (1T), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(179)	HD-88742	RA: 10 13 24.7291 (153.3530379d) Dec: -33 01 54.19 (-33.03172d) Equinox: J2000	Proper Motion RA: -370.744 mas/yr Proper Motion Dec: 65.019 mas/yr Parallax: 0.0445792" Epoch of Position: 2000			V=6.38	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(179) HD-88742	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(179) HD-88742	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(179) HD-88742	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1415 Secs (1415 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929										

Proposal 18057 - HD 20367 (1U) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 20367 (1U), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(180)	HD-20367	RA: 03 17 40.0468 (49.4168617d) Dec: +31 07 37.36 (31.12704d) Equinox: J2000		Proper Motion RA: -101.95 mas/yr Proper Motion Dec: -58.033000050272676 mas/yr Parallax: 0.0383758" Epoch of Position: 2000		V=6.399		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(180) HD-20367	STIS/CCD, ACQ, F25ND5	MIRROR				10 Secs (10 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24906)	(180) HD-20367	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				2.6 Secs (2.6 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(180) HD-20367	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=13 0			1415 Secs (1415 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 Timeline labels: GS Acq, Exp. 1, Exp. 2, Exp. 2, Exp. 3 (Auto-WAVECAL), Exp. 3, Occultation, Home, Unused Orbital Visibility = 5. Timeline scale: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec.										

Proposal 18057 - HD 48938 (1V) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 48938 (1V), scheduling										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(181)	HD-48938	RA: 06 44 51.9522 (101.2164675d) Dec: -27 20 30.00 (-27.34167d) Equinox: J2000	Proper Motion RA: -5.874 mas/yr Proper Motion Dec: 293.784 mas/yr Parallax: 0.0371734" Epoch of Position: 2000	V=6.43	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4905)	(181) HD-48938	STIS/CCD, ACQ, F25ND5	MIRROR				12 Secs (12 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.20 24906)	(181) HD-48938	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[>=>]	[1]	
3	(STIS.sp.20 24911)	(181) HD-48938	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=15 0				1390 Secs (1390 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)↔Exp. 3OccultationHomeUnused Orbital Visibility = 6 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 168871 (1W) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 168871 (1W), implementation										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(182)	HD-168871	RA: 18 24 33.1377 (276.1380737d) Dec: -49 39 10.36 (-49.65288d) Equinox: J2000	Proper Motion RA: 32.659 mas/yr Proper Motion Dec: -149.82200000304147 mas/yr Parallax: 0.0365735" Epoch of Position: 2000		V=6.454		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[G V-IV]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.202 4905)	(182) HD-168871	STIS/CCD, ACQ, F25ND5	MIRROR				12 Secs (12 Secs) [==>]	[1]	
	2	(STIS.sp.20 24906)	(182) HD-168871	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs) [==>]	[1]	
	3	(STIS.sp.20 24911)	(182) HD-168871	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=15 0			1420 Secs (1420 Secs) [==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20250929 050010001500200025003000350040004500500055006000 sec										

Proposal 18057 - HD 40650 (1X) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 40650 (1X), implementation										Thu Feb 05 21:01:55 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(183)	HD-40650	RA: 06 02 45.1413 (90.6880887d) Dec: +47 48 34.31 (47.80953d) Equinox: J2000		Proper Motion RA: 35.561 mas/yr Proper Motion Dec: 95.239 mas/yr Parallax: 0.0362358" Epoch of Position: 2000		V=6.49		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4905)	(183) HD-40650	STIS/CCD, ACQ, F25ND5		MIRROR				12 Secs (12 Secs)		
										[>=>]		[1]
	2	(STIS.sp.20 24906)	(183) HD-40650	STIS/CCD, ACQ/PEAK, 0.2X0.09		G430M 3936 A				3.2 Secs (3.2 Secs)		
										[>=>]		[1]
3	(STIS.sp.20 24911)	(183) HD-40650	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09		E230H 2713 A	BUFFER-TIME=14 5			1420 Secs (1420 Secs)			
										[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929											

Proposal 18057 - HD 221356 (1Y) - Heavy Metal in Your Solar Neighborhood

Visit	Proposal 18057, HD 221356 (1Y), implementation										Thu Feb 05 21:01:55 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(184)	HD-221356	RA: 23 31 31.5028 (352.8812617d) Dec: -04 05 14.65 (-4.08740d) Equinox: J2000		Proper Motion RA: 178.13 mas/yr Proper Motion Dec: -191.84499999482796 mas/yr Parallax: 0.038711300000000004" Epoch of Position: 2000		V=6.49		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=STAR Description=[F3-F9]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.202 4919)	(184) HD-221356	STIS/CCD, ACQ, F25ND5	MIRROR				12 Secs (12 Secs)		
									[==>]		[1]
	2	(STIS.sp.20 24924)	(184) HD-221356	STIS/CCD, ACQ/PEAK, 0.2X0.09	G430M 3936 A				3.2 Secs (3.2 Secs)		
									[==>]		[1]
	3	(STIS.sp.20 24911)	(184) HD-221356	STIS/NUV-MAMA, TIME-TAG, 0.2X0.09	E230H 2713 A	BUFFER-TIME=15 0			1390 Secs (1390 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20250929 GS AcqExp. 1Exp. 2Exp. 3 (Auto-WAVECAL)Exp. 3OccultationHomeUnused Orbital Visibility = 2 050010001500200025003000350040004500500055006000 sec										