



17075 - Characterization of internal chemical spread in outer halo globular clusters

Cycle: 30, Proposal Category: GO

(UV Initiative)

(Availability Mode: SUPPORTED)

INVESTIGATORS

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VISITS

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
01	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:17.0	yes
02	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:17.0	yes
03	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:18.0	yes
04	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:18.0	yes
05	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:19.0	yes
06	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:19.0	yes

Proposal 17075 (STScI Edit Number: 1, Created: Friday, March 24, 2023 at 2:00:39 PM Eastern Standard Time) - Overview

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
07	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:20.0	yes
08	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:20.0	yes
09	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:20.0	yes
10	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:21.0	yes
11	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:21.0	yes
12	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:22.0	yes
13	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:22.0	yes
14	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:22.0	yes
15	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:22.0	yes
16	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:23.0	yes
Z6	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:23.0	yes
17	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:23.0	yes
18	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:24.0	yes
19	(1) CL-ARP-2	WFC3/UVIS	1	24-Mar-2023 15:00:24.0	yes
20	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:24.0	yes
21	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:25.0	yes
22	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:25.0	yes
23	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:25.0	yes
24	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:25.0	yes
25	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:26.0	yes
26	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:26.0	yes
27	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:26.0	yes
28	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:27.0	yes
29	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:27.0	yes
30	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:27.0	yes

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Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
31	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:27.0	yes
32	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:28.0	yes
33	(2) C-1235-509	WFC3/UVIS	1	24-Mar-2023 15:00:28.0	yes
34	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:28.0	yes
35	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:29.0	yes
36	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:29.0	yes
37	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:30.0	yes
38	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:30.0	yes
39	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:30.0	yes
40	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:31.0	yes
41	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:31.0	yes
42	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:31.0	yes
43	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:31.0	yes
44	(3) CL-TERZAN-7	WFC3/UVIS	1	24-Mar-2023 15:00:32.0	yes
45	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:32.0	yes
46	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:33.0	yes
47	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:33.0	yes
48	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:33.0	yes
49	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:34.0	yes
50	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:34.0	yes
51	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:35.0	yes
52	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:35.0	yes
53	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:36.0	yes
54	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:37.0	yes
55	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:37.0	yes

<i>Visit</i>	<i>Targets used in Visit</i>	<i>Configurations used in Visit</i>	<i>Orbits Used</i>	<i>Last Orbit Planner Run</i>	<i>OP Current with Visit?</i>
56	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:37.0	yes
57	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:38.0	yes
58	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:38.0	yes
59	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:38.0	yes
60	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:38.0	yes
61	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:39.0	yes
62	(4) CL-TERZAN-8	WFC3/UVIS	1	24-Mar-2023 15:00:39.0	yes

63 Total Orbits Used

ABSTRACT

Chemical spread of light elements and helium among stars, known as multiple stellar populations (MPs), is a common feature of old Galactic Globular Clusters (GCs). MPs are not observed among field stars, thus suggesting that their formation is bound to specific conditions of the pristine GC environment. However, the existence of GCs with no hint of the presence of MPs, dubbed simple population (SP) clusters represents a challenging conundrum for the theoretical models that seek to explain the origin of MPs. Despite their special characteristics, none of these GCs has been thoroughly analyzed in terms of internal chemical variations. The present project proposes the photometric characterization of a selection of four candidate SP GCs. We aim at understanding why MPs did not form in these systems and the role of environment of MP formation. This is a necessary step for an exhaustive comprehension of the origin of the MP phenomenon and the impact that GCs have had on the formation of the Galactic halo.

OBSERVING DESCRIPTION

The present proposal is aimed at studying multiple stellar populations (MPs) with different chemical content in a sample of distant Galactic globulars. We will perform multi-wavelength photometric observations with WFC3/UVIS in the ultraviolet filters F275W and F336W, and in the blue filter F438W. The planned observations will overlap fields centered on the same targets, already observed with ACS/WFC in optical (F606W) and near-infrared (F814W) bands. These images, available in the HST archive, are mandatory to extend the photometric color baseline resulting from our observations, and so to achieve the purposes of our project.

Proposal 17075 (STScI Edit Number: 1, Created: Friday, March 24, 2023 at 2:00:39 PM Eastern Standard Time) - Overview

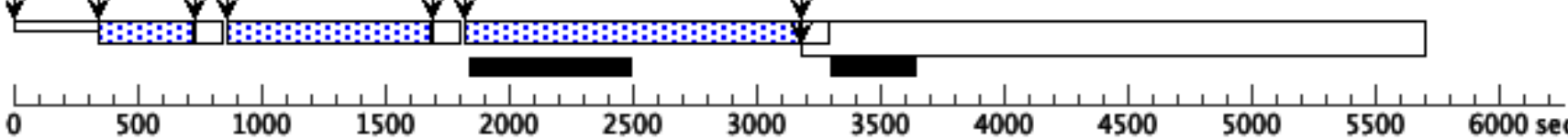
For every target cluster we devised a specific observation strategy including mono-orbit visits, to allow for flexibility in HST orbit schedulability. In general each visit includes exposures in three different bands. However, visits of mere F275W exposures will also be executed because observations in this filter are extremely time-demanding and it is not possible to allocate the total number of requested F275W orbits in multi-band visits.

In the case of Ruprecht 106 (C-1235-509), WFC3/UVIS images in F336W and F438W are also present in the HST archive. Therefore, only F275W observations will be collected for this target.

For each target, WFC3/UVIS apertures will be suitably dithered between subsequent visits with the threefold purpose of: i) filling UVIS inter-chip gap; ii) effectively sampling the PSF by imaging homologous stars in different locations of the sensor ; iii) searching, identifying and fixing cosmic rays.

In order to allow for a proper correction of the CTE, all the exposures will be flashed according to the latest prescriptions of each adopted detector/filter combination.

Proposal 17075 - Arp2 (01) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (01), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -4,+4		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -4,+4		795 Secs (795 Secs)			
									[==>]		[1]	
	3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,+4		1325 Secs (1325 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Unused Orbital Visibility = 0 Overhead 											

Proposal 17075 - Arp2 (02) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (02), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG 0,+4		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,+4		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,+4		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 Server Version: 20220630 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec											

Proposal 17075 - Arp2 (03) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (03), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +4,+4		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +4,+4		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,+4		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Overhead </											

Proposal 17075 - Arp2 (04) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (04), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -4,0		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -4,0		795 Secs (795 Secs)			
									[==>]		[1]	
	3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,0		1325 Secs (1325 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Unused Orbital Visibility = 0 Overhead <											

Proposal 17075 - Arp2 (05) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (05), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG 0,0		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,0		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Occultation Overhead GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec											

Proposal 17075 - Arp2 (06) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (06), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +4,0		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +4,0		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,0		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0											

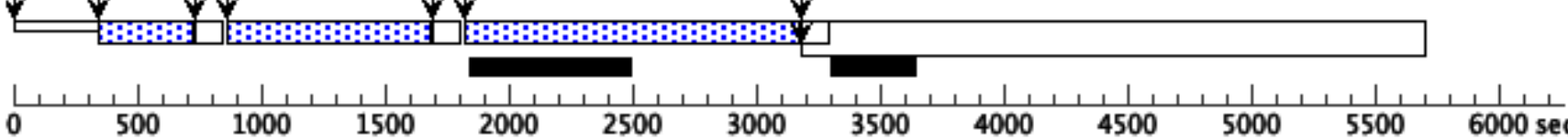
Proposal 17075 - Arp2 (07) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (07), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -4,-4		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -4,-4		795 Secs (795 Secs)			
									[==>]		[1]	
	3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,-4		1325 Secs (1325 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Unused Orbital Visibility = 0 Occultation											

Proposal 17075 - Arp2 (08) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (08), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG 0,-4		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,-4		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,-4		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation <											

Proposal 17075 - Arp2 (09) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (09), completed										Fri Mar 24 19:00:40 GMT 2023									
	Diagnostic Status: No Diagnostics																			
	Scientific Instruments: WFC3/UVIS																			
	Special Requirements: (none)																			
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections			Fluxes			Miscellaneous								
	(1)	CL-ARP-2		RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5			V=12.41			Reference Frame: SIMBAD								
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.																			
	Category=STELLAR CLUSTER																			
Description=[GLOBULAR CLUSTER]																				
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]			Orbit							
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER		F438W	FLASH=16	POS TARG +4,-4		348 Secs (348 Secs)										
										[==>]			[1]							
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER		F336W	FLASH=18	POS TARG +4,-4		795 Secs (795 Secs)										
										[==>]			[1]							
	3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER		F275W	FLASH=20	POS TARG +4,-4		1325 Secs (1325 Secs)										
										[==>]			[1]							
Orbit Structure	Orbit 1 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 Server Version: 20220630																			
																				

Proposal 17075 - Arp2 (10) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (10), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -2,+2		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -2,+2		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 </											

Proposal 17075 - Arp2 (11) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (11), completed										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +2,-2		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +2,-2		795 Secs (795 Secs)			
									[==>]		[1]	
3	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,-2		1325 Secs (1325 Secs)				
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Overhead											

Proposal 17075 - Arp2 (12) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (12), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,+4		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Occultation Overhead GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Arp2 (13) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (13), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,+4		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Overhead Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Arp2 (14) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (14), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,-4		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 GS Acq ↔ Exp. 1, copy 1 Overhead ↔ Exp. 1, copy 2 Occultation Overhead 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Arp2 (15) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (15), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,-4		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Occultation Unused Orbital Visibility = 0 <										

Proposal 17075 - Arp2 (16) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (16), failed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Unused Orbital Visibility = 0 Occultation <										

Proposal 17075 - Arp2 HOPR (Z6) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 HOPR (Z6)										Fri Mar 24 19:00:40 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Comments: This is a HOPR repeat of failed visit 16												
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs X 2 (2650 Secs)			
										[==>(Copy 1)]		
										[==>(Copy 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Unused Orbital Visibility = 0 Occultation											

Proposal 17075 - Arp2 (17) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (17), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,+2		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Overhead Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Arp2 (18) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (18), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,-2		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Overhead Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Arp2 (19) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Arp2 (19), completed										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	CL-ARP-2	RA: 19 28 44.1100 (292.1837917d) Dec: -30 21 20.30 (-30.35564d) Equinox: J2000		Proper Motion RA: -2.317751690565573E-4 sec of time/yr Proper Motion Dec: -0.00301999991734192 arcsec/yr Epoch of Position: 2015.5		V=12.41		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Arp2	(1) CL-ARP-2	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,-2		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Occultation Overhead Overhead Exp. 1, copy 2 Exp. 1, copy 1 GS Acq 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Rup106 (20) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (20), scheduling										Fri Mar 24 19:00:40 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD		
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr						
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911						
	Epoch of Position: 2015.5										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER										
	Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,+4		1401 Secs X 2 (2803 Secs)		
										[>=>(Copy 1)] [>=>1402 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Overhead Unused Orbital Visibility = 0 The diagram illustrates the orbit structure for Orbit 1. The timeline starts at 0 seconds and ends at 6000 seconds. Key events include: GS Acq: Green box with a double-headed arrow at approximately 400 seconds. Exp. 1, copy 1: Green box with a double-headed arrow at approximately 450 seconds. Overhead: Two green boxes with double-headed arrows at approximately 1800 and 1900 seconds. Exp. 1, copy 2: Green box with a double-headed arrow at approximately 1950 seconds. Occultation: A black bar starting at approximately 3400 seconds and ending at approximately 4100 seconds. Unused Orbital Visibility = 0: A label indicating the period from approximately 3400 to 4100 seconds. The observation period is represented by a blue checkered bar from approximately 400 to 3400 seconds. The occultation period is represented by a black bar from approximately 3400 to 4100 seconds.										

Proposal 17075 - Rup106 (21) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (21), scheduling					Fri Mar 24 19:00:40 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
Exposures	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,+4		1401 Secs X 2 (2803 Secs)	
									[=>(Copy 1)] [=>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20220630 Unused Orbital Visibility = 0 Overhead Overhead Occultation GS Acq Exp. 1, copy 1 Exp. 1, copy 2									

Proposal 17075 - Rup106 (22) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (22), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD		
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr						
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911						
	Epoch of Position: 2015.5										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER										
	Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,+4		1401 Secs X 2 (2803 Secs)		
										[>=>(Copy 1)] [>=>1402 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Occultation Overhead GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Rup106 (23) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (23), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD		
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr						
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911						
	Epoch of Position: 2015.5										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER										
	Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,0		1401 Secs X 2 (2803 Secs)		
									[>=>(Copy 1)]		
									[>=>1402 Secs (Copy 2)]		[1]
Orbit Structure	Orbit 1										
	Server Version: 20220630										
	GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Occultation Unused Orbital Visibility = 0										

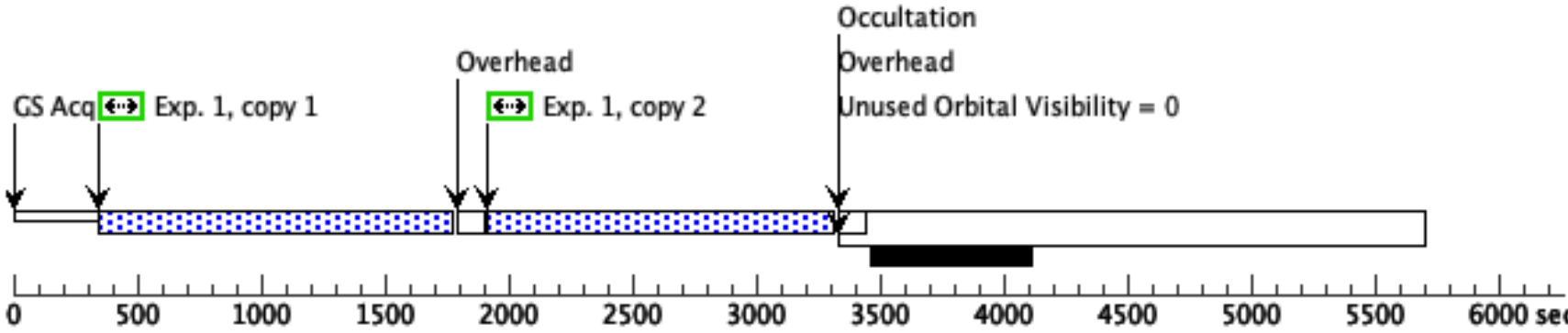
Proposal 17075 - Rup106 (24) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (24), scheduling					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0		1401 Secs X 2 (2803 Secs) [>=>(Copy 1)] [>=>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20220630 Unused Orbital Visibility = 0 Orbit Structure GS Acq [Exp. 1, copy 1] Overhead [Exp. 1, copy 2] Overhead Occultation 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

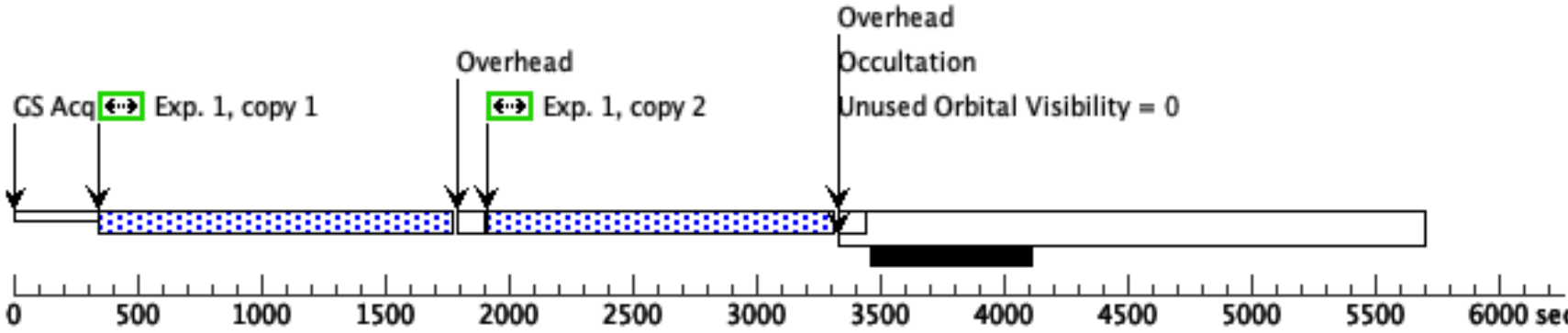
Proposal 17075 - Rup106 (25) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (25), scheduling					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,0		1401 Secs X 2 (2803 Secs)	
									[>=>(Copy 1)] [>=>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Overhead Overhead Occultation GS Acq Exp. 1, copy 1 Exp. 1, copy 2 050010001500200025003000350040004500500055006000 sec									

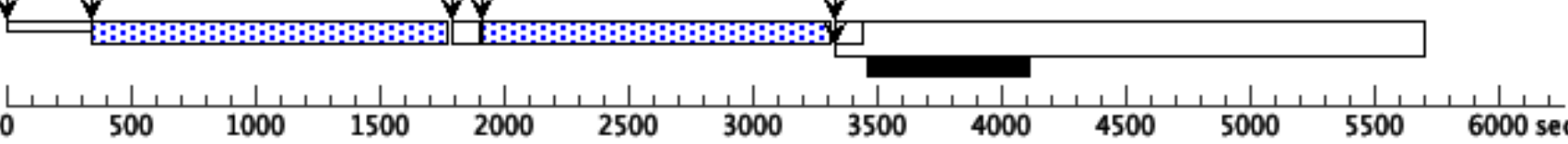
Proposal 17075 - Rup106 (26) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (26), scheduling										Fri Mar 24 19:00:41 GMT 2023			
	Diagnostic Status: No Diagnostics													
	Scientific Instruments: WFC3/UVIS													
	Special Requirements: (none)													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous					
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD					
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr									
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911									
	Epoch of Position: 2015.5													
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).													
	Category=STELLAR CLUSTER													
	Description=[GLOBULAR CLUSTER]													
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit			
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,-4		1401 Secs X 2 (2803 Secs)					
										[>=>(Copy 1)] [>=>1402.0 Secs (Copy 2)]	[1]			
Orbit Structure	Orbit 1												Server Version: 20220630	
														
	GS Acq													
	Exp. 1, copy 1													

Proposal 17075 - Rup106 (27) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (27), scheduling					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,-4		1401 Secs X 2 (2803 Secs)	
									[==>(Copy 1)] [==>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20220630									
										

Proposal 17075 - Rup106 (28) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (28), scheduling										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD			
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr							
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911 arcsec/yr							
	Epoch of Position: 2015.5											
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER											
	Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,-4		1401 Secs X 2 (2803 Secs)			
										[>=>(Copy 1)] [>=>1402.0 Secs (Copy 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Unused Orbital Visibility = 0 Overhead  050010001500200025003000350040004500500055006000 sec											

Proposal 17075 - Rup106 (29) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (29), scheduling										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD			
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr							
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911							
	Epoch of Position: 2015.5											
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER											
	Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,+2		1401 Secs X 2 (2803 Secs)			
										[>=>(Copy 1)] [>=>1402 Secs (Copy 2)]	[1]	
Orbit Structure	Orbit 1											
	Server Version: 20220630											
	GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Overhead Unused Orbital Visibility = 0											

Proposal 17075 - Rup106 (30) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (30), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(2)	C-1235-509	RA: 12 38 40.1900 (189.6674583d)		Proper Motion RA: -4.3361823168844857E-4		V=10.90		Reference Frame: SIMBAD		
		Alt Name1: RUPRECHT-106	Dec: -51 09 1.00 (-51.15028d)		sec of time/yr						
			Equinox: J2000		Proper Motion Dec: -0.002289999997628911						
	Epoch of Position: 2015.5										
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER										
	Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+1		1401 Secs X 2 (2803 Secs)		
										[>=>(Copy 1)] [>=>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Unused Orbital Visibility = 0 Occultation The diagram shows a timeline from 0 to 6000 seconds. Key events are marked with arrows: 'GS Acq' at ~300s, 'Exp. 1, copy 1' at ~400s, 'Overhead' at ~1800s, 'Exp. 1, copy 2' at ~1900s, another 'Overhead' at ~3300s, 'Unused Orbital Visibility = 0' at ~3400s, and 'Occultation' at ~3500s. A blue checkered bar spans from ~400s to ~3400s, indicating the observation period. A black bar spans from ~3500s to ~4100s, indicating the occultation period.										

Proposal 17075 - Rup106 (31) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (31), scheduling					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,+1		1401 Secs X 2 (2803 Secs) [=>(Copy 1)] [=>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Occultation Unused Orbital Visibility = 0 050010001500200025003000350040004500500055006000 sec									

Proposal 17075 - Rup106 (32) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (32), scheduling					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
Exposures	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,-2		1401 Secs X 2 (2803 Secs)	
									[==>(Copy 1)] [==>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20220630 Unused Orbital Visibility = 0 Occultation Overhead GS Acq Exp. 1, copy 1 Exp. 1, copy 2 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

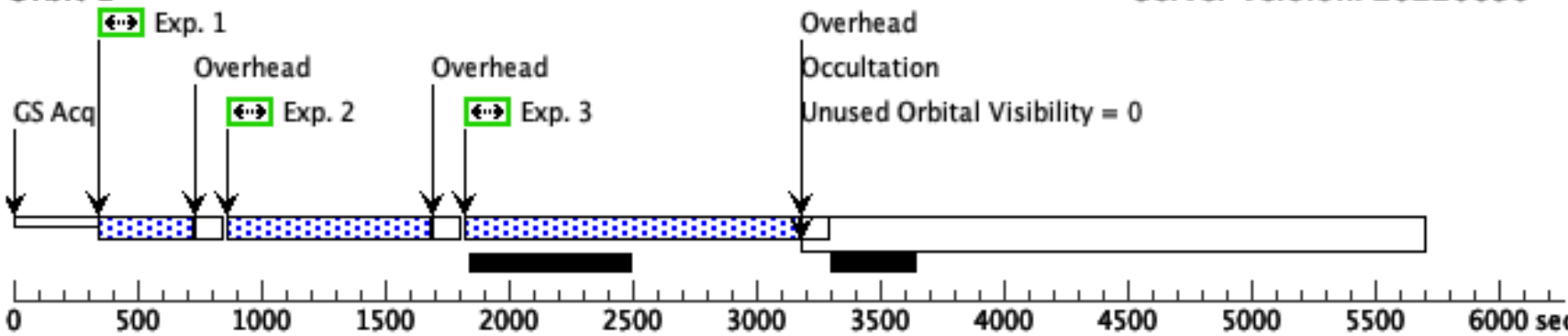
Proposal 17075 - Rup106 (33) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Rup106 (33), scheduling					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(2)	C-1235-509 Alt Name1: RUPRECHT-106	RA: 12 38 40.1900 (189.6674583d) Dec: -51 09 1.00 (-51.15028d) Equinox: J2000	Proper Motion RA: -4.3361823168844857E-4 sec of time/yr Proper Motion Dec: -0.002289999997628911 arcsec/yr Epoch of Position: 2015.5	V=10.90	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
Exposures	1	Rup106	(2) C-1235-509	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,-2		1401 Secs X 2 (2803 Secs)	
									[>=>(Copy 1)] [>=>1402.0 Secs (Copy 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20220630									
GS Acq Exp. 1, copy 1 Exp. 1, copy 2 Overhead Occultation Overhead Unused Orbital Visibility = 0 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Ter7 (34) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (34), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -2,+2		348 Secs (348 Secs)		
									[>=>]		[1]
	2	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -2,+2		795 Secs (795 Secs)		
									[>=>]		[1]
	3	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs (1325 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Ter7 (35) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (35), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG 0,0		348 Secs (348 Secs)		
									[>=>]		[1]
	2	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,0		795 Secs (795 Secs)		
									[>=>]		[1]
	3	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0		1325 Secs (1325 Secs)		
									[>=>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 										

Proposal 17075 - Ter7 (36) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (36), completed										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +2,-2		348 Secs (348 Secs)			
									[==>]		[1]	
	2	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +2,-2		795 Secs (795 Secs)			
									[==>]		[1]	
	3	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,-2		1325 Secs (1325 Secs)			
									[==>]		[1]	
Orbit Structure	Orbit 1 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 Server Version: 20220630 <											

Proposal 17075 - Ter7 (37) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (37), completed										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,0		838 Secs X 3 (2513 Secs)			
										[==>(Copy 1)] [==>(Copy 2)] [==>837.0 Secs (Copy 3)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20220630											

Proposal 17075 - Ter7 (38) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (38), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs X 2 (2650 Secs)		
									[==>(Copy 1)] [==>(Copy 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Exp. 1, copy 2 Occultation Unused Orbital Visibility = 0 Overhead Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

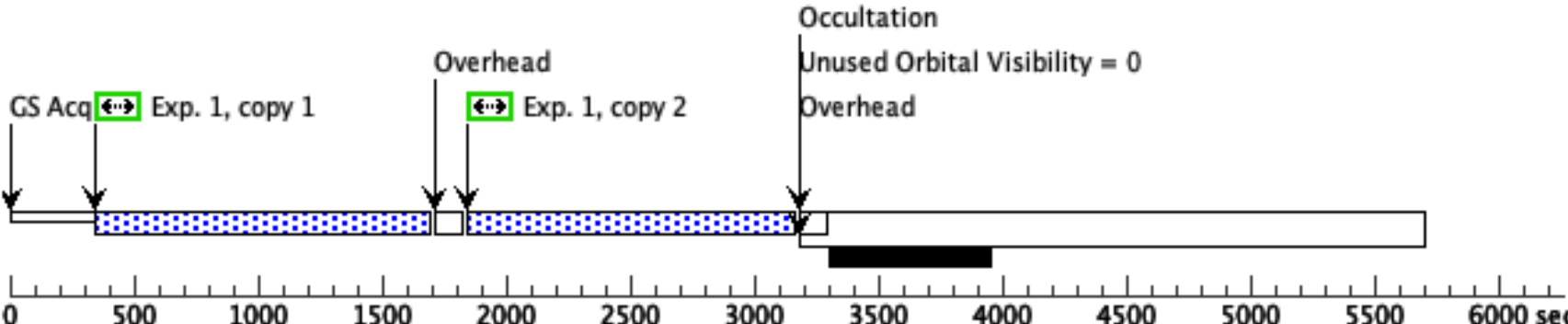
Proposal 17075 - Ter7 (39) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (39), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,+2		1325 Secs X 2 (2650 Secs) [=>(Copy 1)] [=>(Copy 2)]		[1]
Orbit Structure	Orbit 1										
	Server Version: 20220630										

Proposal 17075 - Ter7 (40) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (40), completed										Fri Mar 24 19:00:41 GMT 2023		
	Diagnostic Status: No Diagnostics												
Scientific Instruments: WFC3/UVIS													
Special Requirements: (none)													
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous				
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).												
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]												
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit		
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,0		1325 Secs X 2 (2650 Secs)				
										[>=>(Copy 1)] [>=>(Copy 2)]		[1]	
Orbit Structure	Orbit 1												
	Server Version: 20220630												
Unused Orbital Visibility = 0 Overhead Overhead Occultation GS Acq  Exp. 1, copy 1     Exp. 1, copy 2     0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec													

Proposal 17075 - Ter7 (41) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (41), completed										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0		1325 Secs X 2 (2650 Secs)			
										[==>(Copy 1)] [==>(Copy 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Unused Orbital Visibility = 0 Overhead 											

Proposal 17075 - Ter7 (42) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (42), completed										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,0		1325 Secs X 2 (2650 Secs)			
									[>=>(Copy 1)] [>=>(Copy 2)]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Unused Orbital Visibility = 0 Overhead 050010001500200025003000350040004500500055006000 sec											

Proposal 17075 - Ter7 (43) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (43), completed										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000		Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5		V=12.00		Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update).											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,-2		1325 Secs X 2 (2650 Secs)			
										[==>(Copy 1)] [==>(Copy 2)]	[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Exp. 1, copy 2 Overhead Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec											

Proposal 17075 - Ter7 (44) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter7 (44), completed					Fri Mar 24 19:00:41 GMT 2023				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	CL-TERZAN-7	RA: 19 17 43.9100 (289.4329583d) Dec: -34 39 27.90 (-34.65775d) Equinox: J2000	Proper Motion RA: -6.062347805960479E-4 sec of time/yr Proper Motion Dec: -0.008399999978792039 arcsec/yr Epoch of Position: 2015.5	V=12.00	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-band integrated magnitude of this cluster was retrieved from Harris' Catalogue of Galactic Globular Clusters (1996; 2010 update). Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Ter7	(3) CL-TERZAN-7	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,-2		1325 Secs X 2 (2650 Secs) [=>(Copy 1)] [=>(Copy 2)]	[1]
Orbit Structure	Orbit 1									
	Server Version: 20220630 Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Exp. 1, copy 2 Overhead Occultation Unused Orbital Visibility = 0 Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 17075 - Ter8 (45) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (45), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -4,+4		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -4,+4		795 Secs (795 Secs)		
									[==>]		[1]
3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,+4			1325 Secs (1325 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Unused Orbital Visibility = 0 Overhead 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Ter8 (46) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (46), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG 0,+4		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,+4		795 Secs (795 Secs)		
									[==>]		[1]
3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,+4			1325 Secs (1325 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Ter8 (47) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (47), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec V=11.54 of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +4,+4		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +4,+4		795 Secs (795 Secs)		
									[==>]		[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,+4		1325 Secs (1325 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Ter8 (48) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (48), scheduling									Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: (none)									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5			Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -4,0		348 Secs (348 Secs)	
									[==>]	[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -4,0		795 Secs (795 Secs)	
									[==>]	[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,0		1325 Secs (1325 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

Proposal 17075 - Ter8 (49) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (49), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec V=11.54 of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG 0,0		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG 0,0		795 Secs (795 Secs)		
									[==>]		[1]
3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0		1325 Secs (1325 Secs)			
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Overhead Unused Orbital Visibility = 0										

Proposal 17075 - Ter8 (50) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (50), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +4,0		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +4,0		795 Secs (795 Secs)		
									[==>]		[1]
3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,0			1325 Secs (1325 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Unused Orbital Visibility = 0 Overhead <										

Proposal 17075 - Ter8 (51) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (51), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -4,-4		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -4,-4		795 Secs (795 Secs)		
									[==>]		[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,-4		1325 Secs (1325 Secs)		
								[==>]		[1]	
Orbit Structure	Orbit 1 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Unused Orbital Visibility = 0 Overhead Server Version: 20220630										

Proposal 17075 - Ter8 (52) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (52), completed										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name		Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8		RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER		F438W	FLASH=16	POS TARG 0,-4		348 Secs (348 Secs)		
										[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER		F336W	FLASH=18	POS TARG 0,-4		795 Secs (795 Secs)		
										[==>]		[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER		F275W	FLASH=20	POS TARG 0,-4		1325 Secs (1325 Secs)		
									[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Occultation Overhead Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec											

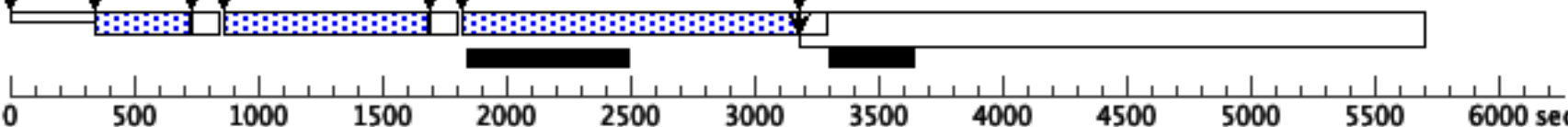
Proposal 17075 - Ter8 (53) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (53), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +4,-4		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +4,-4		795 Secs (795 Secs)		
									[==>]		[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,-4		1325 Secs (1325 Secs)		
								[==>]		[1]	
Orbit Structure	Orbit 1 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Unused Orbital Visibility = 0 Occultation Overhead										

Proposal 17075 - Ter8 (54) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (54), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG -2,+2		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG -2,+2		795 Secs (795 Secs)		
									[==>]		[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs (1325 Secs)		
								[==>]		[1]	
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec										

Proposal 17075 - Ter8 (55) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (55), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F438W	FLASH=16	POS TARG +2,-2		348 Secs (348 Secs)		
									[==>]		[1]
	2	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	FLASH=18	POS TARG +2,-2		795 Secs (795 Secs)		
									[==>]		[1]
	3	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +2,-2		1325 Secs (1325 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Overhead Exp. 2 Overhead Exp. 3 Overhead Occultation Unused Orbital Visibility = 0 										

Proposal 17075 - Ter8 (56) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (56), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,+4		1325 Secs X 2 (2650 Secs)		
										[==>(Copy 1)] [==>(Copy 2)]	
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Occultation Overhead <										

Proposal 17075 - Ter8 (57) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (57), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,+4		1325 Secs X 2 (2650 Secs)		
									[==>(Copy 1)]		
									[==>(Copy 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Overhead Overhead Occultation GS Acq Exp. 1, copy 1 Exp. 1, copy 2 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Ter8 (58) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (58), completed										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -4,-4		1325 Secs X 2 (2650 Secs)		
									[=>(Copy 1)]		
									[=>(Copy 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Overhead Overhead Occultation GS Acq Exp. 1, copy 1 Exp. 1, copy 2 050010001500200025003000350040004500500055006000 sec										

Proposal 17075 - Ter8 (59) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (59), scheduled										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG +4,-4		1325 Secs X 2 (2650 Secs)		
									[==>(Copy 1)]		
									[==>(Copy 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Occultation Unused Orbital Visibility = 0 </										

Proposal 17075 - Ter8 (60) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (60), scheduling										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous			
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit	
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG -2,+2		1325 Secs X 2 (2650 Secs)			
										[>=>(Copy 1)] [>=>(Copy 2)]	[1]	
Orbit Structure	Orbit 1											Server Version: 20220630

Proposal 17075 - Ter8 (61) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (61), scheduling										Fri Mar 24 19:00:41 GMT 2023	
	Diagnostic Status: No Diagnostics											
	Scientific Instruments: WFC3/UVIS											
	Special Requirements: (none)											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000			Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]											
Exposures	#	Label	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER		F275W	FLASH=20	POS TARG +2,-2		1325 Secs X 2 (2650 Secs)		
											[=>(Copy 1)] [=>(Copy 2)]	[1]
Orbit Structure	Orbit 1											
	Server Version: 20220630											
GS Acq Exp. 1, copy 1 Overhead Exp. 1, copy 2 Overhead Unused Orbital Visibility = 0 Occultation 050010001500200025003000350040004500500055006000 sec												

Proposal 17075 - Ter8 (62) - Characterization of internal chemical spread in outer halo globular clusters

Visit	Proposal 17075, Ter8 (62), scheduling										Fri Mar 24 19:00:41 GMT 2023
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: (none)										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	CL-TERZAN-8	RA: 19 41 44.4100 (295.4350417d) Dec: -33 59 58.10 (-33.99947d) Equinox: J2000		Proper Motion RA: 9.32802751184908E-5 sec of time/yr Proper Motion Dec: 4.0E-5 arcsec/yr Epoch of Position: 2015.5				Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=STELLAR CLUSTER Description=[GLOBULAR CLUSTER]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	Ter8	(4) CL-TERZAN-8	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=20	POS TARG 0,0		1325 Secs X 2 (2650 Secs)		
									[>=>(Copy 1)]		
									[>=>(Copy 2)]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 0 Overhead Overhead Occultation GS Acq Exp. 1, copy 1 Exp. 1, copy 2 050010001500200025003000350040004500500055006000 sec										