



16225 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Observations

Cycle: 28, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) V645CEN	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:22.0	yes
02	(2) GJ729	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:23.0	yes
03	(3) HD173739	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:23.0	yes
04	(4) HD10700	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:24.0	yes
05	(5) GJ1061	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:24.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
06	(6) GJ628	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:25.0	yes
07	(7) GJ674	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:26.0	yes
08	(8) BD+20D2465	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:26.0	yes
09	(9) BD-15D6290	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:27.0	yes
10	(10) BD+43D4305	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:27.0	yes
11	(11) HD-219134	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:28.0	yes
12	(12) BD-17D588A	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:28.0	yes
13	(13) GJ849	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:29.0	yes
14	(14) HD23249	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:29.0	yes
15	(15) HD285968	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:30.0	yes
16	(16) GJ649	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:31.0	yes
17	(17) WD0310-688	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:31.0	yes
18	(18) HD3651	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:32.0	yes
19	(19) HD85512	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:32.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
20	(20) HD69830	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:33.0	yes
21	(21) HD75732	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:33.0	yes
22	(22) HD40307	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:34.0	yes
23	(23) GJ3997	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:35.0	yes
24	(24) 47-UMA	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:36.0	yes
25	(25) 18-SCO	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:36.0	yes
26	(26) HD340611	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:37.0	yes
27	(27) B-AQL	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:37.0	yes
28	(28) GD140	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:38.0	yes
29	(29) MU-ARA	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:38.0	yes
30	(30) CD-51D10924	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:39.0	yes
31	(31) HD128311	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:40.0	yes
32	(32) G-80-21	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:40.0	yes
33	(33) HD7924	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:41.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
34	(34) BD+16D502	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:41.0	yes
35	(35) HD10647	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:42.0	yes
36	(36) RHO-CRB	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:42.0	yes
37	(37) BD+57D1274	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:43.0	yes
38	(38) HD99492	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:44.0	yes
39	(39) HD39091	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:44.0	yes
40	(40) HD154345	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:45.0	yes
41	(41) HD266611	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:45.0	yes
42	(42) HD189733	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:46.0	yes
43	(43) HD192263	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:47.0	yes
44	(44) HD30501	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:47.0	yes
45	(45) HD104067	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:48.0	yes
46	(46) BD+05D2767	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:48.0	yes
47	(47) WD2039-202	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:49.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
48	(48) WW-PSA	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:49.0	yes
49	(49) HD114783	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:50.0	yes
50	(50) HD186408	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:51.0	yes
51	(51) HD1835	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:52.0	yes
52	(52) HD97658	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:52.0	yes
53	(53) HD1405	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:53.0	yes
54	(54) HD90156	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:53.0	yes
55	(55) HD164922	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:54.0	yes
56	(56) HD32778	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:54.0	yes
57	(57) BD+49D2126	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:55.0	yes
58	(58) HD106516	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:55.0	yes
59	(59) HD1461	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:56.0	yes
60	(60) G-75-55	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:57.0	yes
61	(61) HD151541	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:57.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
62	(62) HD156668	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:58.0	yes
63	(63) HD39194	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:59.0	yes
64	(64) HD42286	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:00:59.0	yes
65	(65) HD55720	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:00.0	yes
66	(66) HD47252	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:00.0	yes
67	(67) HD172555	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:01.0	yes
68	(68) CE-ANT	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:02.0	yes
69	(69) CD-34D7390	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:02.0	yes
70	(70) WD0859-039	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:03.0	yes
71	(71) HD24357	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:03.0	yes
72	(72) HD27786	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:04.0	yes
73	(73) BO-MIC	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:04.0	yes
74	(74) HD25825	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:05.0	yes
75	(75) V471-TAU	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:06.0	yes

Proposal 16225 (STScI Edit Number: 0, Created: Wednesday, November 11, 2020 at 1:01:11 PM Eastern Standard Time) - Overview

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
76	(76) VW-HYI	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:06.0	yes
77	(77) GJ803	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:07.0	yes
78	(78) HD109573	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:08.0	yes
79	(79) GD246	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:08.0	yes
80	(80) WD0232+035	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:09.0	yes
81	(81) HD89758	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:09.0	yes
82	(82) HD7672	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:10.0	yes
83	(83) HD6456	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:10.0	yes
84	(84) HD217411	STIS/CCD STIS/NUV-MAMA	1	11-Nov-2020 13:01:11.0	yes

84 Total Orbits Used

ABSTRACT

We propose to obtain high-resolution STIS E230H SNAP observations of MgII and FeII interstellar absorption lines toward stars within 100 parsecs that already have moderate or high-resolution far-UV (FUV), 900-1700 Å, observations available in the MAST Archive. Fundamental properties, such as temperature, turbulence, ionization, abundances, and depletions of gas in the local interstellar medium (LISM) can be measured by coupling such observations. Due to the wide spectral range of STIS, observations to study nearby stars also contain important data about the LISM embedded within their spectra. However, unlocking this information from the intrinsically broad and often saturated FUV absorption lines of low-mass ions, (DI, CII, NI, OI), requires first understanding the kinematic structure of the gas along the line of sight. This can be achieved with high resolution spectra of high-mass ions, (FeII, MgII), which have narrow absorption lines, and can resolve each individual velocity component (interstellar cloud).

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Obtaining short (~10 minute) E230H observations of FeII and MgII, for stars that already have moderate or high-resolution FUV spectra, will increase the sample of LISM spectra, and enable new measurements of the physical properties of the gas in our galactic neighborhood. STIS is the only instrument capable of obtaining the required high resolution UV spectra now or in the foreseeable future.

OBSERVING DESCRIPTION

To take advantage of the short wavelength (900-1700 Å) moderate or high-resolution observations of nearby stars in the MAST Archive, we propose to obtain high-resolution STIS observations of Fe II and Mg II. These requested observations will provide LISM measurements of heavy ions that can be used to determine the kinematic structure of the line of sight, which can then be applied to the analysis of the broad, low-mass ions in the short wavelength region, even at moderate resolution. Because the requested observations are typically very short, less than 1 orbit of HST time, and we require more observed lines of sight to understand the physical and morphological structure of the LISM, regardless of direction, we propose to observe these targets as a SNAP survey.

The observations will be taken with the E230H high resolution echelle, centered at 2713 Å, which includes two Fe II lines at 2586 and 2600 Å and the Mg II doublet at 2796 and 2803 Å. To keep the instrument overhead as low as possible, we will observe through the 0.2X0.2 arcsecond slit, as recommended by STScI. No peak-up is required with this slit. Although the target may not be well centered, and the absolute wavelength scale compromised, it is the relative velocity scale that is really needed to resolve individual cloud components and measure the small differences in projected velocity. The FUV observations already in the MAST Archive were typically taken with a peak-up to center the target, and therefore have a very precise absolute wavelength scale, which we can apply to the NUV observations to calibrate the absolute wavelength scale. For each observation the preparation time is only 20 minutes: 6 minutes for the initial guide-star acquisition, 6 minutes for the target acquisition, and 8 minutes for the first spectroscopic MAMA exposure overhead. Because the maximum SNAP exposure time is 45 minutes, this leaves a maximum of 25 minutes for on-target exposure time. This is typically more than enough time to get a spectrum with a signal-to-noise (S/N) ratio >10.

We have selected three typical targets from our survey sample and included them in the Observations Summary: WD0310-688, a nearby white dwarf star only 10.4 pc away, HD40307, a K3V star only 11.3 pc away that hosts five super-Earth and mini-Neptune exoplanets, and HD106516, an F5-type dwarf at 22.6 pc. All three already have E140M moderate resolution ($R = 45800$) STIS spectra, which includes LISM absorption lines of DI, CII, NI, OI, AlII, SiII, and SiIII, but no heavy ions at high resolution to measure the kinematic structure. Therefore, the full scientific potential of using these lines to measure fundamental physical parameters of the LISM remains untapped. These three particular stars have E230M observations, which have a resolution of $R = 30000$,

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which is much less than is required to disentangle the kinematic structure along the line of sight. Using the E230M observations, we can accurately calculate the exposure time needed to obtain a $S/N > 10$, at the location of the FeII absorption lines and the MgII doublet. WD0310-688 requires an exposure time of only 13 minutes, HD40307 requires an exposure time of 17 minutes, and HD106516 requires an exposure time of 8 minutes. The exposure times for all 84 targets are less than the maximum available time of 25 minutes; and typically an E230H exposure of only 10 minutes is needed to reach the minimum S/N required to make an entire new line of sight through the LISM available for detailed study. Most targets (WDs and early type stars) have IUE spectra for accurate exposure time calculations. For late type stars the spectra are dominated by emission lines, which are estimated by scaling by the X-ray luminosity (Ayres 1995) and using integrated MgII fluxes from similar stars (Wood et al. 2005).

The analysis procedure involves estimating the "continuum", and adding the fewest Voigt absorption profiles required for a successful fit. Our sample includes all spectral types, although the majority of targets are late-type stars. Early-type stars (typically rapid rotators) and white dwarfs have relatively smooth continua and broad stellar lines, making the continuum placement and LISM absorption line identification straightforward. Late-type stars do not have strong UV continua, but instead, we are able to measure the LISM absorption against strong emission lines, such as Mg II. In these cases, stars with low $v \sin i$ do not present a problem in identifying the LISM absorption lines, because the stellar lines are in emission. Although we do not anticipate difficulties in analyzing the LISM absorption in stars in our sample, each individual spectra will require careful inspection in order to evaluate the possibility of stellar line contamination and the accuracy of the continuum placement.

Proposal 16225 - Visit 01 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 01, scheduling										Wed Nov 11 18:01:11 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	V645CEN	RA: 14 29 34.4327 (217.3934696d) Dec: -62 40 34.22 (-62.67617d) Equinox: J2000		Proper Motion RA: -0.5491864994921173 sec of time/yr Proper Motion Dec: 0.769766 arcsec/yr Epoch of Position: 2015.5		V=11.13		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp30641 Category=STAR Description=[M 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.145 2207)	(1) V645CEN	STIS/CCD, ACQ, F28X50LP	MIRROR	ACQTYPE=POINT			0.1 Secs (0.1 Secs)		
									[=>]		[1]
	2	(STIS.sp.14 52375)	(1) V645CEN	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=45 0			900 Secs (900 Secs)		
									[=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1607 Home Occultation Exp. 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 02 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 02, implementation								Wed Nov 11 18:01:11 GMT 2020			
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous						
	(2)	GJ729	RA: 18 49 50.0861 (282.4586921d) Dec: -23 50 13.45 (-23.83707d) Equinox: J2000	Proper Motion RA: 0.04659809269082018 sec of time/yr Proper Motion Dec: -0.19355000003997702 arcsec/yr Epoch of Position: 2015.5	V=10.43	Reference Frame: ICRS						
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	IUE SPECTRUM: lp11913 Category=STAR Description=[M 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.147 1381)	(2) GJ729	STIS/CCD, ACQ, F25ND3	MIRROR				3.0 Secs (3 Secs)			
									[==>]	[1]		
	2	(STIS.sp.14 52376)	(2) GJ729	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)			
								[==>]	[1]			
Orbit Structure	Orbit 1										Server Version: 20200619	

Proposal 16225 - Visit 03 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 03, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(3)	HD173739	RA: 18 42 44.0229 (280.6834287d) Dec: +59 38 17.19 (59.63811d) Equinox: J2000	Proper Motion RA: -0.17303143535044338 sec of time/yr Proper Motion Dec: 1.792185 arcsec/yr Epoch of Position: 2015.5			V=9.5	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp22198 Category=STAR Description=[M 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.145 2255)	(3) HD173739	STIS/CCD, ACQ, F25ND3	MIRROR				1.3 Secs (1.3 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52377)	(3) HD173739	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1200 Secs (1200 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1215 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 04 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 04, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	HD10700	RA: 01 44 2.2338 (26.0093075d) Dec: -15 56 1.69 (-15.93380d) Equinox: J2000	Proper Motion RA: -0.11932103818602599 sec of time/yr Proper Motion Dec: 0.8541599999999999 arcsec/yr Epoch of Position: 2015.5		V=3.5		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp15799 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.145 2259)	(4) HD10700	STIS/CCD, ACQ, F25ND3	MIRROR				0.1 Secs (0.1 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52378)	(4) HD10700	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1944 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 05 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 05, scheduling									Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(5)	GJ1061	RA: 03 36 0.7797 (54.0032487d) Dec: -44 30 51.52 (-44.51431d) Equinox: J2000	Proper Motion RA: 0.06967809521787142 sec of time/yr Proper Motion Dec: -0.3736729999218369 arcsec/yr Epoch of Position: 2015.5	V=13.07	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.145 2261)	(5) GJ1061	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 52379)	(5) GJ1061	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 834 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 06 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 06, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(6)	GJ628	RA: 16 30 17.9586 (247.5748275d) Dec: -12 40 3.67 (-12.66769d) Equinox: J2000	Proper Motion RA: -0.006424858144835041 sec of time/yr Proper Motion Dec: -1.183783999977095 arcsec/yr Epoch of Position: 2015.5		V=10.072		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: Ir10837 Category=STAR Description=[M 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.145 2267)	(6) GJ628	STIS/CCD, ACQ, F25ND3	MIRROR				2.3 Secs (2.3 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 52381)	(6) GJ628	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 07 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 07, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	GJ674	RA: 17 28 40.8115 (262.1700479d) Dec: -46 53 56.34 (-46.89898d) Equinox: J2000	Proper Motion RA: 0.055865467737907765 sec of time/yr Proper Motion Dec: -0.8802509998986352 arcsec/yr Epoch of Position: 2015.5		V=9.407		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[M 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.145 2273)	(7) GJ674	STIS/CCD, ACQ, F25ND3	MIRROR				1.2 Secs (1.2 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52380)	(7) GJ674	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=45 0			900 Secs (900 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1411 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 08 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 08, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(8)	BD+20D2465	RA: 10 19 35.7330 (154.8988875d) Dec: +19 52 11.34 (19.86982d) Equinox: J2000	Proper Motion RA: -0.035344485523978876 sec of time/yr Proper Motion Dec: -0.04368299989891966 arcsec/yr Epoch of Position: 2015.5	V=9.52	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp04745 Category=STAR Description=[M 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.145 2277)	(8) BD+20D2465	STIS/CCD, ACQ, F25ND3	MIRROR				1.3 Secs (1.3 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52382)	(8) BD+20D2465	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1582 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 09 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 09, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(9)	BD-15D6290	RA: 22 53 17.7537 (343.3239737d) Dec: -14 15 59.74 (-14.26659d) Equinox: J2000	Proper Motion RA: 0.06589633802684333 sec of time/yr Proper Motion Dec: -0.6736380000120334 arcsec/yr Epoch of Position: 2015.5		V=10.192		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp11914 Category=STAR Description=[M 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.145 2369)	(9) BD-15D6290	STIS/CCD, ACQ, F25ND3	MIRROR				1.8 Secs (1.8 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52383)	(9) BD-15D6290	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 673 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 10 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 10, scheduling								Wed Nov 11 18:01:12 GMT 2020	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(10)	BD+43D4305	RA: 22 46 48.7111 (341.7029629d) Dec: +44 19 55.26 (44.33202d) Equinox: J2000	Proper Motion RA: -0.06581384808629678 sec of time/yr Proper Motion Dec: -0.4587749999927837 arcsec/yr Epoch of Position: 2015.5	V=10.26	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp26343 Category=STAR Description=[M 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.145 2374)	(10) BD+43D4305	STIS/CCD, ACQ, F25ND3	MIRROR				2.2 Secs (2.2 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52384)	(10) BD+43D4305	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1660 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 11 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 11, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(11)	HD-219134	RA: 23 13 20.9289 (348.3372037d) Dec: +57 10 10.64 (57.16962d) Equinox: J2000	Proper Motion RA: 0.25509576594187544 sec of time/yr Proper Motion Dec: 0.294936 arcsec/yr Epoch of Position: 2015.5		V=5.57	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: Ir12738 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.145 2437)	(11) HD-219134	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[=>]	[1]	
	2	(STIS.sp.14 52388)	(11) HD-219134	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=15 0			300 Secs (300 Secs)		
									[=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 12 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 12, scheduling										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(12)	BD-17D588A	RA: 03 01 50.9947 (45.4624779d) Dec: -16 35 40.18 (-16.59449d) Equinox: J2000	Proper Motion RA: -0.025682752912145126 sec of time/yr Proper Motion Dec: -0.26851000000078784 arcsec/yr Epoch of Position: 2015.5		V=10.529		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[M 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.145 2438)	(12) BD-17D588A	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52402)	(12) BD-17D588A	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 13 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 13, implementation								Wed Nov 11 18:01:12 GMT 2020	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	GJ849	RA: 22 09 41.5185 (332.4229937d) Dec: -04 38 26.99 (-4.64083d) Equinox: J2000	Proper Motion RA: 0.07575061720426515 sec of time/yr Proper Motion Dec: -0.022124999918560206 arcsec/yr Epoch of Position: 2015.5	V=10.366	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp09658 Category=STAR Description=[M 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.145 2255)	(13) GJ849	STIS/CCD, ACQ, F25ND3	MIRROR				3.0 Secs (3 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52403)	(13) GJ849	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 14 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 14, scheduling									Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(14)	HD23249	RA: 03 43 14.8032 (55.8116800d) Dec: -09 45 36.68 (-9.76019d) Equinox: J2000	Proper Motion RA: -0.0063018805485910885 V=3.54 sec of time/yr Proper Motion Dec: 0.74364 arcsec/yr Epoch of Position: 2015.5			Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SEPCTRUM: lp16848 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.145 2448)	(14) HD23249	STIS/CCD, ACQ, F25ND3	MIRROR				0.1 Secs (0.1 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52389)	(14) HD23249	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1933 Home Occultation <									

Proposal 16225 - Visit 15 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 15, implementation									Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(15)	HD285968	RA: 04 42 56.4924 (70.7353850d) Dec: +18 57 12.09 (18.95336d) Equinox: J2000	Proper Motion RA: 0.046266976465486984 sec of time/yr Proper Motion Dec: -1.1165019999225478 arcsec/yr Epoch of Position: 2015.5		V=9.951	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.147 1383)	(15) HD285968	STIS/CCD, ACQ, F25ND3	MIRROR				3.8 Secs (3.8 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52405)	(15) HD285968	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1200 Secs (1200 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 050010001500200025003000350040004500500055006000 sec									

Proposal 16225 - Visit 16 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 16, implementation										Wed Nov 11 18:01:12 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous			
	(16)	GJ649	RA: 16 58 8.7173 (254.5363221d) Dec: +25 44 31.10 (25.74197d) Equinox: J2000	Proper Motion RA: -0.00854679122431071 sec of time/yr Proper Motion Dec: -0.5078869999124436 arcsec/yr Epoch of Position: 2015.5			V=9.655	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[M 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.147 1384)	(16) GJ649	STIS/CCD, ACQ, F25ND3	MIRROR				2.9 Secs (2.9 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52406)	(16) GJ649	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1200 Secs (1200 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 985 Home Occultation Exp. 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 17 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 17, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	WD0310-688	RA: 03 10 31.1319 (47.6297163d) Dec: -68 36 4.98 (-68.60138d) Equinox: J2000	Proper Motion RA: 0.007208539575471297 sec of time/yr Proper Motion Dec: -0.10319400000753376 arcsec/yr Epoch of Position: 2015.5		V=11.394	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: Ir11954 Category=STAR Description=[DA]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.145 2456)	(17) WD0310-688	STIS/CCD, ACQ, F28X50LP	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52411)	(17) WD0310-688	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=32 7			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 18 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 18, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	HD3651	RA: 00 39 21.2932 (9.8387217d) Dec: +21 14 55.98 (21.24888d) Equinox: J2000	Proper Motion RA: -0.03305068671489447 sec of time/yr Proper Motion Dec: -0.3698139999414707 arcsec/yr Epoch of Position: 2015.5	V=5.88	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp18447 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.145 2459)	(18) HD3651	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52391)	(18) HD3651	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1587 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 19 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 19, scheduling									Wed Nov 11 18:01:12 GMT 2020
	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)	HD85512	RA: 09 51 7.7094 (147.7821225d) Dec: -43 30 17.34 (-43.50482d) Equinox: J2000	Proper Motion RA: 0.042413300074779225 sec of time/yr Proper Motion Dec: -0.4720099999303784 arcsec/yr Epoch of Position: 2015.5		V=7.651	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 2472)	(19) HD85512	STIS/CCD, ACQ, F25ND3	MIRROR				0.7 Secs (0.7 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 52395)	(19) HD85512	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 766 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 20 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 20, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	HD69830	RA: 08 18 24.2422 (124.6010092d) Dec: -12 38 11.13 (-12.63642d) Equinox: J2000	Proper Motion RA: 0.019047162556948456 sec of time/yr Proper Motion Dec: -0.9882860000061555 arcsec/yr Epoch of Position: 2015.5		V=5.95	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp22850 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.145 2475)	(20) HD69830	STIS/CCD, ACQ, F25ND3	MIRROR				0.3 Secs (0.3 Secs)		
									[>=>]		[1]
	2	(STIS.sp.14 52399)	(20) HD69830	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=21 3			600 Secs (600 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1579 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 21 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 21, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	HD75732	RA: 08 52 35.2409 (133.1468371d) Dec: +28 19 47.34 (28.32982d) Equinox: J2000	Proper Motion RA: -0.03679884479631882 sec of time/yr Proper Motion Dec: -0.2336509999622649 arcsec/yr Epoch of Position: 2015.5			V=5.96	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp09649 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.145 2477)	(21) HD75732	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52400)	(21) HD75732	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=15 0			300 Secs (300 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1895 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 22 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 22, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	HD40307	RA: 05 54 4.1326 (88.5172192d) Dec: -60 01 25.42 (-60.02373d) Equinox: J2000	Proper Motion RA: -0.006994751441580586 sec of time/yr Proper Motion Dec: -0.06015099995693163 arcsec/yr Epoch of Position: 2015.5			V=7.147	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2556)	(22) HD40307	STIS/CCD, ACQ, F25ND3	MIRROR				0.6 Secs (0.6 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52500)	(22) HD40307	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=41 2			1200 Secs (1200 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 23 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 23, scheduling								Wed Nov 11 18:01:12 GMT 2020	
	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)	GJ3997	RA: 17 15 49.9519 (258.9581329d) Dec: +19 00 0.29 (19.00008d) Equinox: J2000	Proper Motion RA: -0.01052227332134371 sec of time/yr Proper Motion Dec: 0.014314 arcsec/yr Epoch of Position: 2015.5		V=10.37	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.145 2557)	(23) GJ3997	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52526)	(23) GJ3997	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 24 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 24, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	47-UMA	RA: 10 59 27.5427 (164.8647612d) Dec: +40 25 49.78 (40.43049d) Equinox: J2000	Proper Motion RA: -0.027819654008762344 sec of time/yr Proper Motion Dec: 0.055014 arcsec/yr Epoch of Position: 2015.5		V=5.2	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: Ir07349 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.145 2560)	(24) 47-UMA	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52486)	(24) 47-UMA	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 2026 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 25 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 25, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	18-SCO	RA: 16 15 37.5129 (243.9063037d) Dec: -08 22 17.66 (-8.37157d) Equinox: J2000	Proper Motion RA: 0.015643957864776643 sec of time/yr Proper Motion Dec: -0.4953679999061933 arcsec/yr Epoch of Position: 2015.5			V=5.5	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp23952 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.145 2562)	(25) 18-SCO	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52492)	(25) 18-SCO	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1933 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 26 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 26, completed										Wed Nov 11 18:01:12 GMT 2020
	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)	HD340611	RA: 20 34 21.4245 (308.5892687d) Dec: +25 03 41.02 (25.06139d) Equinox: J2000	Proper Motion RA: -0.029705509022908798 sec of time/yr Proper Motion Dec: -0.5633270000998891 arcsec/yr Epoch of Position: 2015.5	V=11.546	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: Ir01569 Category=STAR Description=[DA]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.145 2568)	(26) HD340611	STIS/CCD, ACQ, F28X50LP	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52538)	(26) HD340611	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=26 2			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 27 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 27, completed									Wed Nov 11 18:01:12 GMT 2020
	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)	B-AQL	RA: 19 24 58.9618 (291.2456742d) Dec: +11 56 49.85 (11.94718d) Equinox: J2000	Proper Motion RA: 0.04913376048920273 sec of time/yr Proper Motion Dec: 0.643379 arcsec/yr Epoch of Position: 2015.5		V=5.3		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp11010 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.145 2578)	(27) B-AQL	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 52495)	(27) B-AQL	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=13 1			600 Secs (600 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1579 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 28 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 28, scheduling										Wed Nov 11 18:01:12 GMT 2020
	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)	GD140	RA: 11 37 4.9282 (174.2705342d) Dec: +29 47 58.09 (29.79947d) Equinox: J2000	Proper Motion RA: -0.011328577260507108 sec of time/yr Proper Motion Dec: -0.012782000021616113 arcsec/yr Epoch of Position: 2015.5			V=12.45	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp27751 Category=STAR Description=[DA]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.145 2584)	(28) GD140	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52542)	(28) GD140	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=40 8			1500 Secs (1500 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 759 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 29 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 29, scheduling									Wed Nov 11 18:01:12 GMT 2020
	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)	MU-ARA	RA: 17 44 8.6780 (266.0361583d) Dec: -51 50 5.55 (-51.83488d) Equinox: J2000	Proper Motion RA: -0.0016517514337071086 V=5.15 sec of time/yr Proper Motion Dec: -0.1909190000333183 arcsec/yr Epoch of Position: 2015.5				Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 2586)	(29) MU-ARA	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 52508)	(29) MU-ARA	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				600 Secs (600 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 Unused Orbital Visibility = 1821									

Proposal 16225 - Visit 30 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 30, implementation										Wed Nov 11 18:01:12 GMT 2020
	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)	CD-51D10924	RA: 17 30 10.7737 (262.5448904d) Dec: -51 38 16.00 (-51.63778d) Equinox: J2000	Proper Motion RA: -0.02770009154202089 sec of time/yr Proper Motion Dec: -0.18450899995059444 arcsec/yr Epoch of Position: 2015.5		V=9.585		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[M 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.147 1385)	(30) CD-51D10924	STIS/CCD, ACQ, F25ND3	MIRROR				3.3 Secs (3.3 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52533)	(30) CD-51D10924	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Home Occultation Unused Orbital Visibility = 851										

Proposal 16225 - Visit 31 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 31, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD128311	RA: 14 36 0.7750 (219.0032292d) Dec: +09 44 43.57 (9.74544d) Equinox: J2000	Proper Motion RA: 0.013823479116173903 sec of time/yr Proper Motion Dec: -0.2503900000874637 arcsec/yr Epoch of Position: 2015.5			V=7.446	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2595)	(31) HD128311	STIS/CCD, ACQ, F25ND3	MIRROR				0.7 Secs (0.7 Secs)		
									[>=>]		[1]
	2	(STIS.sp.14 52511)	(31) HD128311	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1573 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 32 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 32, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	G-80-21	RA: 03 47 23.5280 (56.8480333d) Dec: -01 58 24.20 (-1.97339d) Equinox: J2000	Proper Motion RA: 0.012052014365036043 sec of time/yr Proper Motion Dec: -0.2741840000226148 arcsec/yr Epoch of Position: 2015.5		V=11.537	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.145 2601)	(32) G-80-21	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 52534)	(32) G-80-21	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 738 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 33 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 33, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD7924	RA: 01 21 58.9575 (20.4956563d) Dec: +76 42 36.53 (76.71015d) Equinox: J2000	Proper Motion RA: -0.010046805703720265 sec of time/yr Proper Motion Dec: -0.0326599999652899 arcsec/yr Epoch of Position: 2015.5			V=7.167	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2608)	(33) HD7924	STIS/CCD, ACQ, F25ND3	MIRROR				0.6 Secs (0.6 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52515)	(33) HD7924	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=42 6			1200 Secs (1200 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1347 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 34 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 34, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	BD+16D502	RA: 03 43 52.7346 (55.9697275d) Dec: +16 40 14.40 (16.67067d) Equinox: J2000	Proper Motion RA: 0.010991651444542514 sec of time/yr Proper Motion Dec: -0.31632599991553434 arcsec/yr Epoch of Position: 2015.5	V=9.9	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2616)	(34) BD+16D502	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52520)	(34) BD+16D502	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 35 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 35, completed									Wed Nov 11 18:01:13 GMT 2020
	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)	HD10647	RA: 01 42 29.6046 (25.6233525d) Dec: -53 44 28.63 (-53.74129d) Equinox: J2000	Proper Motion RA: 0.01869270007349567 sec of time/yr Proper Motion Dec: -0.10551499995017366 arcsec/yr Epoch of Position: 2015.5	V=5.52	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 2865)	(35) HD10647	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 52825)	(35) HD10647	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 2121 GS Acq Exp. 1 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 36 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 36, scheduling									Wed Nov 11 18:01:13 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(36)	RHO-CRB	RA: 16 01 2.4154 (240.2600642d) Dec: +33 18 0.67 (33.30019d) Equinox: J2000		Proper Motion RA: -0.015835899737270627 sec of time/yr Proper Motion Dec: -0.7724150000058216 arcsec/yr Epoch of Position: 2015.5		V=5.5	Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp12511 Something odd is going on in the Target Confirmation image. 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.145 2868)	(36) RHO-CRB	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 52818)	(36) RHO-CRB	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 37 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 37, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	BD+57D1274	RA: 10 31 43.0964 (157.9295683d) Dec: +57 06 59.78 (57.11661d) Equinox: J2000	Proper Motion RA: -0.008259120832544391 sec of time/yr Proper Motion Dec: 0.17263399999999998 arcsec/yr Epoch of Position: 2015.5		V=10.2	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 2869)	(37) BD+57D1274	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 52828)	(37) BD+57D1274	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 985 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 38 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 38, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD99492	RA: 11 26 45.5249 (171.6896871d) Dec: +03 00 25.68 (3.00713d) Equinox: J2000	Proper Motion RA: -0.048618747461652144 sec of time/yr Proper Motion Dec: 0.188526 arcsec/yr Epoch of Position: 2015.5		V=7.53		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp03599 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.145 2874)	(38) HD99492	STIS/CCD, ACQ, F25ND3	MIRROR				0.8 Secs (0.8 Secs)		
									[=>]	[1]	
	2	(STIS.sp.14 52822)	(38) HD99492	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)		
									[=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 39 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 39, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD39091	RA: 05 37 11.8262 (84.2992758d) Dec: -80 27 52.57 (-80.46460d) Equinox: J2000	Proper Motion RA: 0.12523355486184434 sec of time/yr Proper Motion Dec: 1.048845 arcsec/yr Epoch of Position: 2015.5			V=5.67	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2878)	(39) HD39091	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52830)	(39) HD39091	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				600 Secs (600 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 2022 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 40 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 40, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	HD154345	RA: 17 02 36.5909 (255.6524621d) Dec: +47 05 8.00 (47.08556d) Equinox: J2000	Proper Motion RA: 0.01206275988672483 sec of time/yr Proper Motion Dec: 0.853742 arcsec/yr Epoch of Position: 2015.5		V=6.9	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 2881)	(40) HD154345	STIS/CCD, ACQ, F25ND3	MIRROR				0.5 Secs (0.5 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 52838)	(40) HD154345	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 Unused Orbital Visibility = 1713 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 41 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 41, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD266611	RA: 06 57 4.8002 (104.2700008d) Dec: +30 45 19.94 (30.75554d) Equinox: J2000	Proper Motion RA: 0.006945347962310094 sec of time/yr Proper Motion Dec: -0.2216600001020197 arcsec/yr Epoch of Position: 2015.5	V=10.2	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2882)	(41) HD266611	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52845)	(41) HD266611	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 Timeline labels: GS Acq, Exp. 1, Exp. 2 (Auto-WAVECAL), Exp. 2, Unused Orbital Visibility = 776, Home, Occultation. Timeline axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000 sec										

Proposal 16225 - Visit 42 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 42, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD189733	RA: 20 00 43.7093 (300.1821221d) Dec: +22 42 35.19 (22.70978d) Equinox: J2000	Proper Motion RA: -2.3805594617508174E-4 sec of time/yr Proper Motion Dec: -0.25022499999067804 arcsec/yr Epoch of Position: 2015.5			V=7.648	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2887)	(42) HD189733	STIS/CCD, ACQ, F25ND3	MIRROR				1.0 Secs (1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52848)	(42) HD189733	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=45 0			900 Secs (900 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 Exp. 2 (Auto-WAVECAL)Unused Orbital Visibility = 1283 GS Acq Exp. 1 Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 43 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 43, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD192263	RA: 20 13 59.7807 (303.4990863d) Dec: -00 51 56.73 (-.86576d) Equinox: J2000	Proper Motion RA: -0.0041785436836855785 V=7.767 sec of time/yr Proper Motion Dec: 0.260961 arcsec/yr Epoch of Position: 2015.5			Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 2894)	(43) HD192263	STIS/CCD, ACQ, F25ND3	MIRROR				1.0 Secs (1 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 52851)	(43) HD192263	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=50 2			1500 Secs (1500 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 668 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 44 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 44, implementation								Wed Nov 11 18:01:13 GMT 2020	
	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)	HD30501	RA: 04 45 37.8630 (71.4077625d) Dec: -50 04 32.37 (-50.07566d) Equinox: J2000	Proper Motion RA: -0.046224782189354024 sec of time/yr Proper Motion Dec: -0.33846200005882565 arcsec/yr Epoch of Position: 2015.5	V=7.588	Reference Frame: ICRS				
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. 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.145 3211)	(44) HD30501	STIS/CCD, ACQ, F25ND3	MIRROR				0.9 Secs (0.9 Secs) [==>]	[1]
	2	(STIS.sp.14 53121)	(44) HD30501	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=47 7			1500 Secs (1500 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 45 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 45, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	HD104067	RA: 11 59 10.1650 (179.7923542d) Dec: -20 21 20.18 (-20.35561d) Equinox: J2000	Proper Motion RA: 0.010087904930692983 sec of time/yr Proper Motion Dec: -0.4239110000753499 arcsec/yr Epoch of Position: 2015.5		V=7.921		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3214)	(45) HD104067	STIS/CCD, ACQ, F25ND3	MIRROR				1.1 Secs (1.1 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53125)	(45) HD104067	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=48 0			1200 Secs (1200 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 983 Home Occultation Exp. 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 46 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 46, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	BD+05D2767	RA: 13 34 21.6615 (203.5902562d) Dec: +04 40 0.73 (4.66687d) Equinox: J2000	Proper Motion RA: 0.010275601055621308 sec of time/yr Proper Motion Dec: -0.1232529999469989 arcsec/yr Epoch of Position: 2015.5		V=9.927	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3215)	(46) BD+05D2767	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 53126)	(46) BD+05D2767	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 738 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 47 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 47, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	WD2039-202	RA: 20 42 35.1454 (310.6464392d) Dec: -20 04 37.42 (-20.07706d) Equinox: J2000	Proper Motion RA: 0.025410980650498235 sec of time/yr Proper Motion Dec: -0.096024999970723 arcsec/yr Epoch of Position: 2015.5		V=12.396		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[DA]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.145 3217)	(47) WD2039-202	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52957)	(47) WD2039-202	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=45 8			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 Timeline labels: GS Acq, Exp. 1, Exp. 2 (Auto-WAVECAL), Exp. 2, Unused Orbital Visibility = 751, Home, Occultation. Timeline scale: 0 to 6000 sec.										

Proposal 16225 - Visit 48 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 48, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	WW-PSA	RA: 22 44 58.1852 (341.2424383d) Dec: -33 15 3.65 (-33.25101d) Equinox: J2000	Proper Motion RA: 0.014341669075223681 sec of time/yr Proper Motion Dec: -0.12310300010085484 arcsec/yr Epoch of Position: 2015.5		V=12.111		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.145 3219)	(48) WW-PSA	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 52952)	(48) WW-PSA	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 776 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 49 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 49, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD114783	RA: 13 12 43.6425 (198.1818437d) Dec: -02 15 53.97 (-2.26499d) Equinox: J2000	Proper Motion RA: -0.009234080983758169 sec of time/yr Proper Motion Dec: 0.010228 arcsec/yr Epoch of Position: 2015.5			V=7.55	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3222)	(49) HD114783	STIS/CCD, ACQ, F25ND3	MIRROR				0.8 Secs (0.8 Secs)		
									[>=>]		[1]
	2	(STIS.sp.14 53130)	(49) HD114783	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=45 0			900 Secs (900 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1270 GS Acq Exp. 1 Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 50 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 50, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD186408	RA: 19 41 48.7129 (295.4529704d) Dec: +50 31 27.75 (50.52437d) Equinox: J2000		Proper Motion RA: -0.015551084411497548 sec of time/yr Proper Motion Dec: -0.15896100001100422 arcsec/yr Epoch of Position: 2015.5		V=5.95		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp22079 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.145 3226)	(50) HD186408	STIS/CCD, ACQ, F25ND3	MIRROR				0.3 Secs (0.3 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 53132)	(50) HD186408	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=14 0			1200 Secs (1200 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1163 Home Occultation </										

Proposal 16225 - Visit 51 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 51, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD1835	RA: 00 22 52.2054 (5.7175225d) Dec: -12 12 33.03 (-12.20918d) Equinox: J2000		Proper Motion RA: 0.026909027149168863 sec of time/yr Proper Motion Dec: 0.061056 arcsec/yr Epoch of Position: 2015.5		V=6.39	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp24373 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.145 3228)	(51) HD1835	STIS/CCD, ACQ, F25ND3	MIRROR				0.4 Secs (0.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53134)	(51) HD1835	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=15 0			300 Secs (300 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1879 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 52 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 52, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD97658	RA: 11 14 33.0380 (168.6376583d) Dec: +25 42 38.15 (25.71060d) Equinox: J2000		Proper Motion RA: -0.00795666897610471 sec of time/yr Proper Motion Dec: 0.048662 arcsec/yr Epoch of Position: 2015.5		V=7.714		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3231)	(52) HD97658	STIS/CCD, ACQ, F25ND3	MIRROR				1.0 Secs (1 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 52948)	(52) HD97658	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=45 0			900 Secs (900 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1291 GS Acq Exp. 1 Exp. 2 Home Occultation 050010001500200025003000350040004500500055006000 sec										

Proposal 16225 - Visit 53 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 53, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD1405	RA: 00 18 21.0622 (4.5877592d) Dec: +30 57 19.48 (30.95541d) Equinox: J2000		Proper Motion RA: 0.011131869204833417 sec of time/yr Proper Motion Dec: -0.1711110000314875 arcsec/yr Epoch of Position: 2015.5		V=8.86		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp26367 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.145 3237)	(53) HD1405	STIS/CCD, ACQ, F25ND3	MIRROR				2.2 Secs (2.2 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 52938)	(53) HD1405	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1200 Secs (1200 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 54 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 54, scheduling								Wed Nov 11 18:01:13 GMT 2020	
	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)	HD90156	RA: 10 23 55.2275 (155.9801146d) Dec: -29 38 42.37 (-29.64510d) Equinox: J2000	Proper Motion RA: -0.0029984840828271306 V=6.92 sec of time/yr Proper Motion Dec: 0.099076 arcsec/yr Epoch of Position: 2015.5			Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3241)	(54) HD90156	STIS/CCD, ACQ, F25ND3	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53136)	(54) HD90156	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=24 0			600 Secs (600 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 Unused Orbital Visibility = 1593 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 55 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 55, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD164922	RA: 18 02 31.3116 (270.6304650d) Dec: +26 18 37.47 (26.31041d) Equinox: J2000	Proper Motion RA: 0.028978909803235014 sec of time/yr Proper Motion Dec: -0.6023140000706917 arcsec/yr Epoch of Position: 2015.5			V=7.1	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3243)	(55) HD164922	STIS/CCD, ACQ, F25ND3	MIRROR				0.6 Secs (0.6 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53138)	(55) HD164922	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=33 6			900 Secs (900 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1293 Home Occultation Exp. 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 56 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 56, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	HD32778	RA: 05 02 16.9550 (75.5706458d) Dec: -56 04 38.81 (-56.07745d) Equinox: J2000	Proper Motion RA: -0.005699625408530646 sec of time/yr Proper Motion Dec: 0.7277039999999999 arcsec/yr Epoch of Position: 2015.5	V=7.021	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3246)	(56) HD32778	STIS/CCD, ACQ, F25ND3	MIRROR				0.6 Secs (0.6 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 53140)	(56) HD32778	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1817 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 57 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 57, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	BD+49D2126	RA: 12 15 8.4680 (183.7852833d) Dec: +48 43 56.43 (48.73234d) Equinox: J2000	Proper Motion RA: -0.022863727355352165 sec of time/yr Proper Motion Dec: -0.05216999998083338 arcsec/yr Epoch of Position: 2015.5		V=10.1		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3248)	(57) BD+49D2126	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53143)	(57) BD+49D2126	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 881 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 58 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 58, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	HD106516	RA: 12 15 10.5901 (183.7941254d) Dec: -10 19 0.32 (-10.31676d) Equinox: J2000	Proper Motion RA: 0.0021135029522229743 sec of time/yr Proper Motion Dec: -1.0118200000988509 arcsec/yr Epoch of Position: 2015.5	V=6.11	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3250)	(58) HD106516	STIS/CCD, ACQ, F25ND3	MIRROR				0.3 Secs (0.3 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52946)	(58) HD106516	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1937 Home Occultation Server Version: 20200619									

Proposal 16225 - Visit 59 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 59, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD1461	RA: 00 18 42.3035 (4.6762646d) Dec: -08 03 13.03 (-8.05362d) Equinox: J2000	Proper Motion RA: 0.028135826037328455 sec of time/yr Proper Motion Dec: -0.14376799997535272 arcsec/yr Epoch of Position: 2015.5		V=6.46		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp08444 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.145 3253)	(59) HD1461	STIS/CCD, ACQ, F25ND3	MIRROR				0.4 Secs (0.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53147)	(59) HD1461	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=22 6			600 Secs (600 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1575 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 60 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 60, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	G-75-55	RA: 02 58 20.0904 (44.5837100d) Dec: -00 59 37.34 (-.99371d) Equinox: J2000	Proper Motion RA: 3.279159829880507E-4 sec of time/yr Proper Motion Dec: -0.251590000084434 arcsec/yr Epoch of Position: 2015.5		V=10.977		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.145 3255)	(60) G-75-55	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[=>]	[1]
	2	(STIS.sp.14 53152)	(60) G-75-55	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)	
									[=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 738 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 61 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 61, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD151541	RA: 16 42 37.7925 (250.6574687d) Dec: +68 06 14.39 (68.10400d) Equinox: J2000	Proper Motion RA: -0.05060775939180513 sec of time/yr Proper Motion Dec: 0.425695 arcsec/yr Epoch of Position: 2015.5	V=7.7	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3260)	(61) HD151541	STIS/CCD, ACQ, F25ND3	MIRROR				1.0 Secs (1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53150)	(61) HD151541	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=48 0			1200 Secs (1200 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 050010001500200025003000350040004500500055006000 sec										

Proposal 16225 - Visit 62 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 62, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD156668	RA: 17 17 40.4038 (259.4183492d) Dec: +29 13 41.38 (29.22816d) Equinox: J2000	Proper Motion RA: -0.005548182453747284 sec of time/yr Proper Motion Dec: 0.21676900000000002 arcsec/yr Epoch of Position: 2015.5			V=8.4	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3263)	(62) HD156668	STIS/CCD, ACQ, F25ND3	MIRROR				1.8 Secs (1.8 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 53151)	(62) HD156668	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=56 7			1500 Secs (1500 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 63 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 63, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD39194	RA: 05 44 30.9773 (86.1290721d) Dec: -70 08 17.66 (-70.13824d) Equinox: J2000	Proper Motion RA: -0.06071566797211681 sec of time/yr Proper Motion Dec: 1.23878 arcsec/yr Epoch of Position: 2015.5			V=8.075	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp08410 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.145 3266)	(63) HD39194	STIS/CCD, ACQ, F25ND3	MIRROR				1.4 Secs (1.4 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53164)	(63) HD39194	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=48 0			1200 Secs (1200 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 64 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 64, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD42286	RA: 06 06 3.0789 (91.5128287d) Dec: -59 32 47.08 (-59.54641d) Equinox: J2000	Proper Motion RA: -0.028884315124820363 sec of time/yr Proper Motion Dec: -0.7441370000833558 arcsec/yr Epoch of Position: 2015.5			V=8.47	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3270)	(64) HD42286	STIS/CCD, ACQ, F25ND3	MIRROR				2.0 Secs (2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53166)	(64) HD42286	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=57 5			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 Unused Orbital Visibility = 911										

Proposal 16225 - Visit 65 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 65, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD55720	RA: 07 11 31.6563 (107.8819012d) Dec: -49 25 14.46 (-49.42068d) Equinox: J2000	Proper Motion RA: -7.30617399516585E-4 sec of time/yr Proper Motion Dec: 0.817422 arcsec/yr Epoch of Position: 2015.5			V=7.47	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3274)	(65) HD55720	STIS/CCD, ACQ, F25ND3	MIRROR				0.9 Secs (0.9 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 53170)	(65) HD55720	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=40 0			1500 Secs (1500 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 813 Home Occultation										

Proposal 16225 - Visit 66 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 66, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	HD47252	RA: 06 31 56.5716 (97.9857150d) Dec: -68 42 42.48 (-68.71180d) Equinox: J2000	Proper Motion RA: -0.010489010893024614 sec of time/yr Proper Motion Dec: -0.4498449999573495 arcsec/yr Epoch of Position: 2015.5		V=8.27	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3277)	(66) HD47252	STIS/CCD, ACQ, F25ND3	MIRROR				1.7 Secs (1.7 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53172)	(66) HD47252	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=48 0			1200 Secs (1200 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1310 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 67 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 67, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	HD172555	RA: 18 45 26.9793 (281.3624138d) Dec: -64 52 18.86 (-64.87191d) Equinox: J2000	Proper Motion RA: 0.0050866206376107715 sec of time/yr Proper Motion Dec: -0.14947999993637495 arcsec/yr Epoch of Position: 2015.5		V=4.767	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[A4-A9 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.145 3279)	(67) HD172555	STIS/CCD, ACQ, F25ND3	MIRROR				0.1 Secs (0.1 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 52963)	(67) HD172555	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 2199 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 68 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 68, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	CE-ANT	RA: 10 42 29.9545 (160.6248104d) Dec: -33 40 16.53 (-33.67126d) Equinox: J2000	Proper Motion RA: -0.009527307450455066 sec of time/yr Proper Motion Dec: -0.019851000024573295 arcsec/yr Epoch of Position: 2015.5	V=10.91	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[M 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.145 3280)	(68) CE-ANT	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 53018)	(68) CE-ANT	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 69 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 69, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	CD-34D7390	RA: 11 21 17.2400 (170.3218333d) Dec: -34 46 45.50 (-34.77931d) Equinox: J2000	Epoch of Position: 2015.5	V=11.08	Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STAR Description=[M 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.145 3281)	(69) CD-34D7390	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[>=>]	[1]	
	2	(STIS.sp.14 53020)	(69) CD-34D7390	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[>=>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 70 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 70, scheduling									Wed Nov 11 18:01:13 GMT 2020
	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)	WD0859-039	RA: 09 02 17.2948 (135.5720617d) Dec: -04 06 55.38 (-4.11538d) Equinox: J2000	Proper Motion RA: -2.7711452617852156E-4 V=12.4 sec of time/yr Proper Motion Dec: 0.00645 arcsec/yr Epoch of Position: 2015.5				Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[DA]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.145 3284)	(70) WD0859-039	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 52966)	(70) WD0859-039	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=35 6			1500 Secs (1500 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 71 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 71, scheduling										Wed Nov 11 18:01:13 GMT 2020
	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)	HD24357	RA: 03 53 10.2017 (58.2925071d) Dec: +17 19 37.05 (17.32696d) Equinox: J2000	Proper Motion RA: 0.010041683848353739 sec of time/yr Proper Motion Dec: -0.029559999939010595 arcsec/yr Epoch of Position: 2015.5			V=5.946	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	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.145 3288)	(71) HD24357	STIS/CCD, ACQ, F25ND3	MIRROR				0.3 Secs (0.3 Secs)		
									[=>]		[1]
	2	(STIS.sp.14 52999)	(71) HD24357	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				600 Secs (600 Secs)		
									[=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 72 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 72, implementation										Wed Nov 11 18:01:14 GMT 2020
	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)	HD27786	RA: 04 24 37.5338 (66.1563908d) Dec: +33 57 33.60 (33.95933d) Equinox: J2000	Proper Motion RA: 0.004523565311556402 sec of time/yr Proper Motion Dec: -0.08225999997648614 arcsec/yr Epoch of Position: 2015.5			V=5.792	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp29388 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.145 3290)	(72) HD27786	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	2	(STIS.sp.14 52998)	(72) HD27786	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				600 Secs (600 Secs)		
									[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1668 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 73 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 73, scheduling										Wed Nov 11 18:01:14 GMT 2020
	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)	BO-MIC	RA: 20 47 45.0297 (311.9376238d) Dec: -36 35 42.04 (-36.59501d) Equinox: J2000	Proper Motion RA: 0.0026143729099276946 sec of time/yr Proper Motion Dec: -0.07855599992581119 arcsec/yr Epoch of Position: 2015.5		V=9.337		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp23251 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.145 3295)	(73) BO-MIC	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 53001)	(73) BO-MIC	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			1500 Secs (1500 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 796 Home Occultation										

Proposal 16225 - Visit 74 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 74, scheduling									Wed Nov 11 18:01:14 GMT 2020
	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)	HD25825	RA: 04 06 16.2554 (61.5677308d) Dec: +15 41 52.93 (15.69804d) Equinox: J2000	Proper Motion RA: 0.008234609159667906 sec of time/yr Proper Motion Dec: -0.019775999999183114 arcsec/yr Epoch of Position: 2015.5		V=7.811		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	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.145 3298)	(74) HD25825	STIS/CCD, ACQ, F25ND3	MIRROR				1.2 Secs (1.2 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 53002)	(74) HD25825	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=34 8			1500 Secs (1500 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 75 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 75, implementation								Wed Nov 11 18:01:14 GMT 2020	
	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)	V471-TAU	RA: 03 50 25.1044 (57.6046017d) Dec: +17 14 47.08 (17.24641d) Equinox: J2000	Proper Motion RA: 0.008897232842165925 sec of time/yr Proper Motion Dec: -0.022476999947684817 arcsec/yr Epoch of Position: 2015.5		V=9.373		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp20976 Category=STAR Description=[DA, 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.145 3305)	(75) V471-TAU	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53033)	(75) V471-TAU	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=47 0			1500 Secs (1500 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 76 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 76, implementation								Wed Nov 11 18:01:14 GMT 2020	
	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)	VW-HYI	RA: 04 09 11.5621 (62.2981754d) Dec: -71 17 41.36 (-71.29482d) Equinox: J2000	Proper Motion RA: 0.010677524092098654 sec of time/yr Proper Motion Dec: 0.012285 arcsec/yr Epoch of Position: 2015.5	V=12.3	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp19128 Category=STAR Description=[DA]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.145 3309)	(76) VW-HYI	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53034)	(76) VW-HYI	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=49 6			1500 Secs (1500 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 77 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 77, implementation									Wed Nov 11 18:01:14 GMT 2020
	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)	GJ803	RA: 20 45 9.8729 (311.2911371d) Dec: -31 20 32.82 (-31.34245d) Equinox: J2000	Proper Motion RA: 0.02196719120353366 sec of time/yr Proper Motion Dec: -0.35989499999686814 arcsec/yr Epoch of Position: 2015.5		V=8.627	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[M 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.147 (77) GJ803 1467)	(77) GJ803	STIS/CCD, ACQ, F25ND3	MIRROR				1.3 Secs (1.3 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 (77) GJ803 71465)	(77) GJ803	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=60 0			900 Secs (900 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1306 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 78 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 78, scheduling										Wed Nov 11 18:01:14 GMT 2020
	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)	HD109573	RA: 12 36 0.9568 (189.0039867d) Dec: -39 52 10.59 (-39.86961d) Equinox: J2000		Proper Motion RA: -0.004834103495566963 sec of time/yr Proper Motion Dec: -0.023740000096950098 arcsec/yr Epoch of Position: 2015.5		V=5.774		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp22644 Category=STAR Description=[A0-A3 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.145 3316)	(78) HD109573	STIS/CCD, ACQ, F25ND3	MIRROR				0.3 Secs (0.3 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 53046)	(78) HD109573	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1988 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 16225 - Visit 79 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 79, scheduling										Wed Nov 11 18:01:14 GMT 2020
	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)	GD246	RA: 23 12 21.7622 (348.0906758d) Dec: +10 47 3.96 (10.78443d) Equinox: J2000	Proper Motion RA: 0.00945967558108923 sec of time/yr Proper Motion Dec: -0.0194470000678848 arcsec/yr Epoch of Position: 2015.5			V=13.09	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: lp19485 Category=STAR Description=[DA]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.145 3320)	(79) GD246	STIS/CCD, ACQ, F28X50LP	MIRROR				0.9 Secs (0.9 Secs)		
									[>=>]		[1]
	2	(STIS.sp.14 53049)	(79) GD246	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=38 9			1500 Secs (1500 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 80 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 80, implementation									Wed Nov 11 18:01:14 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(80)	WD0232+035	RA: 02 35 7.6794 (38.7819975d) Dec: +03 43 56.93 (3.73248d) Equinox: J2000	Proper Motion RA: 0.005514296512835269 sec of time/yr Proper Motion Dec: 0.00726 arcsec/yr Epoch of Position: 2015.5		V=12.412	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp01934 Category=STAR Description=[DA]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.145 3324)	(80) WD0232+035	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53050)	(80) WD0232+035	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			1200 Secs (1200 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1036 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 81 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 81, implementation										Wed Nov 11 18:01:14 GMT 2020
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(81)	HD89758	RA: 10 22 19.6274 (155.5817808d) Dec: +41 29 58.82 (41.49967d) Equinox: J2000	Proper Motion RA: -0.00725183828645853 sec of time/yr Proper Motion Dec: 0.03534 arcsec/yr Epoch of Position: 2015.5		V=3.05	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	IUE SPECTRUM: Ir13054 Category=STAR Description=[M III-I]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.147 1390)	(81) HD89758	STIS/CCD, ACQ, F28X500II	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]		[1]
	2	(STIS.sp.14 53057)	(81) HD89758	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=30 0			600 Secs (600 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20200619										

Proposal 16225 - Visit 82 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 82, scheduling									Wed Nov 11 18:01:14 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(82)	HD7672	RA: 01 16 36.1842 (19.1507675d) Dec: -02 30 2.32 (-2.50064d) Equinox: J2000	Proper Motion RA: -0.006714794284972803 sec of time/yr Proper Motion Dec: -0.06361899991134123 arcsec/yr Epoch of Position: 2015.5		V=5.428	Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	IUE SPECTRUM: lp02304 Category=STAR Description=[G III-I]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.145 3329)	(82) HD7672	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 53063)	(82) HD7672	STIS/NUV-MAMA, TIME-TAG, 0.2X0.2	E230H 2713 A	BUFFER-TIME=15 0			300 Secs (300 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1872 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 16225 - Visit 83 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 83, implementation									Wed Nov 11 18:01:14 GMT 2020
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(83)	HD6456	RA: 01 05 41.0047 (16.4208529d) Dec: +21 28 23.22 (21.47312d) Equinox: J2000	Proper Motion RA: 0.0031872272595245663 sec of time/yr Proper Motion Dec: -0.01482000002397399 arcsec/yr Epoch of Position: 2015.5	V=5.273	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[A0-A3 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.145 3332)	(83) HD6456	STIS/CCD, ACQ, F25ND3	MIRROR				0.2 Secs (0.2 Secs)	
									[==>]	[1]
	2	(STIS.sp.14 53068)	(83) HD6456	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619									

Proposal 16225 - Visit 84 - A SNAP Survey of the Local Interstellar Medium: New NUV Observations of Stars with Archived FUV Obse...

Visit	Proposal 16225, Visit 84, implementation								Wed Nov 11 18:01:14 GMT 2020	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(84)	HD217411	RA: 23 00 35.6434 (345.1485142d) Dec: -07 04 9.04 (-7.06918d) Equinox: J2000	Proper Motion RA: 7.155057351951597E-4 sec of time/yr Proper Motion Dec: 0.006588 arcsec/yr Epoch of Position: 2015.5	V=9.71	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STAR Description=[DA]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.145 3337)	(84) HD217411	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[>=>]	[1]
	2	(STIS.sp.14 53075)	(84) HD217411	STIS/NUV-MAMA, ACCUM, 0.2X0.2	E230H 2713 A				300 Secs (300 Secs)	
									[>=>]	[1]
Orbit Structure	Orbit 1 Server Version: 20200619 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1999 Home Occultation <									