



18385 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Cycle: 34, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

INVESTIGATORS

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Prof. Annapurni Subramaniam (CoI)	Indian Institute of Astrophysics

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) APASSJ081237.87+173700.3	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:30.0	yes
02	(2) APASSJ083857.48-214611.0	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:31.0	yes
03	(3) APASSJ090028.59-090923.2	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:31.0	yes
04	(4) APASSJ145521.26+565544.3	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:31.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
05	(5) APASSJ151754.65+103043.7	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:32.0	yes
06	(6) HE0305-1145	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:32.0	yes
07	(7) HS0507+0434A	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:32.0	yes
08	(8) HS0944+1913	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:33.0	yes
09	(9) HS2056+0721	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:33.0	yes
10	(10) PG0816+297	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:33.0	yes
11	(11) PG0817+386	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:34.0	yes
12	(12) PG0821+633	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:34.0	yes
13	(13) PG1143+321	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:34.0	yes
14	(14) PG1220+234	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:34.0	yes
15	(15) WD0047-524	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:35.0	yes
16	(16) WD0052-147	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:35.0	yes
17	(17) WD0220+222	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:35.0	yes
18	(18) WD0431+126	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:36.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
19	(19) WD0625+415	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:36.0	yes
20	(20) WD0933+729	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:37.0	yes
21	(21) WD0954+697	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:37.0	yes
22	(22) WD1005+642	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:37.0	yes
23	(23) WD1104+602	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:38.0	yes
24	(24) WD1133+293	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:38.0	yes
25	(25) WD1145+187	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:38.0	yes
26	(26) WD1233-164	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:39.0	yes
27	(27) WD1257+048	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:39.0	yes
28	(28) WD1314-153	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:39.0	yes
29	(29) WD1323-514	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:40.0	yes
30	(30) WD1325-089	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:40.0	yes
31	(31) WD1330+473	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:40.0	yes
32	(32) WD1408+323	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:41.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
33	(33) WD1451+006	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:41.0	yes
34	(34) WD1452+553	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:42.0	yes
35	(35) WD1614-128	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:42.0	yes
36	(36) WD1633+676	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:42.0	yes
37	(37) WD1911+536	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:43.0	yes
38	(38) WD2021-128	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:43.0	yes
39	(39) WD2126+734	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:43.0	yes
40	(40) WD2220+133	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:43.0	yes
41	(41) WD2226+061	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:44.0	yes
42	(42) WD2248-504	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:44.0	yes
43	(43) WD2306+124	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:44.0	yes
44	(44) WDJ001717.99-192013.05	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:45.0	yes
45	(45) WDJ002702.78-075111.86	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:45.0	yes
46	(46) WDJ010419.33+381655.23	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:46.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
47	(47) WDJ012813.78-530011.30	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:46.0	yes
48	(48) WDJ012923.99+510846.97	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:46.0	yes
49	(49) WDJ014128.80+833458.83	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:47.0	yes
50	(50) WDJ022827.20-324233.80	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:47.0	yes
51	(51) WDJ030146.30+493659.64	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:47.0	yes
52	(52) WDJ040607.08+543132.19	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:48.0	yes
53	(53) WDJ042839.41+165812.09	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:48.0	yes
54	(54) WDJ042842.36-100448.40	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:48.0	yes
55	(55) WDJ043704.01-572821.62	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:49.0	yes
56	(56) WDJ045219.36+251933.98	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:49.0	yes
57	(57) WDJ045312.76-442340.14	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:49.0	yes
58	(58) WDJ045514.63-544145.41	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:50.0	yes
59	(59) WDJ050824.06+213419.83	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:50.0	yes
60	(60) WDJ051002.85-003755.65	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:50.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
61	(61) WDJ052658.86-702617.08	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:51.0	yes
62	(62) WDJ061000.36+281428.37	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:51.0	yes
63	(63) WDJ063541.34-052430.64	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:51.0	yes
64	(64) WDJ072805.02-130256.34	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:52.0	yes
65	(65) WDJ073548.24+022423.49	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:52.0	yes
66	(66) WDJ074735.98+210635.83	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:52.0	yes
67	(67) WDJ080132.70-060735.48	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:53.0	yes
68	(68) WDJ080710.46-362251.69	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:53.0	yes
69	(69) WDJ081004.00+032926.91	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:54.0	yes
70	(70) WDJ081425.47-643211.05	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:54.0	yes
71	(71) WDJ082246.16+361412.61	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:54.0	yes
72	(72) WDJ082532.35-072823.21	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:54.0	yes
73	(73) WDJ083523.43-435958.23	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:55.0	yes
74	(74) WDJ092224.63-314137.16	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:55.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
75	(75) WDJ101839.84-310802.03	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:55.0	yes
76	(76) WDJ105925.27-724409.93	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:56.0	yes
77	(77) WDJ112401.30-505938.44	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:56.0	yes
78	(78) WDJ122448.14+792042.55	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:57.0	yes
79	(79) WDJ150742.03-592754.43	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:57.0	yes
80	(80) WDJ152131.86+381246.36	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:57.0	yes
81	(81) WDJ170707.97+222428.34	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:58.0	yes
82	(82) WDJ171356.07-573817.42	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:58.0	yes
83	(83) WDJ174127.11-650342.07	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:58.0	yes
84	(84) WDJ174435.13-725935.67	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:59.0	yes
85	(85) WDJ175151.11-202308.72	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:59.0	yes
86	(86) WDJ175352.16+330622.62	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:01:59.0	yes
87	(87) WDJ180354.33-375202.95	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:00.0	yes
88	(88) WDJ191558.47-303535.44	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:00.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
89	(89) WDJ192034.41-471529.44	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:01.0	yes
90	(90) WDJ193955.06+093219.39	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:01.0	yes
91	(91) WDJ201719.80-074819.01	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:01.0	yes
92	(92) WDJ210428.02-031344.84	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:02.0	yes
93	(93) WDJ213611.14-260959.43	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:02.0	yes
94	(94) WDJ213849.48-404127.74	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:02.0	yes
95	(95) WDJ214125.64-484953.75	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:03.0	yes
96	(96) WDJ221153.92+564946.77	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:03.0	yes
97	(97) WDJ225510.55-631031.04	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:04.0	yes
98	(98) WDJ230202.99-263048.08	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:04.0	yes
99	(99) WDJ230840.77-214459.60	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:04.0	yes
0A	(100) WDJ234331.84-882310.21	STIS/CCD STIS/NUV-MAMA	1	20-Aug-2026 16:02:05.0	yes

100 Total Orbits Used

ABSTRACT

The upcoming NASA UVEX mission (launch in 2030) will provide much-needed time-domain and all-sky imaging capabilities in the ultraviolet, comparable to the depth of other state-of-the-art multiwavelength surveys such as Rubin, Roman, and Euclid. UVEX will also obtain long-slit ultraviolet spectroscopy ($R=2000-5000$, $\lambda=1150-2800\text{\AA}$) with a sensitivity exceeding that of HST/COS. Ultraviolet spectroscopy is a critically important diagnostic for the physical processes governing stars and galaxies, including the rapid follow-up of explosive transients at early times. Spectral calibration in the ultraviolet is particularly challenging, requiring white dwarfs that are well-modeled in a wavelength regime that suffers from discrepancies between data and models, and significant systematic uncertainties. Here we request HST time to develop a suite of all-sky calibration standards suitable for UVEX.

We selected the 100 snapshot targets for this calibration network from a large sample of nearly 400 white dwarfs with archival COS FUV spectroscopy obtained via previous snapshot programs. Key selection criteria are low-extinction sight lines and effective temperatures of 15,000-30,000K which avoid complex atmosphere physics such as convection and NLTE effects. We request STIS NUV observations of these targets to complete full spectroscopic coverage across the UVEX wavelength range. We expect $\sim 30-50$ of our targets to be observed, establishing a solid network of calibration standards that will be critical for ensuring the accurate calibration of UVEX and provide a vital resource for tying the ultraviolet to other wavebands in this approaching era of deep multiwavelength surveys.

OBSERVING DESCRIPTION

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Initial submission

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The goal of this project is to improve the calibration of UV spectroscopy across the $\sim 1100-3200\text{\AA}$ range, where current work shows problems at wavelengths $\sim < 1500\text{\AA}$. For this purpose, we will obtain high signal-to-noise near-ultraviolet (UV) spectroscopy of a sample of 100 DA (pure hydrogen atmosphere) white dwarfs that have already COS G130M observations. We will model the joint COS and STIS spectroscopy with our state-of-the-art model atmosphere spectra, and determine whether the current problems at short wavelengths are inherent to the models, the HST flux calibration, or a mixture of both as the flux calibration is partly based on (hot) white dwarfs.

Our sample of white dwarf targets has been carefully screened out from a much larger (~ 430) set of DA white dwarfs to remove all stars that show signatures of magnetism, metal enrichment from planetary debris, and stellar or sub-stellar companions, in other words, the 100 targets are single and non-variable white dwarfs.

We have fitted the COS spectra of the 100 targets following the procedures outlined in Sahu et al. (2023MNRAS.526.5800S), and use the appropriate model, scaled to the COS data, as input for the ETC calculations.

The model spectra are available here: https://drive.google.com/drive/folders/1-IJBekIIyLWMhx809kquQYlsz-bb4rfv?usp=drive_link

Plots of the COS data and the scaled models, highlighting the STIS G230L wavelength range, are here:

https://drive.google.com/drive/folders/1ckA84FB4fknW4id3gd_sQi8fsf6BX9do?usp=drive_link

A few visits (37, 39, 48, 49, 50, 53) bring up warnings that "the total count rate per image exceeds the limit for irregularly-variable sources 40 percent of the bright limit 30000 counts per second". We stress that none of our targets is variable, and the count rates that the ETC simulations returns are deemed safe for non-variable sources.

The observations will be carried out with the 52x2 long-slit to avoid slit losses, which is essential for the purpose of this flux calibration program.

Whereas the white dwarf targets in this sample are pristine and ideally suited for the purpose of this calibration project, we have flagged twelve targets where nearby visual companions may cause problems in the target acquisition - these visits are currently placed "on hold" and we would appreciate feedback on the target acquisition strategy:

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Please advise, in case that some of these targets cannot be acquired easily, we can replace them.

Proposal 18385 - Visit 01 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 01										Thu Aug 20 20:02:05 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	APASSJ081237.87+173700.3	RA: 08 12 37.8900 (123.1578750d) Dec: +17 37 0.00 (17.61667d)	Proper Motion RA: 73.48248997564005 mas/yr		V=13.429058+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ081237.81+173701.43	Equinox: J2000	Proper Motion Dec: -87.1712693187481 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4466)	(1) APASSJ081237.87+173700.3	STIS/CCD, ACQ, F28X50LP	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64489)	(1) APASSJ081237.87+173700.3	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=15 0			152 Secs (152 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 02 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:05 GMT 2026

Visit	Proposal 18385, Visit 02									
	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)	APASSJ083857.48-214611.0	RA: 08 38 57.4400 (129.7393333d) Dec: -21 46 11.20 (-21.76978d)	Proper Motion RA: -25.392509665514606 mas/yr	V=15.166119+/-0.05	Reference Frame: ICRS				
		Alt Name1: WDJ083857.47-214611.86	Equinox: J2000	Proper Motion Dec: 39.3354268948089 mas/yr	Epoch of Position: 2016.0					
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4471)	(2) APASSJ083857.48-214611.0	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64636)	(2) APASSJ083857.48-214611.0	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=40 8			522 Secs (522 Secs)	
									[>=>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 03 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:05 GMT 2026

Visit	Proposal 18385, Visit 03										Thu Aug 20 20:02:05 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	APASSJ090028.59-090923.2	RA: 09 00 28.5500 (135.1189583d) Dec: -09 09 23.00 (-9.15639d)		Proper Motion RA: -118.93076054027597 mas/yr		V=14.6022625+/-0.05		Reference Frame: ICRS		
		Alt Name1: WDJ090028.68-090924.38	Equinox: J2000		Proper Motion Dec: 86.0804850519832 mas/yr						
					Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4566)	(3) APASSJ090028.59-090923.2	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64567)	(3) APASSJ090028.59-090923.2	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=27 5				320 Secs (320 Secs)		
									[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 04 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:05 GMT 2026

Visit	Proposal 18385, Visit 04									
	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)	APASSJ145521.26+565544.3	RA: 14 55 21.2000 (223.8383333d)	Proper Motion RA: -80.67578308470962 mas/yr		V=14.851837+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ145521.35+565544.21	Dec: +56 55 44.60 (56.92906d)	Proper Motion Dec: 22.935886642025523 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4589)	(4) APASSJ145521.26+565544.3	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64588)	(4) APASSJ145521.26+565544.3	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=48			588 Secs (588 Secs)	
					2376 A	4			[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1									
	Server Version: 20260618									
	GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Unused Orbital Visibility = 1487 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 05 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:05 GMT 2026

Visit	Proposal 18385, Visit 05									
	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)	APASSJ151754.65+103043.7	RA: 15 17 54.6400 (229.4776667d)	Proper Motion RA: 17.47236007688173 mas/yr		V=15.995105+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ151754.63+103044.69	Dec: +10 30 43.10 (10.51197d)	Proper Motion Dec: -100.36745849667999 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4698)	(5) APASSJ151754.65+103043.7	STIS/CCD, ACQ, F28X50LP	MIRROR				2.5 Secs (2.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64699)	(5) APASSJ151754.65+103043.7	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=77 3			1272 Secs (1272 Secs)	
					2376 A				[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1									
	Server Version: 20260618									

Proposal 18385 - Visit 06 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:05 GMT 2026

Visit	Proposal 18385, Visit 06									
	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)	HE0305-1145	RA: 03 08 10.3500 (47.0431250d)	Proper Motion RA: 58.75213771936314 mas/yr		V=15.987358+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ030810.28-113347.25	Dec: -11 33 47.60 (-11.56322d)	Proper Motion Dec: -21.772604734131555 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4696)	(6) HE0305-1145	STIS/CCD, ACQ, F28X50LP	MIRROR				2.5 Secs (2.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64697)	(6) HE0305-1145	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=58 1			893 Secs (893 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1104 Home Occultation Exp. 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 07 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 07										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(7)	HS0507+0434A	RA: 05 10 13.9500 (77.5581250d)		Proper Motion RA: 4.196064471552457 mas/yr		V=14.226492+/-0.05		Reference Frame: ICRS		
		Alt Name1: WDJ051013.94+043838.43	Dec: +04 38 36.90 (4.64358d) Equinox: J2000		Proper Motion Dec: -98.9562879280764 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4533)	(7) HS0507+0434A	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64534)	(7) HS0507+0434A	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=20 3			228 Secs (228 Secs)		
									[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 08 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 08									
	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)	HS0944+1913	RA: 09 47 31.5300 (146.8813750d)	Proper Motion RA: -116.94318620929988 mas/yr		V=14.561865+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ094731.66+185912.72	Dec: +18 59 12.20 (18.98672d) Equinox: J2000	Proper Motion Dec: -29.753766020521297 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4565)	(8) HS0944+1913	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64564)	(8) HS0944+1913	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=36 2			423 Secs (423 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 09 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 09										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(9)	HS2056+0721	RA: 20 58 45.0300 (314.6876250d)		Proper Motion RA: 65.63150510072654 mas/yr		V=15.40305+/-0.05		Reference Frame: ICRS		
		Alt Name1: WDJ205844.96+073339.18	Dec: +07 33 39.40 (7.56094d) Equinox: J2000		Proper Motion Dec: 15.692611014409845 mas/yr						
					Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4661)	(9) HS2056+0721	STIS/CCD, ACQ, F28X50LP	MIRROR				1.5 Secs (1.5 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64660)	(9) HS2056+0721	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=37 0				498 Secs (498 Secs)		
									[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 10 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 10									
	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)	PG0816+297	RA: 08 19 33.2900 (124.8887083d)	Proper Motion RA: 5.316679229768443 mas/yr		V=15.829374+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ081933.29+293334.55	Dec: +29 33 32.60 (29.55906d) Equinox: J2000	Proper Motion Dec: -120.36865567917205 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4690)	(10) PG0816+297	STIS/CCD, ACQ, F28X50LP	MIRROR				2.0 Secs (2 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64691)	(10) PG0816+297	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=81 5				1320 Secs (1320 Secs)	
									[>=>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 11 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 11										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(11)	PG0817+386	RA: 08 20 32.2400 (125.1343333d)	Proper Motion RA: -80.37921555134184 mas/yr		V=15.740096+/-0.05	Reference Frame: ICRS				
		Alt Name1: WDJ082032.35+382848.20	Dec: +38 28 47.00 (38.47972d) Equinox: J2000	Proper Motion Dec: -72.43294431079399 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4683)	(11) PG0817+386	STIS/CCD, ACQ, F28X50LP	MIRROR				1.9 Secs (1.9 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64682)	(11) PG0817+386	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=50 0				716 Secs (716 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1										Server Version: 20260618

Proposal 18385 - Visit 12 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 12									
	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)	PG0821+633	RA: 08 25 35.2700 (126.3969583d)	Proper Motion RA: -66.21004257121547 mas/yr		V=15.865073+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ082535.42+630653.41	Dec: +63 06 53.70 (63.11492d) Equinox: J2000	Proper Motion Dec: 17.870475354690896 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4693)	(12) PG0821+633	STIS/CCD, ACQ, F28X50LP	MIRROR				2.0 Secs (2 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64692)	(12) PG0821+633	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=82 6				1356 Secs (1356 Secs)	
									[>=>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									
	050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 13 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 13									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	PG1143+321	RA: 11 45 56.4800 (176.4853333d)	Proper Motion RA: -154.188317838324 mas/yr	V=13.706892+/-0.05	Reference Frame: ICRS				
		Alt Name1: WDJ114556.67+314930.69	Dec: +31 49 26.50 (31.82403d)	Proper Motion Dec: -262.47325152149756 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4483)	(13) PG1143+321	STIS/CCD, ACQ, F28X50LP	MIRROR				0.3 Secs (0.3 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64484)	(13) PG1143+321	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=16 3			204 Secs (204 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1816 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 14 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 14									
	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)	PG1220+234	RA: 12 23 14.4400 (185.8101667d)	Proper Motion RA: -67.23866290036163 mas/yr		V=15.662348+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ122314.52+230751.04	Dec: +23 07 50.90 (23.13081d) Equinox: J2000	Proper Motion Dec: -10.660013235439017 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4676)	(14) PG1220+234	STIS/CCD, ACQ, F28X50LP	MIRROR				1.7 Secs (1.7 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64677)	(14) PG1220+234	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=47 9				671 Secs (671 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 Timeline details: The x-axis represents time in seconds from 0 to 6000. The y-axis represents the sequence of events. The diagram uses color coding to distinguish between different types of activities: green for exposures, blue for pointing maneuvers, and white for other activities. The 'Unused Orbital Visibility' is highlighted in green, and the 'Occultation' period is highlighted in white.									

Proposal 18385 - Visit 15 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 15									
	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)	WD0047-524	RA: 00 50 3.8900 (12.5162083d)	Proper Motion RA: 138.47234901607658 mas/yr		V=14.231735+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ005003.65-520815.52	Dec: -52 08 15.00 (-52.13750d)	Proper Motion Dec: 30.728287109765887 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4540)	(15) WD0047-524	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64539)	(15) WD0047-524	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=24 1				268 Secs (268 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 16 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 16									
	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)	WD0052-147	RA: 00 54 55.8200 (13.7325833d)	Proper Motion RA: 25.50130622147371 mas/yr		V=15.111711+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ005455.80-142607.85	Dec: -14 26 8.10 (-14.43558d)	Proper Motion Dec: -16.998357588723483 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4628)	(16) WD0052-147	STIS/CCD, ACQ, F28X50LP	MIRROR				1.1 Secs (1.1 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64629)	(16) WD0052-147	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=30 7				392 Secs (392 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1									
	Server Version: 20260618									

Proposal 18385 - Visit 17 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 17									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(17)	WD0220+222	RA: 02 23 36.2700 (35.9011250d)	Proper Motion RA: 164.16218963686342 mas/yr		V=15.798637+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ022336.08+222729.05	Dec: +22 27 28.20 (22.45783d) Equinox: J2000	Proper Motion Dec: -55.92867032712411 mas/yr						
				Epoch of Position: 2016.0						
Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4689)	(17) WD0220+222	STIS/CCD, ACQ, F28X50LP	MIRROR				1.8 Secs (1.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64688)	(17) WD0220+222	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=85				1387 Secs (1387 Secs)	
				2376 A	3				[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure										
	Orbit 1									
	Server Version: 20260618									

Proposal 18385 - Visit 18 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 18										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(18)	WD0431+126	RA: 04 33 45.0700 (68.4377917d)	Proper Motion RA: 98.99226814658681 mas/yr		V=14.242379+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ043344.96+124240.36	Dec: +12 42 40.10 (12.71114d)	Proper Motion Dec: -14.39769732761123 mas/yr							
			Equinox: J2000	Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4543)	(18) WD0431+126	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64542)	(18) WD0431+126	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=20 3				229 Secs (229 Secs)		
									[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 19 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 19									
	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)	WD0625+415	RA: 06 29 4.3600 (97.2681667d)	Proper Motion RA: -10.616089392790537 mas/yr	V=14.979631+/-0.05	Reference Frame: ICRS				
		Alt Name1: WDJ062904.37+413045.92	Dec: +41 30 44.10 (41.51225d) Equinox: J2000	Proper Motion Dec: -114.09098086644921 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4610)	(19) WD0625+415	STIS/CCD, ACQ, F28X50LP	MIRROR				0.9 Secs (0.9 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64611)	(19) WD0625+415	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=44 2			546 Secs (546 Secs)	
									[>=>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 The timeline for Orbit 1 (6000 seconds) includes the following events: - GS Acq: Occurs at 0 seconds. - Exp. 1: A blue hatched bar representing an exposure, occurring between approximately 400 and 600 seconds. - Exp. 2 (Auto-WAVECAL): A green solid bar representing an exposure, occurring between approximately 600 and 800 seconds. - Pointing Maneuver: A black solid bar representing a maneuver, occurring between approximately 800 and 900 seconds. - Exp. 2: A green hatched bar representing a second exposure, occurring between approximately 900 and 1500 seconds. - Unused Orbital Visibility = 1486: A label indicating the duration of unused visibility, which corresponds to the green hatched exposure bar. - Home: A black solid bar representing a maneuver, occurring between approximately 1500 and 1700 seconds. - Occultation: A long white bar representing the occultation period, starting at approximately 1700 seconds and ending at approximately 5600 seconds. 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 20 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 20									
	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)	WD0933+729	RA: 09 38 21.4400 (144.5893333d)	Proper Motion RA: -55.08564567948603 mas/yr		V=15.688818+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ093821.64+724219.01	Dec: +72 42 18.20 (72.70506d) Equinox: J2000	Proper Motion Dec: -53.086869834957035 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4679)	(20) WD0933+729	STIS/CCD, ACQ, F28X50LP	MIRROR				1.7 Secs (1.7 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64678)	(20) WD0933+729	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=72 4				1092 Secs (1092 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Unused Orbital Visibility = 1056 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 21 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 21									
	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)	WD0954+697	RA: 09 58 30.9200 (149.6288333d)	Proper Motion RA: 34.55267008264854 mas/yr		V=15.962206+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ095830.81+692859.01	Dec: +69 28 58.50 (69.48292d) Equinox: J2000	Proper Motion Dec: -31.44077578281104 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4694)	(21) WD0954+697	STIS/CCD, ACQ, F28X50LP	MIRROR				2.2 Secs (2.2 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64695)	(21) WD0954+697	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=68 6			1072 Secs (1072 Secs)	
					2376 A				[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 22 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 22										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(22)	WD1005+642	RA: 10 09 36.1200 (152.4005000d)	Proper Motion RA: -100.79090019910953 mas/yr		V=13.745485+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ100936.36+635837.35	Dec: +63 58 36.00 (63.97667d) Equinox: J2000	Proper Motion Dec: -83.4509781652244 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4492)	(22) WD1005+642	STIS/CCD, ACQ, F28X50LP	MIRROR				0.3 Secs (0.3 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64493)	(22) WD1005+642	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=14 6				157 Secs (157 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 23 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 23									
	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)	WD1104+602	RA: 11 07 42.3600 (166.9265000d)	Proper Motion RA: -192.91482347542694 mas/yr		V=13.819281+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ110742.77+595829.66	Dec: +59 58 27.00 (59.97417d) Equinox: J2000	Proper Motion Dec: -166.91381219368327 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4499)	(23) WD1104+602	STIS/CCD, ACQ, F28X50LP	MIRROR				0.3 Secs (0.3 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64500)	(23) WD1104+602	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=17 8				190 Secs (190 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure										
	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 24 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 24									
	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)	WD1133+293	RA: 11 36 13.9800 (174.0582500d)	Proper Motion RA: -25.40155979609577 mas/yr		V=14.8808+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ113614.01+290130.20	Dec: +29 01 29.50 (29.02486d) Equinox: J2000	Proper Motion Dec: -45.37435140109823 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4593)	(24) WD1133+293	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64592)	(24) WD1133+293	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=30 2			369 Secs (369 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 25 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 25									
	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)	WD1145+187	RA: 11 48 3.1800 (177.0132500d)	Proper Motion RA: 17.39125706958475 mas/yr		V=14.245198+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ114803.16+183046.47	Dec: +18 30 47.60 (18.51322d) Equinox: J2000	Proper Motion Dec: 68.60883858309712 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4544)	(25) WD1145+187	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64545)	(25) WD1145+187	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=15 1			178 Secs (178 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 26 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 26									
	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)	WD1233-164	RA: 12 36 13.8000 (189.0575000d)	Proper Motion RA: -92.66506305048439 mas/yr		V=15.081814+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ123613.90-164152.43	Dec: -16 41 52.80 (-16.69800d) Equinox: J2000	Proper Motion Dec: -24.08265868486695 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4623)	(26) WD1233-164	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64622)	(26) WD1233-164	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=32 4			410 Secs (410 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 27 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 27										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(27)	WD1257+048	RA: 12 59 50.2700 (194.9594583d)	Proper Motion RA: -75.63473037499082 mas/yr	V=14.952881+/-0.05	Reference Frame: ICRS					
		Alt Name1: WDJ125950.35+043126.42	Dec: +04 31 24.80 (4.52356d)	Proper Motion Dec: -103.91737267258345 mas/yr							
			Equinox: J2000	Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4606)	(27) WD1257+048	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64607)	(27) WD1257+048	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=35 9			454 Secs (454 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 28 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 28									
	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)	WD1314-153	RA: 13 16 43.3500 (199.1806250d)	Proper Motion RA: -219.53290589887413		V=14.833664+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ131643.60- 153558.38	Dec: -15 36 9.10 (-15.60253d) Equinox: J2000	mas/yr Proper Motion Dec: -668.7429143887649 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4586)	(28) WD1314-153	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64587)	(28) WD1314-153	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=47 7				586 Secs (586 Secs)	
								[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 29 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 29										Thu Aug 20 20:02:06 GMT 2026	
	Diagnostic Status: No Diagnostics											
Scientific Instruments: STIS/NUV-MAMA, STIS/CCD												
Special Requirements: (none)												
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(29)	WD1323-514 Alt Name1: WDJ132609.57- 514135.74	RA: 13 26 8.6900 (201.5362083d) Dec: -51 41 36.20 (-51.69339d) Equinox: J2000	Proper Motion RA: -513.6480840954446 mas/yr Proper Motion Dec: -28.95837067680288 mas/yr Epoch of Position: 2016.0		V=14.416344+/-0.05		Reference Frame: ICRS				
Comments: Category=STAR Description=[DA] Extended=NO												
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	(STIS.ta.236 4553)	(29) WD1323-514	STIS/CCD, ACQ, F28X50LP	MIRROR					0.5 Secs (0.5 Secs) [==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing												
2	(STIS.sp.23 64552)	(29) WD1323-514	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=26 7					302 Secs (302 Secs) [==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing												
Orbit Structure	Orbit 1											Server Version: 20260618

Proposal 18385 - Visit 30 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 30									
	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)	WD1325-089	RA: 13 28 23.9200 (202.0996667d)	Proper Motion RA: 5.026945565864416 mas/yr		V=15.012217+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ132823.92-090952.98	Dec: -09 09 53.40 (-9.16483d) Equinox: J2000	Proper Motion Dec: -29.22189787814386 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4616)	(30) WD1325-089	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64617)	(30) WD1325-089	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=49 6			632 Secs (632 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Unused Orbital Visibility = 1374 Home Occultation Exp. 2 <									

Proposal 18385 - Visit 31 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 31										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(31)	WD1330+473	RA: 13 32 36.0000 (203.1500000d)		Proper Motion RA: -25.341064085766234 mas/yr		V=15.275437+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ133236.04+470410.71	Dec: +47 04 10.70 (47.06964d) Equinox: J2000		Proper Motion Dec: 1.6405598575686835 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4651)	(31) WD1330+473	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64650)	(31) WD1330+473	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=40 9			532 Secs (532 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Home Unused Orbital Visibility = 1508 Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18385 - Visit 32 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 32										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(32)	WD1408+323	RA: 14 10 26.9600 (212.6123333d)	Proper Motion RA: 8.756708007411063 mas/yr		V=13.998002+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ141026.95+320835.85	Dec: +32 08 31.90 (32.14219d) Equinox: J2000	Proper Motion Dec: -249.6977988086606 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4517)	(32) WD1408+323	STIS/CCD, ACQ, F28X50LP	MIRROR				0.4 Secs (0.4 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64515)	(32) WD1408+323	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=20 2				219 Secs (219 Secs)		
									[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 33 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 33										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(33)	WD1451+006	RA: 14 53 50.1900 (223.4591250d)	Proper Motion RA: -184.19829979907797 mas/yr		V=15.225554+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ145350.39+002531.02	Dec: +00 25 30.50 (.42514d) Equinox: J2000	Proper Motion Dec: -30.607405130100993 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4645)	(33) WD1451+006	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64644)	(33) WD1451+006	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=35 5			466 Secs (466 Secs)		
									[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 34 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 34									
	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)	WD1452+553	RA: 14 54 15.7500 (223.5656250d)	Proper Motion RA: -51.37949968591042 mas/yr		V=16.025038+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ145415.85+551152.24	Dec: +55 11 52.60 (55.19794d) Equinox: J2000	Proper Motion Dec: 19.692262512139965 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4700)	(34) WD1452+553	STIS/CCD, ACQ, F28X50LP	MIRROR				2.8 Secs (2.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64701)	(34) WD1452+553	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=57 8			898 Secs (898 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1169 Home Occultation Exp. 2									

Proposal 18385 - Visit 35 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 35									
	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)	WD1614-128	RA: 16 17 27.8900 (244.3662083d)	Proper Motion RA: -111.4772799044705 mas/yr	V=15.053056+/-0.05	Reference Frame: ICRS				
		Alt Name1: WDJ161728.01-125745.14	Dec: -12 57 49.20 (-12.96367d) Equinox: J2000	Proper Motion Dec: -250.97175295756085 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4620)	(35) WD1614-128	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64621)	(35) WD1614-128	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=54 2			703 Secs (703 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1300 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 36 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 36									
	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)	WD1633+676	RA: 16 33 7.9900 (248.2832917d)	Proper Motion RA: 19.514485242152844 mas/yr		V=16.444288+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ163307.94+673330.19	Dec: +67 33 29.80 (67.55828d) Equinox: J2000	Proper Motion Dec: -24.50964272552269 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4470)	(36) WD1633+676	STIS/CCD, ACQ, F28X50LP	MIRROR				2.5 Secs (2.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64702)	(36) WD1633+676	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=84 8			1550 Secs (1550 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 37 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 37										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(37)	WD1911+536	RA: 19 12 48.8300 (288.2034583d)	Proper Motion RA: 144.45007011610124 mas/yr		V=13.247144+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ191248.57+534313.45	Dec: +53 43 15.60 (53.72100d) Equinox: J2000	Proper Motion Dec: 136.06068989862445 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4477)	(37) WD1911+536	STIS/CCD, ACQ, F28X50LP	MIRROR				0.2 Secs (0.2 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64488)	(37) WD1911+536	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=11 4				116 Secs (116 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 38 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 38									
	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)	WD2021-128	RA: 20 24 42.8400 (306.1785000d)	Proper Motion RA: -50.259904041646855 mas/yr		V=15.230038+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ202442.89-124149.88	Dec: -12 41 51.50 (-12.69764d) Equinox: J2000	Proper Motion Dec: -98.65723920384417 mas/yr Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4646)	(38) WD2021-128	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64647)	(38) WD2021-128	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=44 2			578 Secs (578 Secs)	
									[>=>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 39 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 39									
	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)	WD2126+734	RA: 21 26 57.8700 (321.7411250d)	Proper Motion RA: 55.338447695588385 mas/yr		V=12.887327+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ212657.66+733844.66	Dec: +73 38 39.60 (73.64433d) Equinox: J2000	Proper Motion Dec: -314.19960289222485 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4474)	(39) WD2126+734	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64486)	(39) WD2126+734	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=11 9			94 Secs (94 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 40 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 40										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(40)	WD2220+133	RA: 22 23 13.9100 (335.8079583d)	Proper Motion RA: 56.663332046872675 mas/yr		V=15.618855+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ222313.85+133856.87	Dec: +13 38 56.80 (13.64911d) Equinox: J2000	Proper Motion Dec: -5.46787684113862 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4672)	(40) WD2220+133	STIS/CCD, ACQ, F28X50LP	MIRROR				1.5 Secs (1.5 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64673)	(40) WD2220+133	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=51 9			733 Secs (733 Secs)		
					2376 A				[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Home Unused Orbital Visibility = 1268 Occultation 050010001500200025003000350040004500500055006000 sec										

Proposal 18385 - Visit 41 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 41									
	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)	WD2226+061	RA: 22 29 8.3800 (337.2849167d)	Proper Motion RA: -175.13095476894574 mas/yr		V=14.775615+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ222908.57+062247.49	Dec: +06 22 45.80 (6.37939d) Equinox: J2000	Proper Motion Dec: -105.00692691575786 mas/yr						
				Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4577)	(41) WD2226+061	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64576)	(41) WD2226+061	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=44 1				535 Secs (535 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									
	050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 42 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

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Visit	Proposal 18385, Visit 42									
	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)	WD2248-504	RA: 22 51 2.3200 (342.7596667d)	Proper Motion RA: 160.1597301263106 mas/yr		V=15.085033+/-0.05	Reference Frame: ICRS			
		Alt Name1: WDJ225102.06-501131.62	Dec: -50 11 33.10 (-50.19253d)	Proper Motion Dec: -93.96964015596693 mas/yr						
			Equinox: J2000	Epoch of Position: 2016.0						
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4624)	(42) WD2248-504	STIS/CCD, ACQ, F28X50LP	MIRROR				0.9 Secs (0.9 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64625)	(42) WD2248-504	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=55 5				717 Secs (717 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 050010001500200025003000350040004500500055006000 sec									

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Visit	Proposal 18385, Visit 43										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(43)	WD2306+124	RA: 23 08 34.9900 (347.1457917d)	Proper Motion RA: 5.147714756024001 mas/yr		V=15.164114+/-0.05		Reference Frame: ICRS			
		Alt Name1: WDJ230834.99+124540.28	Dec: +12 45 40.60 (12.76128d) Equinox: J2000	Proper Motion Dec: 17.03613454801615 mas/yr							
				Epoch of Position: 2016.0							
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4634)	(43) WD2306+124	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)		
									[==>]		[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64635)	(43) WD2306+124	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=46				610 Secs (610 Secs)		
				2376 A	3				[==>]		[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1										
	Server Version: 20260618										

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Visit	Proposal 18385, Visit 44									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(44)	WDJ001717.99-192013.05	RA: 00 17 17.8800 (4.3245000d) Dec: -19 20 13.50 (-19.33708d) Equinox: J2000	Proper Motion RA: -95.47089278497313 mas/yr Proper Motion Dec: -26.22027021636908 mas/yr Epoch of Position: 2016.0	V=15.119369+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4630)	(44) WDJ001717.99-192013.05	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs) [==>]	 [1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64631)	(44) WDJ001717.99-192013.05	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=49 1			620 Secs (620 Secs) [==>]	 [1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 45 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

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Visit	Proposal 18385, Visit 45									
	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)	WDJ002702.78-075111.86	RA: 00 27 2.7500 (6.7614583d) Dec: -07 51 11.50 (-7.85319d) Equinox: J2000	Proper Motion RA: -34.38870383381828 mas/yr Proper Motion Dec: 21.900507054822498 mas/yr Epoch of Position: 2016.0		V=14.097262+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4522)	(45) WDJ002702.78-075111.86	STIS/CCD, ACQ, F28X50LP	MIRROR				0.4 Secs (0.4 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64523)	(45) WDJ002702.78-075111.86	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=15 4			170 Secs (170 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

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Visit	Proposal 18385, Visit 46									
	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) 23	WDJ010419.33+381655.23	RA: 01 04 19.2700 (16.0802917d) Dec: +38 16 54.60 (38.28183d) Equinox: J2000	Proper Motion RA: -44.11167656945379 mas/yr Proper Motion Dec: -40.49034775116258 mas/yr Epoch of Position: 2016.0		V=14.991195+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4612)	(46) WDJ010419.33 +381655.23	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.ta.236 4612)	(46) WDJ010419.33 +381655.23	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=47 2			579 Secs (579 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Unused Orbital Visibility = 1444 GS Acq Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

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Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 47									
	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)	WDJ012813.78-530011.30	RA: 01 28 14.1700 (22.0590417d) Dec: -53 00 11.00 (-53.00306d) Equinox: J2000	Proper Motion RA: 216.7412755862581 mas/yr Proper Motion Dec: 19.455987708382782 mas/yr Epoch of Position: 2016.0		V=14.429698+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4554)	(47) WDJ012813.78-530011.30	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64555)	(47) WDJ012813.78-530011.30	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=31 7			357 Secs (357 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 48 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

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Visit	Proposal 18385, Visit 48									
	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) 97	WDJ012923.99+510846.97	RA: 01 29 24.0500 (22.3502083d) Dec: +51 08 45.20 (51.14589d) Equinox: J2000	Proper Motion RA: 32.93763212714137 mas/yr Proper Motion Dec: -110.74016657184326 mas/yr Epoch of Position: 2016.0		V=13.535212+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4482)	(48) WDJ012923.99 +510846.97	STIS/CCD, ACQ, F28X50LP	MIRROR				0.2 Secs (0.2 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64491)	(48) WDJ012923.99 +510846.97	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L	BUFFER-TIME=96			102 Secs (102 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCV9y9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 49 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 49										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(49)	WDJ014128.80+833458.83	RA: 01 41 27.6500 (25.3652083d) Dec: +83 35 0.20 (83.58339d) Equinox: J2000	Proper Motion RA: -120.17232077486705 mas/yr Proper Motion Dec: 84.92351234893331 mas/yr Epoch of Position: 2016.0	V=13.123336+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4475)	(49) WDJ014128.80 +833458.83	STIS/CCD, ACQ, F28X50LP	MIRROR				0.1 Secs (0.1 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64487)	(49) WDJ014128.80 +833458.83	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=10 1			84 Secs (84 Secs)			
								[==>]	[1]		
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure											
	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 50 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 50									
	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)	WDJ022827.20-324233.80	RA: 02 28 27.1200 (37.1130000d) Dec: -32 42 37.30 (-32.71036d) Equinox: J2000	Proper Motion RA: -69.88206306851104 mas/yr Proper Motion Dec: -217.8075415984303 mas/yr Epoch of Position: 2016.0		V=13.851245+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4501)	(50) WDJ022827.20-324233.80	STIS/CCD, ACQ, F28X50LP	MIRROR				0.3 Secs (0.3 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64502)	(50) WDJ022827.20-324233.80	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=12 4			135 Secs (135 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 51 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 51									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(51)	WDJ030146.30+493659.64	RA: 03 01 46.5600 (45.4440000d) Dec: +49 36 57.80 (49.61606d) Equinox: J2000	Proper Motion RA: 155.53100700631862 mas/yr Proper Motion Dec: -112.57790765501034 mas/yr Epoch of Position: 2016.0	V=14.912704+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4599)	(51) WDJ030146.30 +493659.64	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64598)	(51) WDJ030146.30 +493659.64	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=46 6				567 Secs (567 Secs)	
								[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 52 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 52									
	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)	WDJ040607.08+543132.19	RA: 04 06 6.9100 (61.5287917d) Dec: +54 31 32.50 (54.52569d) Equinox: J2000	Proper Motion RA: -89.24762197320857 mas/yr Proper Motion Dec: 16.18773185990388 mas/yr Epoch of Position: 2016.0		V=15.3747635+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4657)	(52) WDJ040607.08 +543132.19	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64656)	(52) WDJ040607.08 +543132.19	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=59 9			811 Secs (811 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Home Unused Orbital Visibility = 1244 Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 53 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 53									
	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)	WDJ042839.41+165812.09	RA: 04 28 39.5200 (67.1646667d) Dec: +16 58 11.70 (16.96992d) Equinox: J2000	Proper Motion RA: 102.49011854574022 mas/yr Proper Motion Dec: -27.085463501451116 mas/yr Epoch of Position: 2016.0		V=14.05441+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4520)	(53) WDJ042839.41 +165812.09	STIS/CCD, ACQ, F28X50LP	MIRROR				0.4 Secs (0.4 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64519)	(53) WDJ042839.41 +165812.09	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=12 9			144 Secs (144 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 54 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 54									
	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)	WDJ042842.36-100448.40	RA: 04 28 42.4800 (67.1770000d) Dec: -10 04 48.90 (-10.08025d) Equinox: J2000	Proper Motion RA: 108.65734226133281 mas/yr Proper Motion Dec: -34.11201347987384 mas/yr Epoch of Position: 2016.0		V=15.400576+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4658)	(54) WDJ042842.36-100448.40	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64659)	(54) WDJ042842.36-100448.40	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=54 1			719 Secs (719 Secs)	
								[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 55 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 55									
	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)	WDJ043704.01-572821.62	RA: 04 37 4.0300 (69.2667917d) Dec: -57 28 20.20 (-57.47228d) Equinox: J2000	Proper Motion RA: 7.187376351638775 mas/yr Proper Motion Dec: 88.86172031227795 mas/yr Epoch of Position: 2016.0		V=15.632147+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4674)	(55) WDJ043704.01-572821.62	STIS/CCD, ACQ, F28X50LP	MIRROR				1.5 Secs (1.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.ta.236 4674)	(55) WDJ043704.01-572821.62	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=53 4			737 Secs (737 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Unused Orbital Visibility = 1334 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 56 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 56										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(56)	WDJ045219.36+251933.98	RA: 04 52 19.3700 (73.0807083d) Dec: +25 19 32.20 (25.32561d) Equinox: J2000	Proper Motion RA: 5.512713621434805 mas/yr Proper Motion Dec: -109.36467601153336 mas/yr Epoch of Position: 2016.0		V=14.53718+/-0.05		Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4560)	(56) WDJ045219.36 +251933.98	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs) [==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64561)	(56) WDJ045219.36 +251933.98	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=23 7			272 Secs (272 Secs) [==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										
	GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1742 Home Occultation										

Proposal 18385 - Visit 57 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 57										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(57)	WDJ045312.76-442340.14	RA: 04 53 12.8000 (73.3033333d) Dec: -44 23 39.80 (-44.39439d) Equinox: J2000		Proper Motion RA: 26.81331496568365 mas/yr Proper Motion Dec: 23.09578777569442 mas/yr Epoch of Position: 2016.0		V=15.449661+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4662)	(57) WDJ045312.76-442340.14	STIS/CCD, ACQ, F28X50LP	MIRROR				1.5 Secs (1.5 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64663)	(57) WDJ045312.76-442340.14	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=51 0			690 Secs (690 Secs)			
								[==>]	[1]		
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618 The timeline for Orbit 1 shows the following sequence of events: GS Acq: Greenwich Standard Acquisition at approximately 100 seconds. Exp. 1: Exposure 1, represented by a blue hatched bar from approximately 300 to 450 seconds. Pointing Maneuver: Occurs between 450 and 600 seconds. Exp. 2 (Auto-WAVECAL): Exposure 2, represented by a green bar from approximately 600 to 900 seconds. Unused Orbital Visibility = 1338: A period of 1338 seconds of unused visibility, represented by a blue checkered bar from approximately 900 to 2238 seconds. Home: A short white bar at approximately 1900 seconds. Occultation: A long white bar starting at approximately 3000 seconds and continuing to the end of the orbit at 6000 seconds.										

Proposal 18385 - Visit 58 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 58									
	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)	WDJ045514.63-544145.41	RA: 04 55 14.3900 (73.8099583d) Dec: -54 41 46.30 (-54.69619d) Equinox: J2000	Proper Motion RA: -128.33636688234128 mas/yr Proper Motion Dec: -53.955225260648845 mas/yr Epoch of Position: 2016.0		V=14.365558+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4548)	(58) WDJ045514.63-544145.41	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64549)	(58) WDJ045514.63-544145.41	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=28 3			316 Secs (316 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 59 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 59										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: ON HOLD										
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(59) 83	WDJ050824.06+213419.83	RA: 05 08 23.9500 (77.0997917d) Dec: +21 34 19.50 (21.57208d) Equinox: J2000	Proper Motion RA: -89.28883319611116 mas/yr Proper Motion Dec: -19.938146080036432 mas/yr Epoch of Position: 2016.0	V=14.696992+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4575)	(59) WDJ050824.06 +213419.83	STIS/CCD, ACQ, F28X50LP	MIRROR				0.7 Secs (0.7 Secs) [==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64574)	(59) WDJ050824.06 +213419.83	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=41 2			483 Secs (483 Secs) [==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 60 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 60									
	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)	WDJ051002.85-003755.65	RA: 05 10 2.8400 (77.5118333d) Dec: -00 37 55.20 (-.63200d) Equinox: J2000	Proper Motion RA: -7.644255839891269 mas/yr Proper Motion Dec: 30.286879649558077 mas/yr Epoch of Position: 2016.0		V=14.820866+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4585)	(60) WDJ051002.85-003755.65	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64584)	(60) WDJ051002.85-003755.65	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=39 8			478 Secs (478 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 61 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 61										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(61)	WDJ052658.86-702617.08	RA: 05 26 59.1100 (81.7462917d) Dec: -70 26 15.20 (-70.43756d) Equinox: J2000		Proper Motion RA: 77.05804755523683 mas/yr Proper Motion Dec: 115.82150624746507 mas/yr Epoch of Position: 2016.0		V=15.455111+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config, Mode, Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4665)	(61) WDJ052658.86-702617.08	STIS/CCD, ACQ, F28X50LP	MIRROR				1.3 Secs (1.3 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64664)	(61) WDJ052658.86-702617.08	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=50 4				672 Secs (672 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618 The timeline for Orbit 1 shows the following sequence of events: GS Acq: Ground Station Acquisition at approximately 100 seconds. Exp. 1: Exposure 1 at approximately 400 seconds. Pointing Maneuver: Occurs between 400 and 600 seconds. Exp. 2 (Auto-WAVECAL): Exposure 2 at approximately 600 seconds. Exp. 2: A second exposure, highlighted with a green box and double-headed arrow, occurring between 800 and 1000 seconds. Unused Orbital Visibility = 1478: A period of 1478 seconds of unused visibility, indicated by a green bar from approximately 1000 to 2478 seconds. Home: A short exposure or maneuver at approximately 1800 seconds. Occultation: A long period of occultation starting at approximately 3100 seconds and lasting until the end of the orbit at 6000 seconds.										

Proposal 18385 - Visit 62 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 62									
	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) 37	WDJ061000.36+281428.37	RA: 06 10 0.2400 (92.5010000d) Dec: +28 14 26.10 (28.24058d) Equinox: J2000	Proper Motion RA: -98.76136870061971 mas/yr Proper Motion Dec: -144.12462546059348 mas/yr Epoch of Position: 2016.0		V=14.668383+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4569)	(62) WDJ061000.36 +281428.37	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64568)	(62) WDJ061000.36 +281428.37	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=33 2			385 Secs (385 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 63 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:06 GMT 2026

Visit	Proposal 18385, Visit 63									
	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)	WDJ063541.34-052430.64	RA: 06 35 41.3200 (98.9221667d) Dec: -05 24 28.10 (-5.40781d) Equinox: J2000	Proper Motion RA: -18.672320497271862 mas/yr Proper Motion Dec: 155.54819446230871 mas/yr Epoch of Position: 2016.0		V=14.305523+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4546)	(63) WDJ063541.34-052430.64	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64547)	(63) WDJ063541.34-052430.64	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=19 4			218 Secs (218 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 64 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 64										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(64)	WDJ072805.02-130256.34	RA: 07 28 4.9800 (112.0207500d) Dec: -13 02 59.20 (-13.04978d) Equinox: J2000		Proper Motion RA: -37.24759544788898 mas/yr Proper Motion Dec: -179.86446320748112 mas/yr Epoch of Position: 2016.0		V=14.950603+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4604)	(64) WDJ072805.02-130256.34	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64605)	(64) WDJ072805.02-130256.34	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=29 4				358 Secs (358 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618 The timeline for Orbit 1 shows the following sequence of events: GS Acq: Ground Station Acquisition at approximately 100 seconds. Exp. 1: Exposure 1 at approximately 400 seconds. Pointing Maneuver: Occurs between Exp. 1 and Exp. 2. Exp. 2 (Auto-WAVECAL): Exposure 2 at approximately 800 seconds. Exp. 2: A second exposure at approximately 900 seconds, indicated by a green box with a double-headed arrow. Unused Orbital Visibility = 1647: A period of 1647 seconds following the second exposure. Home: A period at approximately 1400 seconds. Occultation: A long period starting at approximately 2900 seconds and lasting until the end of the orbit. The timeline is represented by a horizontal axis from 0 to 6000 seconds. Various colored bars (blue, green, black, white) represent different mission phases or data acquisition periods.										

Proposal 18385 - Visit 65 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 65										Thu Aug 20 20:02:06 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(65) 49	WDJ073548.24+022423.49	RA: 07 35 48.2200 (113.9509167d) Dec: +02 24 23.60 (2.40656d) Equinox: J2000	Proper Motion RA: -14.916203999464788 mas/yr Proper Motion Dec: 4.806276013985948 mas/yr Epoch of Position: 2016.0	V=15.003831+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4614)	(65) WDJ073548.24 +022423.49	STIS/CCD, ACQ, F28X50LP	MIRROR				0.9 Secs (0.9 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Exposures	2	(STIS.sp.23 64615)	(65) WDJ073548.24 +022423.49	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=31 8			390 Secs (390 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 66 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 66									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(66) 83	WDJ074735.98+210635.83	RA: 07 47 36.0000 (116.9000000d) Dec: +21 06 36.30 (21.11008d) Equinox: J2000	Proper Motion RA: 18.877042687092615 mas/yr Proper Motion Dec: 26.27970825163333 mas/yr Epoch of Position: 2016.0	V=15.793288+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4687)	(66) WDJ074735.98 +210635.83	STIS/CCD, ACQ, F28X50LP	MIRROR				1.9 Secs (1.9 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64686)	(66) WDJ074735.98 +210635.83	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=66 1			975 Secs (975 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 67 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 67									
	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)	WDJ080132.70-060735.48	RA: 08 01 32.6300 (120.3859583d) Dec: -06 07 35.00 (-6.12639d) Equinox: J2000		Proper Motion RA: -65.87909150095146 mas/yr Proper Motion Dec: 26.996703448251004 mas/yr Epoch of Position: 2016.0		V=15.193793+/-0.05	Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4641)	(67) WDJ080132.70-060735.48	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64639)	(67) WDJ080132.70-060735.48	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=44 7			567 Secs (567 Secs)	
									[>=>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1439 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 68 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 68									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(68)	WDJ080710.46-362251.69	RA: 08 07 10.4100 (121.7933750d) Dec: -36 22 50.00 (-36.38056d) Equinox: J2000	Proper Motion RA: -38.37769436984691 mas/yr Proper Motion Dec: 102.727029420261 mas/yr Epoch of Position: 2016.0	V=14.5140505+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4559)	(68) WDJ080710.46-362251.69	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs) [==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64558)	(68) WDJ080710.46-362251.69	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=32 9			372 Secs (372 Secs) [==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									
	GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1651 Home Occultation									

Proposal 18385 - Visit 69 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 69										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(69) 91	WDJ081004.00+032926.91	RA: 08 10 3.9200 (122.5163333d) Dec: +03 29 26.50 (3.49069d) Equinox: J2000	Proper Motion RA: -70.69636529665779 mas/yr Proper Motion Dec: -26.446198140700282 mas/yr Epoch of Position: 2016.0	V=14.95439+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4609)	(69) WDJ081004.00 +032926.91	STIS/CCD, ACQ, F28X50LP	MIRROR				0.9 Secs (0.9 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Exposures	2	(STIS.sp.23 64608)	(69) WDJ081004.00 +032926.91	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=36 7			450 Secs (450 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 70 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 70									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(70)	WDJ081425.47-643211.05	RA: 08 14 25.4700 (123.6061250d) Dec: -64 32 11.10 (-64.53642d) Equinox: J2000	Proper Motion RA: -2.6082461335924036 mas/yr Proper Motion Dec: -5.129409905815858 mas/yr Epoch of Position: 2016.0	V=14.77865+/-0.05	Reference Frame: ICRS				
Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4579)	(70) WDJ081425.47-643211.05	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64578)	(70) WDJ081425.47-643211.05	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=35 4				422 Secs (422 Secs)	
								[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Unused Orbital Visibility = 1673 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 71 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 71										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(71)	WDJ082246.16+361412.61	RA: 08 22 46.0700 (125.6919583d) Dec: +36 14 11.70 (36.23658d) Equinox: J2000	Proper Motion RA: -72.10055679720766 mas/yr Proper Motion Dec: -58.22712105925989 mas/yr Epoch of Position: 2016.0		V=15.605452+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4671)	(71) WDJ082246.16 +361412.61	STIS/CCD, ACQ, F28X50LP	MIRROR				1.5 Secs (1.5 Secs) [==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64670)	(71) WDJ082246.16 +361412.61	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=60 9			861 Secs (861 Secs) [==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 72 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 72										Thu Aug 20 20:02:07 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous										
	(72)	WDJ082532.35-072823.21		RA: 08 25 32.2800 (126.3845000d) Dec: -07 28 22.70 (-7.47297d) Equinox: J2000		Proper Motion RA: -62.10474091541987 mas/yr Proper Motion Dec: 32.10794651965675 mas/yr Epoch of Position: 2016.0		V=13.955449+/-0.05		Reference Frame: ICRS										
	Comments: Category=STAR Description=[DA] Extended=NO																			
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]		Orbit				
	1	(STIS.ta.236 4510)	(72) WDJ082532.35-072823.21	STIS/CCD, ACQ, F28X50LP		MIRROR								0.3 Secs (0.3 Secs)						
															[==>]		[1]			
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing																			
Exposures	2	(STIS.ta.236 4510)	(72) WDJ082532.35-072823.21	STIS/NUV-MAMA, TIME-TAG, 52X2		G230L 2376 A		BUFFER-TIME=24 6						259 Secs (259 Secs)						
															[==>]		[1]			
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing																			
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1751 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18385 - Visit 73 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 73									
	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)	WDJ083523.43-435958.23	RA: 08 35 23.4200 (128.8475833d) Dec: -43 59 58.00 (-43.99944d) Equinox: J2000	Proper Motion RA: -6.4290912292532925 mas/yr Proper Motion Dec: 13.891550443178488 mas/yr Epoch of Position: 2016.0		V=15.321431+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4654)	(73) WDJ083523.43-435958.23	STIS/CCD, ACQ, F28X50LP	MIRROR				1.3 Secs (1.3 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64655)	(73) WDJ083523.43-435958.23	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=52 3			686 Secs (686 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 74 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 74									
	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)	WDJ092224.63-314137.16	RA: 09 22 24.4300 (140.6017917d) Dec: -31 41 35.90 (-31.69331d) Equinox: J2000	Proper Motion RA: -154.881547029098 mas/yr Proper Motion Dec: 82.15984892065431 mas/yr Epoch of Position: 2016.0		V=15.52243+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4666)	(74) WDJ092224.63-314137.16	STIS/CCD, ACQ, F28X50LP	MIRROR				1.3 Secs (1.3 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64667)	(74) WDJ092224.63-314137.16	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=56 6			776 Secs (776 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 75 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 75									
	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)	WDJ101839.84-310802.03	RA: 10 18 39.6100 (154.6650417d) Dec: -31 08 0.70 (-31.13353d) Equinox: J2000		Proper Motion RA: -189.82796077746053 mas/yr Proper Motion Dec: 82.06831618980146 mas/yr Epoch of Position: 2016.0		V=14.693532+/-0.05	Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4573)	(75) WDJ101839.84-310802.03	STIS/CCD, ACQ, F28X50LP	MIRROR				0.7 Secs (0.7 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64572)	(75) WDJ101839.84-310802.03	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=43 2			514 Secs (514 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 76 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 76										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(76)	WDJ105925.27-724409.93	RA: 10 59 25.2700 (164.8552917d) Dec: -72 44 9.40 (-72.73594d) Equinox: J2000		Proper Motion RA: 0.26729915675940585 mas/yr Proper Motion Dec: 33.67738492195286 mas/yr Epoch of Position: 2016.0		V=15.231851+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4648)	(76) WDJ105925.27-724409.93	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
2	(STIS.sp.23 64649)	(76) WDJ105925.27-724409.93	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=46 2				597 Secs (597 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 77 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 77									
	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)	WDJ112401.30-505938.44	RA: 11 24 1.4400 (171.0060000d) Dec: -50 59 39.20 (-50.99422d) Equinox: J2000	Proper Motion RA: 83.1544417564276 mas/yr Proper Motion Dec: -45.0271629308655 mas/yr Epoch of Position: 2016.0		V=14.8928795+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4597)	(77) WDJ112401.30-505938.44	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
	[>=>]									[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVv9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64596)	(77) WDJ112401.30-505938.44	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=46 7				578 Secs (578 Secs)	
[>=>]									[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVv9SNuiTD3EvdJ?usp=sharing										
Orbit Structure	Orbit 1									
	Server Version: 20260618									

Proposal 18385 - Visit 78 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 78										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous				
	(78) 55	WDJ122448.14+792042.55	RA: 12 24 48.1700 (186.2007083d) Dec: +79 20 43.00 (79.34528d) Equinox: J2000	Proper Motion RA: 5.4697634102217965 mas/yr Proper Motion Dec: 30.56642802217896 mas/yr Epoch of Position: 2016.0		V=15.538089+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4669)	(78) WDJ122448.14 +792042.55	STIS/CCD, ACQ, F28X50LP	MIRROR				1.5 Secs (1.5 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Exposures	2	(STIS.sp.23 64668)	(78) WDJ122448.14 +792042.55	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=56 1			777 Secs (777 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Home Unused Orbital Visibility = 1402 Occultation 050010001500200025003000350040004500500055006000 sec										

Proposal 18385 - Visit 79 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 79									
	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)	WDJ150742.03-592754.43	RA: 15 07 41.9900 (226.9249583d) Dec: -59 27 55.40 (-59.46539d) Equinox: J2000	Proper Motion RA: -15.489636328656307 mas/yr Proper Motion Dec: -61.6111837066756 mas/yr Epoch of Position: 2016.0		V=15.197368+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4642)	(79) WDJ150742.03-592754.43	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64643)	(79) WDJ150742.03-592754.43	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=36 0			455 Secs (455 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 80 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 80									
	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) 36	WDJ152131.86+381246.36	RA: 15 21 31.9000 (230.3829167d) Dec: +38 12 45.60 (38.21267d) Equinox: J2000	Proper Motion RA: 27.108925748000882 mas/yr Proper Motion Dec: -48.133704447675825 mas/yr Epoch of Position: 2016.0		V=15.77056+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4684)	(80) WDJ152131.86 +381246.36	STIS/CCD, ACQ, F28X50LP	MIRROR				1.8 Secs (1.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64685)	(80) WDJ152131.86 +381246.36	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=63 6			932 Secs (932 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Unused Orbital Visibility = 1087 Home Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 81 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 81										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: ON HOLD										
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(81) 34	WDJ170707.97+222428.34	RA: 17 07 7.9200 (256.7830000d) Dec: +22 24 27.60 (22.40767d) Equinox: J2000	Proper Motion RA: -37.00753624955335 mas/yr Proper Motion Dec: -43.584769017271896 mas/yr Epoch of Position: 2016.0	V=14.687463+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4570)	(81) WDJ170707.97 +222428.34	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCV9y9SNuiTD3EydJ?usp=sharing										
Exposures	2	(STIS.sp.23 64571)	(81) WDJ170707.97 +222428.34	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=41 8			489 Secs (489 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCV9y9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 82 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 82									
	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)	WDJ171356.07-573817.42	RA: 17 13 55.9000 (258.4829167d) Dec: -57 38 20.90 (-57.63914d) Equinox: J2000		Proper Motion RA: -84.58656823803244 mas/yr Proper Motion Dec: -218.95168914944605 mas/yr Epoch of Position: 2016.0		V=14.919664+/-0.05	Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4601)	(82) WDJ171356.07-573817.42	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
	[==>]									[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
2	(STIS.sp.23 64600)	(82) WDJ171356.07-573817.42	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=42 9			524 Secs (524 Secs)		
[==>]									[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 83 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 83									
	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)	WDJ174127.11-650342.07	RA: 17 41 27.0500 (265.3627083d) Dec: -65 03 43.50 (-65.06208d) Equinox: J2000	Proper Motion RA: -25.915433682924952 mas/yr Proper Motion Dec: -92.10854161516347 mas/yr Epoch of Position: 2016.0	V=14.880588+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4591)	(83) WDJ174127.11-650342.07	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64590)	(83) WDJ174127.11-650342.07	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=35 8			432 Secs (432 Secs)	
								[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 84 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 84									
	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)	WDJ174435.13-725935.67	RA: 17 44 35.1800 (266.1465833d) Dec: -72 59 35.40 (-72.99317d) Equinox: J2000	Proper Motion RA: 14.47979879699215 mas/yr Proper Motion Dec: 17.398031802927626 mas/yr Epoch of Position: 2016.0	V=14.817063+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4582)	(84) WDJ174435.13-725935.67	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64583)	(84) WDJ174435.13-725935.67	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=22 8			284 Secs (284 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 85 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 85										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(85)	WDJ175151.11-202308.72	RA: 17 51 51.1300 (267.9630417d) Dec: -20 23 9.20 (-20.38589d) Equinox: J2000		Proper Motion RA: 17.679193933593833 mas/yr Proper Motion Dec: -31.497909797299226 mas/yr Epoch of Position: 2016.0		V=14.881345+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4594)	(85) WDJ175151.11-202308.72	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64595)	(85) WDJ175151.11-202308.72	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=37 4			452 Secs (452 Secs)		
									[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 86 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 86										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: ON HOLD										
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(86)	WDJ175352.16+330622.62	RA: 17 53 52.1100 (268.4671250d) Dec: +33 06 23.10 (33.10642d) Equinox: J2000	Proper Motion RA: -35.24047547005621 mas/yr Proper Motion Dec: 31.046728789391608 mas/yr Epoch of Position: 2016.0	V=13.817131+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4496)	(86) WDJ175352.16 +330622.62	STIS/CCD, ACQ, F28X50LP	MIRROR				0.3 Secs (0.3 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
Exposures	2	(STIS.sp.23 64497)	(86) WDJ175352.16 +330622.62	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=19 4			204 Secs (204 Secs)		
									[==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Exp. 2 Unused Orbital Visibility = 1816 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 18385 - Visit 87 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 87										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(87)	WDJ180354.33-375202.95	RA: 18 03 54.1500 (270.9756250d) Dec: -37 52 5.50 (-37.86819d) Equinox: J2000		Proper Motion RA: -136.5678178093622 mas/yr Proper Motion Dec: -158.56022090419356 mas/yr Epoch of Position: 2016.0		V=14.798571+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4581)	(87) WDJ180354.33-375202.95	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Exposures	2	(STIS.sp.23 64580)	(87) WDJ180354.33-375202.95	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=38 0			457 Secs (457 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 88 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 88									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(88)	WDJ191558.47-303535.44	RA: 19 15 58.5300 (288.9938750d) Dec: -30 35 35.40 (-30.59317d) Equinox: J2000	Proper Motion RA: 51.43832248689046 mas/yr Proper Motion Dec: 4.399932839545219 mas/yr Epoch of Position: 2016.0		V=14.561514+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4562)	(88) WDJ191558.47-303535.44	STIS/CCD, ACQ, F28X50LP	MIRROR				0.6 Secs (0.6 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64563)	(88) WDJ191558.47-303535.44	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=33 1			380 Secs (380 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 89 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 89										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(89)	WDJ192034.41-471529.44	RA: 19 20 34.4500 (290.1435417d) Dec: -47 15 30.10 (-47.25836d) Equinox: J2000		Proper Motion RA: 23.310725951331627 mas/yr Proper Motion Dec: -42.19332622959544 mas/yr Epoch of Position: 2016.0		V=15.086467+/-0.05		Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(STIS.ta.236 4627)	(89) WDJ192034.41-471529.44	STIS/CCD, ACQ, F28X50LP	MIRROR				1.0 Secs (1 Secs)		
										[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64626)	(89) WDJ192034.41-471529.44	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=42 9			539 Secs (539 Secs)		
										[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 90 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 90									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(90) 39	WDJ193955.06+093219.39	RA: 19 39 55.1100 (294.9796250d) Dec: +09 32 19.10 (9.53864d) Equinox: J2000		Proper Motion RA: 40.98653298268506 mas/yr Proper Motion Dec: -15.63351948968453 mas/yr Epoch of Position: 2016.0		V=15.282805+/-0.05	Reference Frame: ICRS		
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4652)	(90) WDJ193955.06 +093219.39	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs) [==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64653)	(90) WDJ193955.06 +093219.39	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=41 9			543 Secs (543 Secs) [==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVY9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 91 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 91									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(91)	WDJ201719.80-074819.01	RA: 20 17 19.7700 (304.3323750d) Dec: -07 48 19.50 (-7.80542d) Equinox: J2000	Proper Motion RA: -28.66568526763879 mas/yr Proper Motion Dec: -32.63619691691421 mas/yr Epoch of Position: 2016.0		V=15.050365+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4619)	(91) WDJ201719.80-074819.01	STIS/CCD, ACQ, F28X50LP	MIRROR				0.9 Secs (0.9 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64618)	(91) WDJ201719.80-074819.01	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=48 7			616 Secs (616 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Exp. 2 Home Unused Orbital Visibility = 1392 Occultation 050010001500200025003000350040004500500055006000 sec									

Proposal 18385 - Visit 92 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 92									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(92)	WDJ210428.02-031344.84	RA: 21 04 27.9200 (316.1163333d) Dec: -03 13 46.60 (-3.22961d) Equinox: J2000	Proper Motion RA: -90.83874723070706 mas/yr Proper Motion Dec: -110.24780633237604 mas/yr Epoch of Position: 2016.0		V=15.72828+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4680)	(92) WDJ210428.02-031344.84	STIS/CCD, ACQ, F28X50LP	MIRROR				1.7 Secs (1.7 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64681)	(92) WDJ210428.02-031344.84	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=60 0			864 Secs (864 Secs)	
									[==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Pointing Maneuver Exp. 2 (Auto-WAVECAL) Unused Orbital Visibility = 1142 Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 93 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 93									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: ON HOLD									
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(93)	WDJ213611.14-260959.43	RA: 21 36 11.2700 (324.0469583d) Dec: -26 09 59.80 (-26.16661d) Equinox: J2000	Proper Motion RA: 105.50333837772975 mas/yr Proper Motion Dec: -22.39534443696497 mas/yr Epoch of Position: 2016.0	V=14.393321+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4550)	(93) WDJ213611.14-260959.43	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64551)	(93) WDJ213611.14-260959.43	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=20 6			232 Secs (232 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 94 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 94									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(94)	WDJ213849.48-404127.74	RA: 21 38 49.2900 (324.7053750d) Dec: -40 41 26.90 (-40.69081d) Equinox: J2000	Proper Motion RA: -137.98371182635725 mas/yr Proper Motion Dec: 50.99516940647942 mas/yr Epoch of Position: 2016.0	V=13.518748+/-0.05	Reference Frame: ICRS				
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4727)	(94) WDJ213849.48-404127.74	STIS/CCD, ACQ, F28X50LP	MIRROR				0.2 Secs (0.2 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64490)	(94) WDJ213849.48-404127.74	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=11 7			121 Secs (121 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 95 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 95									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(95)	WDJ214125.64-484953.75	RA: 21 41 25.6300 (325.3567917d) Dec: -48 49 55.50 (-48.83208d) Equinox: J2000	Proper Motion RA: -0.7855062837776359 mas/yr Proper Motion Dec: -111.0659483527946 mas/yr Epoch of Position: 2016.0		V=14.461368+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4556)	(95) WDJ214125.64-484953.75	STIS/CCD, ACQ, F28X50LP	MIRROR				0.5 Secs (0.5 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64557)	(95) WDJ214125.64-484953.75	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=36 4			409 Secs (409 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 96 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Visit	Proposal 18385, Visit 96										Thu Aug 20 20:02:07 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD										
	Special Requirements: ON HOLD										
On Hold Comments: Target acquisition may be problematic given nearby visual companions, feedback from STScI would be appreciated.											
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(96) 77	WDJ221153.92+564946.77	RA: 22 11 54.3700 (332.9765417d) Dec: +56 49 48.80 (56.83022d) Equinox: J2000	Proper Motion RA: 234.17670404839512 mas/yr Proper Motion Dec: 128.9508711503556 mas/yr Epoch of Position: 2016.0	V=14.126163+/-0.05	Reference Frame: ICRS					
	Comments: Category=STAR Description=[DA] Extended=NO										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit	
	1	(STIS.ta.236 4528)	(96) WDJ221153.92 +564946.77	STIS/CCD, ACQ, F28X50LP	MIRROR				0.4 Secs (0.4 Secs) [==>]	[1]	
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing										
	2	(STIS.sp.23 64527)	(96) WDJ221153.92 +564946.77	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=24 3			260 Secs (260 Secs) [==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVY9SNuiTD3EydJ?usp=sharing											
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18385 - Visit 97 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 97									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(97)	WDJ225510.55-631031.04	RA: 22 55 10.8000 (343.7950000d) Dec: -63 10 32.50 (-63.17569d) Equinox: J2000	Proper Motion RA: 109.36743643712036 mas/yr Proper Motion Dec: -92.63150891207555 mas/yr Epoch of Position: 2016.0		V=14.143701+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4531)	(97) WDJ225510.55-631031.04	STIS/CCD, ACQ, F28X50LP	MIRROR				0.4 Secs (0.4 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64530)	(97) WDJ225510.55-631031.04	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=19 8			216 Secs (216 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 98 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 98									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(98)	WDJ230202.99-263048.08	RA: 23 02 3.1000 (345.5129167d) Dec: -26 30 48.00 (-26.51333d) Equinox: J2000	Proper Motion RA: 91.44254899651891 mas/yr Proper Motion Dec: 7.880652544594498 mas/yr Epoch of Position: 2016.0		V=15.162259+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4633)	(98) WDJ230202.99-263048.08	STIS/CCD, ACQ, F28X50LP	MIRROR				1.2 Secs (1.2 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64632)	(98) WDJ230202.99-263048.08	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=46 3			604 Secs (604 Secs)	
								[==>]	[1]	
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618 Exp. 1 Exp. 2 (Auto-WAVECAL) Pointing Maneuver Unused Orbital Visibility = 1408 GS Acq Exp. 2 Home Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18385 - Visit 99 - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

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Visit	Proposal 18385, Visit 99									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(99)	WDJ230840.77-214459.60	RA: 23 08 41.1200 (347.1713333d) Dec: -21 45 1.20 (-21.75033d) Equinox: J2000	Proper Motion RA: 306.6771925285181 mas/yr Proper Motion Dec: -97.64337482681606 mas/yr Epoch of Position: 2016.0		V=13.766037+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4494)	(99) WDJ230840.77-214459.60	STIS/CCD, ACQ, F28X50LP	MIRROR				0.3 Secs (0.3 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Exposures	2	(STIS.sp.23 64495)	(99) WDJ230840.77-214459.60	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=19 6			203 Secs (203 Secs)	
									[==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBXntRCVy9SNuiTD3EydJ?usp=sharing									
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18385 - Visit 0A - Anchoring the Future: Spectroscopic Standards for the NASA UVEX mission

Thu Aug 20 20:02:07 GMT 2026

Visit	Proposal 18385, Visit 0A									
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: STIS/NUV-MAMA, STIS/CCD									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes	Miscellaneous			
	(100)	WDJ234331.84-882310.21	RA: 23 43 31.2400 (355.8801667d) Dec: -88 23 10.00 (-88.38611d) Equinox: J2000	Proper Motion RA: -15.910492414696108 mas/yr Proper Motion Dec: 9.859214407344922 mas/yr Epoch of Position: 2016.0		V=14.94345+/-0.05	Reference Frame: ICRS			
	Comments: Category=STAR Description=[DA] Extended=NO									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(STIS.ta.236 4602)	(100) WDJ234331.8 4-882310.21	STIS/CCD, ACQ, F28X50LP	MIRROR				0.8 Secs (0.8 Secs) [==>]	[1]
	Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.google.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing									
	2	(STIS.sp.23 64603)	(100) WDJ234331.8 4-882310.21	STIS/NUV-MAMA, TIME-TAG, 52X2	G230L 2376 A	BUFFER-TIME=25 3			307 Secs (307 Secs) [==>]	[1]
Comments: We used the best-fit model to the existing COS data as input for the ETC. All models and plots of the COS data + model extended into the STIS G230L range are available at https://drive.qooqle.com/drive/folders/1-p7epuG71KNkBxntRCVy9SNuiTD3EydJ?usp=sharing										
Orbit Structure	Orbit 1 Server Version: 20260618									