



18400 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Cycle: 34, Proposal Category: GO

(Availability Mode: SUPPORTED)

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<i>Name</i>	<i>Institution</i>
Deb Pathak (CoI)	The Ohio State University

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) MCG-02-01-051	WFC3/UVIS	1	19-Aug-2026 23:01:10.0	yes
02	(2) MCG-02-01-052	WFC3/UVIS	1	19-Aug-2026 23:01:11.0	yes
03	(3) CGCG-436-030	WFC3/UVIS	1	19-Aug-2026 23:01:11.0	yes
04	(4) IIIZW035	WFC3/UVIS	1	19-Aug-2026 23:01:11.0	yes
05	(6) UGC08387	WFC3/UVIS	1	19-Aug-2026 23:01:12.0	yes
06	(6) UGC08387	WFC3/UVIS	1	19-Aug-2026 23:01:12.0	yes
07	(11) IC-2810A	WFC3/UVIS	1	19-Aug-2026 23:01:12.0	yes
08	(11) IC-2810A	WFC3/UVIS	1	19-Aug-2026 23:01:13.0	yes
09	(12) IC-2810B	WFC3/UVIS	1	19-Aug-2026 23:01:13.0	yes
10	(12) IC-2810B	WFC3/UVIS	1	19-Aug-2026 23:01:13.0	yes
11	(13) MRK0331	WFC3/UVIS	1	19-Aug-2026 23:01:14.0	yes
12	(15) NGC-5331	WFC3/UVIS	1	19-Aug-2026 23:01:14.0	yes
13	(17) IRAS18090+0130	WFC3/UVIS	1	19-Aug-2026 23:01:14.0	yes
14	(18) IC-4687	WFC3/UVIS	1	19-Aug-2026 23:01:15.0	yes
15	(19) IC-4689	WFC3/UVIS	1	19-Aug-2026 23:01:15.0	yes
16	(20) IRASF18293-3413	WFC3/UVIS	1	19-Aug-2026 23:01:16.0	yes
17	(20) IRASF18293-3413	WFC3/UVIS	1	19-Aug-2026 23:01:16.0	yes
18	(21) II-ZW-096	WFC3/UVIS	1	19-Aug-2026 23:01:16.0	yes
19	(21) II-ZW-096	WFC3/UVIS	1	19-Aug-2026 23:01:17.0	yes
20	(5) NGC-877	WFC3/UVIS	1	19-Aug-2026 23:01:17.0	yes
21	(5) NGC-877	WFC3/UVIS	1	19-Aug-2026 23:01:18.0	yes
22	(5) NGC-877	WFC3/UVIS	1	19-Aug-2026 23:01:18.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
23	(7) IRAS05442+1732	WFC3/UVIS	1	19-Aug-2026 23:01:18.0	yes
24	(7) IRAS05442+1732	WFC3/UVIS	1	19-Aug-2026 23:01:19.0	yes
25	(7) IRAS05442+1732	WFC3/UVIS	1	19-Aug-2026 23:01:19.0	yes
26	(8) IC-563	WFC3/UVIS	1	19-Aug-2026 23:01:19.0	yes
27	(8) IC-563	WFC3/UVIS	1	19-Aug-2026 23:01:20.0	yes
28	(8) IC-563	WFC3/UVIS	1	19-Aug-2026 23:01:20.0	yes
29	(9) IC-564	WFC3/UVIS	1	19-Aug-2026 23:01:20.0	yes
30	(9) IC-564	WFC3/UVIS	1	19-Aug-2026 23:01:21.0	yes
31	(9) IC-564	WFC3/UVIS	1	19-Aug-2026 23:01:21.0	yes
32	(14) NGC-4922	WFC3/UVIS	1	19-Aug-2026 23:01:21.0	yes
33	(14) NGC-4922	WFC3/UVIS	1	19-Aug-2026 23:01:22.0	yes
34	(14) NGC-4922	WFC3/UVIS	1	19-Aug-2026 23:01:22.0	yes
35	(16) IRAS17578-0400	WFC3/UVIS	1	19-Aug-2026 23:01:23.0	yes
36	(16) IRAS17578-0400	WFC3/UVIS	1	19-Aug-2026 23:01:23.0	yes
37	(16) IRAS17578-0400	WFC3/UVIS	1	19-Aug-2026 23:01:23.0	yes
38	(22) NGC-7592	WFC3/UVIS	1	19-Aug-2026 23:01:24.0	yes
39	(22) NGC-7592	WFC3/UVIS	1	19-Aug-2026 23:01:24.0	yes
40	(22) NGC-7592	WFC3/UVIS	1	19-Aug-2026 23:01:24.0	yes
41	(10) CGCG-011-076	WFC3/UVIS	1	19-Aug-2026 23:01:25.0	yes
42	(10) CGCG-011-076	WFC3/UVIS	1	19-Aug-2026 23:01:25.0	yes

42 Total Orbits Used

ABSTRACT

While the Hubble Space Telescope (HST) has revolutionized our understanding of star clusters in nearby normal galaxies, a critical gap remains in characterizing the cluster populations in intense starburst environments. In particular, the latest discoveries of massive star clusters in lensed galaxies at high-redshift underscores the need to study cluster formation and evolution in regions with elevated molecular gas densities, turbulent pressures,

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and compressive tidal fields in the interstellar medium (ISM). Luminous Infrared galaxies (LIRGs) offer a way to bridge this gap: as gas-rich galaxy mergers, LIRGs produce uniquely high gas densities and elevated turbulent energy densities that mirror conditions at cosmic noon, yet they remain close enough for detailed, pc-scale studies of individual star clusters. We therefore propose to complete HST WFC3/UVIS imaging (F336W, F438W, F814W, and F665N/F673N) for 22 nearby ($D < 150$ Mpc) LIRGs classified as mid-stage mergers with existing ALMA CO (2-1) and HST Pa-beta data. We will make use of HST to identify and characterize the formation and fate of star clusters across nearly three orders of magnitude in age and mass. This, combined with existing high-resolution ALMA measurements of the ISM in which they form, will allow us to assess how gas-rich galaxy mergers transform the nature of star clusters and the detailed role the ISM plays in setting their properties. This program will establish how merger-driven starbursts regulate both the formation and destruction of massive star clusters, offering critical empirical constraints for models of cluster formation and evolution across cosmic time.

OBSERVING DESCRIPTION

HST images will be obtained using the WFC3/UVIS in imaging mode with the broad-band F336W, F438W, and F814W as well as the F665N/F673N narrow band filters based on the redshift of the target. From an examination of the 4 LIRGs with existing archival data, we performed aperture photometry on compact star clusters candidates, finding they have apparent F438W (B) magnitudes in the range $B \sim 21 - 25.5$ mag. Using the instantaneous starburst models from Yggdrasil, a Kroupa IMF, and the inclusion of nebular emission lines, we find that for a 100 Myr starburst (F336W - F438W = -0.53 mag) and a conservative apparent magnitude of $B = 26$ mag, we can reach a signal-to-noise ratio (SNR) of ~ 10 with our observational setup. The FOV of the WFC3/UVIS array (162" x 162") is sufficient to cover the entire merger for 14/18 systems, with 4 LIRGs requiring two separate pointings.

We model our observing strategy based on other studies of star clusters in luminous infrared galaxies (GO 14066, GO 15472, and GO 16914) and use a custom 4-pt dither pattern for the F336W and F665N/F673N filters designed to (1) remove the gap between the chips (1.2 arcsec) (2) sub-sample the PSF (half pixel or a third of a pixel shift have been included if the pattern is a multiple of 2 or 3, respectively), and (3) to remove droplets (shift of 4 arcsec required). The 4-pointing pattern has the following coordinates in arcsec: (0,0), (-3.69,1.31), (-2.5, -2.44), (1.19,-3.75). For the F438W filter we modify the WFC3-UVIS-GAP-LINE pattern to include a third pointing at (0,0). For the F814W filter we adopt the standard WFC3-UVIS-GAP-LINE pattern. Thus the patterns in arcsec are: (0,0), (-0.092, -1.203), (0.092, 1.203) and (-0.089, -1.203), (0.089, 1.203) respectively. Further, the main body of the galaxy has been placed at the UVIS2-FIX location (which is more sensitive in the UV, and therefore, optimal to detect clusters), or at the UVIS-FIX location in order to fully map the galaxy if it has very extended tidal features. Finally, we observe in the ACCUM mode, and include a FLASH of 20 seconds to mitigate CTE losses.

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The data reduction and calibration of new and archival data will be done using the standard HST pipeline. IRAF, IDL and python will be used for additional data reduction and photometry within metric apertures. The cluster analysis will be done by using Source Extractor to identify clusters and IDL routines to extract aperture measurements of clusters and calculate luminosities. Similar analysis has been done on other F336W, F435W, and F814W datasets (Linden et al. 2017, 2021, 2023, 2024). Folding in the analysis data at other wavelengths from the Great Observatories All-Sky LIRG Survey (GOALS) will complete the interpretation of the HST dataset.

Proposal 18400 - Visit 01 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 01										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name	Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous					
	(1)	MCG-02-01-051	RA: 00 18 50.8980 (4.7120750d) Dec: -10 22 36.49 (-10.37680d) Equinox: J2000				Epoch of Position: 2000				V=14.33				Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture			Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit	
	1		(1) MCG-02-01-051	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG 0.0,0.0				562 Secs (562 Secs)					
															[==>]				[1]	
	2		(1) MCG-02-01-051	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG -3.69,1.31				562 Secs (562 Secs)					
															[==>]				[1]	
	3		(1) MCG-02-01-051	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG -2.5,-2.44				562 Secs (562 Secs)					
															[==>]				[1]	
	4		(1) MCG-02-01-051	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG 1.19,-3.75				562 Secs (562 Secs)					
														[==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618 Unused Orbital Visibility = 0																			

Proposal 18400 - Visit 02 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 02										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(2)	MCG-02-01-052		RA: 00 18 50.1520 (4.7089667d) Dec: -10 21 41.49 (-10.36153d) Equinox: J2000				Epoch of Position: 2000				V=13.6				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(2) MCG-02-01-052	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				562 Secs (562 Secs)						
														[==>]				[1]		
	2		(2) MCG-02-01-052	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				562 Secs (562 Secs)						
														[==>]				[1]		
	3		(2) MCG-02-01-052	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				562 Secs (562 Secs)						
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Overhead Exp. 2 Pointing Maneuver Overhead Exp. 3 Pointing Maneuver Overhead Exp. 4 Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 03 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 03										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(3)	CGCG-436-030		RA: 01 20 2.6304 (20.0109600d) Dec: +14 21 42.30 (14.36175d) Equinox: J2000								V=14.9				Reference Frame: NED				
	Comments: This object was generated by the targetselector and retrieved from the NED database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture			Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit	
	1		(3) CGCG-436-030	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG 0.0,0.0				562 Secs (562 Secs)					
															[==>]				[1]	
	2		(3) CGCG-436-030	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG -3.69,1.31				562 Secs (562 Secs)					
															[==>]				[1]	
	3		(3) CGCG-436-030	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG -2.5,-2.44				562 Secs (562 Secs)					
														[==>]				[1]		
	4		(3) CGCG-436-030	WFC3/UVIS, ACCUM, UVIS2-FIX			F336W		FLASH=20		POS TARG 1.19,-3.75				562 Secs (562 Secs)					
															[==>]				[1]	
Orbit Structure	Orbit 1 Server Version: 20260618																			

Proposal 18400 - Visit 04 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 04					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(4)	IIIZW035	RA: 01 44 30.5160 (26.1271500d) Dec: +17 06 9.18 (17.10255d) Equinox: J2000	Epoch of Position: 2000	V=14.81	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(4) IIIZW035	WFC3/UVIS, ACCUM, UVIS2-FIX	F673N	FLASH=20	POS TARG 0.0,0.0		563 Secs (563 Secs)	
									[==>]	[1]
	2		(4) IIIZW035	WFC3/UVIS, ACCUM, UVIS2-FIX	F673N	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)	
									[==>]	[1]
	3		(4) IIIZW035	WFC3/UVIS, ACCUM, UVIS2-FIX	F673N	FLASH=20	POS TARG -2.5,-2.44		562 Secs (562 Secs)	
								[==>]	[1]	
	4		(4) IIIZW035	WFC3/UVIS, ACCUM, UVIS2-FIX	F673N	FLASH=20	POS TARG 1.19,-3.75		562 Secs (562 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Pointing Maneuver Overhead Exp. 1 Pointing Maneuver Overhead Exp. 2 Pointing Maneuver Overhead Exp. 3 Pointing Maneuver Overhead Exp. 4 Overhead Occultation Unused Orbital Visibility = 0 050010001500200025003000350040004500500055006000 sec									

Proposal 18400 - Visit 05 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 05										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(6)	UGC08387		RA: 13 20 35.3796 (200.1474150d) Dec: +34 08 21.84 (34.13940d) Equinox: J2000				Epoch of Position: 2000				V=14.8				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG 0.0,0.0				566 Secs (566 Secs) [==>]				[1]		
	2		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG -3.69,1.31				566 Secs (566 Secs) [==>]				[1]		
	3		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG -2.5,-2.44				565 Secs (565 Secs) [==>]				[1]		
	4		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG 1.19,-3.75				564 Secs (564 Secs) [==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Overhead Pointing Maneuver Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 06 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 06										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous										
	(6)	UGC08387		RA: 13 20 35.3796 (200.1474150d) Dec: +34 08 21.84 (34.13940d) Equinox: J2000		Epoch of Position: 2000		V=14.8		Reference Frame: ICRS										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				566 Secs (566 Secs)						
														[==>]				[1]		
	2		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				566 Secs (566 Secs)						
														[==>]				[1]		
	3		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				565 Secs (565 Secs)						
													[==>]				[1]			
	4		(6) UGC08387	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 1.19,-3.75				564 Secs (564 Secs)						
														[==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618																			

Proposal 18400 - Visit 07 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 07					Thu Aug 20 03:01:26 GMT 2026					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(11)	IC-2810A	RA: 11 25 45.0473 (171.4376971d) Dec: +14 40 35.82 (14.67662d) Equinox: J2000		Epoch of Position: 2000		V=15.4		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		563 Secs (563 Secs)		
									[==>]		[1]
	2		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)		
									[==>]		[1]
	3		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		562 Secs (562 Secs)		
									[==>]		[1]
	4		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		560 Secs (560 Secs)		
								[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18400 - Visit 08 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 08										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(11)	IC-2810A		RA: 11 25 45.0473 (171.4376971d) Dec: +14 40 35.82 (14.67662d) Equinox: J2000				Epoch of Position: 2000				V=15.4				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture				Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit
	1		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX				F673N		FLASH=20		POS TARG 0.0,0.0				563 Secs (563 Secs)				
																[==>]				[1]
	2		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX				F673N		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)				
																[==>]				[1]
	3		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX				F673N		FLASH=20		POS TARG -2.5,-2.44				562 Secs (562 Secs)				
															[==>]				[1]	
	4		(11) IC-2810A	WFC3/UVIS, ACCUM, UVIS2-FIX				F673N		FLASH=20		POS TARG 1.19,-3.75				560 Secs (560 Secs)				
																[==>]				[1]
Orbit Structure	Orbit 1 Server Version: 20260618 The diagram illustrates the orbit structure for Orbit 1, showing a sequence of events over time. The x-axis represents time in seconds, ranging from 0 to 6000. The events are as follows: GS Acq: Ground Station Acquisition at approximately 100 seconds. Exp. 1: Exposure 1, starting at approximately 200 seconds and lasting 563 seconds. Overhead: Overhead period, starting at approximately 800 seconds and lasting 563 seconds. Exp. 2: Exposure 2, starting at approximately 1000 seconds and lasting 563 seconds. Overhead: Overhead period, starting at approximately 1600 seconds and lasting 562 seconds. Exp. 3: Exposure 3, starting at approximately 1800 seconds and lasting 560 seconds. Overhead: Overhead period, starting at approximately 2400 seconds and lasting 560 seconds. Exp. 4: Exposure 4, starting at approximately 2600 seconds and lasting 560 seconds. Overhead: Overhead period, starting at approximately 3200 seconds and lasting 560 seconds. Occultation: Occultation period, starting at approximately 3800 seconds and lasting 560 seconds. Unused Orbital Visibility: Period of unused orbital visibility, starting at approximately 4400 seconds and lasting 560 seconds.																			

Proposal 18400 - Visit 09 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 09										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(12)	IC-2810B		RA: 11 25 49.5500 (171.4564583d) Dec: +14 40 6.60 (14.66850d) Equinox: J2000				Epoch of Position: 2000				V=15.6				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				563 Secs (563 Secs)						
														[==>]				[1]		
	2		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)						
														[==>]				[1]		
	3		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				562 Secs (562 Secs)						
													[==>]				[1]			
	4		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 1.19,-3.75				560 Secs (560 Secs)						
														[==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Occultation Unused Orbital Visibility = 0 Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead																			

Proposal 18400 - Visit 10 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 10										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(12)	IC-2810B		RA: 11 25 49.5500 (171.4564583d) Dec: +14 40 6.60 (14.66850d) Equinox: J2000				Epoch of Position: 2000				V=15.6				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG 0.0,0.0				563 Secs (563 Secs)						
														[==>]				[1]		
	2		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)						
														[==>]				[1]		
	3		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG -2.5,-2.44				562 Secs (562 Secs)						
													[==>]				[1]			
	4		(12) IC-2810B	WFC3/UVIS, ACCUM, UVIS2-FIX		F673N		FLASH=20		POS TARG 1.19,-3.75				560 Secs (560 Secs)						
														[==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Occultation Unused Orbital Visibility = 0 Overhead Pointing Maneuver Overhead</																			

Proposal 18400 - Visit 11 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 11					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(13)	MRK0331	RA: 23 51 26.7310 (357.8613792d) Dec: +20 35 10.22 (20.58617d) Equinox: J2000	Epoch of Position: 2000	V=14.9	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(13) MRK0331	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
									[==>]	[1]
	2		(13) MRK0331	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		564 Secs (564 Secs)	
									[==>]	[1]
	3		(13) MRK0331	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)	
									[==>]	[1]
	4		(13) MRK0331	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		562 Secs (562 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Unused Orbital Visibility = 0 Occultation Exp. 1 Exp. 2 Exp. 3 Exp. 4 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18400 - Visit 12 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 12					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(15)	NGC-5331	RA: 13 52 16.2890 (208.0678708d) Dec: +02 06 4.18 (2.10116d) Equinox: J2000	Epoch of Position: 2000	V=14.6	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(15) NGC-5331	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
									[==>]	[1]
	2		(15) NGC-5331	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		564 Secs (564 Secs)	
									[==>]	[1]
	3		(15) NGC-5331	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)	
									[==>]	[1]
	4		(15) NGC-5331	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		562 Secs (562 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18400 - Visit 13 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 13										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(17)	IRAS18090+0130		RA: 18 11 38.4207 (272.9100863d) Dec: +01 31 40.05 (1.52779d) Equinox: J2000				Epoch of Position: 2000				V=17.4				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(17) IRAS18090+0130	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				564 Secs (564 Secs)						
														[==>]				[1]		
	2		(17) IRAS18090+0130	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				564 Secs (564 Secs)						
														[==>]				[1]		
	3		(17) IRAS18090+0130	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				563 Secs (563 Secs)						
													[==>]				[1]			
	4		(17) IRAS18090+0130	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 1.19,-3.75				562 Secs (562 Secs)						
														[==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618																			

Proposal 18400 - Visit 14 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 14										Thu Aug 20 03:01:26 GMT 2026										
	Diagnostic Status: No Diagnostics																				
	Scientific Instruments: WFC3/UVIS																				
	Special Requirements: (none)																				
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous					
	(18)	IC-4687		RA: 18 13 39.8290 (273.4159542d) Dec: -57 43 31.25 (-57.72535d) Equinox: J2000				Epoch of Position: 2000				V=14.3				Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																				
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit			
	1		(18) IC-4687	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				580 Secs (580 Secs)							
														[==>]				[1]			
	2		(18) IC-4687	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				580 Secs (580 Secs)							
														[==>]				[1]			
	3		(18) IC-4687	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				579 Secs (579 Secs)							
Orbit Structure														[==>]				[1]			
	4		(18) IC-4687	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 1.19,-3.75				579 Secs (579 Secs)							
														[==>]				[1]			
Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Unused Orbital Visibility = 0 Occultation Overhead Pointing Maneuver Overhead Pointing Mane																					

Proposal 18400 - Visit 15 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 15										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(19)	IC-4689		RA: 18 13 40.3431 (273.4180962d) Dec: -57 44 53.84 (-57.74829d) Equinox: J2000				Epoch of Position: 2000				V=14.3				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(19) IC-4689	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				580 Secs (580 Secs)						
														[==>]				[1]		
	2		(19) IC-4689	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				580 Secs (580 Secs)						
														[==>]				[1]		
	3		(19) IC-4689	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				579 Secs (579 Secs)						
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Unused Orbital Visibility = 0 Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Occultation Overhead																			

Proposal 18400 - Visit 16 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 16					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(20)	IRASF18293-3413	RA: 18 32 41.1216 (278.1713400d)				V=15.63		Reference Frame: NED	
			Dec: -34 11 27.38 (-34.19094d)							
			Equinox: J2000							
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
	Category=GALAXY									
	Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		566 Secs (566 Secs)	
									[==>]	[1]
	2		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		566 Secs (566 Secs)	
									[==>]	[1]
	3		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		565 Secs (565 Secs)	
									[==>]	[1]
	4		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		564 Secs (564 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18400 - Visit 17 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 17										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(20)	IRASF18293-3413		RA: 18 32 41.1216 (278.1713400d) Dec: -34 11 27.38 (-34.19094d) Equinox: J2000								V=15.63				Reference Frame: NED				
	Comments: This object was generated by the targetselector and retrieved from the NED database. Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture			Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit	
	1		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX			F673N		FLASH=20		POS TARG 0.0,0.0				566 Secs (566 Secs)					
															[==>]				[1]	
	2		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX			F673N		FLASH=20		POS TARG -3.69,1.31				566 Secs (566 Secs)					
															[==>]				[1]	
	3		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX			F673N		FLASH=20		POS TARG -2.5,-2.44				565 Secs (565 Secs)					
														[==>]				[1]		
	4		(20) IRASF18293-3413	WFC3/UVIS, ACCUM, UVIS2-FIX			F673N		FLASH=20		POS TARG 1.19,-3.75				564 Secs (564 Secs)					
															[==>]				[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Occultation Unused Orbital Visibility = 0 Overhead Pointing Maneuver																			

Proposal 18400 - Visit 18 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 18										Thu Aug 20 03:01:26 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(21)	II-ZW-096	RA: 20 57 23.9400 (314.3497500d) Dec: +17 07 39.50 (17.12764d) Equinox: J2000				V=15.2		Reference Frame: NED		
	Comments: This object was generated by the targetselector and retrieved from the NED database.										
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]										
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX		F673N	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
										[==>]	[1]
	2		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX		F673N	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)	
										[==>]	[1]
	3		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX		F673N	FLASH=20	POS TARG -2.5,-2.44		562 Secs (562 Secs)	
										[==>]	[1]
	4		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX		F673N	FLASH=20	POS TARG 1.19,-3.75		561 Secs (561 Secs)	
										[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18400 - Visit 19 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 19					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(21)	II-ZW-096	RA: 20 57 23.9400 (314.3497500d) Dec: +17 07 39.50 (17.12764d) Equinox: J2000		V=15.2	Reference Frame: NED				
	Comments: This object was generated by the targetselector and retrieved from the NED database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
									[==>]	[1]
	2		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)	
									[==>]	[1]
	3		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		562 Secs (562 Secs)	
									[==>]	[1]
	4		(21) II-ZW-096	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		561 Secs (561 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Occultation Unused Orbital Visibility = 0									

Proposal 18400 - Visit 20 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Thu Aug 20 03:01:26 GMT 2026

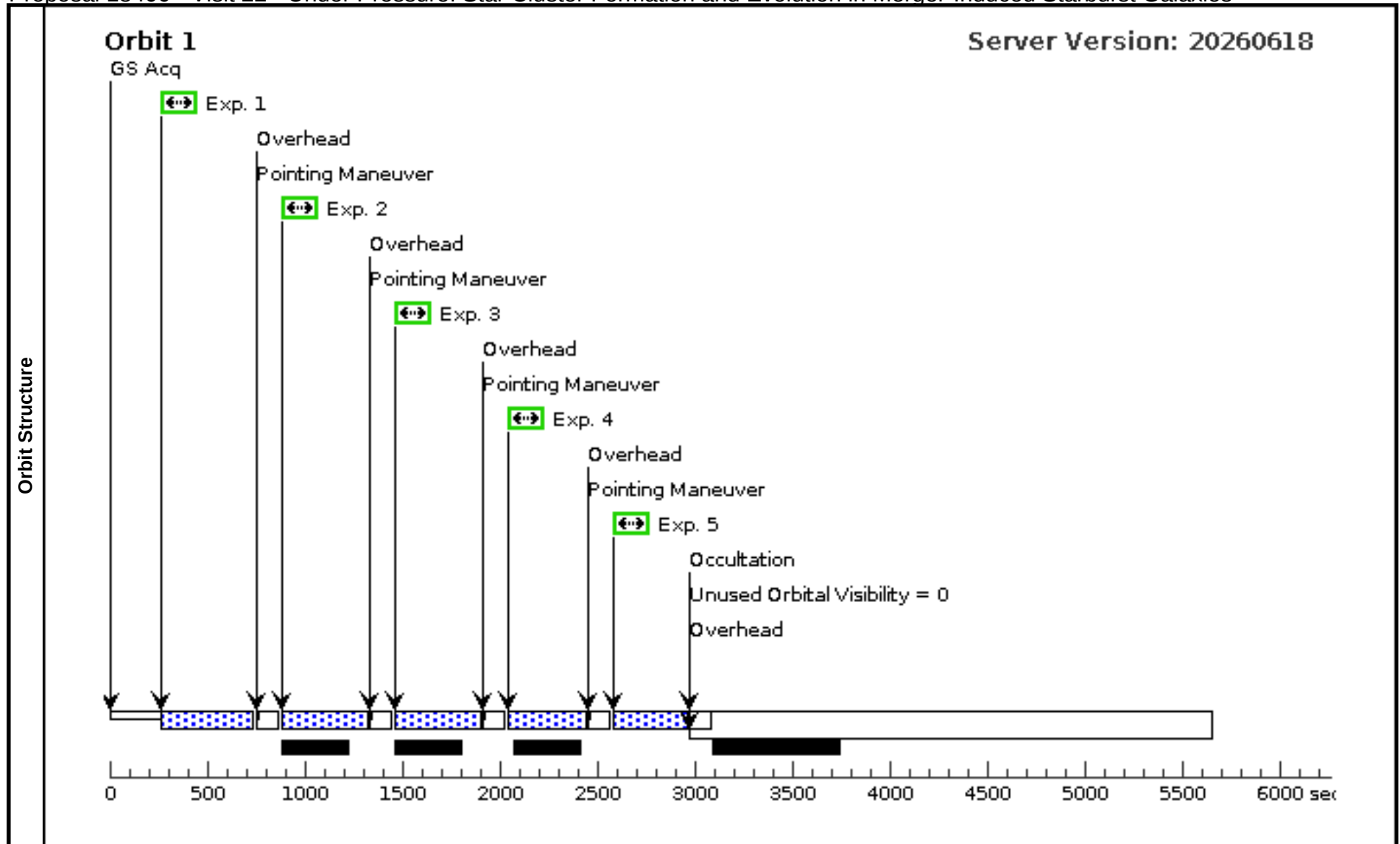
Visit	Proposal 18400, Visit 20										Thu Aug 20 03:01:26 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	NGC-877	RA: 02 17 59.6453 (34.4985221d) Dec: +14 32 38.22 (14.54395d) Equinox: J2000		Proper Motion RA: 0.174 mas/yr Proper Motion Dec: -1.0529999144637259 mas/yr Epoch of Position: 2000		V=12.5		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		563 Secs (563 Secs)		
									[==>]		[1]
	2		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		562 Secs (562 Secs)		
									[==>]		[1]
	3		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		562 Secs (562 Secs)		
Orbit Structure									[==>]		[1]
	4		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		561 Secs (561 Secs)		
									[==>]		[1]
	Orbit 1										
	Server Version: 20260618										

Proposal 18400 - Visit 21 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 21										Thu Aug 20 03:01:26 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	NGC-877	RA: 02 17 59.6453 (34.4985221d) Dec: +14 32 38.22 (14.54395d) Equinox: J2000		Proper Motion RA: 0.174 mas/yr Proper Motion Dec: -1.0529999144637259 mas/yr Epoch of Position: 2000		V=12.5		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM. Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F665N	FLASH=20	POS TARG 0.0,0.0		563 Secs (563 Secs)		
									[==>]		[1]
	2		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F665N	FLASH=20	POS TARG -3.69,1.31		562 Secs (562 Secs)		
									[==>]		[1]
	3		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F665N	FLASH=20	POS TARG -2.5,-2.44		562 Secs (562 Secs)		
Orbit Structure									[==>]		[1]
	4		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX	F665N	FLASH=20	POS TARG 1.19,-3.75		561 Secs (561 Secs)		
									[==>]		[1]
	Orbit 1										
	Server Version: 20260618										

Proposal 18400 - Visit 22 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 22										Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(5)	NGC-877	RA: 02 17 59.6453 (34.4985221d) Dec: +14 32 38.22 (14.54395d) Equinox: J2000			Proper Motion RA: 0.174 mas/yr Proper Motion Dec: -1.0529999144637259 mas/yr Epoch of Position: 2000		V=12.5		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	SIMBAD listed proper motion for this target. When retrieving targets with PM from SIMBAD, APT requests the coordinates be calculated with an epoch of the year 2000. Do not modify this epoch. Always review coordinates using the Target Confirmation tool, which graphically displays the PM.											
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX		F438W	FLASH=20	POS TARG 0.0,0.0		444 Secs (444 Secs)		
										[==>]		[1]
	2		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX		F438W	FLASH=20	POS TARG -0.092,-1.203		444 Secs (444 Secs)		
										[==>]		[1]
	3		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX		F438W	FLASH=20	POS TARG 0.092,1.203		444 Secs (444 Secs)		
										[==>]		[1]
	4		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX		F814W	FLASH=10	POS TARG -0.089,-1.203		381 Secs (381 Secs)		
										[==>]		[1]
	5		(5) NGC-877	WFC3/UVIS, ACCUM, UVIS-FIX		F814W	FLASH=10	POS TARG 0.089,1.203		380 Secs (380 Secs)		
									[==>]		[1]	



Proposal 18400 - Visit 23 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

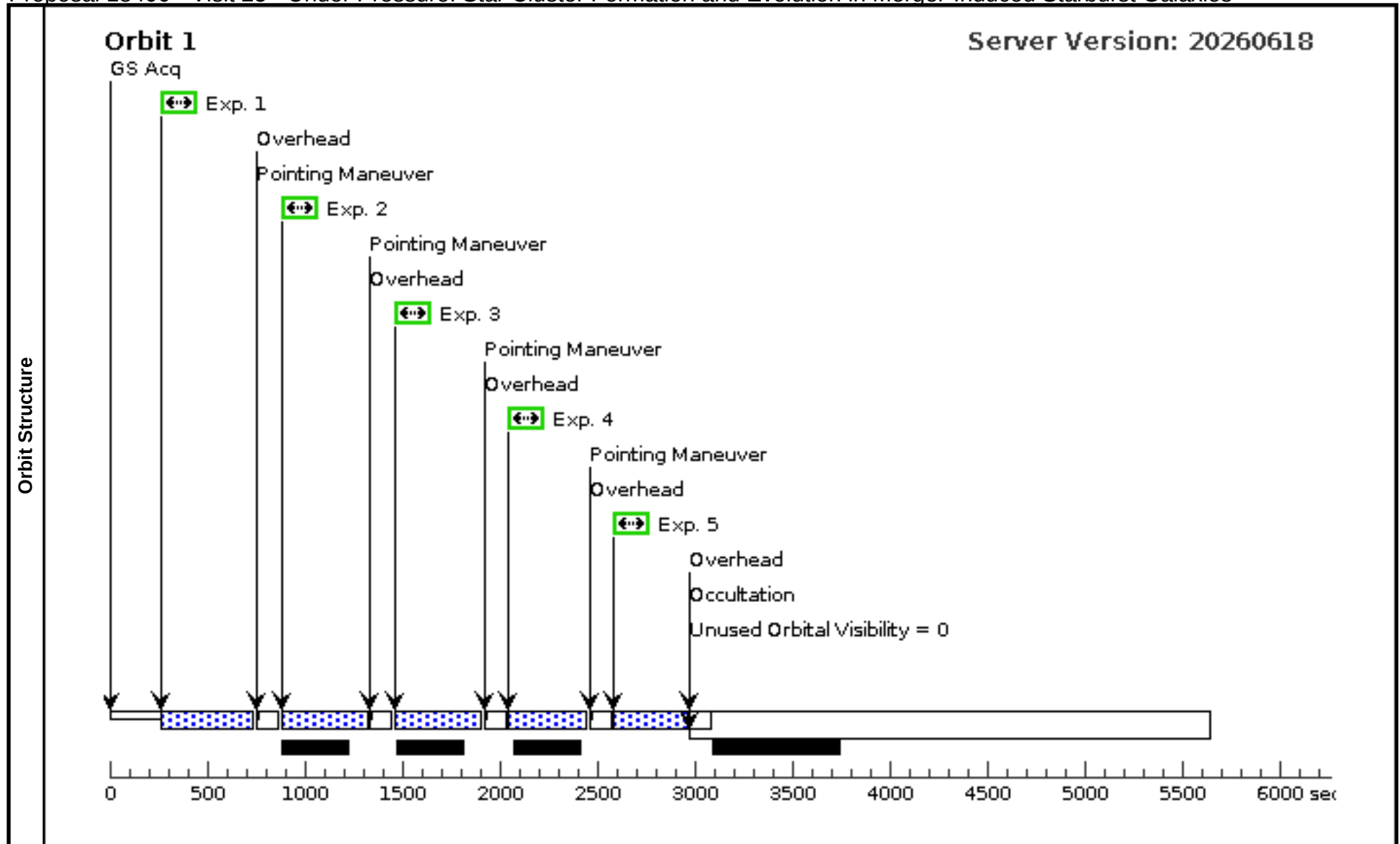
Visit	Proposal 18400, Visit 23										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(7)	IRAS05442+1732		RA: 05 47 11.1730 (86.7965542d) Dec: +17 33 46.74 (17.56298d) Equinox: J2000				Epoch of Position: 2000				V=14.9				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				563 Secs (563 Secs)						
		2												[==>]				[1]		
	2		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)						
														[==>]				[1]		
	3		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG -2.5,-2.4				562 Secs (562 Secs)						
		2												[==>]				[1]		
4		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F336W		FLASH=20		POS TARG 1.19,-3.75				562 Secs (562 Secs)							
													[==>]				[1]			
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Unused Orbital Visibility = 0 Occultation Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 24 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 24										Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	IRAS05442+1732	RA: 05 47 11.1730 (86.7965542d) Dec: +17 33 46.74 (17.56298d) Equinox: J2000		Epoch of Position: 2000		V=14.9		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX	F665N	FLASH=20	POS TARG 0.0,0.0		563 Secs (563 Secs)			
		2							[==>]		[1]	
	2		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX	F665N	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)			
		2							[==>]		[1]	
	3		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX	F665N	FLASH=20	POS TARG -2.5,-2.4		562 Secs (562 Secs)			
	2						4		[==>]		[1]	
	4		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX	F665N	FLASH=20	POS TARG 1.19,-3.75		562 Secs (562 Secs)			
		2							[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Occultation Overhead Unused Orbital Visibility = 0 Exp. 1 Exp. 2 Exp. 3 Exp. 4 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec											

Proposal 18400 - Visit 25 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 25										Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(7)	IRAS05442+1732	RA: 05 47 11.1730 (86.7965542d) Dec: +17 33 46.74 (17.56298d) Equinox: J2000		Epoch of Position: 2000		V=14.9		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.0,0.0		445 Secs (445 Secs)		
			2							[==>]	[1]	
	2		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG -0.092,-1.203		444 Secs (444 Secs)		
			2							[==>]	[1]	
	3		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.092,1.203		444 Secs (444 Secs)		
			2							[==>]	[1]	
	4		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG -0.089,-1.203		381 Secs (381 Secs)		
			2							[==>]	[1]	
	5		(7) IRAS05442+1732	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG 0.089,1.203		381 Secs (381 Secs)		
		2							[==>]	[1]		



Proposal 18400 - Visit 26 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

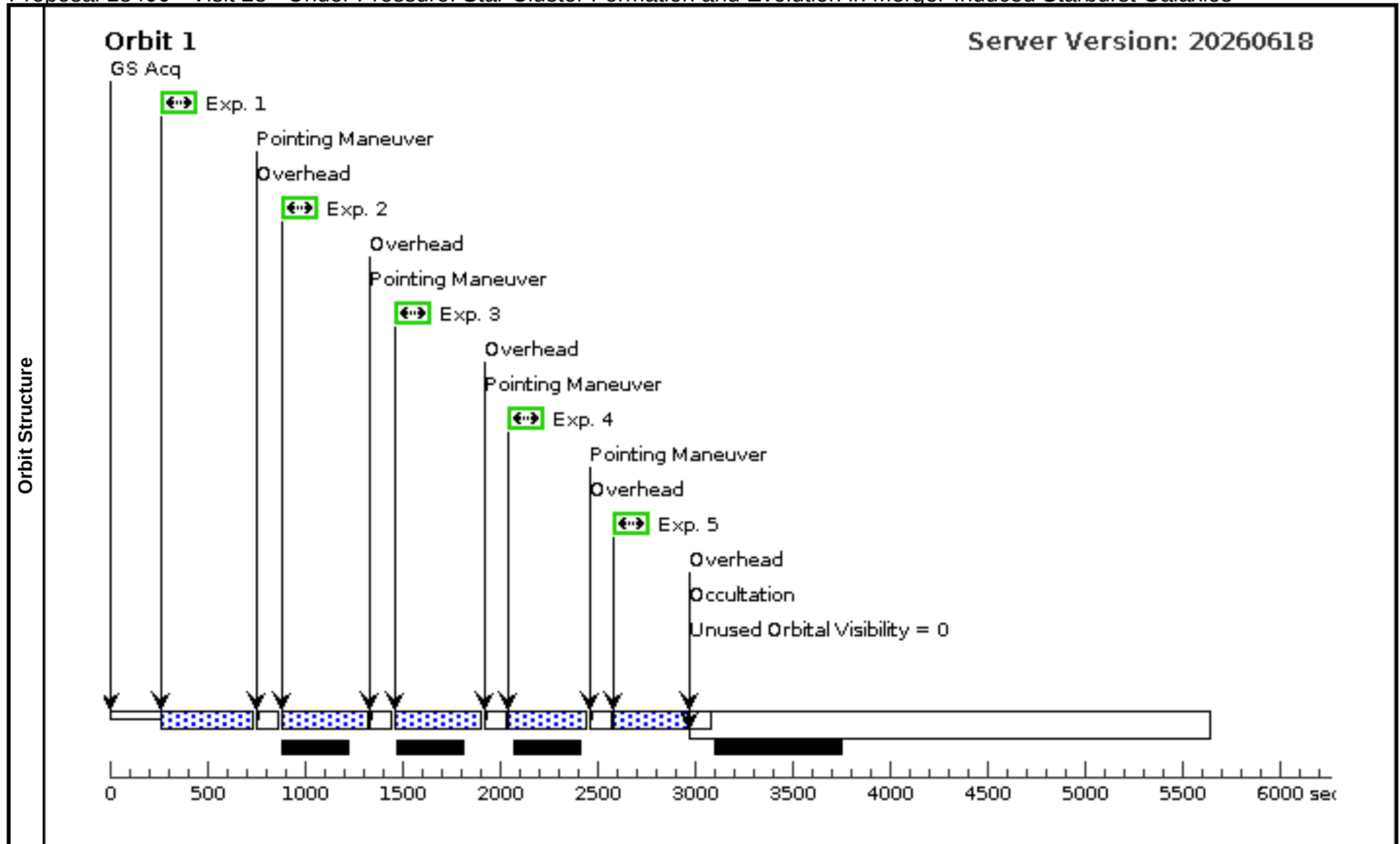
Visit	Proposal 18400, Visit 26					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(8)	IC-563	RA: 09 46 20.3610 (146.5848375d) Dec: +03 02 43.86 (3.04552d) Equinox: J2000	Epoch of Position: 2000	V=14.7	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
									[==>]	[1]
	2		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)	
									[==>]	[1]
	3		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)	
									[==>]	[1]
	4		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		563 Secs (563 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18400 - Visit 27 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 27										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(8)	IC-563		RA: 09 46 20.3610 (146.5848375d) Dec: +03 02 43.86 (3.04552d) Equinox: J2000				Epoch of Position: 2000				V=14.7				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG 0.0,0.0				564 Secs (564 Secs)						
														[==>]				[1]		
	2		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)						
														[==>]				[1]		
	3		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG -2.5,-2.44				563 Secs (563 Secs)						
													[==>]				[1]			
	4		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG 1.19,-3.75				563 Secs (563 Secs)						
														[==>]				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 28 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 28										Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(8)	IC-563	RA: 09 46 20.3610 (146.5848375d) Dec: +03 02 43.86 (3.04552d) Equinox: J2000		Epoch of Position: 2000		V=14.7		Reference Frame: ICRS			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.0,0.0		445 Secs (445 Secs)		
										[==>]		[1]
	2		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG -0.092,-1.203		445 Secs (445 Secs)		
										[==>]		[1]
	3		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.092,1.203		445 Secs (445 Secs)		
										[==>]		[1]
	4		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG -0.089,-1.203		382 Secs (382 Secs)		
										[==>]		[1]
	5		(8) IC-563	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG 0.089,1.203		381 Secs (381 Secs)		
									[==>]		[1]	



Proposal 18400 - Visit 29 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

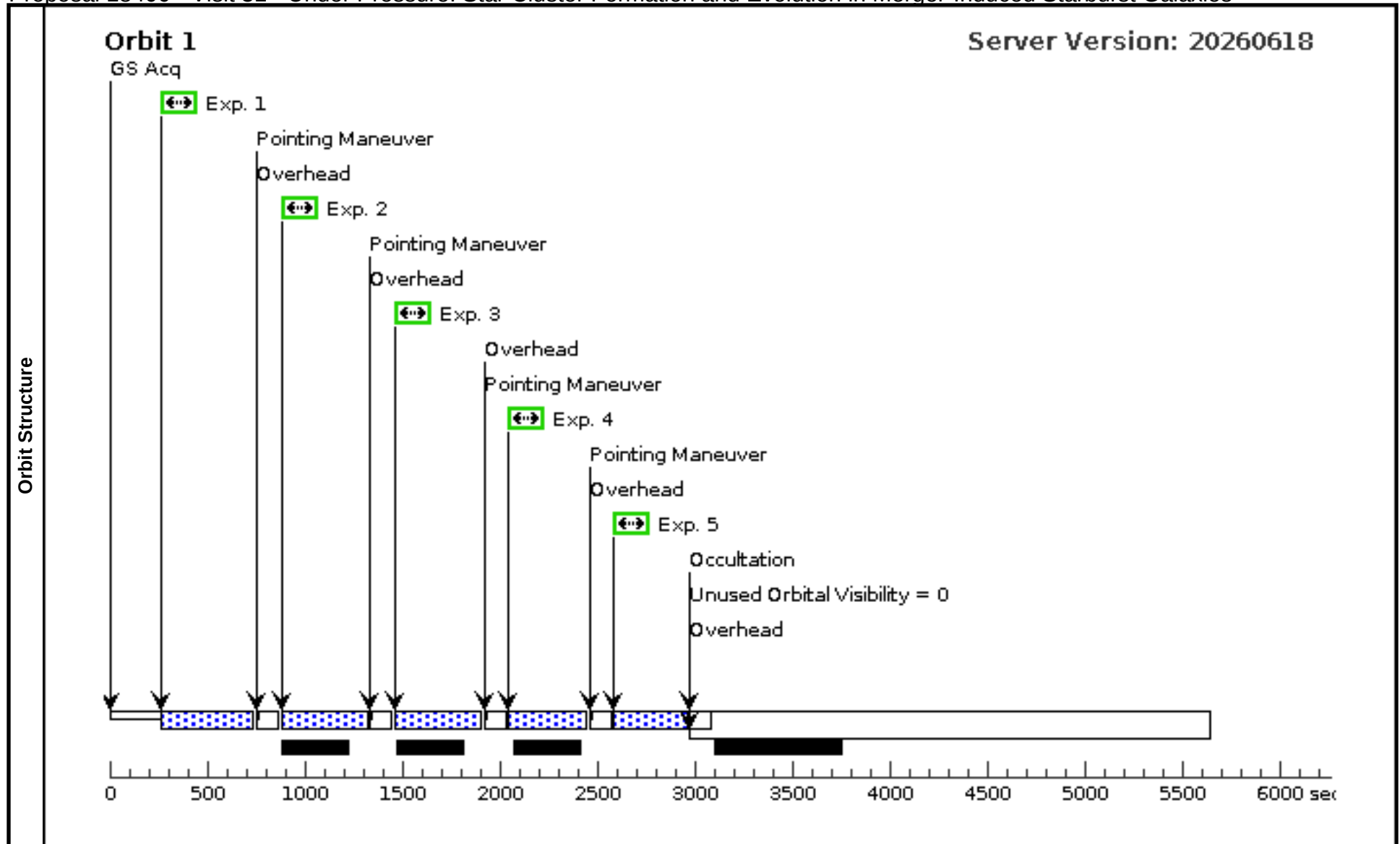
Visit	Proposal 18400, Visit 29					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	IC-564	RA: 09 46 21.0999 (146.5879163d) Dec: +03 04 17.08 (3.07141d) Equinox: J2000	Epoch of Position: 2000	V=14.1	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
									[==>]	[1]
	2		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)	
									[==>]	[1]
	3		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)	
									[==>]	[1]
	4		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		563 Secs (563 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Unused Orbital Visibility = 0 Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Occultation Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 18400 - Visit 30 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 30										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(9)	IC-564		RA: 09 46 21.0999 (146.5879163d) Dec: +03 04 17.08 (3.07141d) Equinox: J2000				Epoch of Position: 2000				V=14.1				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG 0.0,0.0				564 Secs (564 Secs)				[1]		
	2		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)				[1]		
	3		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG -2.5,-2.44				563 Secs (563 Secs)				[1]		
	4		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG 1.19,-3.75				563 Secs (563 Secs)				[1]		
Orbit Structure	Orbit 1 Server Version: 20260618																			

Proposal 18400 - Visit 31 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 31								Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	IC-564	RA: 09 46 21.0999 (146.5879163d) Dec: +03 04 17.08 (3.07141d) Equinox: J2000	Epoch of Position: 2000	V=14.1	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F438W	FLASH=20	POS TARG 0.0,0.0		445 Secs (445 Secs)	
									[==>]	[1]
	2		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F438W	FLASH=20	POS TARG -0.092,-1.203		445 Secs (445 Secs)	
									[==>]	[1]
	3		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F438W	FLASH=20	POS TARG 0.092,1.203		445 Secs (445 Secs)	
									[==>]	[1]
	4		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F814W	FLASH=10	POS TARG -0.089,-1.203		382 Secs (382 Secs)	
									[==>]	[1]
	5		(9) IC-564	WFC3/UVIS, ACCUM, UVIS2-FIX	F814W	FLASH=10	POS TARG 0.089,1.203		381 Secs (381 Secs)	
									[==>]	[1]



Proposal 18400 - Visit 32 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

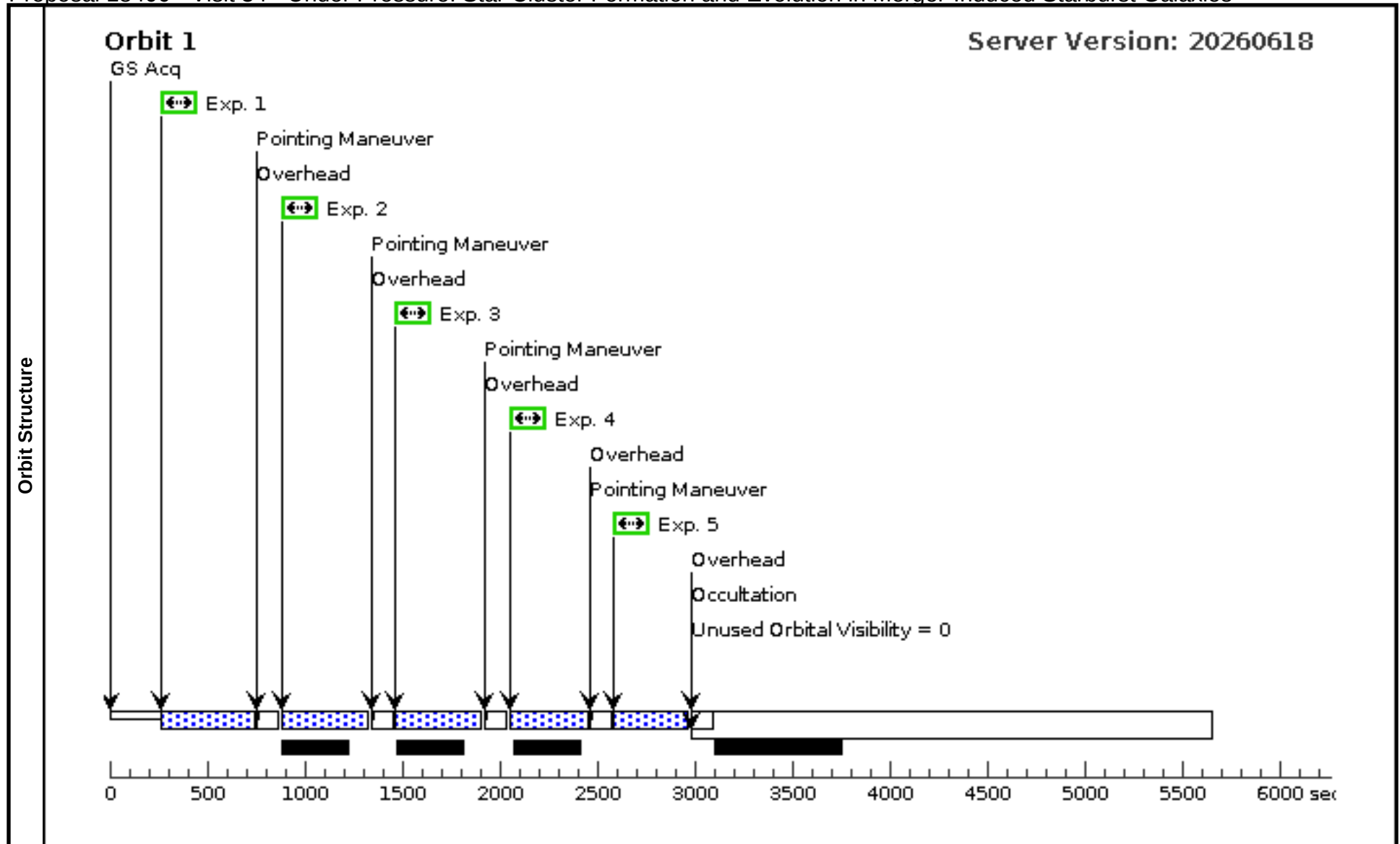
Visit	Proposal 18400, Visit 32										Thu Aug 20 03:01:26 GMT 2026										
	Diagnostic Status: No Diagnostics																				
	Scientific Instruments: WFC3/UVIS																				
	Special Requirements: (none)																				
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous					
	(14)	NGC-4922		RA: 13 01 24.8665 (195.3536104d) Dec: +29 18 39.32 (29.31092d) Equinox: J2000				Epoch of Position: 2000				V=14.67				Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																				
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit			
	1		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX		F336W		FLASH=20		POS TARG 0.0,0.0				565 Secs (565 Secs)							
														[==>]				[1]			
	2		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX		F336W		FLASH=20		POS TARG -3.69,1.31				564 Secs (564 Secs)							
														[==>]				[1]			
	3		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX		F336W		FLASH=20		POS TARG -2.5,-2.44				564 Secs (564 Secs)							
Orbit Structure														[==>]				[1]			
	4		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX		F336W		FLASH=20		POS TARG 1.19,-3.75				564 Secs (564 Secs)							
														[==>]				[1]			
Orbit 1 Server Version: 20260618																					

Proposal 18400 - Visit 33 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 33										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(14)	NGC-4922		RA: 13 01 24.8665 (195.3536104d) Dec: +29 18 39.32 (29.31092d) Equinox: J2000				Epoch of Position: 2000				V=14.67				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture				Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit
	1		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX				F673N		FLASH=20		POS TARG 0.0,0.0				565 Secs (565 Secs)				
														[==>]				[1]		
	2		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX				F673N		FLASH=20		POS TARG -3.69,1.31				564 Secs (564 Secs)				
														[==>]				[1]		
	3		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX				F673N		FLASH=20		POS TARG -2.5,-2.44				564 Secs (564 Secs)				
															[==>]				[1]	
	4		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX				F673N		FLASH=20		POS TARG 1.19,-3.75				564 Secs (564 Secs)				
																[==>]				[1]
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Overhead Overhead Overhead Overhead Occultation Unused Orbital Visibility = 0 Pointing Maneuver Pointing Maneuver Pointing Maneuver Pointing Maneuver 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 34 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 34								Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(14)	NGC-4922	RA: 13 01 24.8665 (195.3536104d) Dec: +29 18 39.32 (29.31092d) Equinox: J2000	Epoch of Position: 2000	V=14.67	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX	F438W	FLASH=20	POS TARG 0.0,0.0		446 Secs (446 Secs)	
									[==>]	[1]
	2		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX	F438W	FLASH=20	POS TARG -0.092,-1.203		446 Secs (446 Secs)	
									[==>]	[1]
	3		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX	F438W	FLASH=20	POS TARG 0.092,1.203		446 Secs (446 Secs)	
									[==>]	[1]
	4		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX	F814W	FLASH=10	POS TARG -0.089,-1.203		382 Secs (382 Secs)	
									[==>]	[1]
	5		(14) NGC-4922	WFC3/UVIS, ACCUM, UVIS-FIX	F814W	FLASH=10	POS TARG 0.089,1.203		382 Secs (382 Secs)	
									[==>]	[1]



Proposal 18400 - Visit 35 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

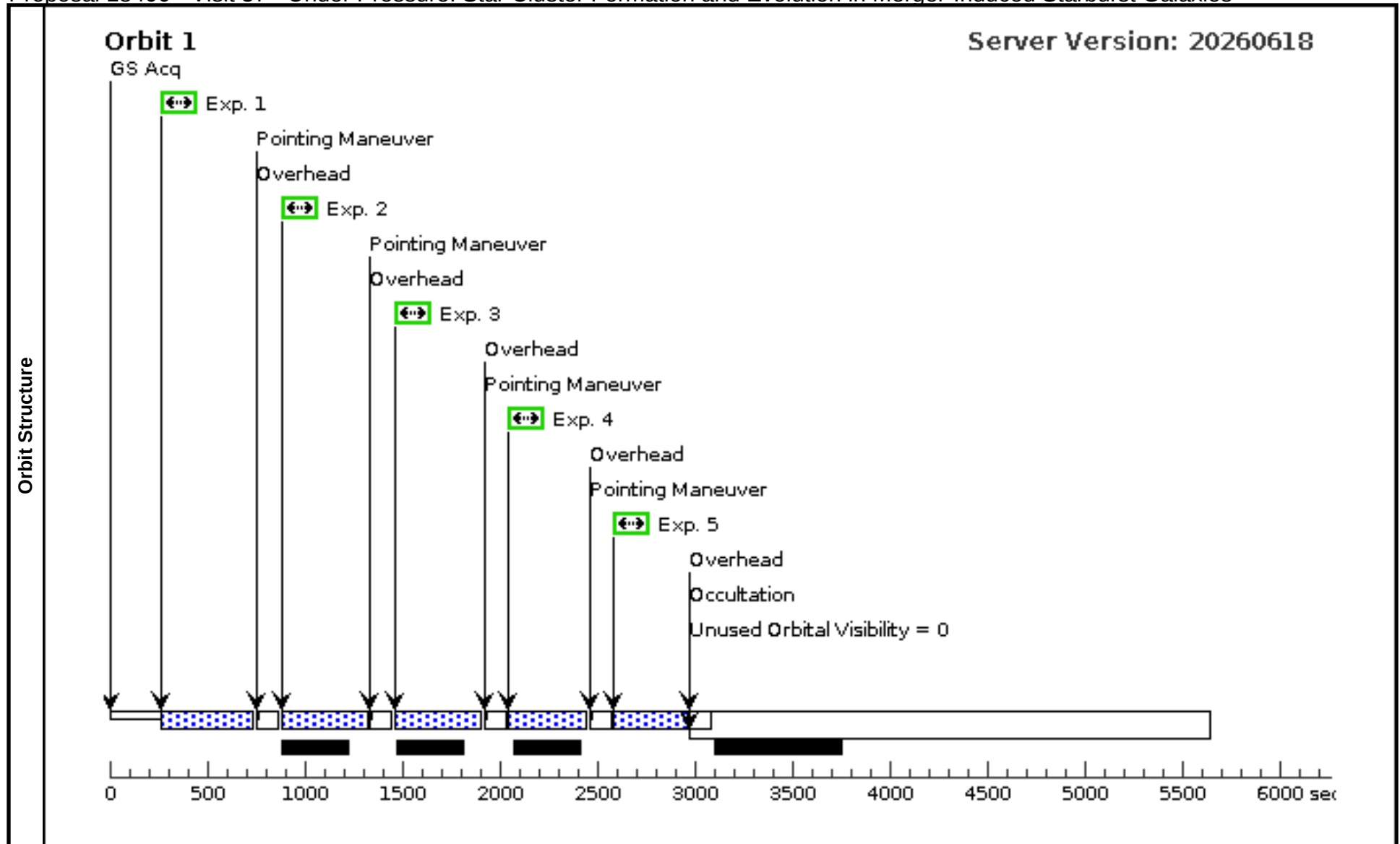
Visit	Proposal 18400, Visit 35					Thu Aug 20 03:01:26 GMT 2026					
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	IRAS17578-0400	RA: 18 00 31.9190 (270.1329958d) Dec: -04 00 53.36 (-4.01482d) Equinox: J2000		Epoch of Position: 2000		V=17.62		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)		
									[==>]		[1]
	2		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)		
									[==>]		[1]
	3		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)		
									[==>]		[1]
	4		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		563 Secs (563 Secs)		
								[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 050010001500200025003000350040004500500055006000 sec										

Proposal 18400 - Visit 36 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 36										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous				
	(16)	IRAS17578-0400		RA: 18 00 31.9190 (270.1329958d) Dec: -04 00 53.36 (-4.01482d) Equinox: J2000				Epoch of Position: 2000				V=17.62				Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit		
	1		(16) IRAS17578-040	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG 0.0,0.0				564 Secs (564 Secs)						
			0											[==>]				[1]		
	2		(16) IRAS17578-040	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)						
			0											[==>]				[1]		
	3		(16) IRAS17578-040	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG -2.5,-2.44				563 Secs (563 Secs)						
		0											[==>]				[1]			
	4		(16) IRAS17578-040	WFC3/UVIS, ACCUM, UVIS2-FIX		F665N		FLASH=20		POS TARG 1.19,-3.75				563 Secs (563 Secs)						
		0											[==>]				[1]			
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Overhead Exp. 2 Pointing Maneuver Overhead Exp. 3 Pointing Maneuver Overhead Exp. 4 Occultation Unused Orbital Visibility = 0 Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 37 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 37										Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(16)	IRAS17578-0400	RA: 18 00 31.9190 (270.1329958d) Dec: -04 00 53.36 (-4.01482d) Equinox: J2000			Epoch of Position: 2000		V=17.62		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.0,0.0		445 Secs (445 Secs)		
										[==>]		[1]
	2		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG -0.092,-1.203		445 Secs (445 Secs)		
										[==>]		[1]
	3		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.092,1.203		445 Secs (445 Secs)		
										[==>]		[1]
	4		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG -0.089,-1.203		382 Secs (382 Secs)		
										[==>]		[1]
	5		(16) IRAS17578-0400	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG 0.089,1.203		381 Secs (381 Secs)		
									[==>]		[1]	



Proposal 18400 - Visit 38 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

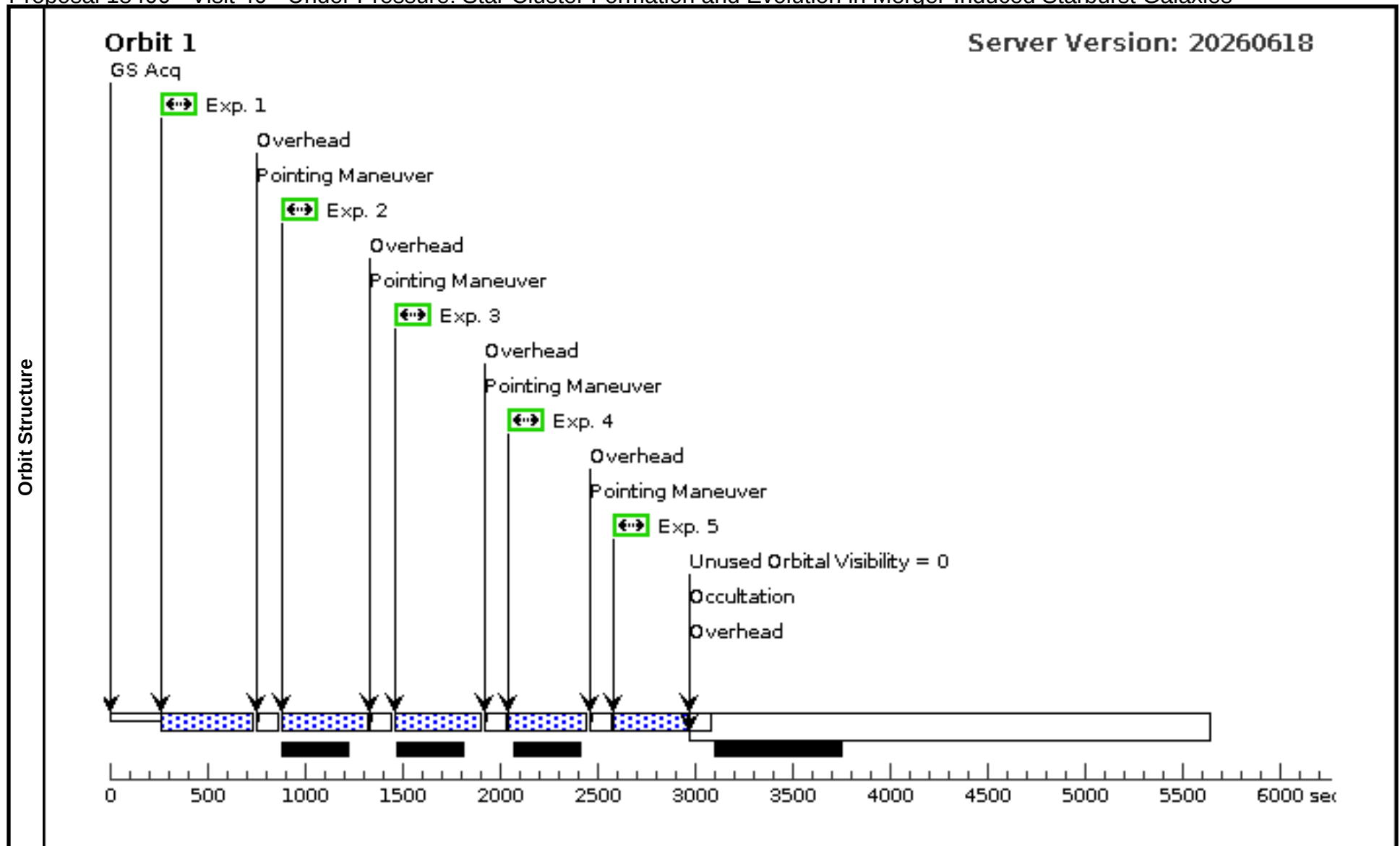
Visit	Proposal 18400, Visit 38										Thu Aug 20 03:01:26 GMT 2026									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name	Target Coordinates				Targ. Coord. Corrections				Fluxes				Miscellaneous					
	(22)	NGC-7592	RA: 23 18 22.2000 (349.5925000d) Dec: -04 24 57.00 (-4.41583d) Equinox: J2000				Epoch of Position: 2000				V=12.1				Reference Frame: ICRS					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]																			
Exposures	#	Label	Target	Config,Mode,Aperture			Spectral Els.		Opt. Params.		Special Reqs.		Groups		Exp. Time (Total)/[Actual Dur.]				Orbit	
	1		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX			F336W		FLASH=20		POS TARG 0.0,0.0				564 Secs (564 Secs)					
															[==>]				[1]	
	2		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX			F336W		FLASH=20		POS TARG -3.69,1.31				563 Secs (563 Secs)					
															[==>]				[1]	
	3		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX			F336W		FLASH=20		POS TARG -2.5,-2.44				563 Secs (563 Secs)					
															[==>]				[1]	
	4		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX			F336W		FLASH=20		POS TARG 1.19,-3.75				563 Secs (563 Secs)					
															[==>]				[1]	
Orbit Structure	Orbit 1 Server Version: 20260618 GS Acq Exp. 1 Exp. 2 Exp. 3 Exp. 4 Unused Orbital Visibility = 0 Overhead Pointing Maneuver Overhead Pointing Maneuver Overhead Pointing Maneuver Occultation Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec																			

Proposal 18400 - Visit 39 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 39					Thu Aug 20 03:01:26 GMT 2026				
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(22)	NGC-7592	RA: 23 18 22.2000 (349.5925000d) Dec: -04 24 57.00 (-4.41583d) Equinox: J2000	Epoch of Position: 2000	V=12.1	Reference Frame: ICRS				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F673N	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)	
									[==>]	[1]
	2		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F673N	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)	
									[==>]	[1]
	3		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F673N	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)	
									[==>]	[1]
	4		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F673N	FLASH=20	POS TARG 1.19,-3.75		563 Secs (563 Secs)	
								[==>]	[1]	
Orbit Structure	Orbit 1 Server Version: 20260618									

Proposal 18400 - Visit 40 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 40								Thu Aug 20 03:01:26 GMT 2026	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(22)	NGC-7592	RA: 23 18 22.2000 (349.5925000d) Dec: -04 24 57.00 (-4.41583d) Equinox: J2000	Epoch of Position: 2000		V=12.1		Reference Frame: ICRS		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F438W	FLASH=20	POS TARG 0.0,0.0		445 Secs (445 Secs)	
									[==>]	[1]
	2		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F438W	FLASH=20	POS TARG -0.092,-1.203		445 Secs (445 Secs)	
									[==>]	[1]
	3		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F438W	FLASH=20	POS TARG 0.092,1.203		445 Secs (445 Secs)	
									[==>]	[1]
	4		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F814W	FLASH=10	POS TARG -0.089,-1.203		382 Secs (382 Secs)	
									[==>]	[1]
	5		(22) NGC-7592	WFC3/UVIS, ACCUM, UVIS-FIX	F814W	FLASH=10	POS TARG 0.089,1.203		381 Secs (381 Secs)	
								[==>]	[1]	



Proposal 18400 - Visit 41 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 41										Thu Aug 20 03:01:27 GMT 2026
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(10)	CGCG-011-076	RA: 11 21 12.2376 (170.3009900d) Dec: -02 59 2.83 (-2.98412d) Equinox: J2000				V=15.0		Reference Frame: NED		
	Comments: This object was generated by the targetselector and retrieved from the NED database. Category=GALAXY Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 0.0,0.0		564 Secs (564 Secs)		
									[==>]		[1]
	2		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -3.69,1.31		563 Secs (563 Secs)		
									[==>]		[1]
	3		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG -2.5,-2.44		563 Secs (563 Secs)		
									[==>]		[1]
	4		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX	F336W	FLASH=20	POS TARG 1.19,-3.75		563 Secs (563 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20260618										

Proposal 18400 - Visit 42 - Under Pressure: Star Cluster Formation and Evolution in Merger-Induced Starburst Galaxies

Visit	Proposal 18400, Visit 42										Thu Aug 20 03:01:27 GMT 2026	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(10)	CGCG-011-076	RA: 11 21 12.2376 (170.3009900d)				V=15.0		Reference Frame: NED			
			Dec: -02 59 2.83 (-2.98412d)									
			Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the NED database.											
	Category=GALAXY											
	Description=[INTERACTING GALAXY, STARBURST, ULTRALUMINOUS IR GAL]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.0,0.0		445 Secs (445 Secs)		
										[==>]		[1]
	2		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG -0.092,-1.203		445 Secs (445 Secs)		
										[==>]		[1]
	3		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX		F438W	FLASH=20	POS TARG 0.092,1.203		445 Secs (445 Secs)		
										[==>]		[1]
	4		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG -0.089,-1.203		382 Secs (382 Secs)		
										[==>]		[1]
	5		(10) CGCG-011-076	WFC3/UVIS, ACCUM, UVIS2-FIX		F814W	FLASH=10	POS TARG 0.089,1.203		381 Secs (381 Secs)		
									[==>]		[1]	

