



16316 - GULP: Galaxy UV Legacy Project

Cycle: 28, Proposal Category: GO

(UV Initiative, Treasury)

(Availability Mode: SUPPORTED)

INVESTIGATORS

<i>Name</i>	<i>Institution</i>	<i>E-Mail</i>
Dr. Elena Sabbi (PI) (Contact)	Space Telescope Science Institute	sabbi@stsci.edu
Dr. Angela Adamo (CoI) (ESA Member)	Stockholm University	adamo@astro.su.se
Dr. Luciana C. Bianchi (CoI)	The Johns Hopkins University	bianchi@jhu.edu
Prof. Daniela Calzetti (CoI)	University of Massachusetts - Amherst	calzetti@astro.umass.edu
Dr. Michele Cignoni (CoI) (ESA Member)	Universita di Pisa	michele.cignoni@unipi.it
Prof. Paul A. Crowther (CoI) (ESA Member)	University of Sheffield	paul.crowther@sheffield.ac.uk
Dr. J. J. Eldridge (CoI)	The University of Auckland	j.eldridge@auckland.ac.nz
Dr. Dimitrios Gouliermis (CoI) (ESA Member)	Universitat Heidelberg	gouliermis@uni-heidelberg.de
Prof. Ralf Stephan Klessen (CoI) (ESA Member)		klessen@uni-heidelberg.de
Dr. Bruce Elmegreen (CoI)	IBM T.J. Watson Research Center	bge@us.ibm.com
Prof. Debra M Elmegreen (CoI)	Vassar College	elmegreen@vassar.edu
Prof. John S. Gallagher III (CoI)	Macalester College	jsg@astro.wisc.edu
Prof. Eva K. Grebel (CoI) (ESA Member)	Universitat Heidelberg	grebel@ari.uni-heidelberg.de
Dr. Antonella Nota (CoI)	Space Telescope Science Institute - ESA - JWST	nota@stsci.edu
Dr. Linda J. Smith (CoI)	Space Telescope Science Institute	lsmith@stsci.edu
Prof. Aida Wofford (CoI)	Universidad Nacional Autonoma de Mexico, Obs. Astron. Nac.	awofford@astro.unam.mx
Dr. Miriam Garcia (CoI) (ESA Member)	Centro de Astrobiologia (CSIC/INTA) Inst. Nac. de Tecn. Aero.	mgg@cab.inta-csic.es
Dr. Peter Zeidler (CoI)	Space Telescope Science Institute - ESA - JWST	zeidler@stsci.edu

VISITS

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
01	(1) IC-4247	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:27.0	yes
49	(2) M-106-SBC	ACS/SBC	1	26-Oct-2022 12:00:28.0	yes
50	(2) M-106-SBC	ACS/SBC	1	26-Oct-2022 12:00:29.0	yes
51	(2) M-106-SBC (30) M-106-UVIS	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:30.0	yes
52	(3) NGC-4605-SBC	ACS/SBC	1	26-Oct-2022 12:00:31.0	yes
53	(3) NGC-4605-SBC	ACS/SBC	1	26-Oct-2022 12:00:32.0	yes
54	(3) NGC-4605-SBC	ACS/SBC	1	26-Oct-2022 12:00:33.0	yes
70	(3) NGC-4605-SBC	ACS/SBC	1	26-Oct-2022 12:00:34.0	yes
71	(3) NGC-4605-SBC	ACS/SBC	1	26-Oct-2022 12:00:35.0	yes
69	(36) NGC-4605-UVIS	WFC3/UVIS	1	26-Oct-2022 12:00:36.0	yes
55	(4) M-101-A-SBC	ACS/SBC	1	26-Oct-2022 12:00:37.0	yes
56	(4) M-101-A-SBC	ACS/SBC	1	26-Oct-2022 12:00:38.0	yes
57	(4) M-101-A-SBC	ACS/SBC	1	26-Oct-2022 12:00:39.0	yes
58	(32) M-101-B-SBC	ACS/SBC	1	26-Oct-2022 12:00:40.0	yes
59	(32) M-101-B-SBC	ACS/SBC	1	26-Oct-2022 12:00:41.0	yes
60	(32) M-101-B-SBC (38) M-101-B-UVIS	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:43.0	yes
72	(32) M-101-B-SBC	ACS/SBC	1	26-Oct-2022 12:00:44.0	yes
73	(32) M-101-B-SBC (38) M-101-B-UVIS	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:45.0	yes
79	(37) M-101-A-UVIS	WFC3/UVIS	1	26-Oct-2022 12:00:46.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
07	(5) NGC-1313-A	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:47.0	yes
08	(31) NGC-1313-B	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:48.0	yes
34	(6) NGC-4242-A	ACS/SBC	1	26-Oct-2022 12:00:50.0	yes
35	(33) NGC-4242-B	ACS/SBC	1	26-Oct-2022 12:00:51.0	yes
36	(34) NGC-4242-C	ACS/SBC	1	26-Oct-2022 12:00:52.0	yes
09	(35) NGC-4242-UVIS	WFC3/UVIS	1	26-Oct-2022 12:00:53.0	yes
61	(8) NGC-5474	ACS/SBC	1	26-Oct-2022 12:00:53.0	yes
62	(8) NGC-5474	ACS/SBC	1	26-Oct-2022 12:00:54.0	yes
63	(8) NGC-5474	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:56.0	yes
46	(9) NGC-7793-A	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:57.0	yes
13	(28) NGC-7793-B	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:00:59.0	yes
14	(10) UGC-685	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:00.0	yes
15	(11) NGC-4395-A	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:02.0	yes
74	(11) NGC-4395-A	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:03.0	yes
80	(11) NGC-4395-A	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:05.0	yes
16	(29) NGC-4395-B	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:06.0	yes

Visit	Targets used in Visit	Configurations used in Visit	Orbits Used	Last Orbit Planner Run	OP Current with Visit?
75	(29) NGC-4395-B	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:07.0	yes
18	(13) UGC-4305	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:09.0	yes
19	(14) UGC-4459	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:11.0	yes
20	(15) UGC-5139	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:12.0	yes
21	(16) NGC-3738	ACS/SBC	1	26-Oct-2022 12:01:13.0	yes
68	(16) NGC-3738	ACS/SBC	1	26-Oct-2022 12:01:15.0	yes
64	(16) NGC-3738	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:16.0	yes
81	(16) NGC-3738	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:17.0	yes
22	(17) MRK-209	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:19.0	yes
23	(18) NGC-4449	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:20.0	yes
24	(19) NGC-5253	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:22.0	yes
78	(19) NGC-5253	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:23.0	yes
25	(20) NGC-300	WFC3/UVIS	1	26-Oct-2022 12:01:24.0	yes
26	(21) NAME-CVN-I-DWA	ACS/SBC WFC3/UVIS	3	26-Oct-2022 12:01:26.0	yes
27	(22) MCG+09-20-131	ACS/SBC WFC3/UVIS	3	26-Oct-2022 12:01:28.0	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>
28	(23) UGC-9240	ACS/SBC WFC3/UVIS	3	26-Oct-2022 12:01:29.0	yes
29	(24) NGC-3741	ACS/SBC	1	26-Oct-2022 12:01:31.0	yes
43	(24) NGC-3741	WFC3/UVIS	1	26-Oct-2022 12:01:32.0	yes
76	(24) NGC-3741	WFC3/UVIS	1	26-Oct-2022 12:01:32.0	yes
77	(24) NGC-3741	WFC3/UVIS	1	26-Oct-2022 12:01:32.0	yes
44	(25) UGC-8091	ACS/SBC	1	26-Oct-2022 12:01:33.0	yes
45	(25) UGC-8091	WFC3/UVIS	3	26-Oct-2022 12:01:34.0	yes
31	(26) NAME-SGR-DIG	ACS/SBC WFC3/UVIS	3	26-Oct-2022 12:01:36.0	yes
32	(27) UGC-7242	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:38.0	yes
65	(39) NGC-4485	ACS/SBC	1	26-Oct-2022 12:01:39.0	yes
66	(39) NGC-4485	ACS/SBC	1	26-Oct-2022 12:01:40.0	yes
67	(39) NGC-4485	ACS/SBC WFC3/UVIS	2	26-Oct-2022 12:01:41.0	yes

98 Total Orbits Used

ABSTRACT

Massive OB stars are rare and short lived. Yet they dominate the ultraviolet luminosities of star forming galaxies, produce alpha elements, and are mechanical energy powerhouses through their stellar winds and supernovae. OB stars are difficult to study and our knowledge of massive star populations is largely limited to the Milky Way and its nearby companions. We propose to use an efficient large-dither-mosaicking observing strategy to resolve and map OB star populations in 27 nearby galaxies within 7.5 Mpc by obtaining FUV and NUV images with the ACS/SBC and WFC3/UVIS on HST. GULP will observe galaxies covering a wide range of masses, metallicities, and star formation activity levels. GULP multi-wavelength data will capture large numbers of massive young stars in clusters, OB associations, and in field populations. GULP will provide a unique basis for calibrating modern massive star evolutionary models, investigating the upper IMF and its dependence on metallicity and environment, and understanding the role of stellar feedback in determining the evolution of starbursts and star-forming galaxies. GULP will allow us

Proposal 16316 (STScI Edit Number: 11, Created: Wednesday, October 26, 2022 at 11:01:42 AM Eastern Standard Time) - Overview

to link the properties of massive stars from their birth to their demise as supernovae. The project makes effective use of archival HST data, adding unique UV photometry, and allowing us to simultaneously investigate UV dust obscuration in a variety of galaxies. Results from GULP will thus provide a strong quantitative basis for quantifying the dust attenuation at FUV and NUV wavelengths, indispensable for interpreting the rest-frame UV spectra of youthful galaxies with JWST.

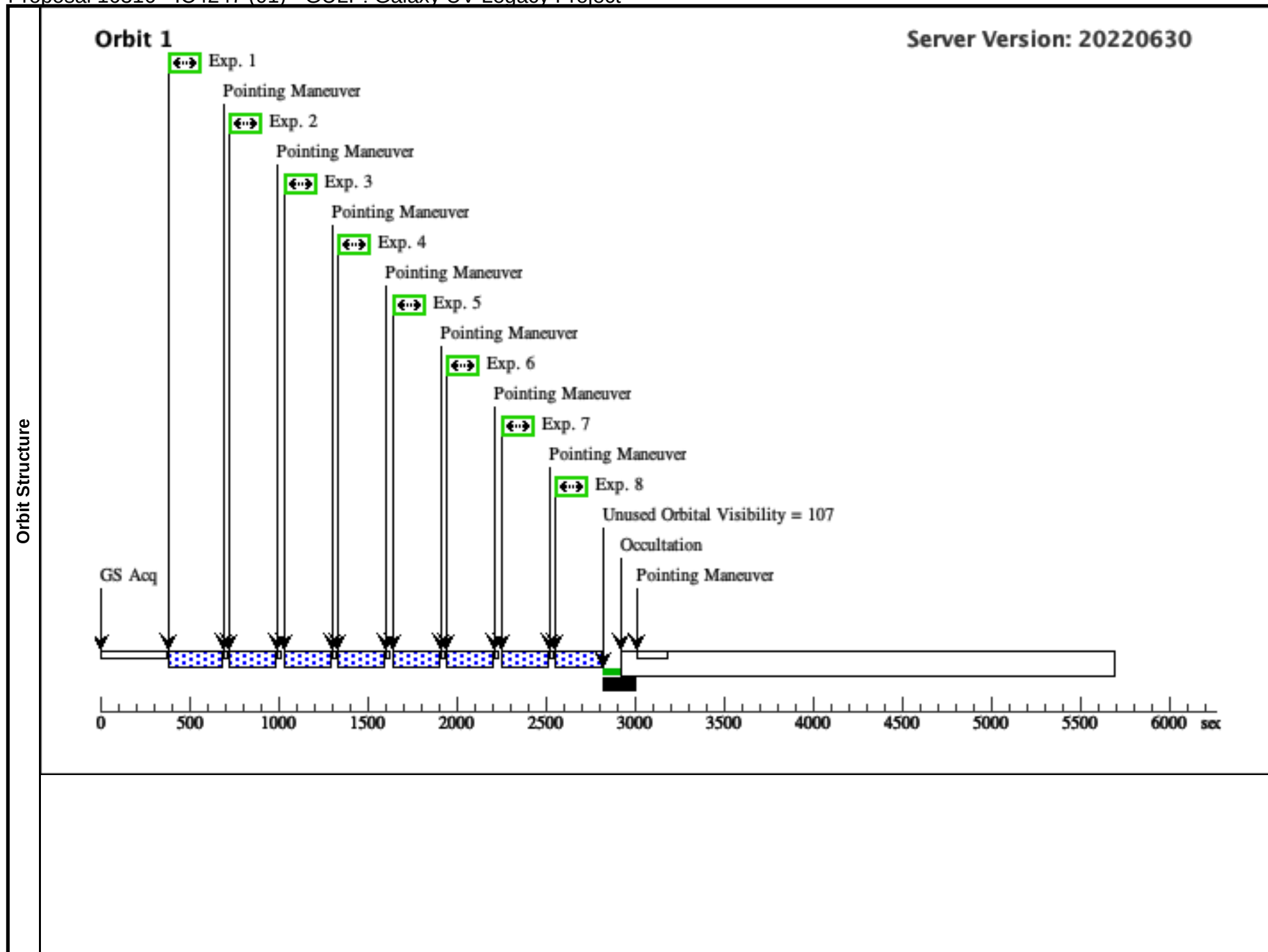
OBSERVING DESCRIPTION

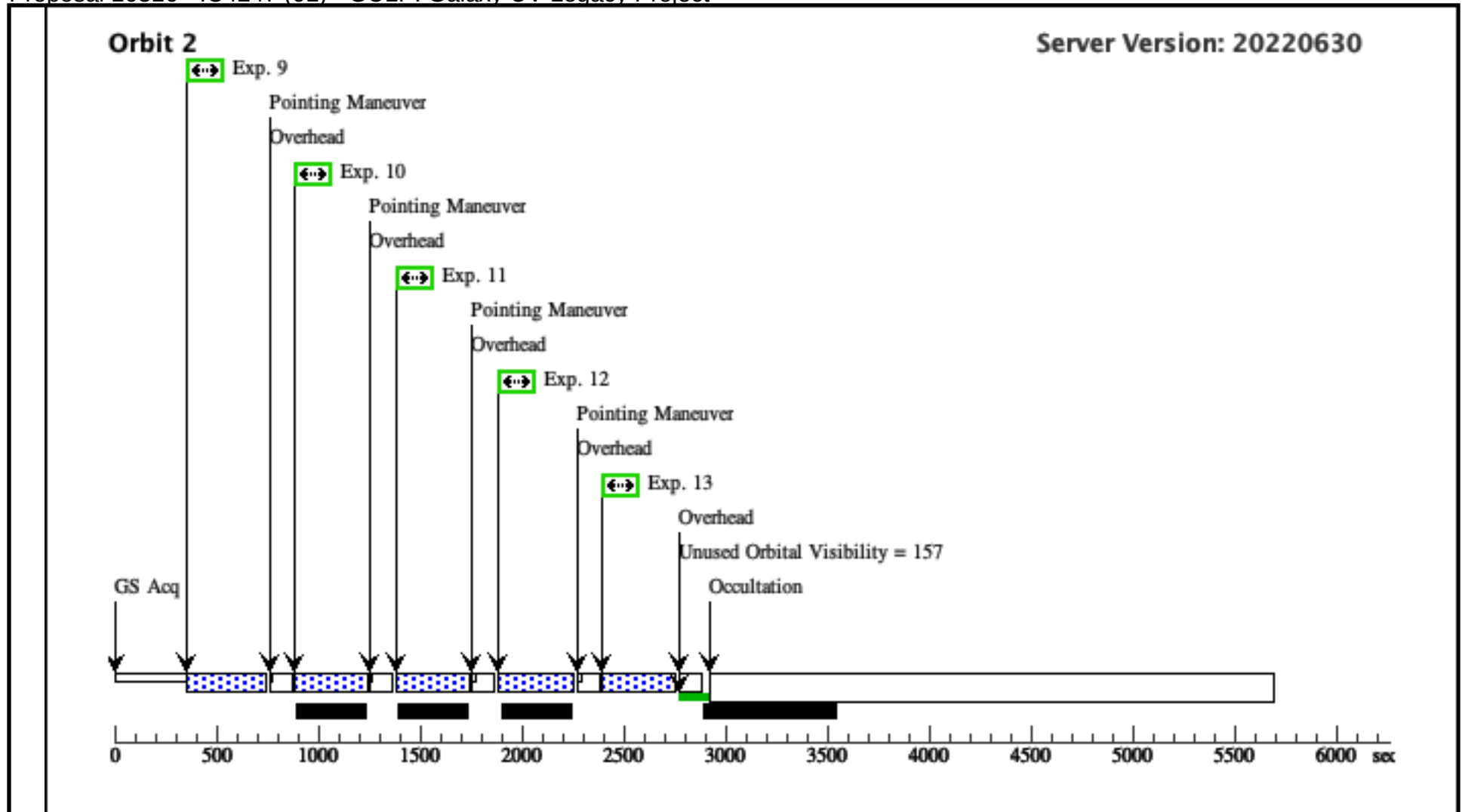
GULP has been granted 84 orbits to investigate 26 nearby star-forming galaxies using the ACS/SBC in the filter F150LP and the WFC3/UVIS filter F218W. All galaxies have already archival observations taken with ACS or WFC3 from the near-UV to the optical. For some galaxies additional observations with UVIS will be acquired to complete coverage from ~150 to 900 nm in 7 broadbands (F150LP, F218W, F275W, F336W, F438W/F435W, F555W, F814W) plus H α (F657N).

Because of the small SBC field of view, mosaicking has been used to augment the coverage in the FUV. The mosaics have been designed using postTARG, and as such they are triggering a warning message. The level of post-flash has been discussed with the UVIS CS.

Proposal 16316 - IC4247 (01) - GULP: Galaxy UV Legacy Project

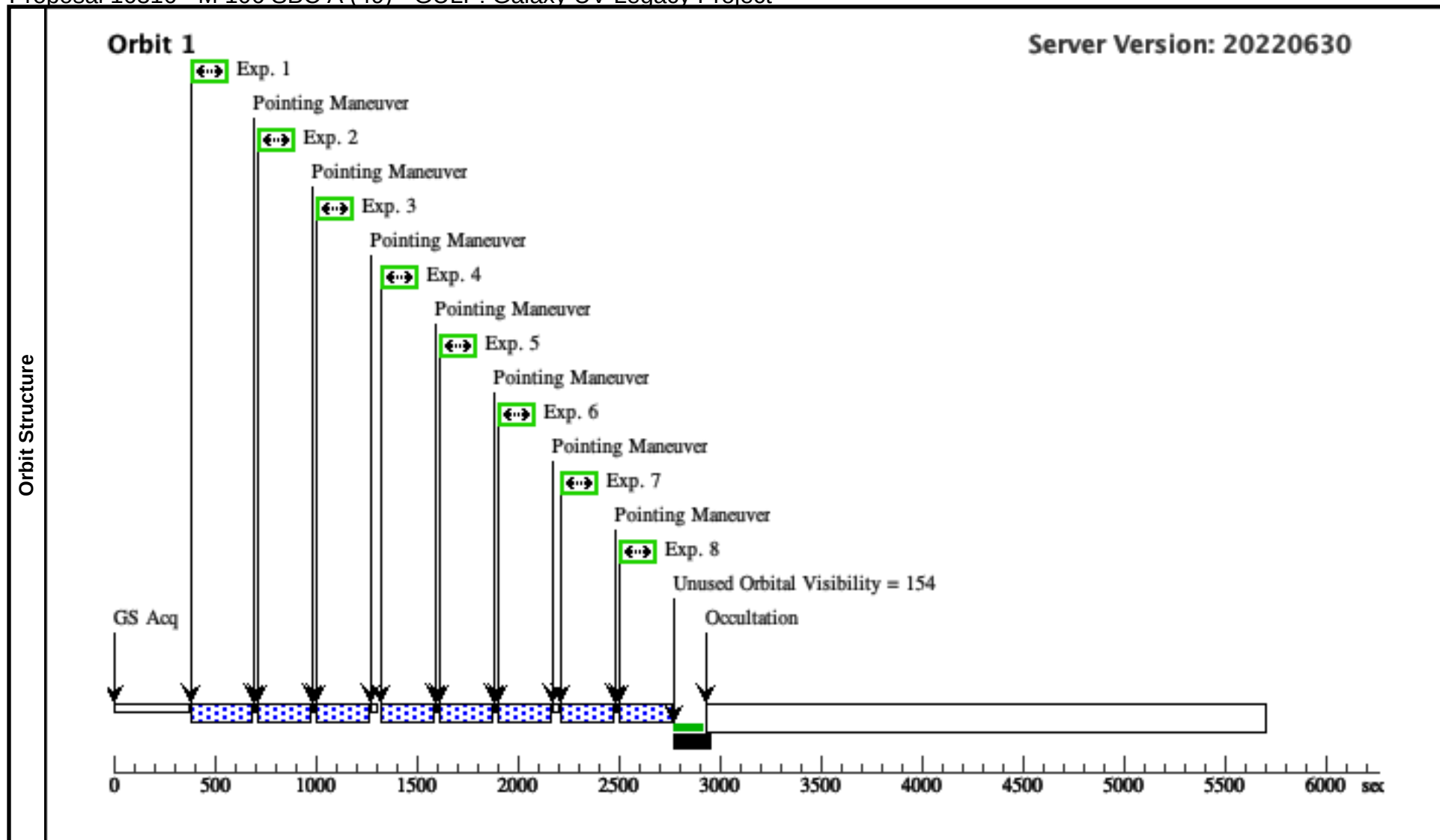
Visit	Proposal 16316, IC4247 (01), completed								Wed Oct 26 16:01:42 GMT 2022	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS, ACS/SBC									
	Special Requirements: SCHED 100%									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(1)	IC-4247	RA: 13 26 44.9000 (201.6870833d) Dec: -30 21 45.00 (-30.36250d) Equinox: J2000			V=14.28		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 47600)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs) [==>]	[1]
	2	SBC (ACS.im.14 47600)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,2		230 Secs (230 Secs) [==>]	[1]
	3	SBC (ACS.im.14 47600)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 2,15		230 Secs (230 Secs) [==>]	[1]
	4	SBC (ACS.im.14 47600)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,17		230 Secs (230 Secs) [==>]	[1]
	5	SBC (ACS.im.14 47600)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 2,2		230 Secs (230 Secs) [==>]	[1]
	6	SBC (ACS.im.14 47595)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,0		230 Secs (230 Secs) [==>]	[1]
	7	SBC (ACS.im.14 47595)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,13		230 Secs (230 Secs) [==>]	[1]
	8	SBC (ACS.im.14 47601)	(1) IC-4247	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 7,7		230 Secs (230 Secs) [==>]	[1]
	9	UVIS	(1) IC-4247	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		360 Secs (360 Secs) [==>]	[2]
	10	UVIS	(1) IC-4247	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		360 Secs (360 Secs) [==>]	[2]
	11	UVIS	(1) IC-4247	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs) [==>]	[2]
	12	UVIS	(1) IC-4247	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 5,5		360 Secs (360 Secs) [==>]	[2]
	13	UVIS	(1) IC-4247	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs) [==>]	[2]





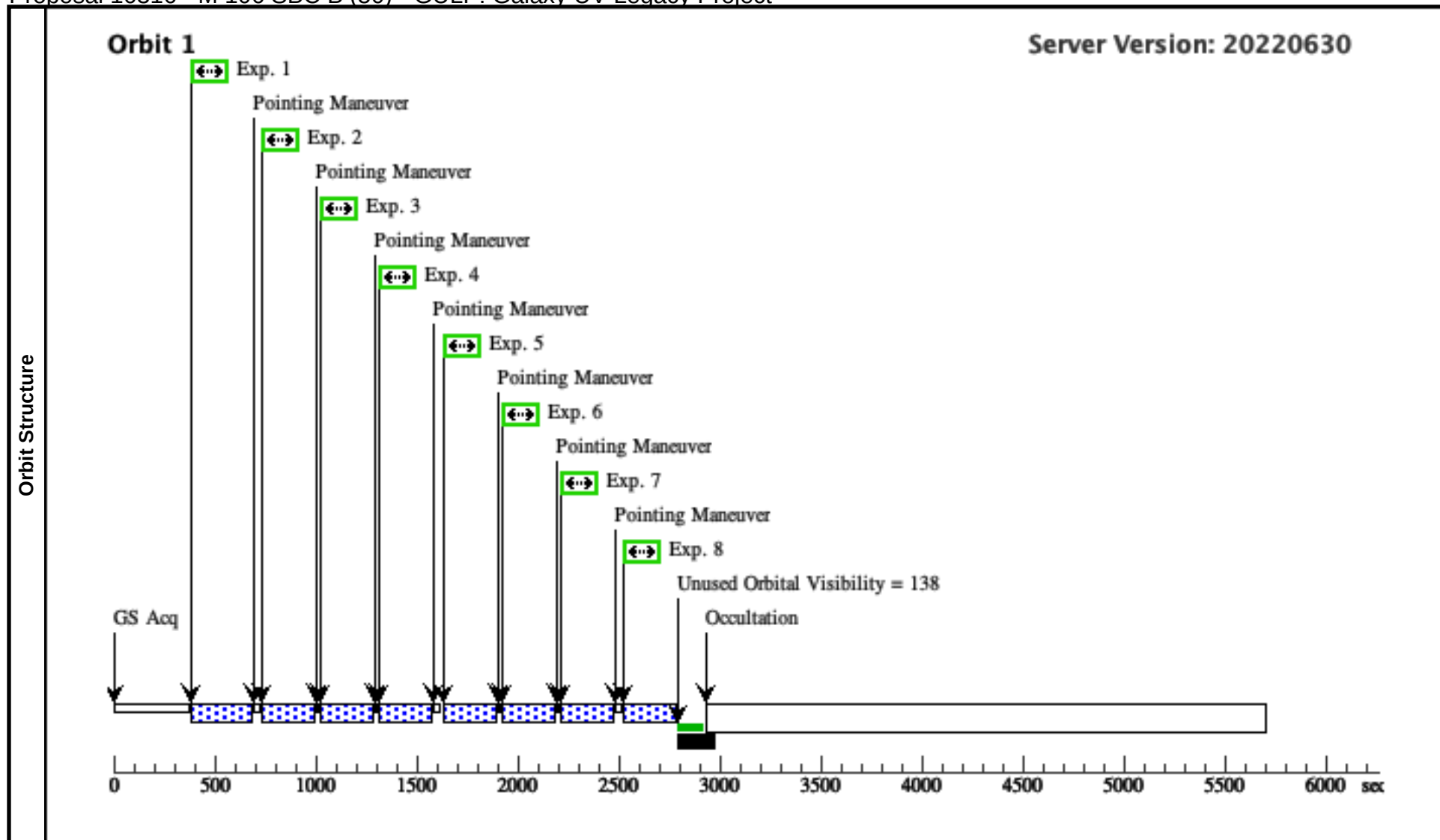
Proposal 16316 - M 106 SBC A (49) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M 106 SBC A (49), completed								Wed Oct 26 16:01:42 GMT 2022	
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%; ORIENT 227D TO 233 D									
Diagnostics	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(M 106 SBC A (49)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous									
	(2) M-106-SBC RA: 12 18 55.0000 (184.7291667d) V=8.41 Reference Frame: SIMBAD									
	Dec: +47 20 7.00 (47.33528d)									
	Equinox: J2000									
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Category=GALAXY										
Description=[SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-17		230 Secs (230 Secs)	
									[==>]	[1]
	2	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-16		230 Secs (230 Secs)	
									[==>]	[1]
	3	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-15		230 Secs (230 Secs)	
									[==>]	[1]
	4	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 18,-5		230 Secs (230 Secs)	
									[==>]	[1]
	5	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,-7		230 Secs (230 Secs)	
								[==>]	[1]	
6	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,-6		230 Secs (230 Secs)		
								[==>]	[1]	
7	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 51,-8		230 Secs (230 Secs)		
								[==>]	[1]	
8	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 50,-9		230 Secs (230 Secs)		
								[==>]	[1]	



Proposal 16316 - M 106 SBC B (50) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M 106 SBC B (50), completed										Wed Oct 26 16:01:42 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; SAME ORIENT AS 49; AFTER 49 BY 2.8 Orbits TO 5 D										
Diagnostics	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M 106 SBC B (50)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#NameTarget CoordinatesTarg. Coord. CorrectionsFluxesMiscellaneous										
	(2)M-106-SBCRA: 12 18 55.0000 (184.7291667d)V=8.41Reference Frame: SIMBAD										
	Dec: +47 20 7.00 (47.33528d)										
	Equinox: J2000										
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Category=GALAXY											
Description=[SPIRAL, STAR FORMING REGION]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 52,-7		230 Secs (230 Secs)		
									[==>]		[1]
	2	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 75,23		230 Secs (230 Secs)		
									[==>]		[1]
	3	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 76,24		230 Secs (230 Secs)		
									[==>]		[1]
	4	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 77,25		230 Secs (230 Secs)		
									[==>]		[1]
	5	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 43,20		230 Secs (230 Secs)		
									[==>]		[1]
	6	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 44,19		230 Secs (230 Secs)		
									[==>]		[1]
	7	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 45,21		230 Secs (230 Secs)		
									[==>]		[1]
	8	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 52,50		230 Secs (230 Secs)		
									[==>]		[1]

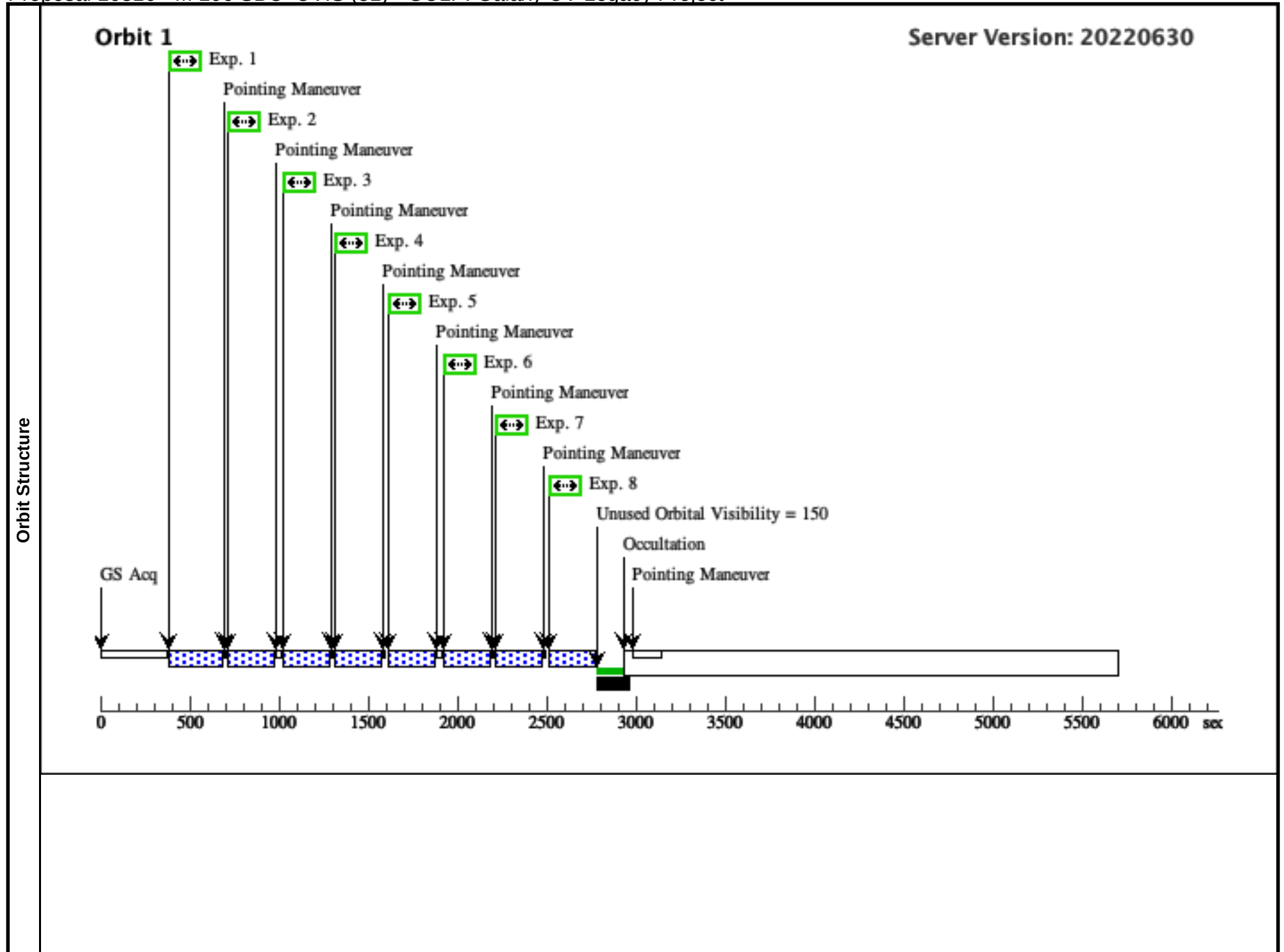


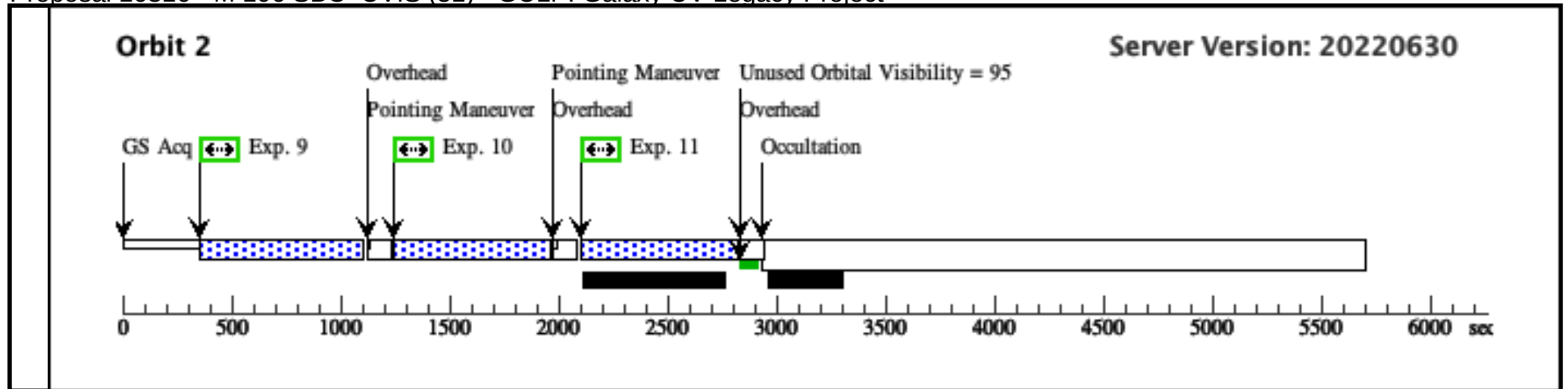
Proposal 16316 - M 106 SBC+UVIS (51) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M 106 SBC+UVIS (51), completed					Wed Oct 26 16:01:42 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%; SAME ORIENT AS 49; AFTER 50 BY 2.8 Orbits TO 5 D					
Diagnostics	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(M 106 SBC+UVIS (51)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(2)	M-106-SBC	RA: 12 18 55.0000 (184.7291667d) Dec: +47 20 7.00 (47.33528d) Equinox: J2000		V=8.41	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[SPIRAL, STAR FORMING REGION]					
Fixed Targets	(30)	M-106-UVIS	RA: 12 18 54.4000 (184.7266667d) Dec: +47 19 19.00 (47.32194d) Equinox: J2000		V=8.41	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[SPIRAL, STAR FORMING REGION]					

Proposal 16316 - M 106 SBC+UVIS (51) - GULP: Galaxy UV Legacy Project

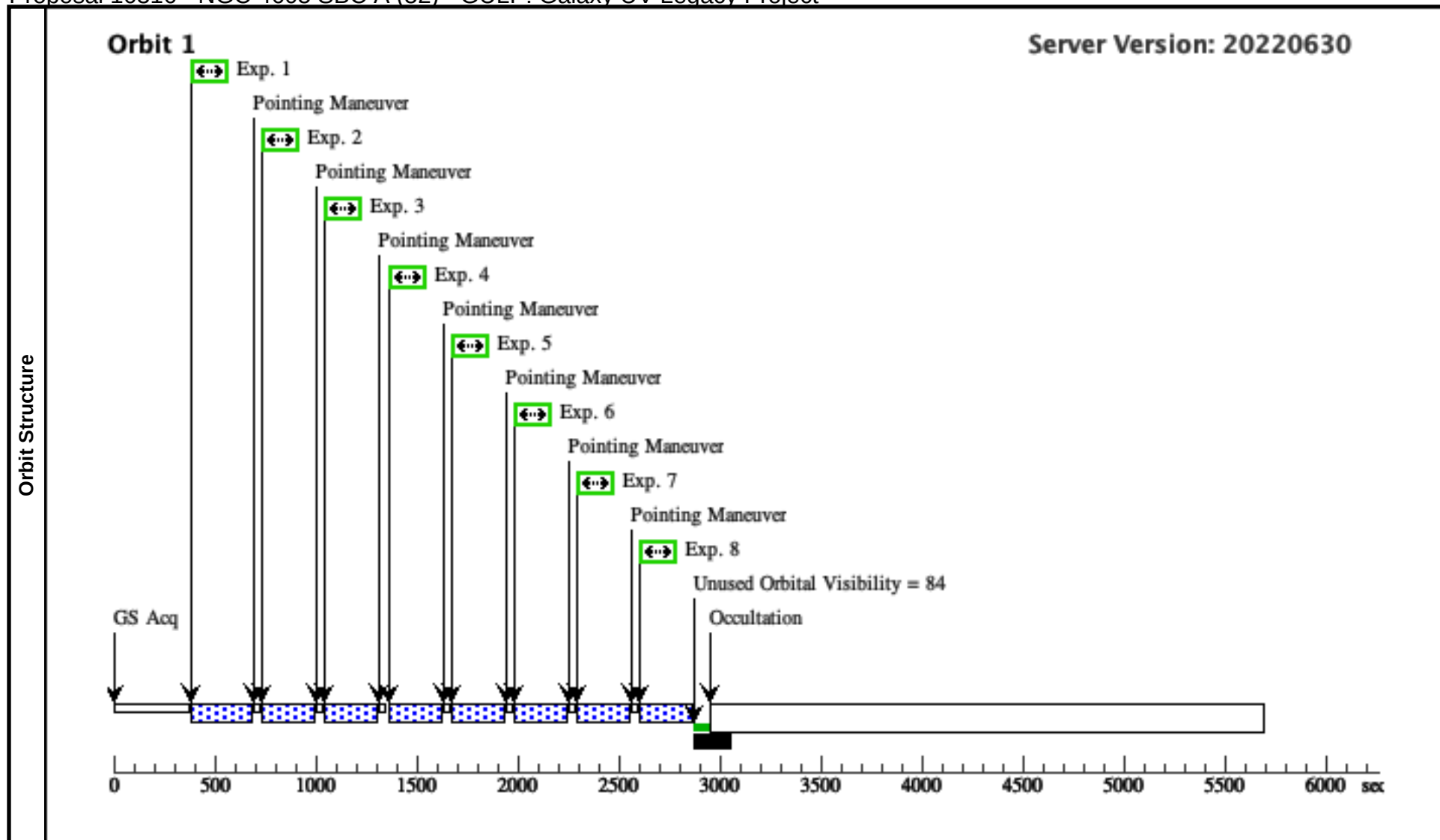
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 51,51		230 Secs (230 Secs)	
									[==>]	[1]
	2	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 50,52		230 Secs (230 Secs)	
									[==>]	[1]
	3	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 49,80		230 Secs (230 Secs)	
									[==>]	[1]
	4	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 48,79		230 Secs (230 Secs)	
									[==>]	[1]
	5	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 50,77		230 Secs (230 Secs)	
									[==>]	[1]
	6	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,85		230 Secs (230 Secs)	
									[==>]	[1]
	7	(ACS.im.14 47162)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,84		230 Secs (230 Secs)	
									[==>]	[1]
	8	(ACS.im.14 47180)	(2) M-106-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,86		230 Secs (230 Secs)	
									[==>]	[1]
	9	UVIS	(30) M-106-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -15,-15		720 Secs (720 Secs)	
									[==>]	[2]
	10	UVIS	(30) M-106-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -20,-10		720 Secs (720 Secs)	
									[==>]	[2]
	11	UVIS	(30) M-106-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -10,-5		720 Secs (720 Secs)	
									[==>]	[2]





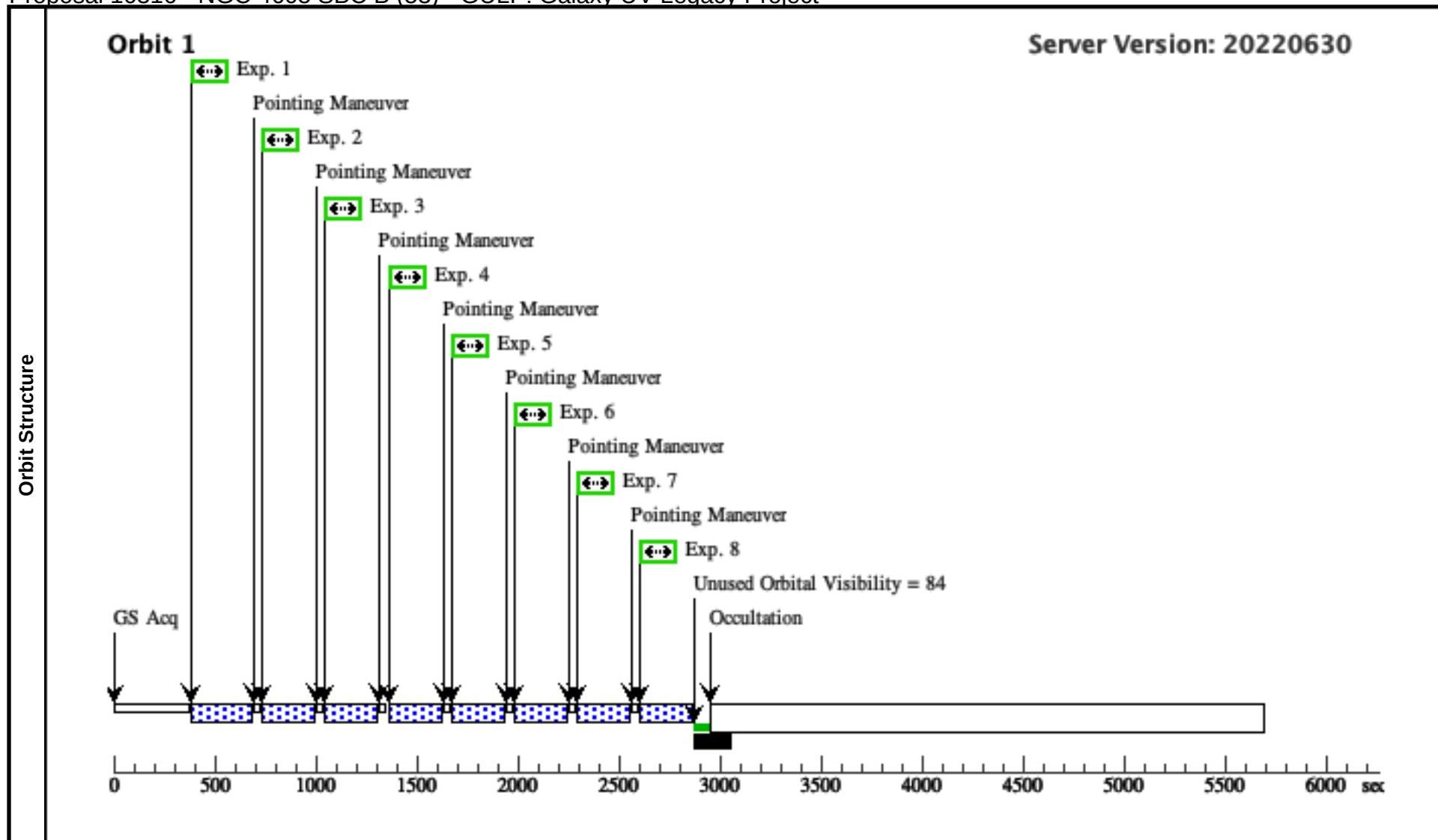
Proposal 16316 - NGC 4605 SBC A (52) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4605 SBC A (52), completed									Wed Oct 26 16:01:42 GMT 2022	
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; ORIENT 115D TO 120 D										
Diagnostics	(NGC 4605 SBC A (52)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC A (52)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC A (52)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC A (52)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC A (52)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC A (52)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	NGC-4605-SBC	RA: 12 40 1.0000 (190.0041667d)				V=9.3		Reference Frame: SIMBAD		
			Dec: +61 36 33.84 (61.60940d)								
			Equinox: J2000								
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY										
	Description=[DWARF COMPACT, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-50		230 Secs (230 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-47		230 Secs (230 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-21		230 Secs (230 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-18		230 Secs (230 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,11		230 Secs (230 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,7		230 Secs (230 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -2,38		230 Secs (230 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,68		230 Secs (230 Secs)		
									[==>]		[1]



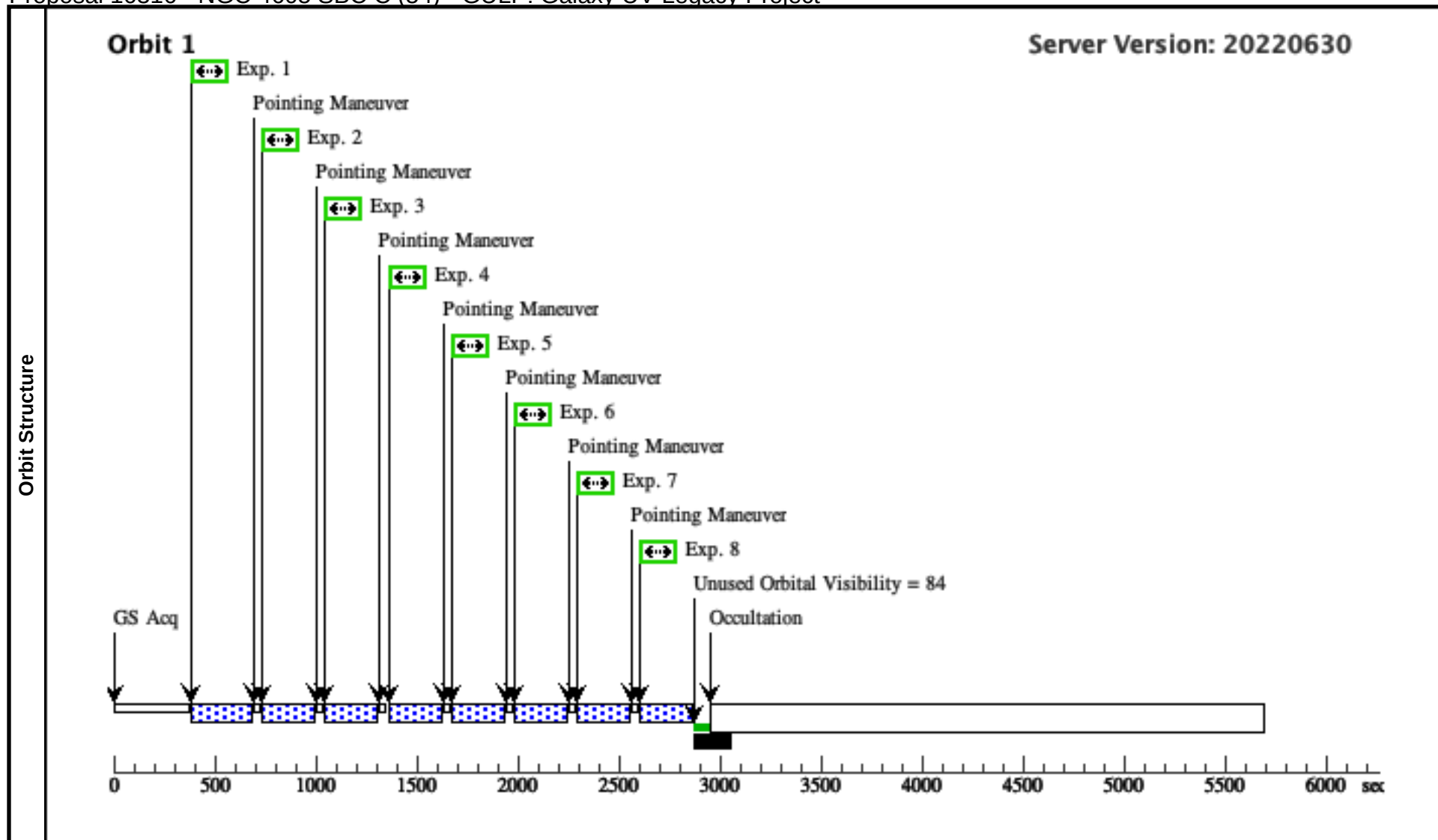
Proposal 16316 - NGC 4605 SBC B (53) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4605 SBC B (53), failed									Wed Oct 26 16:01:43 GMT 2022
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%; SAME ORIENT AS 52; AFTER 52 BY 2.8 Orbits TO 5 D									
Diagnostics	(NGC 4605 SBC B (53)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 4605 SBC B (53)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 4605 SBC B (53)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 4605 SBC B (53)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 4605 SBC B (53)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 4605 SBC B (53)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(3)	NGC-4605-SBC	RA: 12 40 1.0000 (190.0041667d) Dec: +61 36 33.84 (61.60940d) Equinox: J2000		V=9.3	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-48		230 Secs (230 Secs) [==>]	 [1]
	2	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,-45		230 Secs (230 Secs) [==>]	 [1]
	3	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-19		230 Secs (230 Secs) [==>]	 [1]
	4	SBC (ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,-16		230 Secs (230 Secs) [==>]	 [1]
	5	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,13		230 Secs (230 Secs) [==>]	 [1]
	6	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,9		230 Secs (230 Secs) [==>]	 [1]
	7	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,40		230 Secs (230 Secs) [==>]	 [1]
	8	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 2,70		230 Secs (230 Secs) [==>]	 [1]



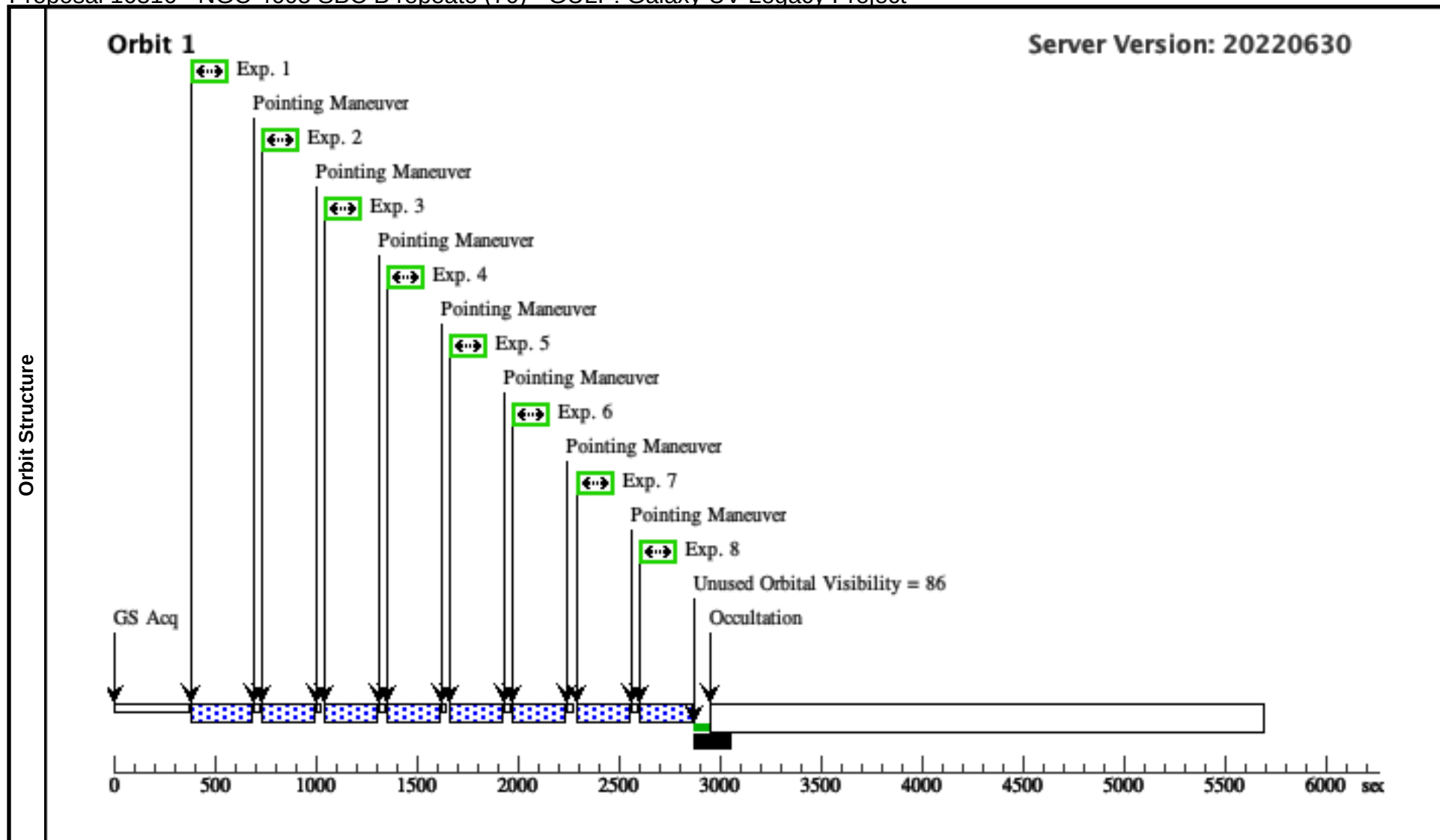
Proposal 16316 - NGC 4605 SBC C (54) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4605 SBC C (54), failed									Wed Oct 26 16:01:43 GMT 2022	
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; SAME ORIENT AS 52; AFTER 53 BY 2.8 Orbits TO 5 D										
Diagnostics	(NGC 4605 SBC C (54)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C (54)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C (54)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C (54)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C (54)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C (54)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(3)	NGC-4605-SBC	RA: 12 40 1.0000 (190.0041667d) Dec: +61 36 33.84 (61.60940d) Equinox: J2000					V=9.3	Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-52		230 Secs (230 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,-49		230 Secs (230 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-23		230 Secs (230 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,-20		230 Secs (230 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,9		230 Secs (230 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,5		230 Secs (230 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -4,36		230 Secs (230 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 47629)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -2,66		230 Secs (230 Secs)		
									[==>]		[1]



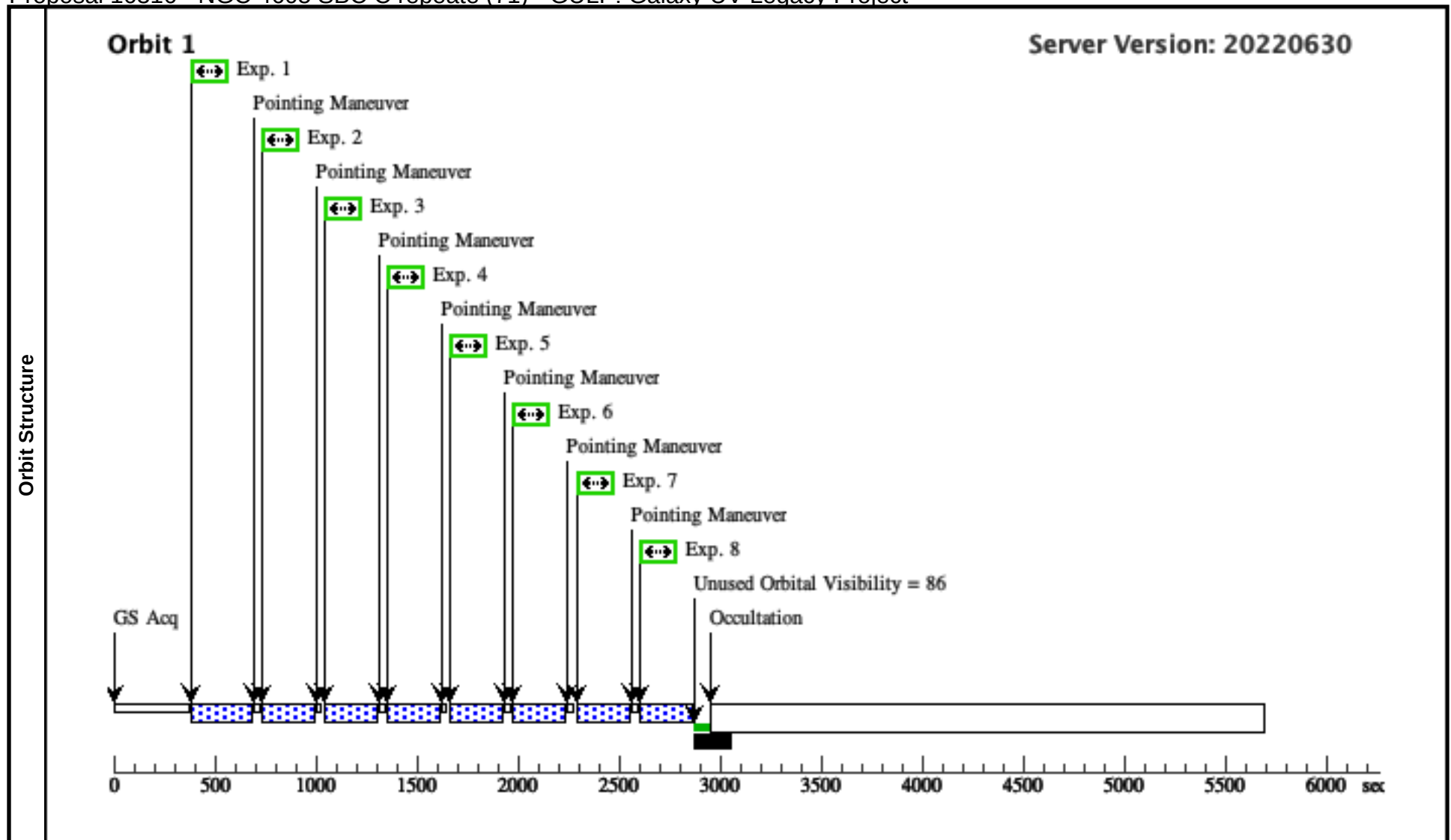
Proposal 16316 - NGC 4605 SBC B repeate (70) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4605 SBC B repeate (70), completed								Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; ORIENT 350D TO 358 D										
Diagnostics	(NGC 4605 SBC B repeate (70)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC B repeate (70)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC B repeate (70)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC B repeate (70)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC B repeate (70)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC B repeate (70)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(3)	NGC-4605-SBC	RA: 12 40 1.0000 (190.0041667d) Dec: +61 36 33.84 (61.60940d) Equinox: J2000				V=9.3		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -50,-35; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs) [==>]		[1]
	2	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-28		230 Secs (230 Secs) [==>]		[1]
	3	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -25,-3		230 Secs (230 Secs) [==>]		[1]
	4	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 8,-5		230 Secs (230 Secs) [==>]		[1]
	5	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 7,20		230 Secs (230 Secs) [==>]		[1]
	6	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 40,40		230 Secs (230 Secs) [==>]		[1]
	7	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 40,10		230 Secs (230 Secs) [==>]		[1]
	8	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 56,40		230 Secs (230 Secs) [==>]		[1]



Proposal 16316 - NGC 4605 SBC C repeate (71) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4605 SBC C repeate (71), completed									Wed Oct 26 16:01:43 GMT 2022	
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; SAME ORIENT AS 70; AFTER 70 BY 2.8 H TO 5 D										
Diagnostics	(NGC 4605 SBC C repeate (71)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C repeate (71)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C repeate (71)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C repeate (71)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C repeate (71)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC 4605 SBC C repeate (71)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(3)	NGC-4605-SBC	RA: 12 40 1.0000 (190.0041667d) Dec: +61 36 33.84 (61.60940d) Equinox: J2000					V=9.3	Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -49,-36; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs)		
									[==>]		[1]
	2	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-29		230 Secs (230 Secs)		
									[==>]		[1]
	3	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -24,-4		230 Secs (230 Secs)		
									[==>]		[1]
	4	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 9,-4		230 Secs (230 Secs)		
									[==>]		[1]
	5	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 8,19		230 Secs (230 Secs)		
									[==>]		[1]
	6	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 41,39		230 Secs (230 Secs)		
									[==>]		[1]
	7	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 41,9		230 Secs (230 Secs)		
									[==>]		[1]
	8	(ACS.im.14 47295)	(3) NGC-4605-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 57,39		230 Secs (230 Secs)		
								[==>]		[1]	

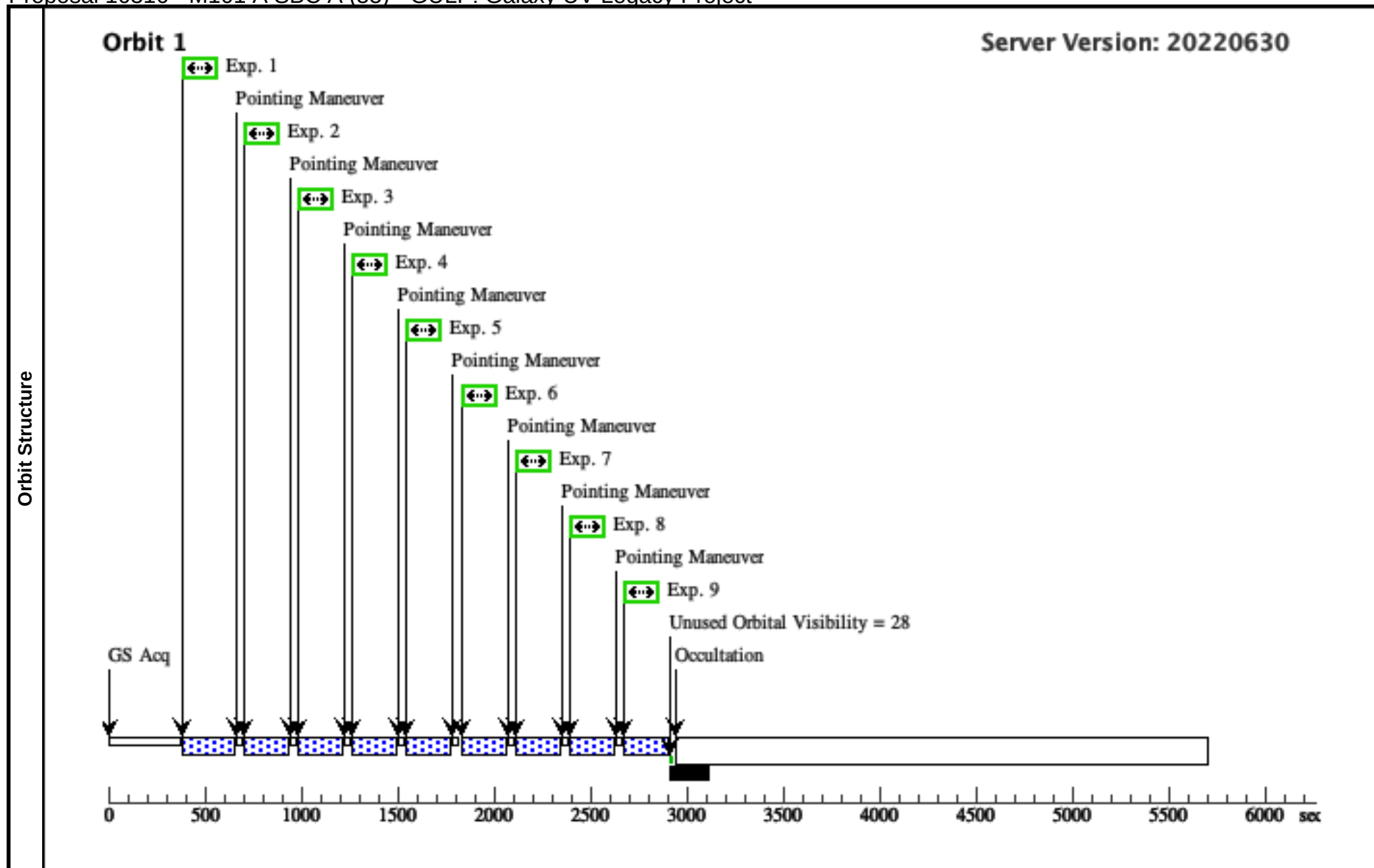


Proposal 16316 - NGC 4605 UVIS (69) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4605 UVIS (69), completed							Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%; GROUP 69,52 WITHIN 75D									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(36)	NGC-4605-UVIS	RA: 12 40 1.8000 (190.0075000d) Dec: +61 36 27.00 (61.60750d) Equinox: J2000				V=9.3	Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(36) NGC-4605-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
			S						[==>]	[1]
	2	UVIS	(36) NGC-4605-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 7.5,7.5		720 Secs (720 Secs)	
			S						[==>]	[1]
	3	UVIS	(36) NGC-4605-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 2.5,2.5		720 Secs (720 Secs)	
			S						[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630									

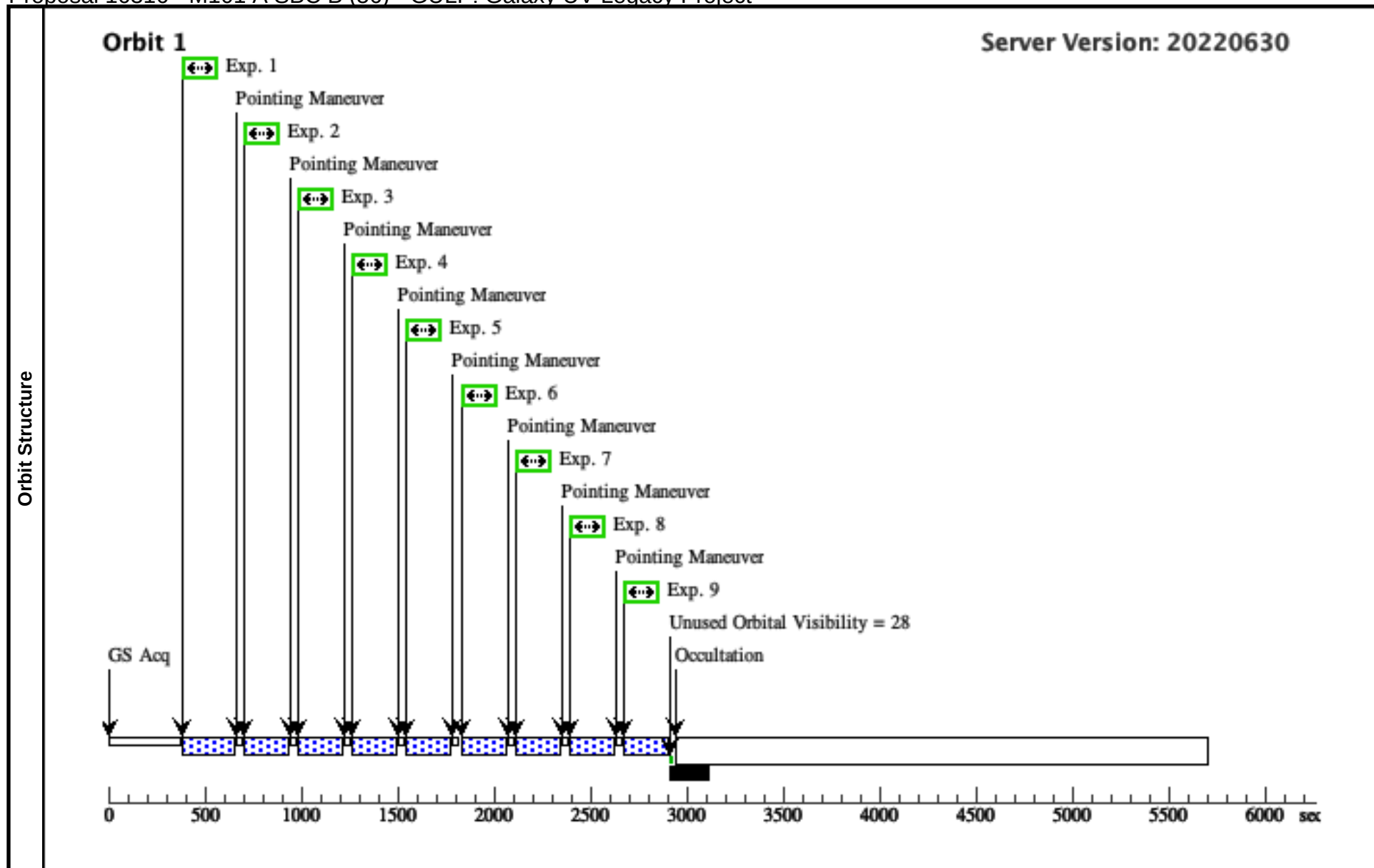
Proposal 16316 - M101 A SBC A (55) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 A SBC A (55), completed										Wed Oct 26 16:01:43 GMT 2022	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/SBC											
	Special Requirements: SCHED 100%; ORIENT 40D TO 50 D; ORIENT 130D TO 140 D; ORIENT 220D TO 230 D; ORIENT 310D TO 320 D											
Diagnostics	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC A (55)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	M-101-A-SBC	RA: 14 03 7.0000 (210.7791667d) Dec: +54 21 6.00 (54.35167d) Equinox: J2000					V=7.86		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 35,34			200 Secs (200 Secs)	
										[==>]	[1]	
	2	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 35,2			200 Secs (200 Secs)	
										[==>]	[1]	
	3	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 35,-29			200 Secs (200 Secs)	
										[==>]	[1]	
	4	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 0,-32			200 Secs (200 Secs)	
										[==>]	[1]	
	5	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 0,0			200 Secs (200 Secs)	
										[==>]	[1]	
	6	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 0,32			200 Secs (200 Secs)	
										[==>]	[1]	
	7	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -35,29			200 Secs (200 Secs)	
										[==>]	[1]	
	8	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -35,-3			200 Secs (200 Secs)	
									[==>]	[1]		
9	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -35,-35			200 Secs (200 Secs)		
									[==>]	[1]		



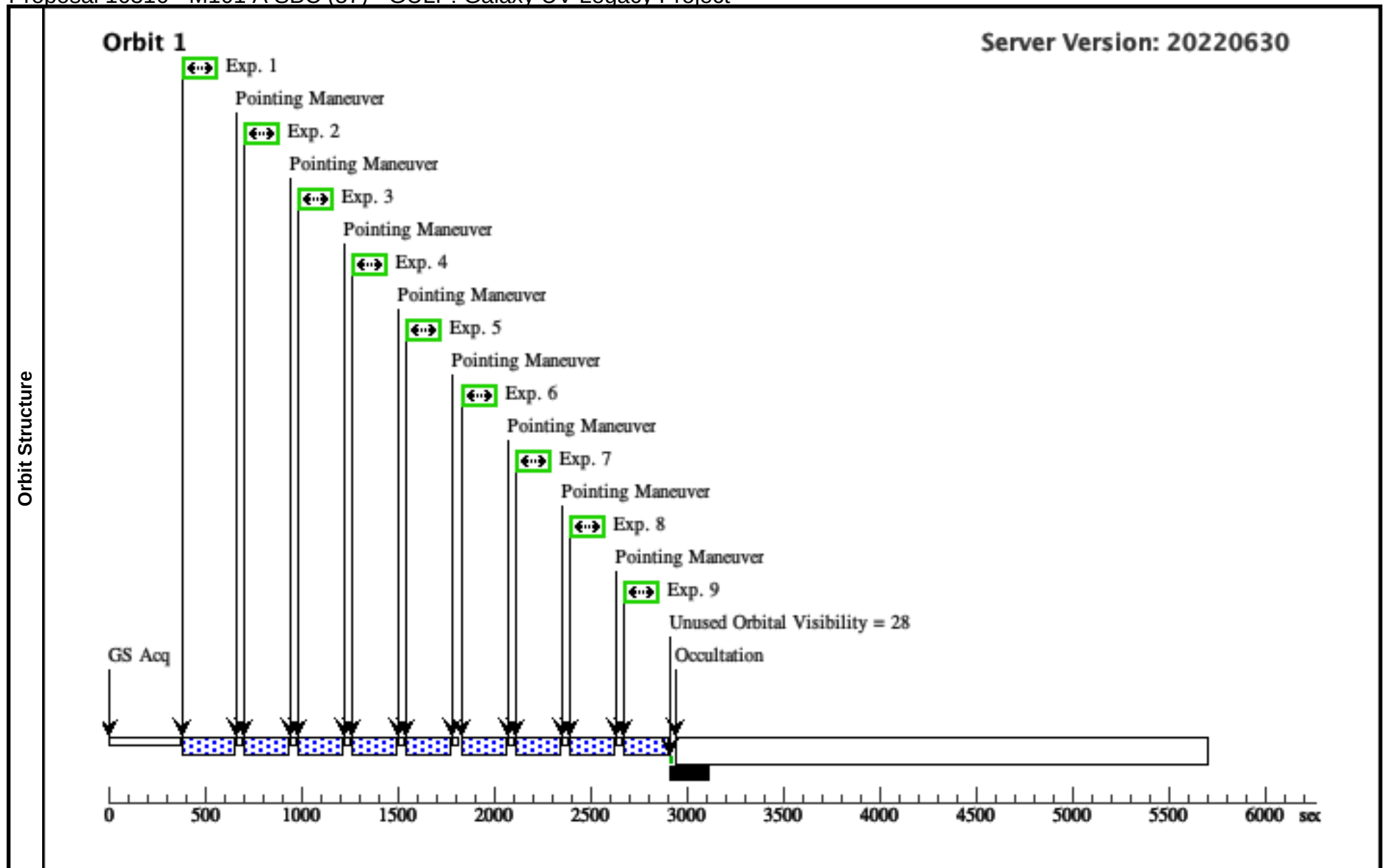
Proposal 16316 - M101 A SBC B (56) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 A SBC B (56), completed										Wed Oct 26 16:01:43 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; SAME ORIENT AS 55; AFTER 55 BY 2.8 Orbits TO 5 D										
Diagnostics	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 A SBC B (56)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous										
	(4) M-101-A-SBC RA: 14 03 7.0000 (210.7791667d) V=7.86 Reference Frame: SIMBAD										
	Dec: +54 21 6.00 (54.35167d)										
	Equinox: J2000										
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Category=GALAXY											
Description=[SPIRAL, STAR FORMING REGION]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,35		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,3		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47484)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,-28		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,-31		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,33		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,30		200 Secs (200 Secs)		
								[==>]		[1]	
8	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-2		200 Secs (200 Secs)			
								[==>]		[1]	
9	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-34		200 Secs (200 Secs)			
								[==>]		[1]	



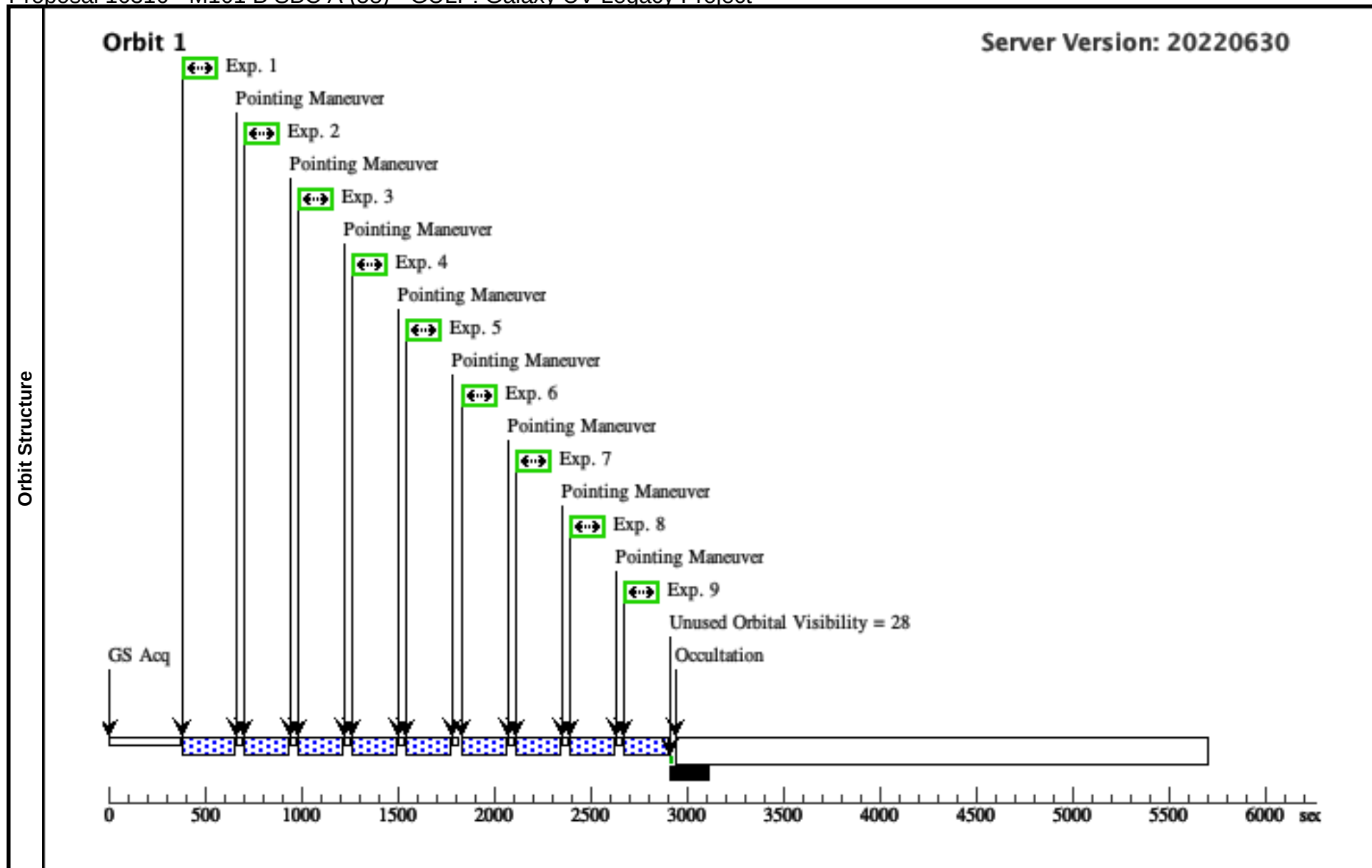
Proposal 16316 - M101 A SBC (57) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 A SBC (57), completed										Wed Oct 26 16:01:43 GMT 2022	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/SBC											
	Special Requirements: SCHED 100%; SAME ORIENT AS 55; AFTER 56 BY 2.8 Orbits TO 5 D											
Diagnostics	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(M101 A SBC (57)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(4)	M-101-A-SBC	RA: 14 03 7.0000 (210.7791667d) Dec: +54 21 6.00 (54.35167d) Equinox: J2000					V=7.86		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 34,33			200 Secs (200 Secs)	
										[==>]	[1]	
	2	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 34,1			200 Secs (200 Secs)	
										[==>]	[1]	
	3	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 34,-30			200 Secs (200 Secs)	
										[==>]	[1]	
	4	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -1,-33			200 Secs (200 Secs)	
										[==>]	[1]	
	5	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -1,-1			200 Secs (200 Secs)	
										[==>]	[1]	
	6	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -1,31			200 Secs (200 Secs)	
										[==>]	[1]	
	7	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -36,28			200 Secs (200 Secs)	
										[==>]	[1]	
	8	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -36,-4			200 Secs (200 Secs)	
										[==>]	[1]	
	9	SBC (ACS.im.14 47489)	(4) M-101-A-SBC	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -36,-36			200 Secs (200 Secs)	
										[==>]	[1]	



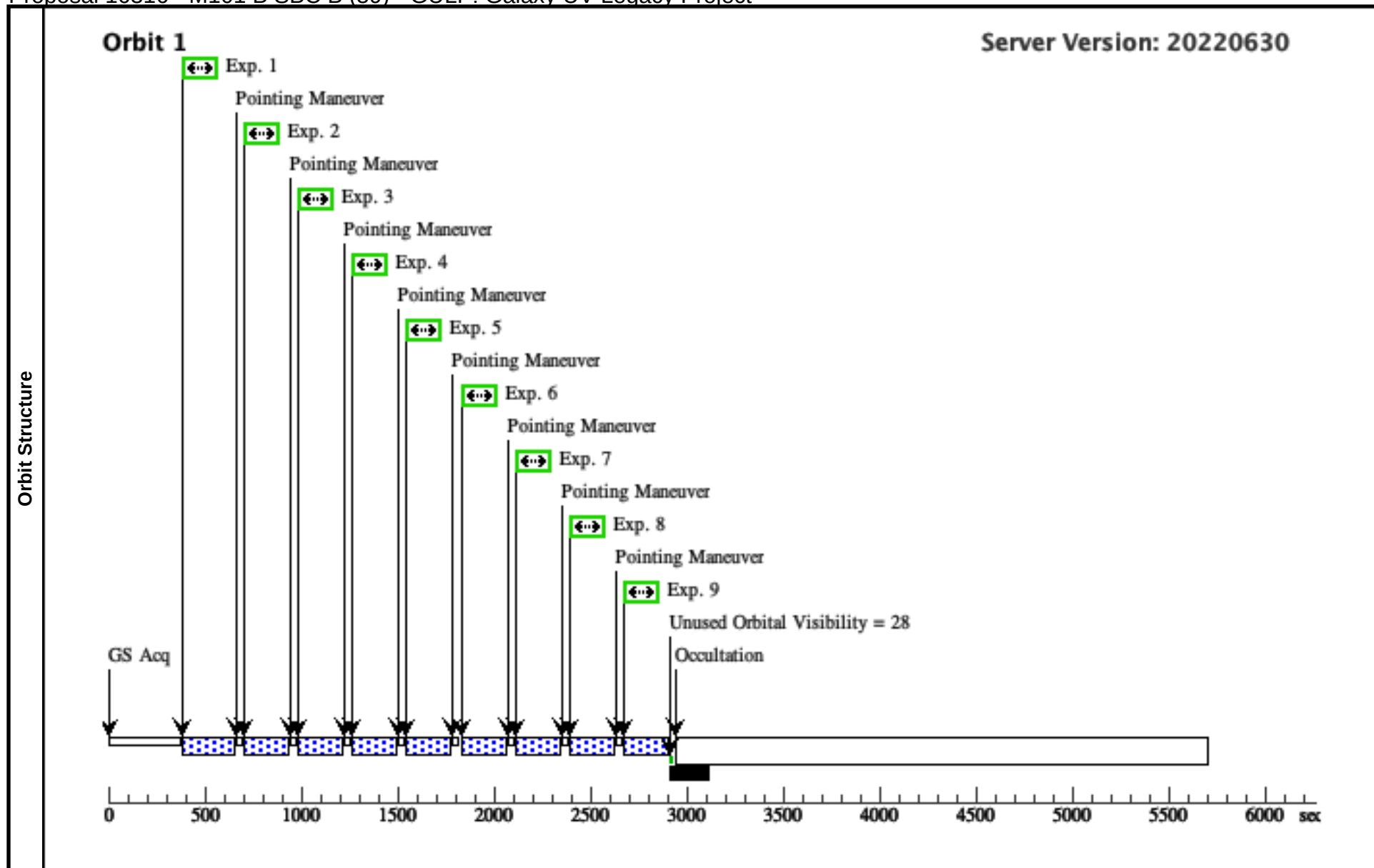
Proposal 16316 - M101 B SBC A (58) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 B SBC A (58), completed										Wed Oct 26 16:01:43 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; ORIENT 40D TO 50 D; ORIENT 130D TO 140 D; ORIENT 220D TO 230 D; ORIENT 310D TO 320 D										
Diagnostics	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC A (58)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous										
	(32) M-101-B-SBC RA: 14 03 14.1000 (210.8087500d) V=7.86 Reference Frame: SIMBAD										
	Dec: +54 18 34.00 (54.30944d)										
	Equinox: J2000										
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
Category=GALAXY											
Description=[SPIRAL, STAR FORMING REGION]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 35,34		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 35,2		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 35,-29		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-32		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,32		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -35,29		200 Secs (200 Secs)		
								[==>]		[1]	
8	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -35,-3		200 Secs (200 Secs)			
								[==>]		[1]	
9	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -35,-35		200 Secs (200 Secs)			
								[==>]		[1]	



Proposal 16316 - M101 B SBC B (59) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 B SBC B (59), failed										Wed Oct 26 16:01:43 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; SAME ORIENT AS 58; AFTER 58 BY 2.8 Orbits TO 5 D										
Diagnostics	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B (59)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#NameTarget CoordinatesTarg. Coord. CorrectionsFluxesMiscellaneous										
	(32)	M-101-B-SBC	RA: 14 03 14.1000 (210.8087500d) Dec: +54 18 34.00 (54.30944d) Equinox: J2000			V=7.86	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,35		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,3		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,-28		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,-31		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,33		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,30		200 Secs (200 Secs)		
								[==>]		[1]	
8	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-2		200 Secs (200 Secs)			
								[==>]		[1]	
9	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-34		200 Secs (200 Secs)			
								[==>]		[1]	

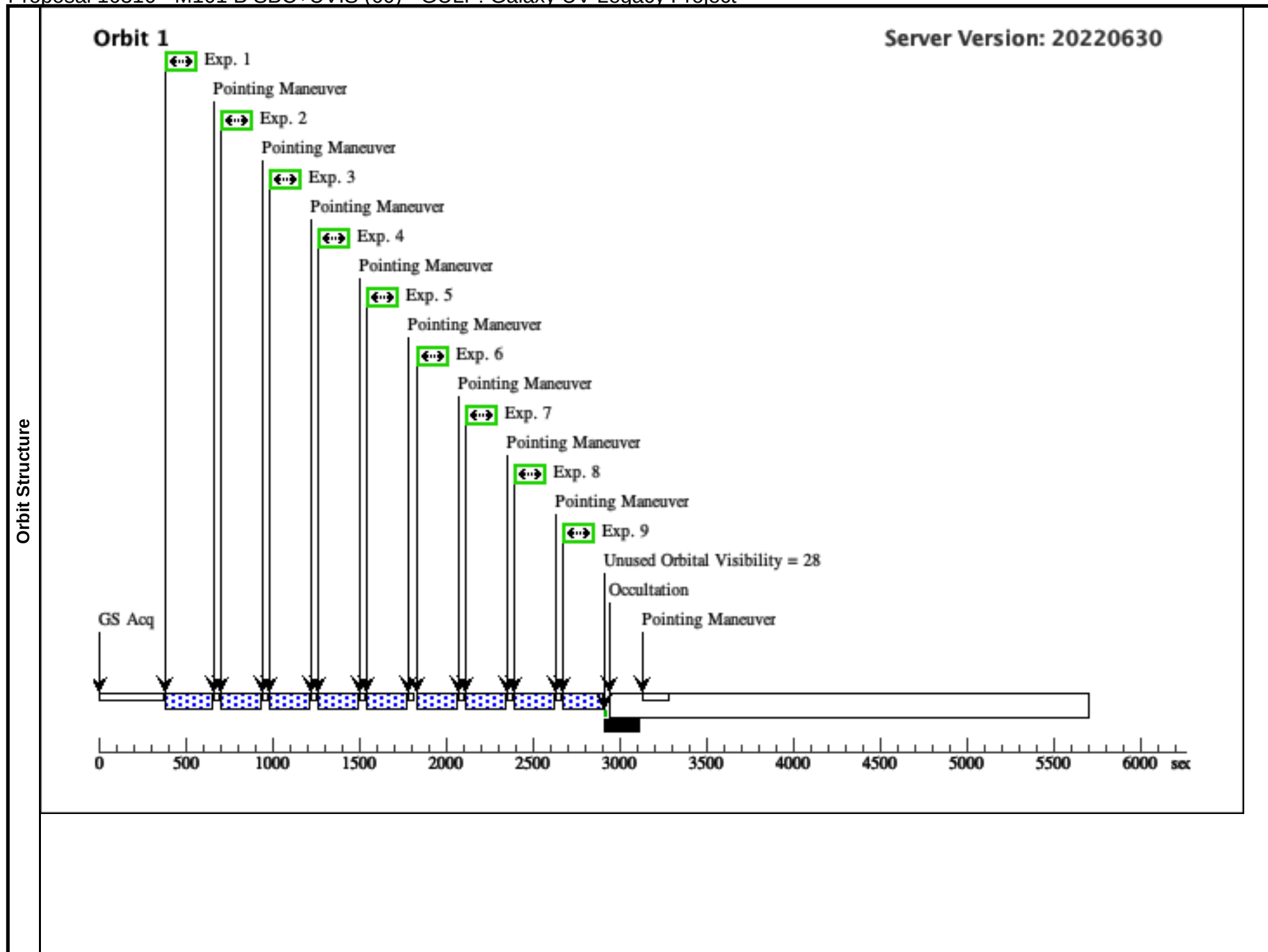


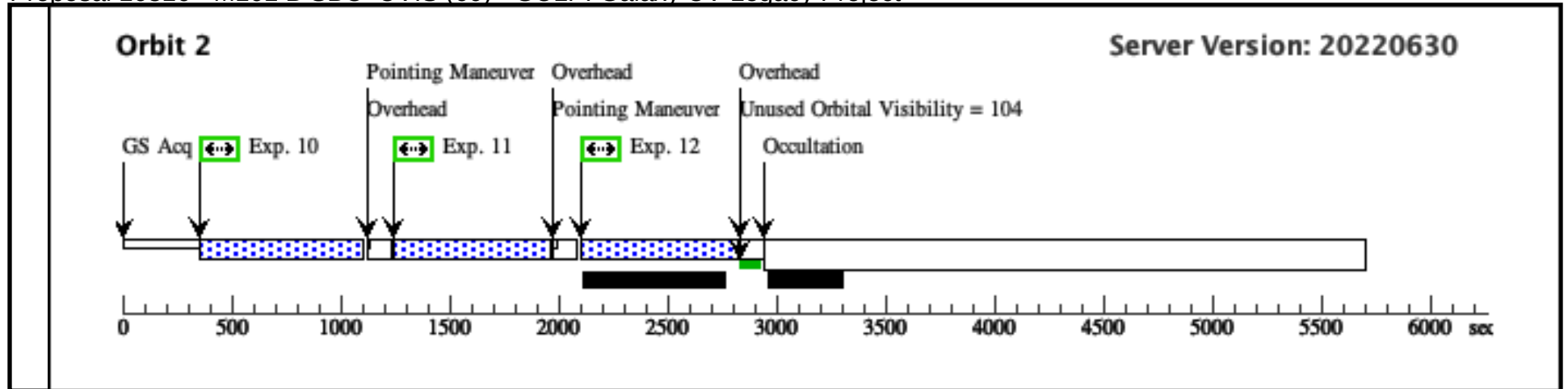
Proposal 16316 - M101 B SBC+UVIS (60) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 B SBC+UVIS (60), failed Wed Oct 26 16:01:43 GMT 2022				
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%; SAME ORIENT AS 58; AFTER 59 BY 2.8 Orbits TO 5 D				
Diagnostics	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (60)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(32)	M-101-B-SBC	RA: 14 03 14.1000 (210.8087500d) Dec: +54 18 34.00 (54.30944d) Equinox: J2000		V=7.86
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]				
	(38)	M-101-B-UVIS	RA: 14 03 14.1000 (210.8087500d) Dec: +54 18 34.00 (54.30944d) Equinox: J2000		V=7.86
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]				

Proposal 16316 - M101 B SBC+UVIS (60) - GULP: Galaxy UV Legacy Project

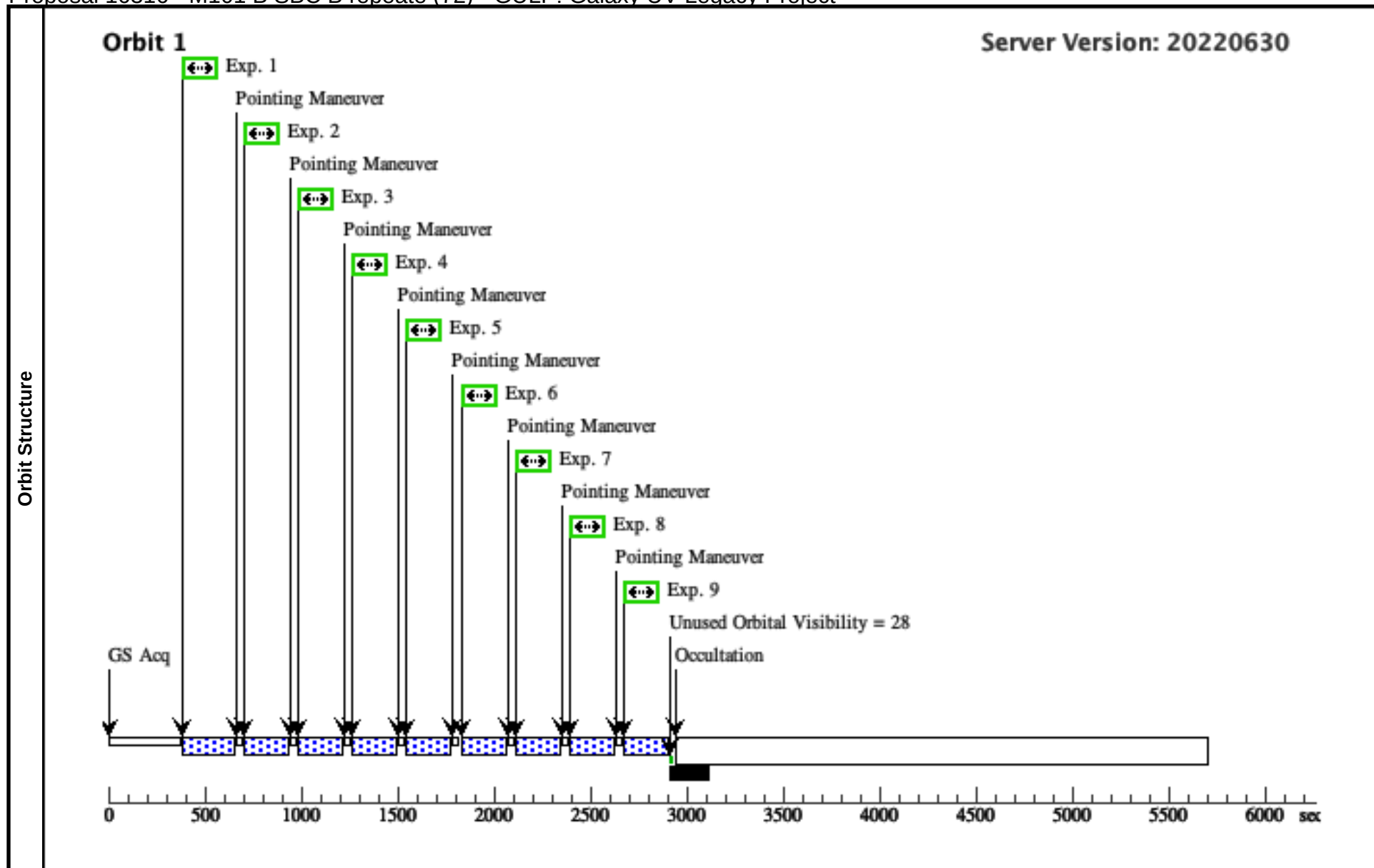
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,33		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,1		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,-30		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-33		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,31		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,28		200 Secs (200 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,-4		200 Secs (200 Secs)		
									[==>]		[1]
	9	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,-36		200 Secs (200 Secs)		
									[==>]		[1]
	10	UVIS	(38) M-101-B-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,-5		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS	(38) M-101-B-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	12	UVIS	(38) M-101-B-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-10		720 Secs (720 Secs)		
									[==>]		[2]





Proposal 16316 - M101 B SBC B repeate (72) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 B SBC B repeate (72), scheduling								Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; ORIENT 330D TO 357 D										
Diagnostics	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(M101 B SBC B repeate (72)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(32)	M-101-B-SBC	RA: 14 03 14.1000 (210.8087500d) Dec: +54 18 34.00 (54.30944d) Equinox: J2000				V=7.86		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,35		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,3		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47496)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,-28		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,-31		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,33		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,30		200 Secs (200 Secs)		
								[==>]		[1]	
8	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-2		200 Secs (200 Secs)			
								[==>]		[1]	
9	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-34		200 Secs (200 Secs)			
								[==>]		[1]	

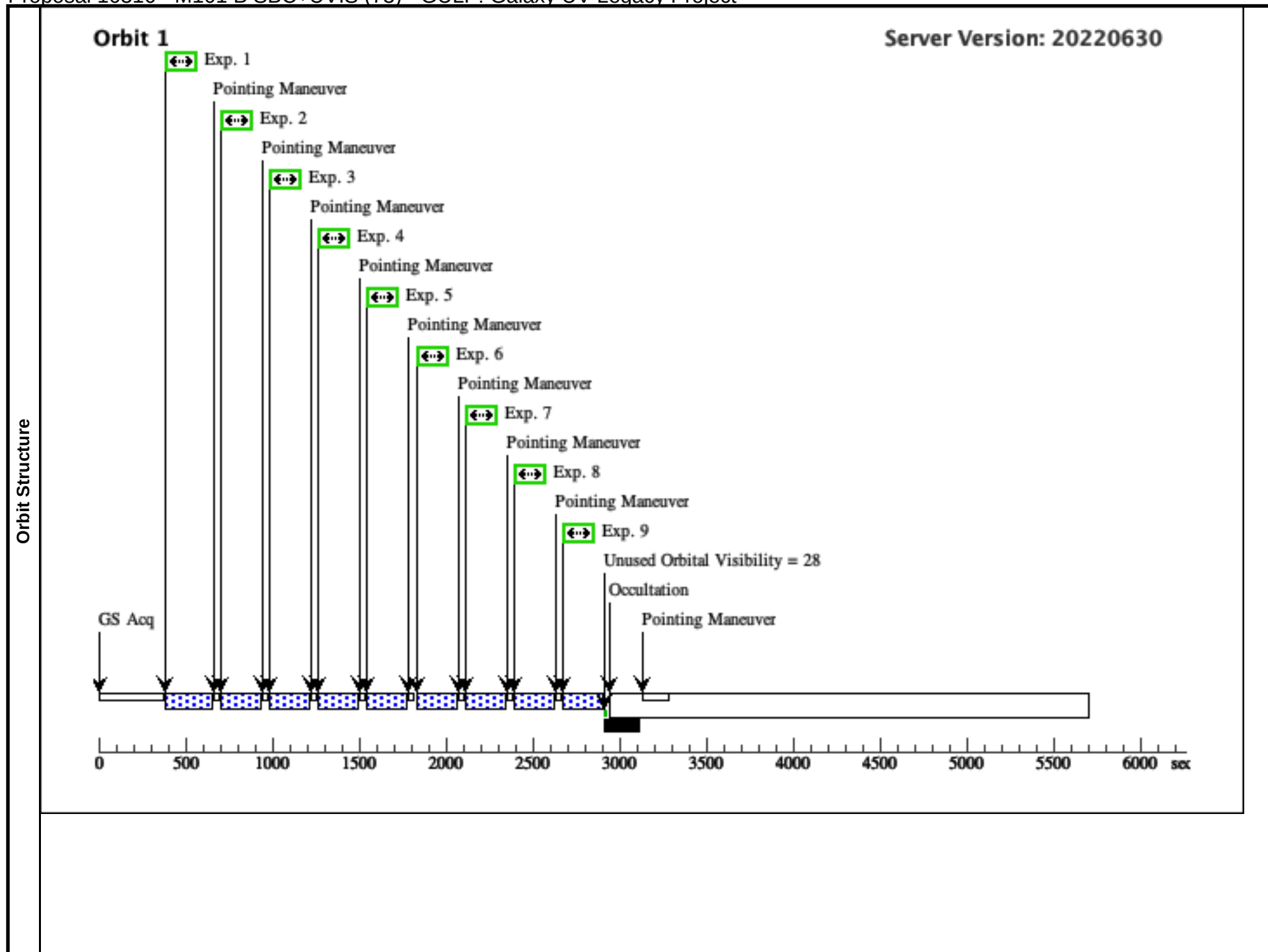


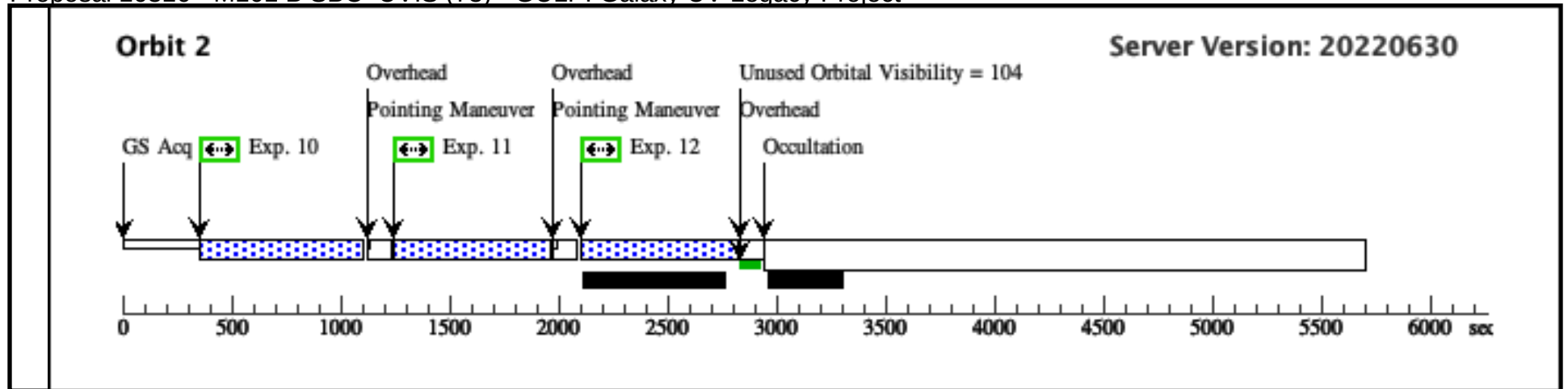
Proposal 16316 - M101 B SBC+UVIS (73) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, M101 B SBC+UVIS (73), scheduling Wed Oct 26 16:01:43 GMT 2022				
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%; SAME ORIENT AS 72; AFTER 72 BY 2.8 Orbits TO 5 D				
Diagnostics	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(M101 B SBC+UVIS (73)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(32)	M-101-B-SBC	RA: 14 03 14.1000 (210.8087500d) Dec: +54 18 34.00 (54.30944d) Equinox: J2000		V=7.86
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]				
	(38)	M-101-B-UVIS	RA: 14 03 14.1000 (210.8087500d) Dec: +54 18 34.00 (54.30944d) Equinox: J2000		V=7.86
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]				

Proposal 16316 - M101 B SBC+UVIS (73) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,33		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,1		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,-30		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-33		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,31		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,28		200 Secs (200 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,-4		200 Secs (200 Secs)		
									[==>]		[1]
	9	SBC (ACS.im.14 47578)	(32) M-101-B-SBC	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,-36		200 Secs (200 Secs)		
									[==>]		[1]
	10	UVIS	(38) M-101-B-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,-5		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS	(38) M-101-B-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	12	UVIS	(38) M-101-B-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-10		720 Secs (720 Secs)		
									[==>]		[2]





Proposal 16316 - M101 UVIS A (79) - GULP: Galaxy UV Legacy Project

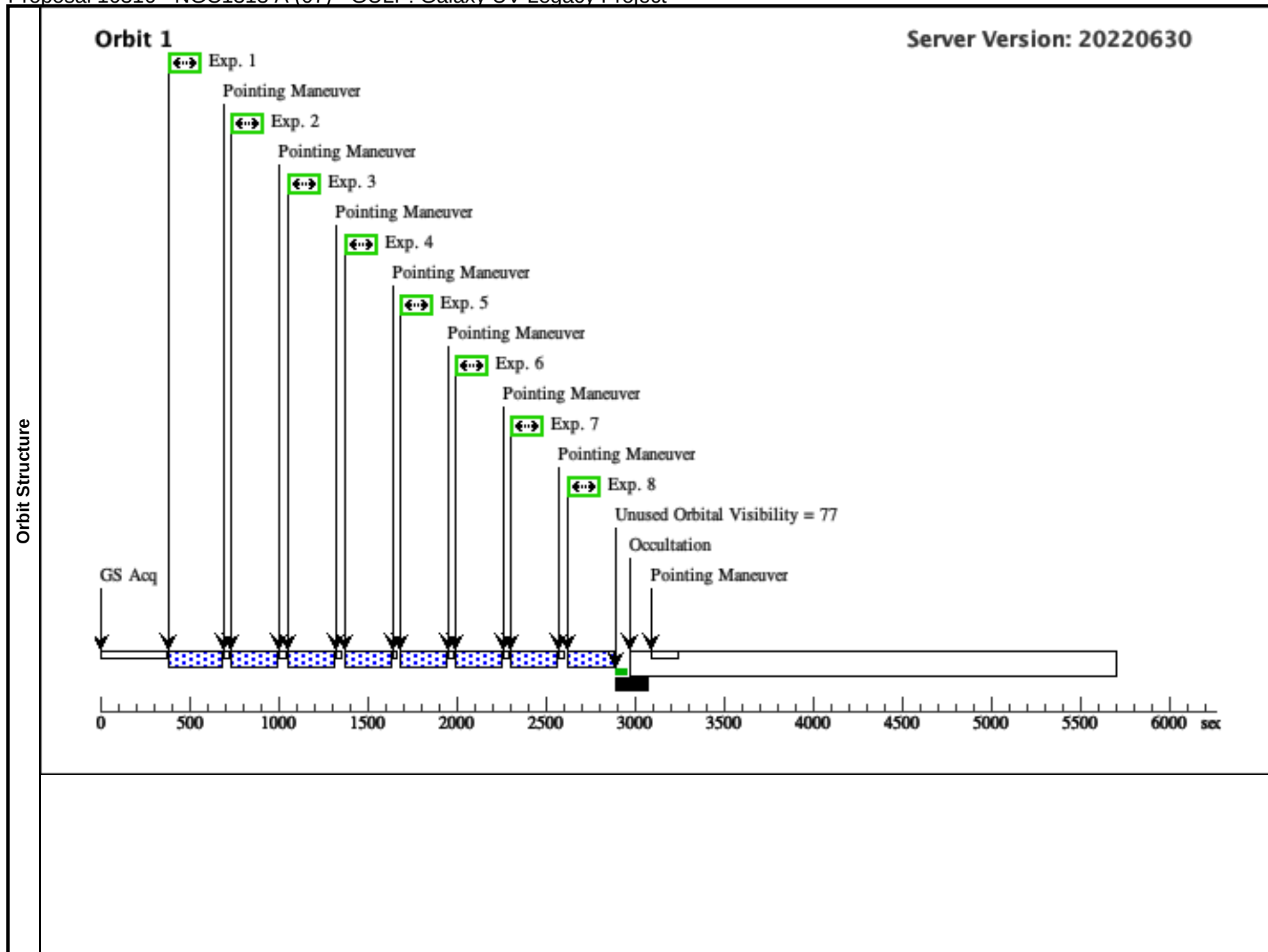
Visit	Proposal 16316, M101 UVIS A (79), completed							Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(37)	M-101-A-UVIS	RA: 14 03 5.9000 (210.7745833d) Dec: +54 21 0.00 (54.35000d) Equinox: J2000				V=7.86	Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(37) M-101-A-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(37) M-101-A-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(37) M-101-A-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630									

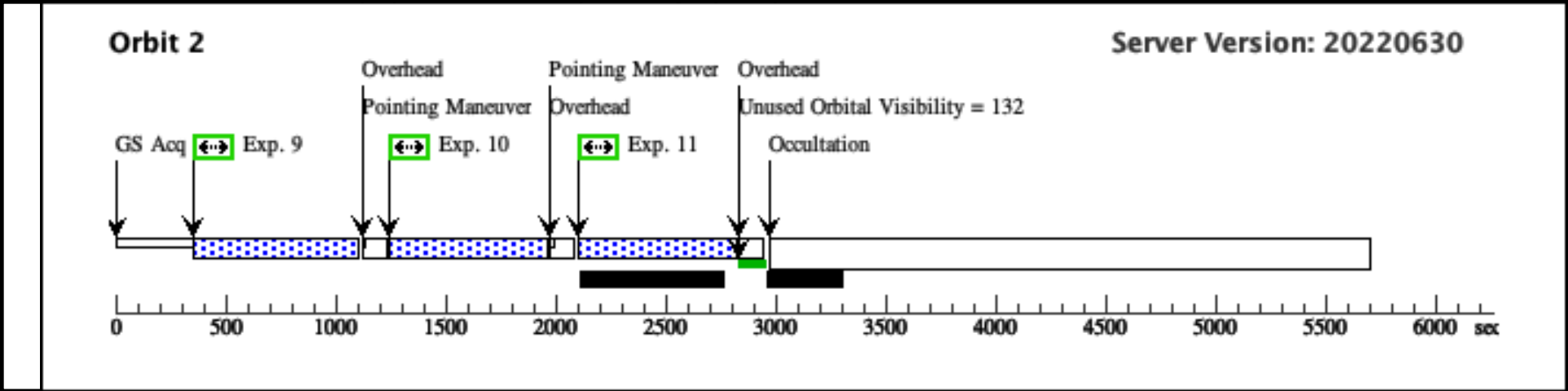
Proposal 16316 - NGC1313 A (07) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC1313 A (07), implementation					Wed Oct 26 16:01:43 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%; ORIENT 8D TO 15 D					
Diagnostics	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC1313 A (07)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(5)	NGC-1313-A	RA: 03 18 8.5000 (49.5354167d) Dec: -66 29 47.00 (-66.49639d) Equinox: J2000		V=10.0	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[INTERACTING GALAXY, SPIRAL, STAR FORMING REGION]					

Proposal 16316 - NGC1313 A (07) - GULP: Galaxy UV Legacy Project

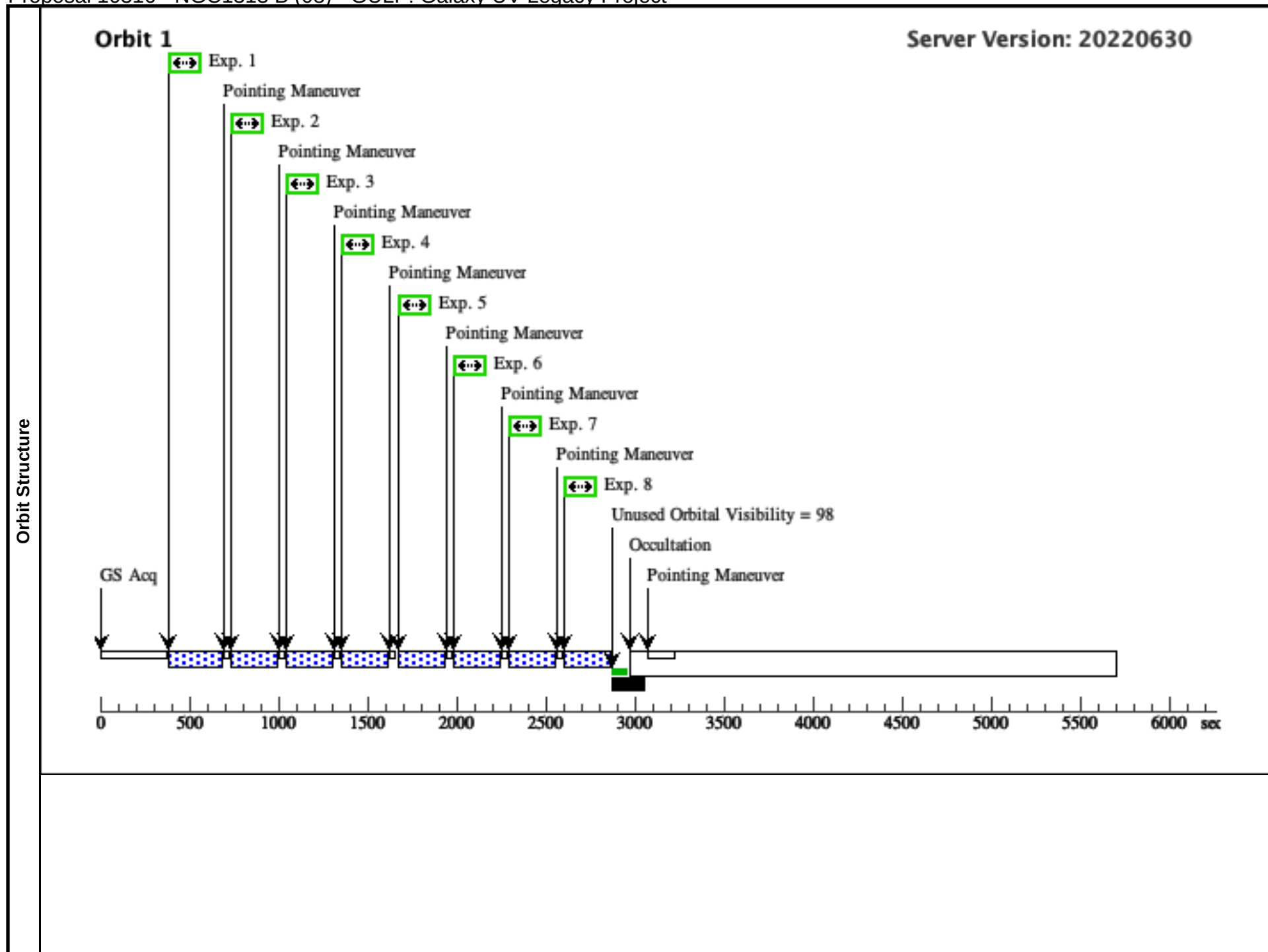
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47309)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -44,13		230 Secs (230 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47309)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -12,13		230 Secs (230 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47309)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -75,20		230 Secs (230 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47309)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -45,-15		230 Secs (230 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47341)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -40,-40		230 Secs (230 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47341)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -7,-39		230 Secs (230 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47341)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 25,-39		230 Secs (230 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 47341)	(5) NGC-1313-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-75		230 Secs (230 Secs)		
									[==>]		[1]
	9	UVIS	(5) NGC-1313-A	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -20,50		720 Secs (720 Secs)		
									[==>]		[2]
	10	UVIS	(5) NGC-1313-A	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -15,55		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS	(5) NGC-1313-A	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -25,45		720 Secs (720 Secs)		
									[==>]		[2]

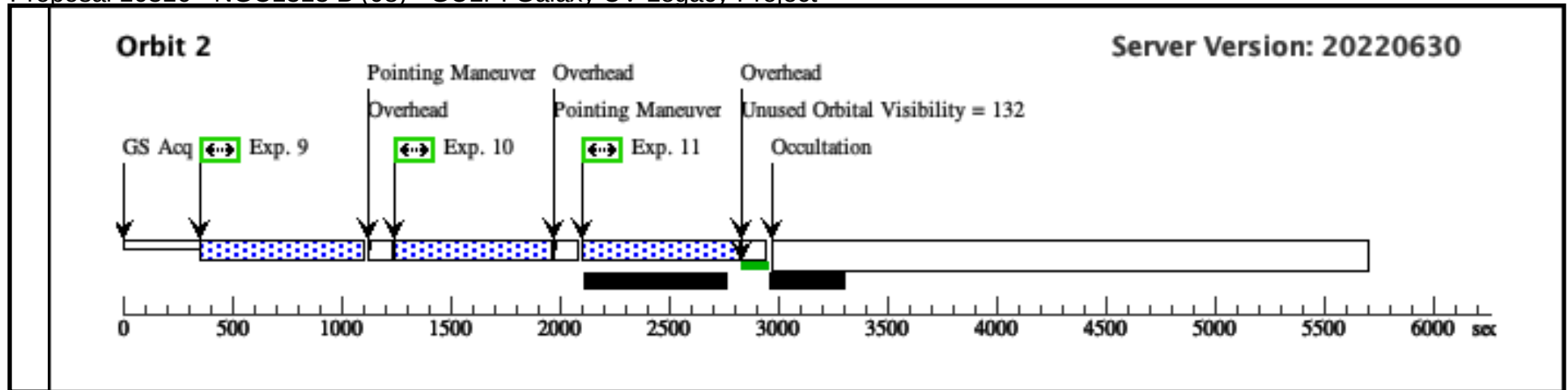




Proposal 16316 - NGC1313 B (08) - GULP: Galaxy UV Legacy Project

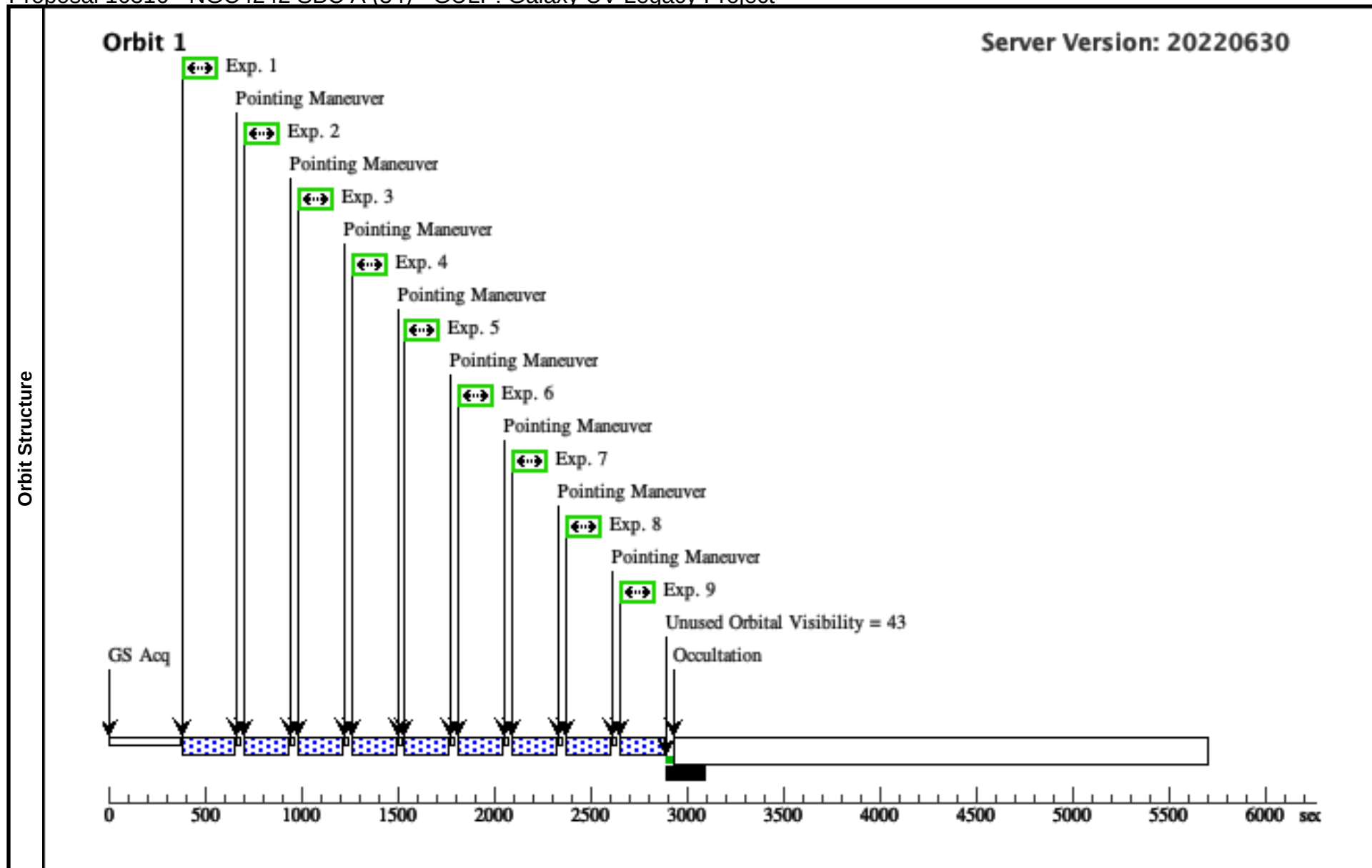
Visit	Proposal 16316, NGC1313 B (08), completed										Wed Oct 26 16:01:43 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS, ACS/SBC										
	Special Requirements: SCHED 100%; ORIENT 95.3D TO 98.5 D										
Diagnostics	(NGC1313 B (08)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC1313 B (08)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC1313 B (08)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC1313 B (08)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC1313 B (08)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC1313 B (08)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(31)	NGC-1313-B	RA: 03 18 24.5000 (49.6020833d) Dec: -66 28 57.00 (-66.48250d) Equinox: J2000					V=10.0		Reference Frame: SIMBAD	
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[INTERACTING GALAXY, SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47313)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -25,-45; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs) [==>]		[1]
	2	SBC (ACS.im.14 47313)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 7,-40		230 Secs (230 Secs) [==>]		[1]
	3	SBC (ACS.im.14 47313)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 7,-11		230 Secs (230 Secs) [==>]		[1]
	4	SBC (ACS.im.14 47313)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 38,5		230 Secs (230 Secs) [==>]		[1]
	5	SBC (ACS.im.14 47316)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 5,18		230 Secs (230 Secs) [==>]		[1]
	6	SBC (ACS.im.14 47316)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 5,47		230 Secs (230 Secs) [==>]		[1]
	7	SBC (ACS.im.14 47316)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,77		230 Secs (230 Secs) [==>]		[1]
	8	SBC (ACS.im.14 47316)	(31) NGC-1313-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,82		230 Secs (230 Secs) [==>]		[1]
	9	UVIS	(31) NGC-1313-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 15,-5; GS ACQ SCENARI O BASE1B3		720 Secs (720 Secs) [==>]		[2]
	10	UVIS	(31) NGC-1313-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 10,-7.5		720 Secs (720 Secs) [==>]		[2]
	11	UVIS	(31) NGC-1313-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,-10		720 Secs (720 Secs) [==>]		[2]





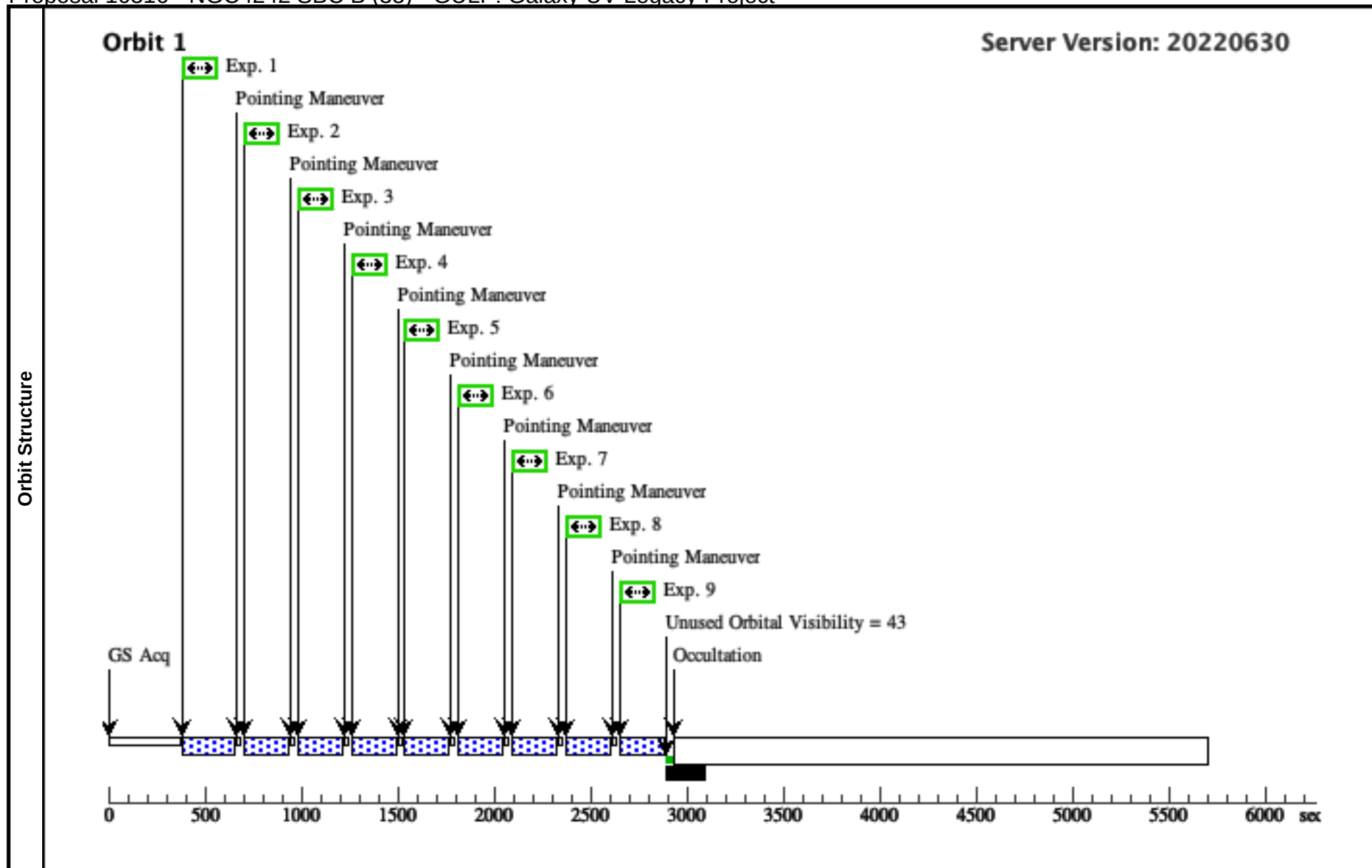
Proposal 16316 - NGC4242 SBC A (34) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4242 SBC A (34), completed								Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(6)	NGC-4242-A	RA: 12 17 29.0000 (184.3708333d) Dec: +45 37 10.00 (45.61944d) Equinox: J2000				V=10.83		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[DWARF COMPACT, SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,15		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,-4		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-6		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,16		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 14,-3		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -12,-5		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,14		200 Secs (200 Secs)		
								[==>]		[1]	
8	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 12,-4		200 Secs (200 Secs)			
								[==>]		[1]	
9	SBC (ACS.im.14 47660)	(6) NGC-4242-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-7		200 Secs (200 Secs)			
								[==>]		[1]	



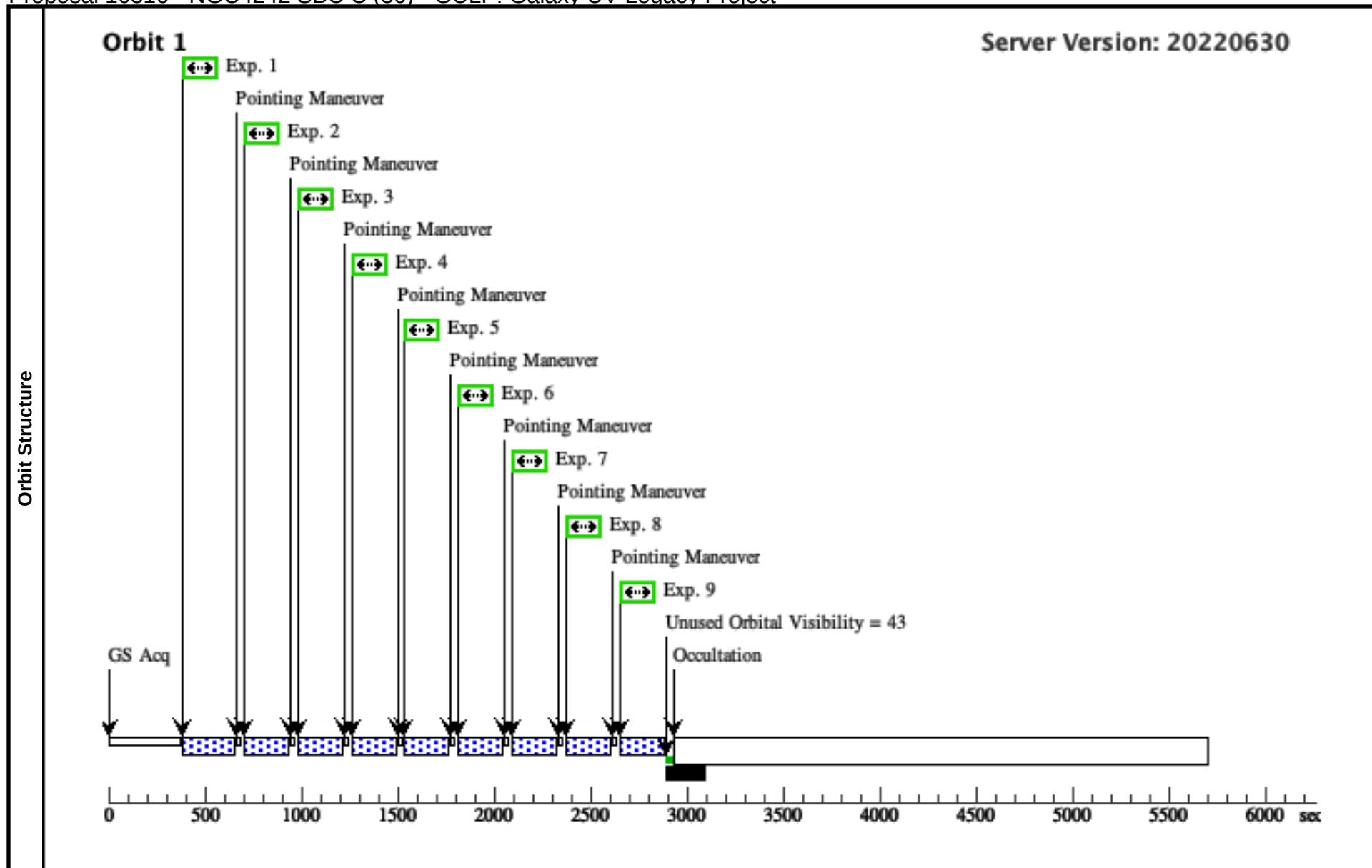
Proposal 16316 - NGC4242 SBC B (35) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4242 SBC B (35), completed									Wed Oct 26 16:01:43 GMT 2022	
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; AFTER 34 BY 2.8 Orbits TO 5 D										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(33)	NGC-4242-B	RA: 12 17 32.8000 (184.3866667d)				V=10.83		Reference Frame: SIMBAD		
			Dec: +45 36 25.40 (45.60706d)								
			Equinox: J2000								
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY										
	Description=[DWARF COMPACT, SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,15		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,-4		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-6		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,16		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 14,-3		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -12,-5		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,14		200 Secs (200 Secs)		
								[==>]		[1]	
8	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 12,-4		200 Secs (200 Secs)			
								[==>]		[1]	
9	SBC (ACS.im.14 47657)	(33) NGC-4242-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-7		200 Secs (200 Secs)			
								[==>]		[1]	



Proposal 16316 - NGC4242 SBC C (36) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4242 SBC C (36), completed								Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; AFTER 35 BY 2.8 Orbits TO 5 D										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(34)	NGC-4242-C	RA: 12 17 30.6000 (184.3775000d) Dec: +45 38 9.00 (45.63583d) Equinox: J2000				V=10.83		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[DWARF COMPACT, SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47657)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,15		200 Secs (200 Secs) [==>]		[1]
	2	SBC (ACS.im.14 47657)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 13,-4		200 Secs (200 Secs) [==>]		[1]
	3	SBC (ACS.im.14 47657)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-6		200 Secs (200 Secs) [==>]		[1]
	4	SBC (ACS.im.14 47657)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,16		200 Secs (200 Secs) [==>]		[1]
	5	SBC (ACS.im.14 47660)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 14,-3		200 Secs (200 Secs) [==>]		[1]
	6	SBC (ACS.im.14 47660)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -12,-5		200 Secs (200 Secs) [==>]		[1]
	7	SBC (ACS.im.14 47660)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,14		200 Secs (200 Secs) [==>]		[1]
	8	SBC (ACS.im.14 47660)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 12,-4		200 Secs (200 Secs) [==>]		[1]
	9	SBC (ACS.im.14 47660)	(34) NGC-4242-C	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-7		200 Secs (200 Secs) [==>]		[1]

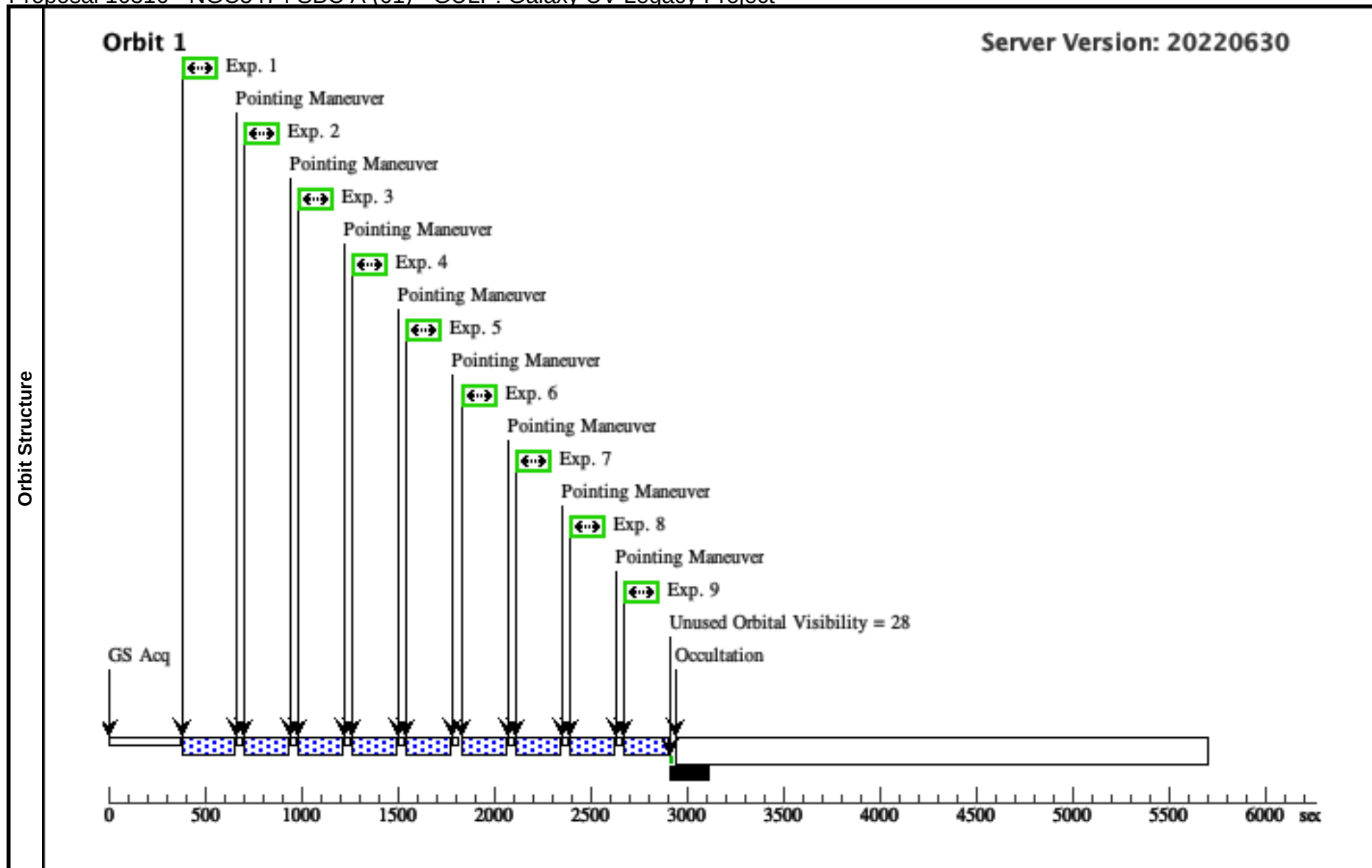


Proposal 16316 - NGC4242 UVIS (09) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4242 UVIS (09), completed							Wed Oct 26 16:01:43 GMT 2022		
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%; GROUP 09,34 WITHIN 75D									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes	Miscellaneous		
	(35)	NGC-4242-UVIS	RA: 12 17 30.9000 (184.3787500d) Dec: +45 37 5.90 (45.61831d) Equinox: J2000				V=10.83	Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[DWARF COMPACT, SPIRAL, STAR FORMING REGION]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(35) NGC-4242-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,5		720 Secs (720 Secs)	
			S						[==>]	[1]
	2	UVIS	(35) NGC-4242-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
			S						[==>]	[1]
	3	UVIS	(35) NGC-4242-UVIS	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,-5		720 Secs (720 Secs)	
			S						[==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 GS Acq Exp. 1 Pointing Maneuver Exp. 2 Pointing Maneuver Exp. 3 Overhead Occultation Unused Orbital Visibility = 104 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 sec									

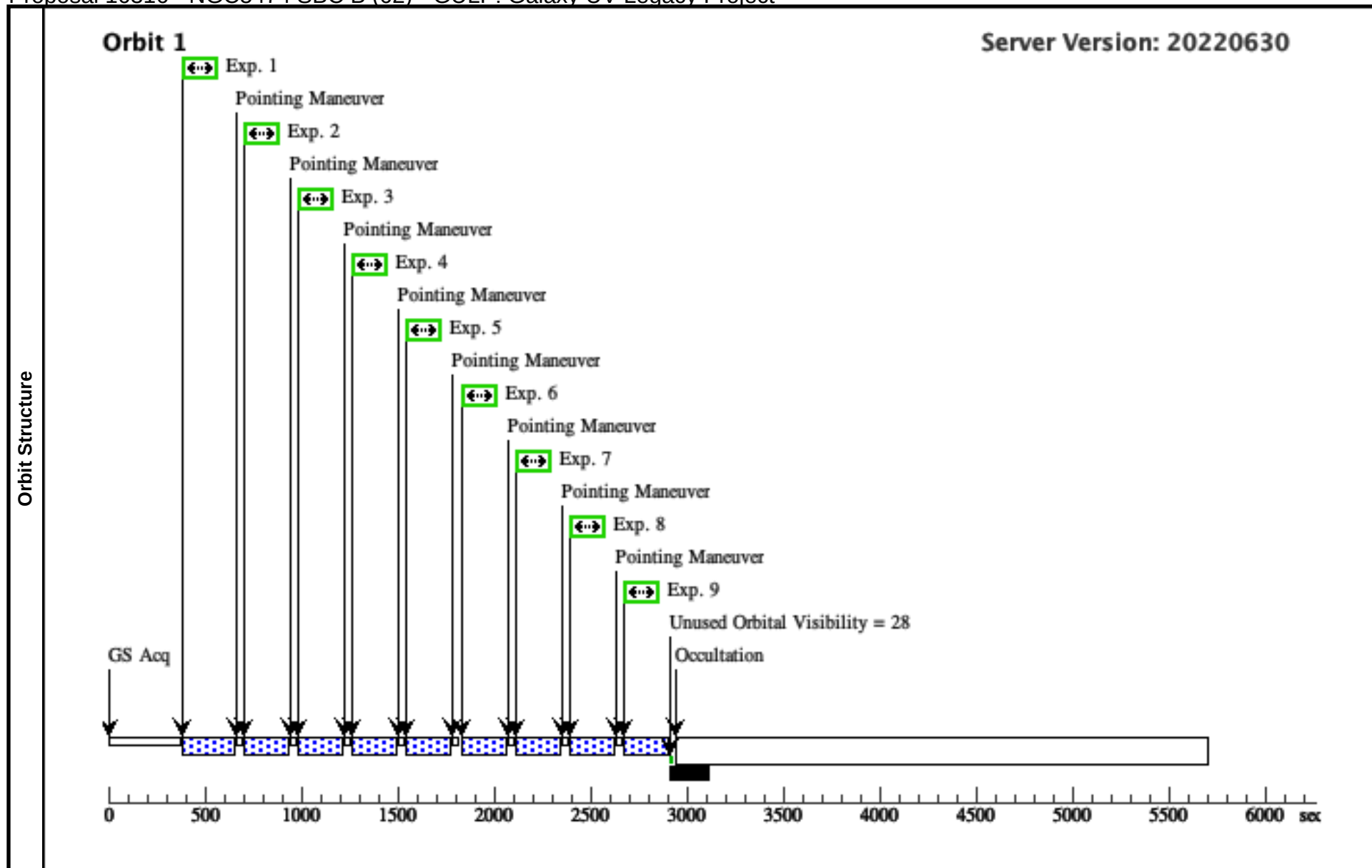
Proposal 16316 - NGC5474 SBC A (61) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC5474 SBC A (61), completed								Wed Oct 26 16:01:43 GMT 2022	
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%; ORIENT 27D TO 60 D; ORIENT 117D TO 150 D; ORIENT 207D TO 240 D; ORIENT 297D TO 330 D									
	Comments: Orientation constraints were added to avoid star at RA=14:05:05.2 Dec=+53:40:13.4. It does not triqger a warning from GALEX, but it saturates in F275W.									
Diagnostics	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC5474 SBC A (61)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
Fixed Targets	# Name Target Coordinates Targ. Coord. Corrections Fluxes Miscellaneous									
	(8) NGC-5474 RA: 14 04 59.4000 (211.2475000d) V=10.79 Reference Frame: SIMBAD									
	Dec: +53 39 13.70 (53.65381d)									
	Equinox: J2000									
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 35,34		200 Secs (200 Secs) [==>]	[1]
	2	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 35,2		200 Secs (200 Secs) [==>]	[1]
	3	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 35,-29		200 Secs (200 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-32		200 Secs (200 Secs) [==>]	[1]
	5	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		200 Secs (200 Secs) [==>]	[1]
	6	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,32		200 Secs (200 Secs) [==>]	[1]
	7	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -35,29		200 Secs (200 Secs) [==>]	[1]
	8	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -35,-3		200 Secs (200 Secs) [==>]	[1]
	9	SBC (ACS.im.14 48314)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -35,-35		200 Secs (200 Secs) [==>]	[1]



Proposal 16316 - NGC5474 SBC B (62) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC5474 SBC B (62), completed										Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: ACS/SBC										
	Special Requirements: SCHED 100%; SAME ORIENT AS 61; AFTER 61 BY 2.8 Orbits TO 5 D										
Comments: Orientation constraints were added to avoid star XXX. It does not trigger a warning from GALEX, but it saturates in F275W.											
Diagnostics	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC5474 SBC B (62)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous					
	(8)	NGC-5474	RA: 14 04 59.4000 (211.2475000d) Dec: +53 39 13.70 (53.65381d) Equinox: J2000		V=10.79	Reference Frame: SIMBAD					
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,35		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,3		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 36,-28		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,-31		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,33		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 47765)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,30		200 Secs (200 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-2		200 Secs (200 Secs)		
									[==>]		[1]
	9	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -34,-34		200 Secs (200 Secs)		
								[==>]		[1]	

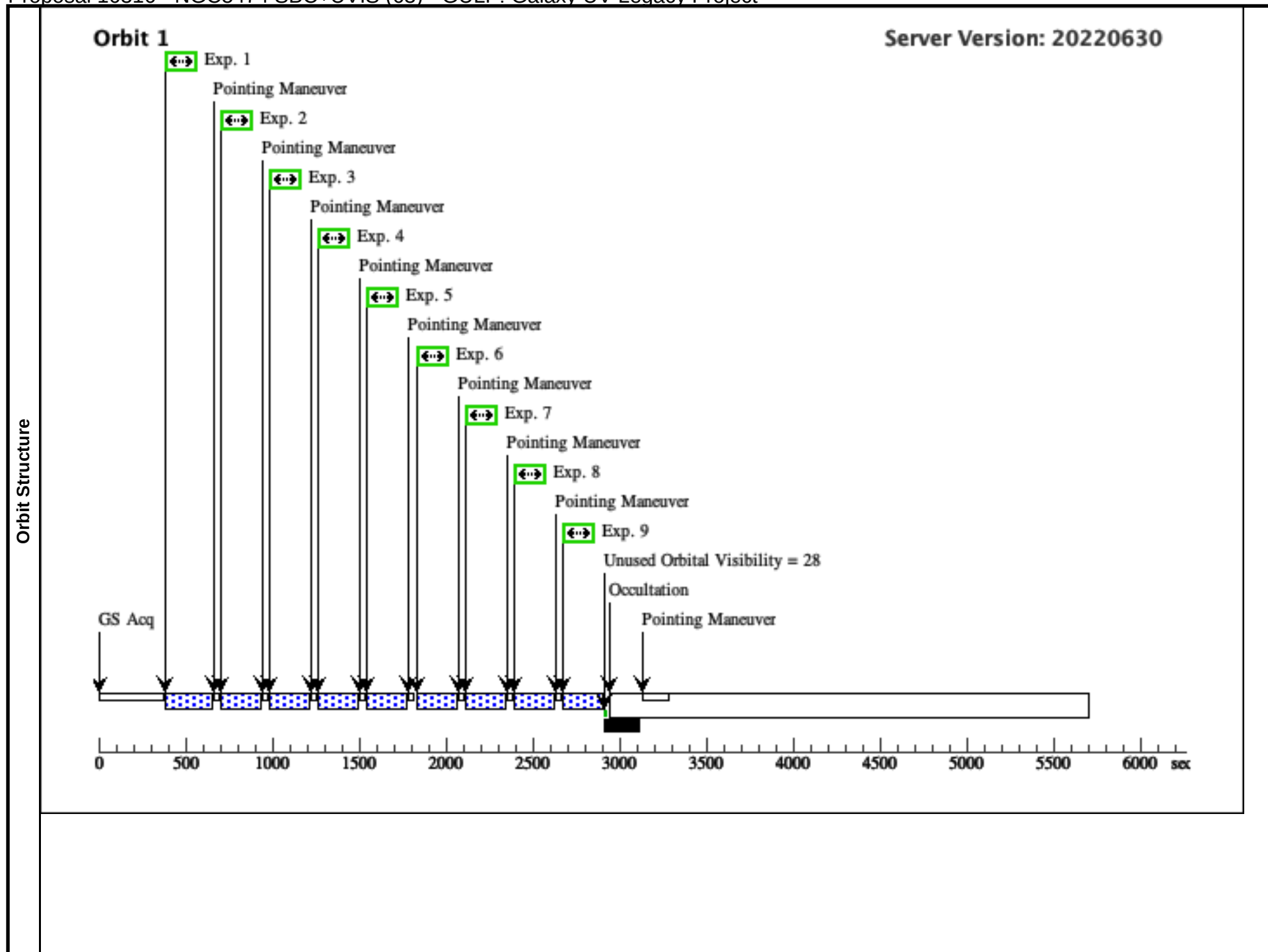


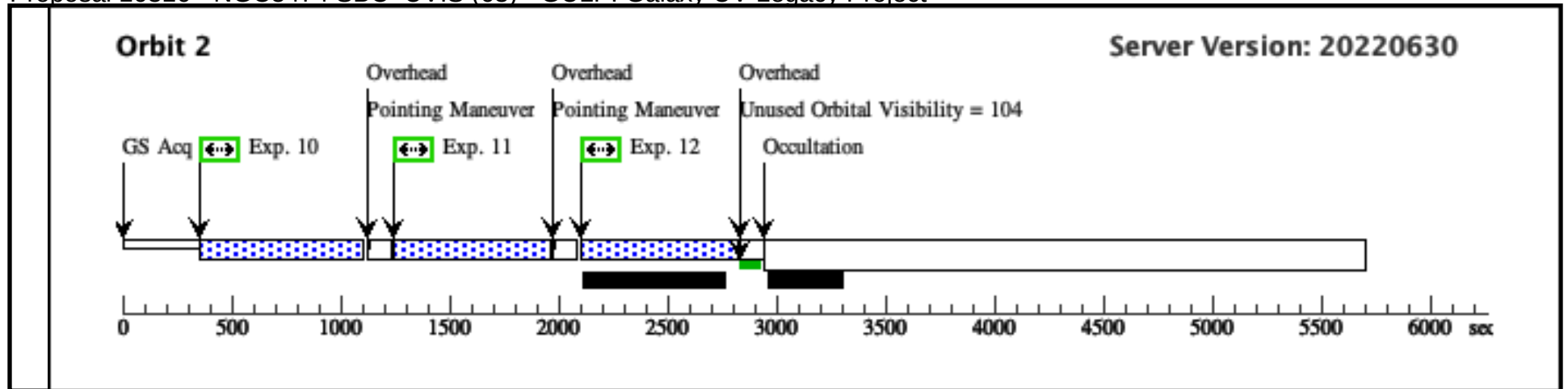
Proposal 16316 - NGC5474 SBC+UVIS (63) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC5474 SBC+UVIS (63), completed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%; SAME ORIENT AS 61; AFTER 62 BY 2.8 Orbits TO 5 D					
Comments: Orientation constraints were added to avoid star XXX. It does not trigger a warning from GALEX, but it saturates in F275W.						
Diagnostics	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC5474 SBC+UVIS (63)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(8)	NGC-5474	RA: 14 04 59.4000 (211.2475000d)		V=10.79	Reference Frame: SIMBAD
			Dec: +53 39 13.70 (53.65381d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Category=GALAXY						
Description=[SPIRAL, STAR FORMING REGION]						

Proposal 16316 - NGC5474 SBC+UVIS (63) - GULP: Galaxy UV Legacy Project

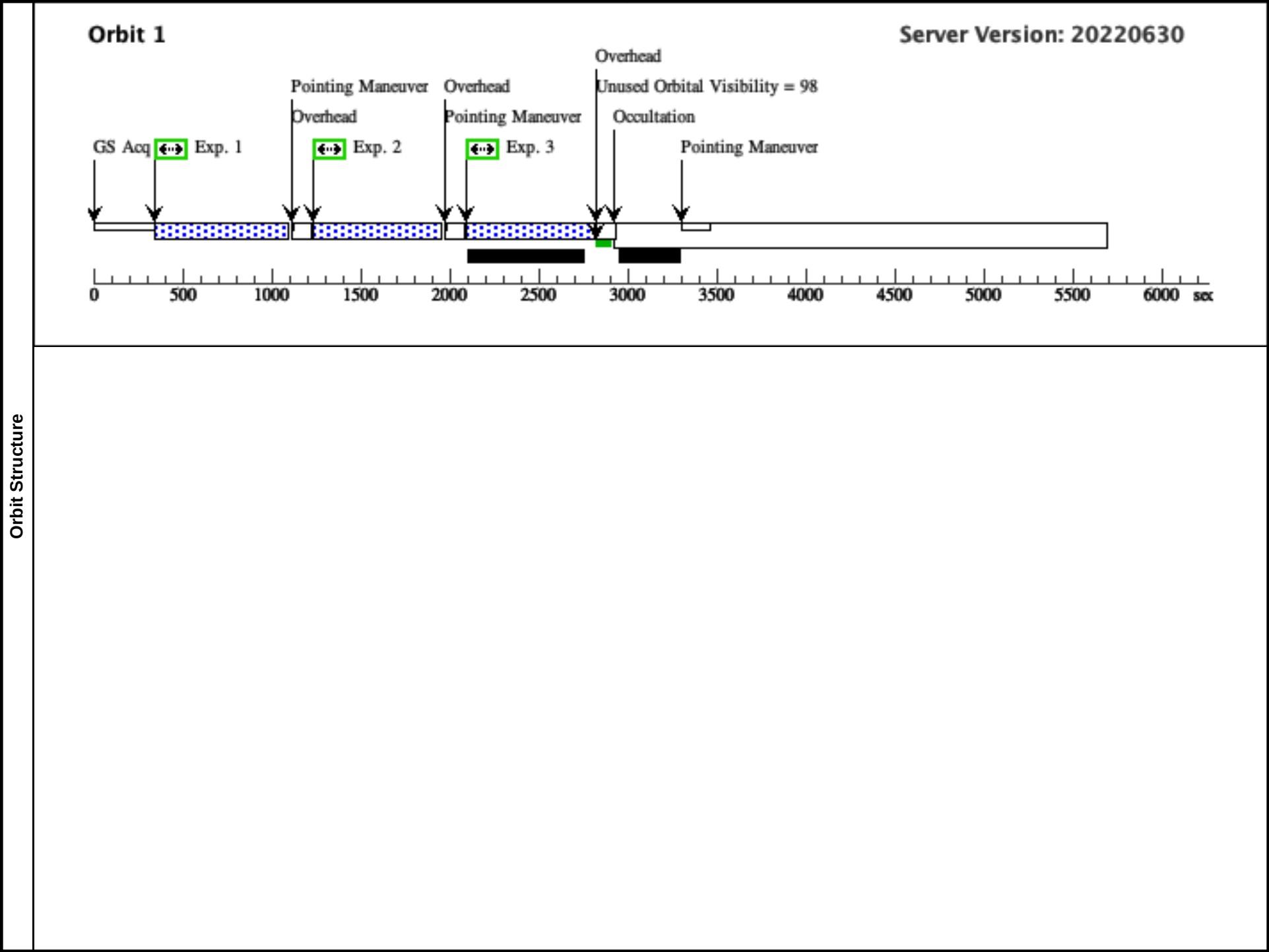
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,33		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,1		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 34,-30		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-33		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-1		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,31		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,28		200 Secs (200 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,-4		200 Secs (200 Secs)		
									[==>]		[1]
	9	SBC (ACS.im.14 48313)	(8) NGC-5474	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -36,-36		200 Secs (200 Secs)		
									[==>]		[1]
	10	UVIS	(8) NGC-5474	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS	(8) NGC-5474	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	12	UVIS	(8) NGC-5474	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[2]



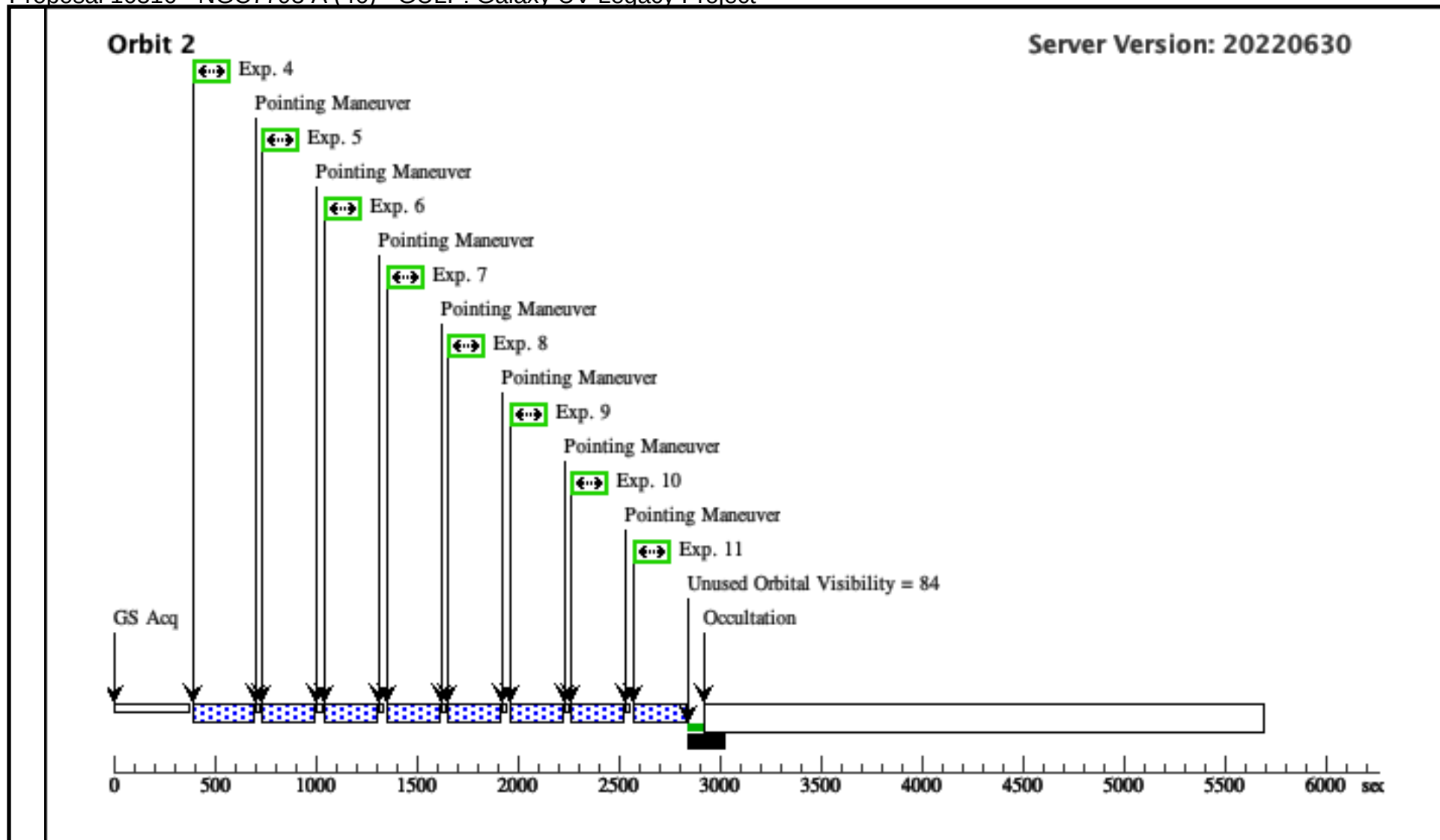


Proposal 16316 - NGC7793 A (46) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC7793 A (46), completed									Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS, ACS/SBC									
	Special Requirements: SCHED 100%									
Diagnostics	(NGC7793 A (46)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC7793 A (46)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC7793 A (46)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
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	(NGC7793 A (46)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT									
	(NGC7793 A (46)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(9)	NGC-7793-A	RA: 23 57 52.9000 (359.4704167d) Dec: -32 35 40.80 (-32.59467d) Equinox: J2000		V=9.28	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(9) NGC-7793-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs) [==>]	[1]
	2	UVIS	(9) NGC-7793-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs) [==>]	[1]
	3	UVIS	(9) NGC-7793-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 25,10		230 Secs (230 Secs) [==>]	[2]
	5	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,20		230 Secs (230 Secs) [==>]	[2]
	6	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-10		230 Secs (230 Secs) [==>]	[2]
	7	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-20		230 Secs (230 Secs) [==>]	[2]
	8	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-13		230 Secs (230 Secs) [==>]	[2]
	9	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -25,2		230 Secs (230 Secs) [==>]	[2]
	10	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,17		230 Secs (230 Secs) [==>]	[2]
	11	SBC (ACS.im.14 48318)	(9) NGC-7793-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,23		230 Secs (230 Secs) [==>]	[2]

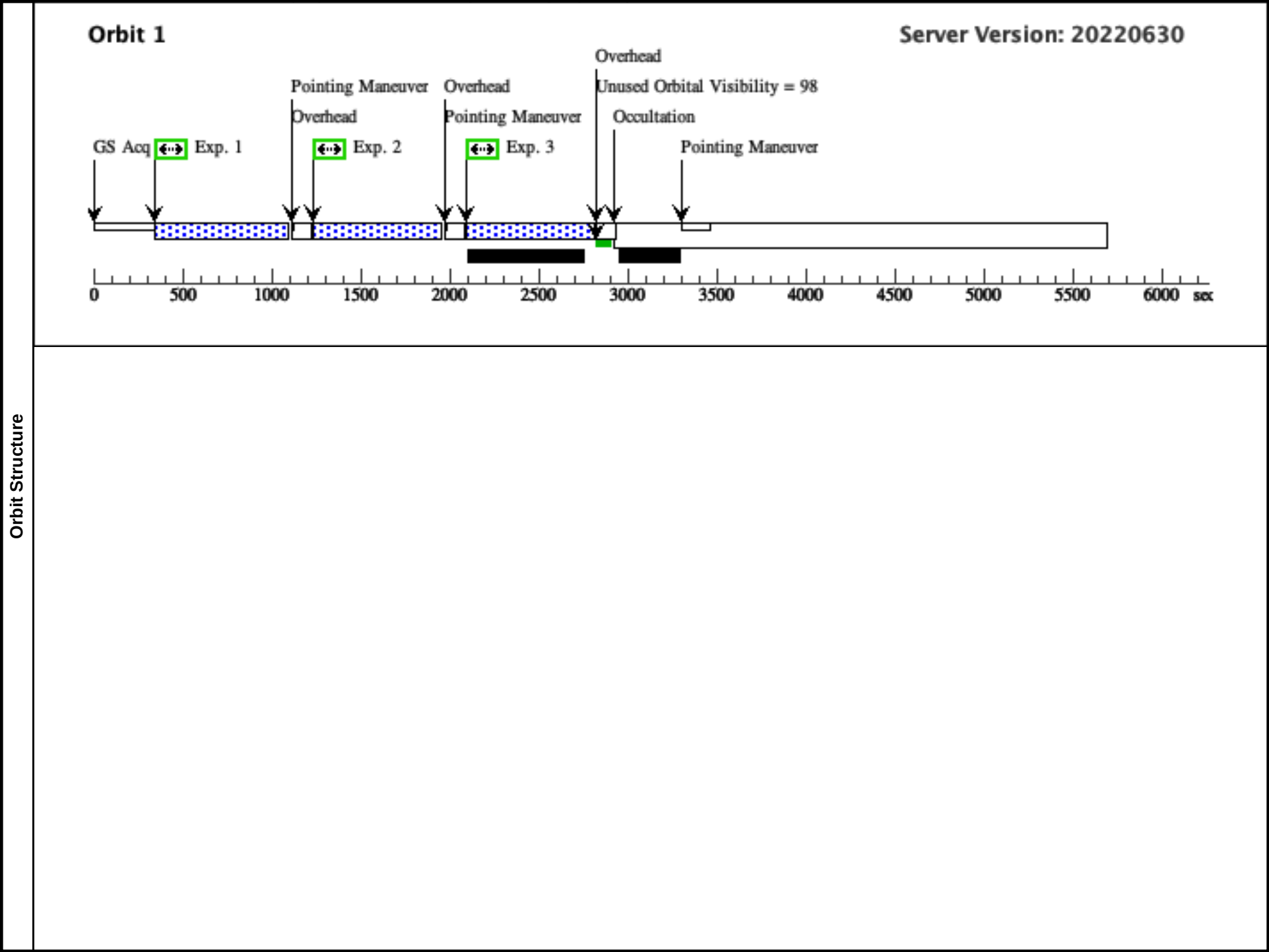


Orbit Structure

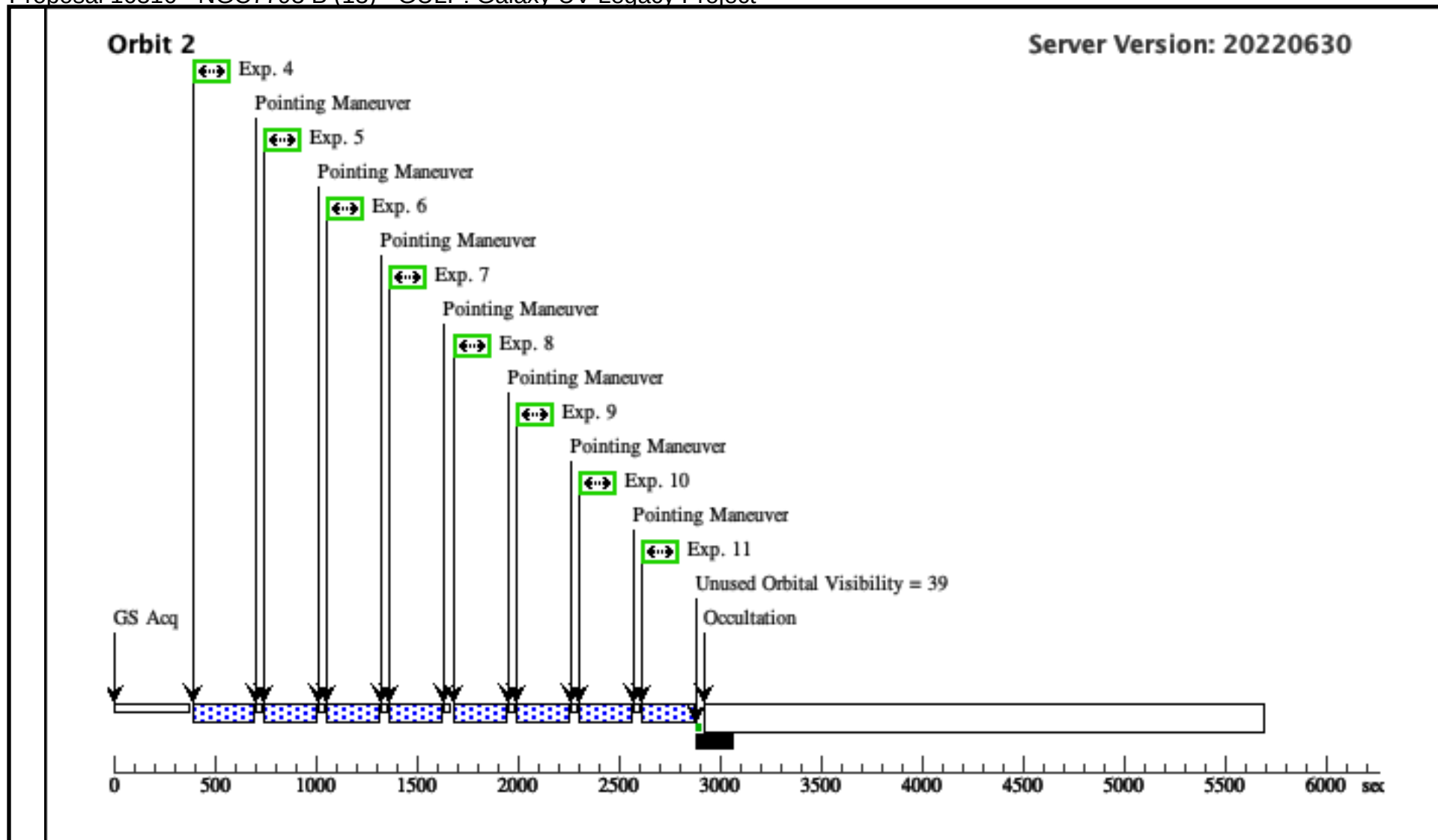


Proposal 16316 - NGC7793 B (13) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC7793 B (13), completed										Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS, ACS/SBC										
	Special Requirements: SCHED 100%										
Diagnostics	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT										
	(NGC7793 B (13)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT										
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(28)	NGC-7793-B	RA: 23 57 41.1000 (359.4212500d) Dec: -32 35 16.95 (-32.58804d) Equinox: J2000					V=9.28		Reference Frame: SIMBAD	
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	UVIS	(28) NGC-7793-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs) [==>]		[1]
	2	UVIS	(28) NGC-7793-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs) [==>]		[1]
	3	UVIS	(28) NGC-7793-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs) [==>]		[1]
	4	SBC (ACS.im.14 47899)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 49,10		230 Secs (230 Secs) [==>]		[2]
	5	SBC (ACS.im.14 47899)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,20		230 Secs (230 Secs) [==>]		[2]
	6	SBC (ACS.im.14 47899)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-10		230 Secs (230 Secs) [==>]		[2]
	7	SBC (ACS.im.14 47899)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-41		230 Secs (230 Secs) [==>]		[2]
	8	SBC (ACS.im.14 47325)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-13		230 Secs (230 Secs) [==>]		[2]
	9	SBC (ACS.im.14 47325)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -50,2		230 Secs (230 Secs) [==>]		[2]
	10	SBC (ACS.im.14 47325)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,17		230 Secs (230 Secs) [==>]		[2]
	11	SBC (ACS.im.14 47325)	(28) NGC-7793-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,47		230 Secs (230 Secs) [==>]		[2]



Orbit Structure

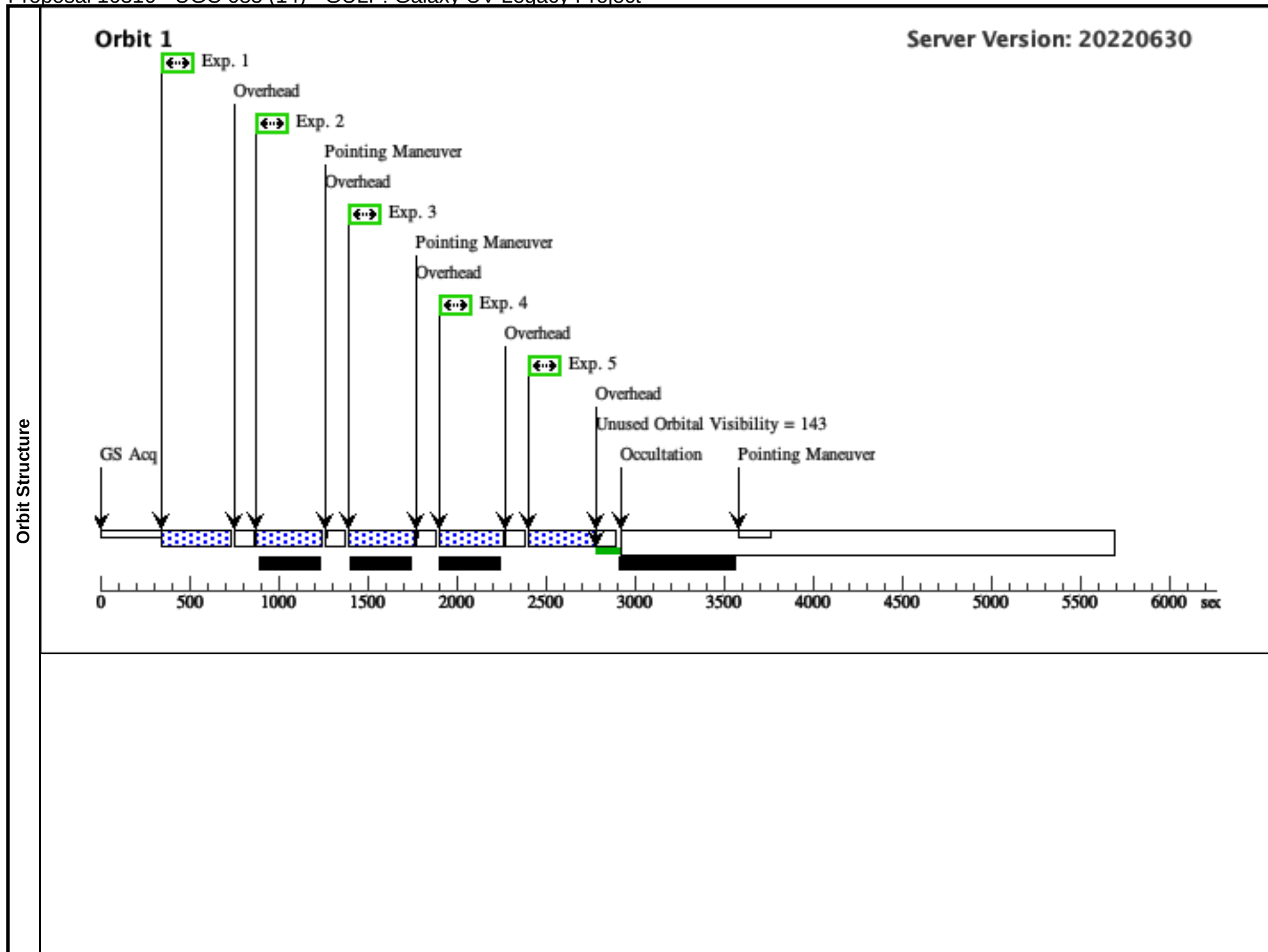


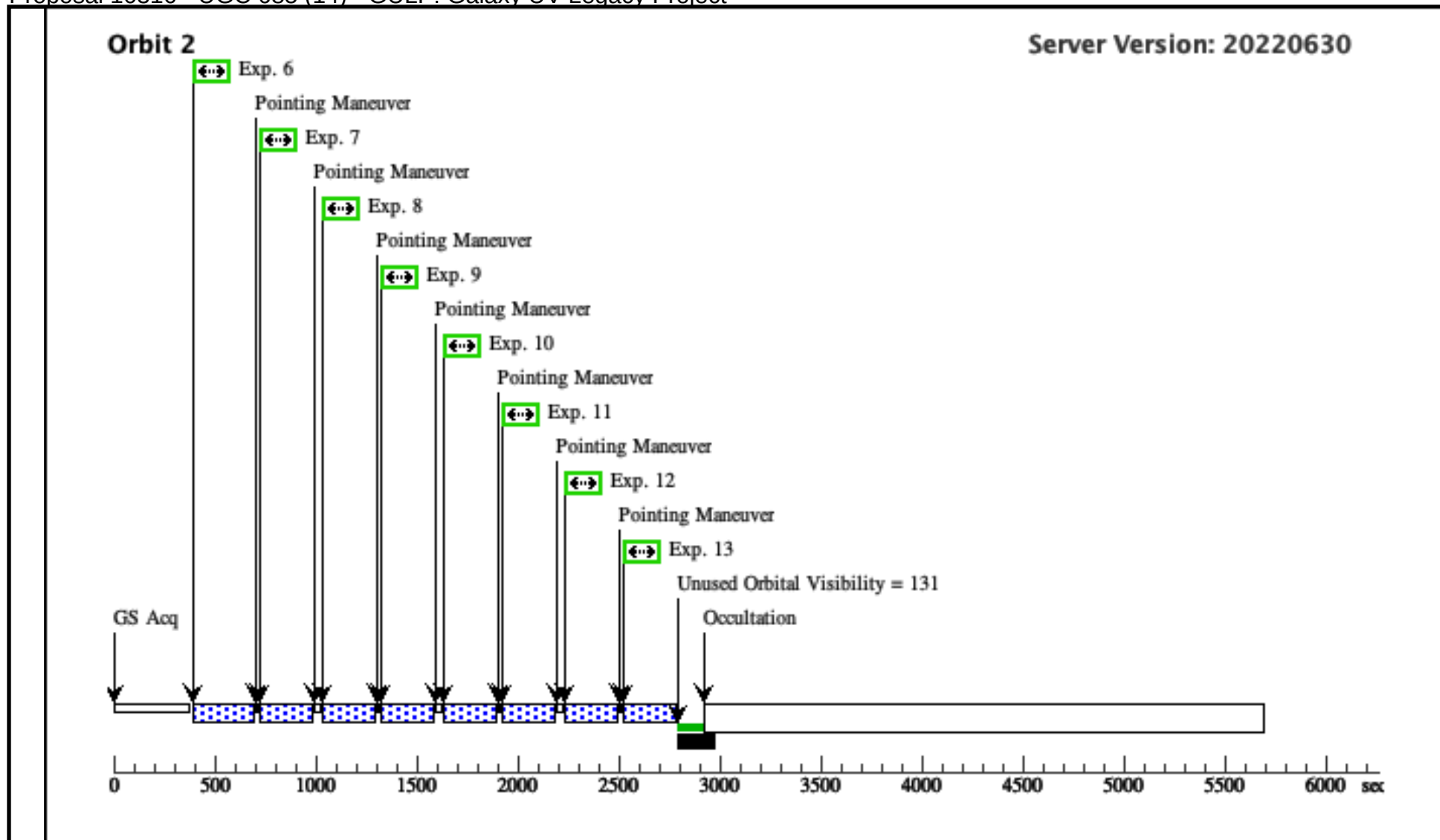
Proposal 16316 - UGC 685 (14) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 685 (14), completed Wed Oct 26 16:01:44 GMT 2022				
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%				
Diagnostics	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT				
	(UGC 685 (14)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(10)	UGC-685	RA: 01 07 22.5500 (16.8439583d)		V=14.07
			Dec: +16 41 3.10 (16.68419d)		
			Equinox: J2000		
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]					

Proposal 16316 - UGC 685 (14) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(10) UGC-685	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5; GS ACQ SCENARI O BASE1B3		360 Secs (360 Secs) [==>]	[1]
	2	UVIS	(10) UGC-685	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 5,5		360 Secs (360 Secs) [==>]	[1]
	3	UVIS	(10) UGC-685	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		360 Secs (360 Secs) [==>]	[1]
	4	UVIS	(10) UGC-685	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs) [==>]	[1]
	5	UVIS	(10) UGC-685	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs) [==>]	[1]
	6	SBC (ACS.im.14 48021)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -13,-13		230 Secs (230 Secs) [==>]	[2]
	7	SBC (ACS.im.14 48021)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -12,-12		230 Secs (230 Secs) [==>]	[2]
	8	SBC (ACS.im.14 48021)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -12,16		230 Secs (230 Secs) [==>]	[2]
	9	SBC (ACS.im.14 48021)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -11,15		230 Secs (230 Secs) [==>]	[2]
	10	SBC (ACS.im.14 48327)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 21,18		230 Secs (230 Secs) [==>]	[2]
	11	SBC (ACS.im.14 48327)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 20,19		230 Secs (230 Secs) [==>]	[2]
	12	SBC (ACS.im.14 48327)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 20,-10		230 Secs (230 Secs) [==>]	[2]
	13	SBC (ACS.im.14 48327)	(10) UGC-685	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 21,-11		230 Secs (230 Secs) [==>]	[2]



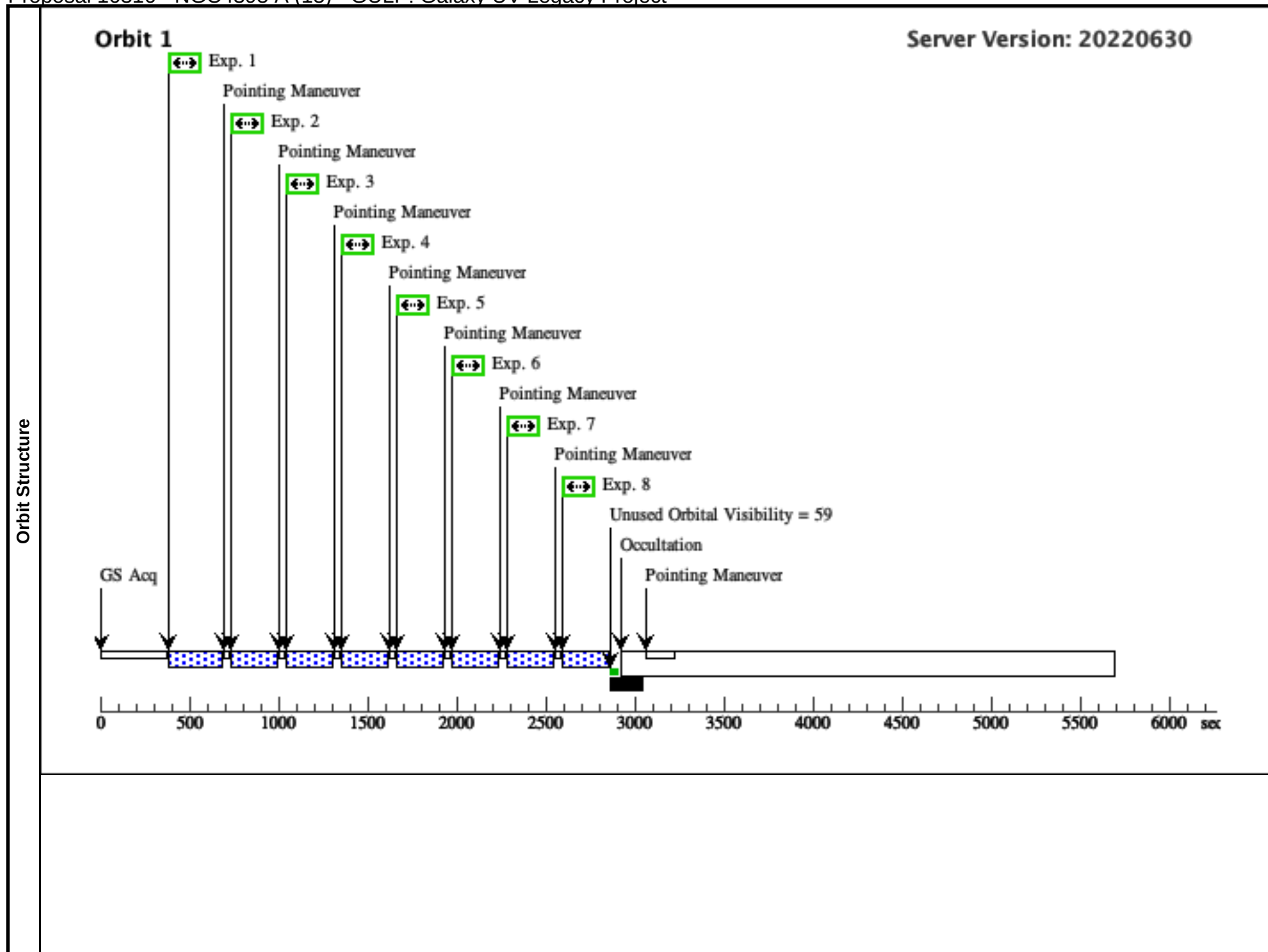


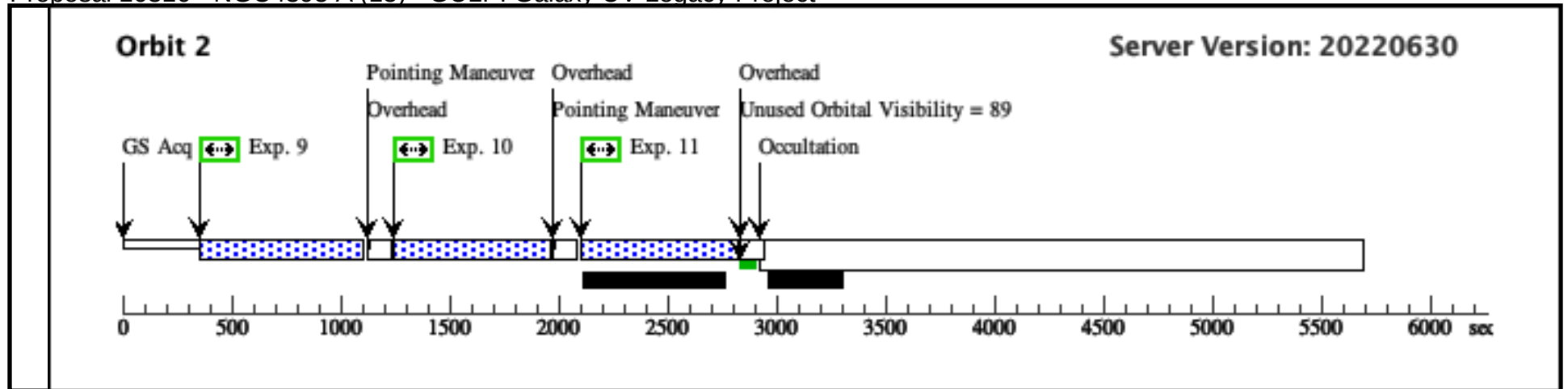
Proposal 16316 - NGC4395 A (15) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4395 A (15), failed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(NGC4395 A (15)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 A (15)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(NGC4395 A (15)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(SBC (15.001)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (15.002)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (15.003)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (15.004)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (15.005)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (15.006)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
(SBC (15.007)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
(SBC (15.008)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(11)	NGC-4395-A	RA: 12 25 47.3000 (186.4470833d) Dec: +33 33 26.00 (33.55722d) Equinox: J2000		V=10.11	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]					

Proposal 16316 - NGC4395 A (15) - GULP: Galaxy UV Legacy Project

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31		230 Secs (230 Secs)	
									[==>]	[1]
	2	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs)	
									[==>]	[1]
	3	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs)	
									[==>]	[1]
	4	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs)	
									[==>]	[1]
	5	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs)	
									[==>]	[1]
	6	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs)	
									[==>]	[1]
	7	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs)	
									[==>]	[1]
	8	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs)	
									[==>]	[1]
	9	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[2]
	10	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[2]
	11	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[2]



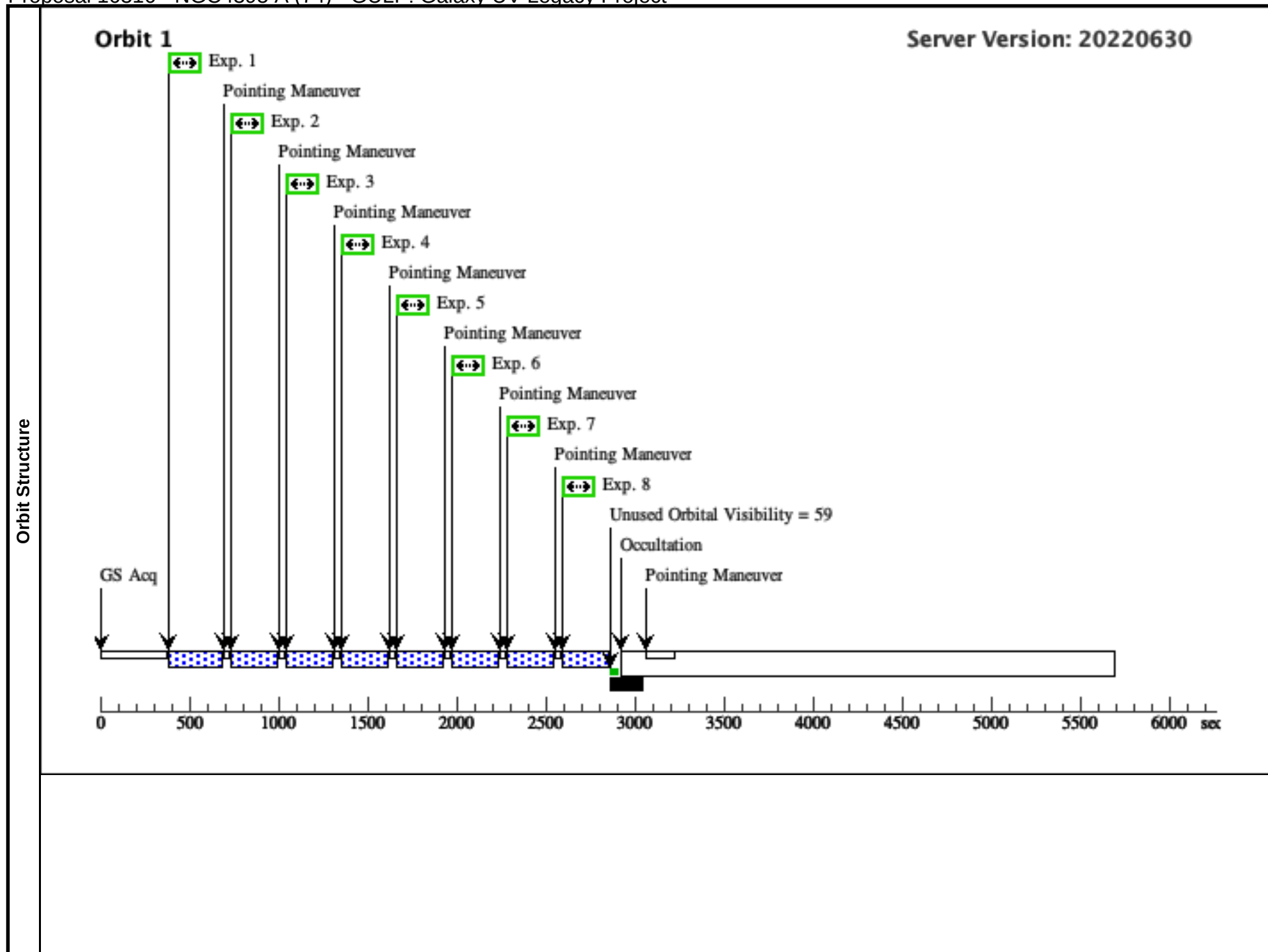


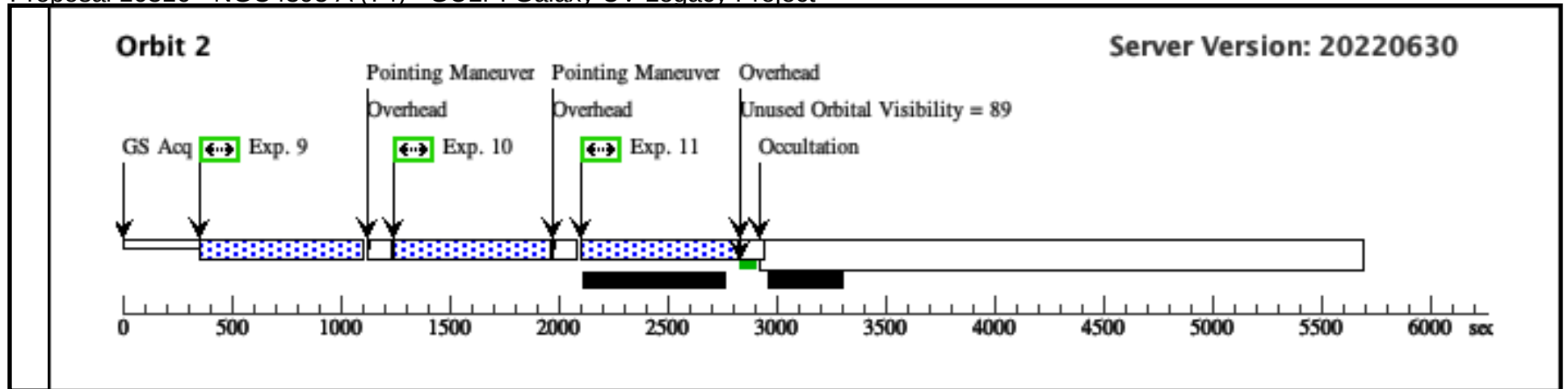
Proposal 16316 - NGC4395 A (74) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4395 A (74), failed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100% Comments: HOPR copy of visit 15					
Diagnostics	(NGC4395 A (74)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 A (74)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(SBC (74.002)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (74.003)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
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	(SBC (74.005)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	(SBC (74.006)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
(SBC (74.007)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
(SBC (74.008)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(11)	NGC-4395-A	RA: 12 25 47.3000 (186.4470833d) Dec: +33 33 26.00 (33.55722d) Equinox: J2000		V=10.11	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[SPIRAL, STAR FORMING REGION]					

Proposal 16316 - NGC4395 A (74) - GULP: Galaxy UV Legacy Project

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31		230 Secs (230 Secs)	
									[==>]	[1]
	2	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs)	
									[==>]	[1]
	3	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs)	
									[==>]	[1]
	4	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs)	
									[==>]	[1]
	5	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs)	
									[==>]	[1]
	6	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs)	
									[==>]	[1]
	7	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs)	
									[==>]	[1]
	8	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs)	
									[==>]	[1]
	9	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[2]
	10	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[2]
	11	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[2]



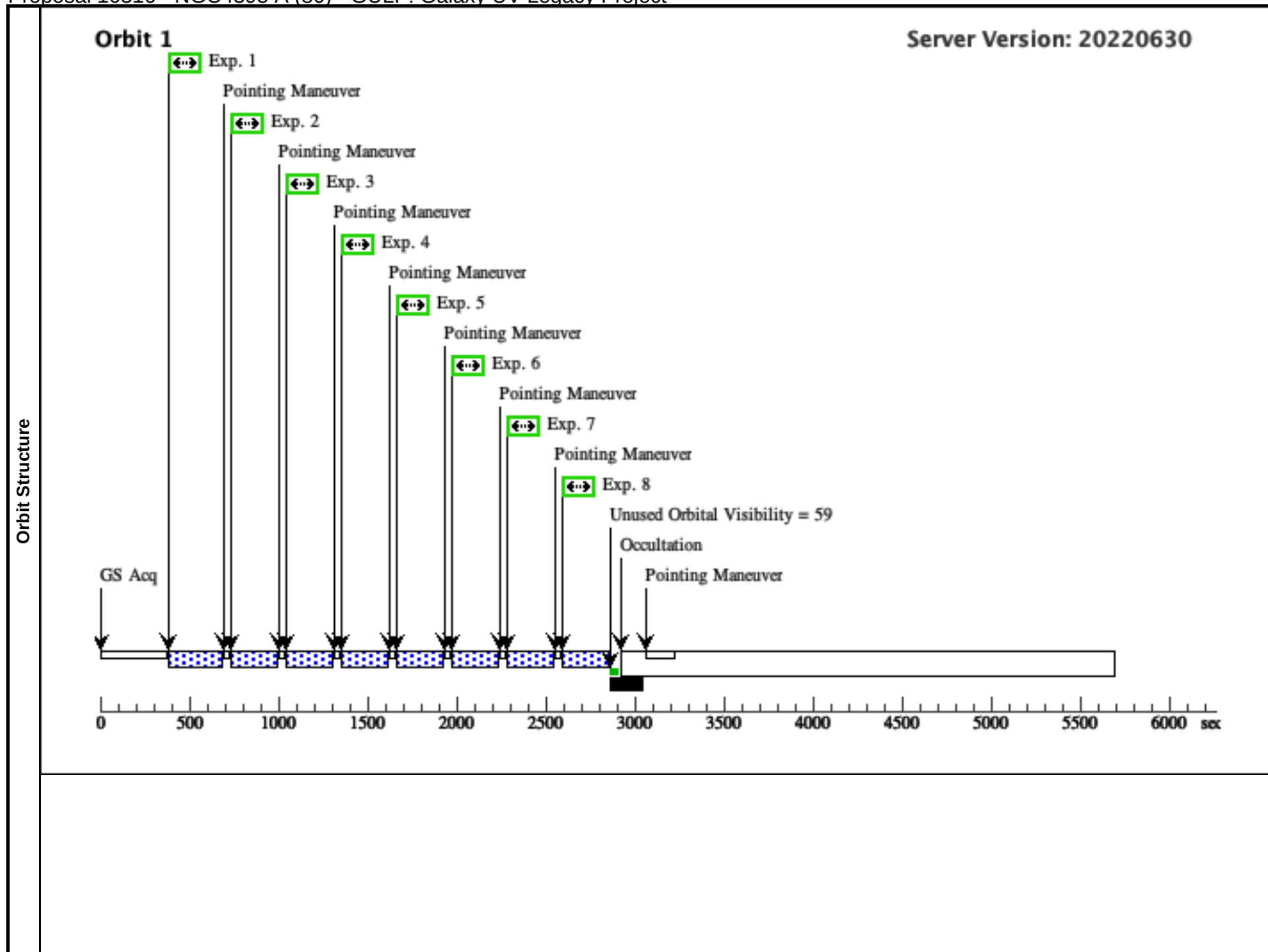


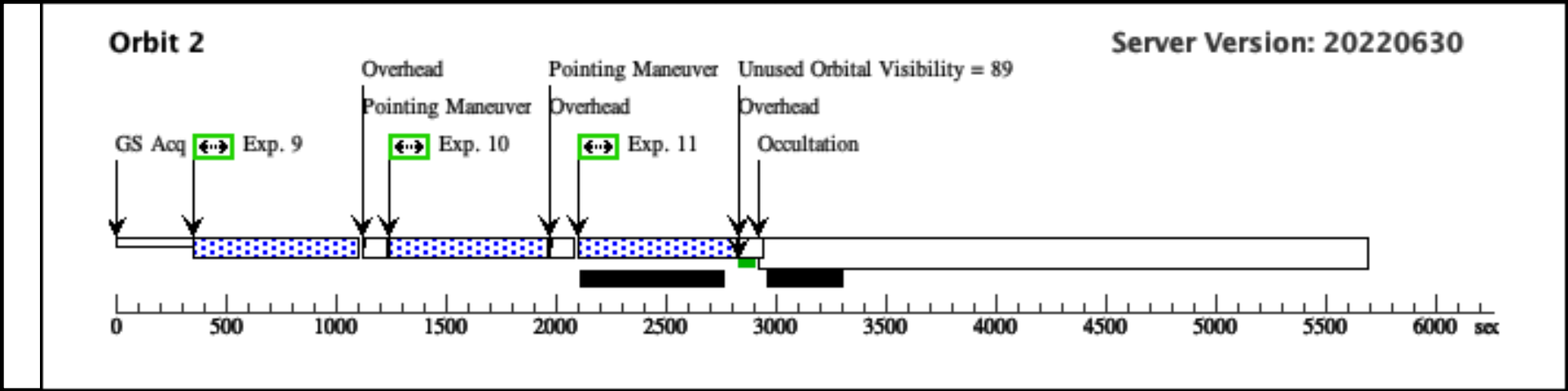
Proposal 16316 - NGC4395 A (80) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4395 A (80), scheduling					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100% Comments: HOPR copy of visit 74					
Diagnostics	(NGC4395 A (80)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 A (80)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(SBC (80.002)) Warning (Form): Sensitive exposures should have an ETC run number provided.					
	Fixed Targets	(SBC (80.003)) Warning (Form): Sensitive exposures should have an ETC run number provided.				
(SBC (80.004)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
(SBC (80.005)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
(SBC (80.006)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
(SBC (80.007)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
(SBC (80.008)) Warning (Form): Sensitive exposures should have an ETC run number provided.						
#		Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(11)		NGC-4395-A	RA: 12 25 47.3000 (186.4470833d) Dec: +33 33 26.00 (33.55722d) Equinox: J2000		V=10.11	Reference Frame: SIMBAD
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.						
Category=GALAXY						
Description=[SPIRAL, STAR FORMING REGION]						

Proposal 16316 - NGC4395 A (80) - GULP: Galaxy UV Legacy Project

Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs) [==>]	[1]
	2	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs) [==>]	[1]
	3	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs) [==>]	[1]
	4	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs) [==>]	[1]
	5	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs) [==>]	[1]
	6	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs) [==>]	[1]
	7	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs) [==>]	[1]
	8	SBC	(11) NGC-4395-A	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs) [==>]	[1]
	9	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs) [==>]	[2]
	10	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs) [==>]	[2]
	11	UVIS	(11) NGC-4395-A	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs) [==>]	[2]





Proposal 16316 - NGC4395 B (16) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4395 B (16), failed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (16)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(29)	NGC-4395-B	RA: 12 25 56.0000 (186.4833333d) Dec: +33 31 20.00 (33.52222d) Equinox: J2000		V=10.11	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[SPIRAL, STAR FORMING REGION]					

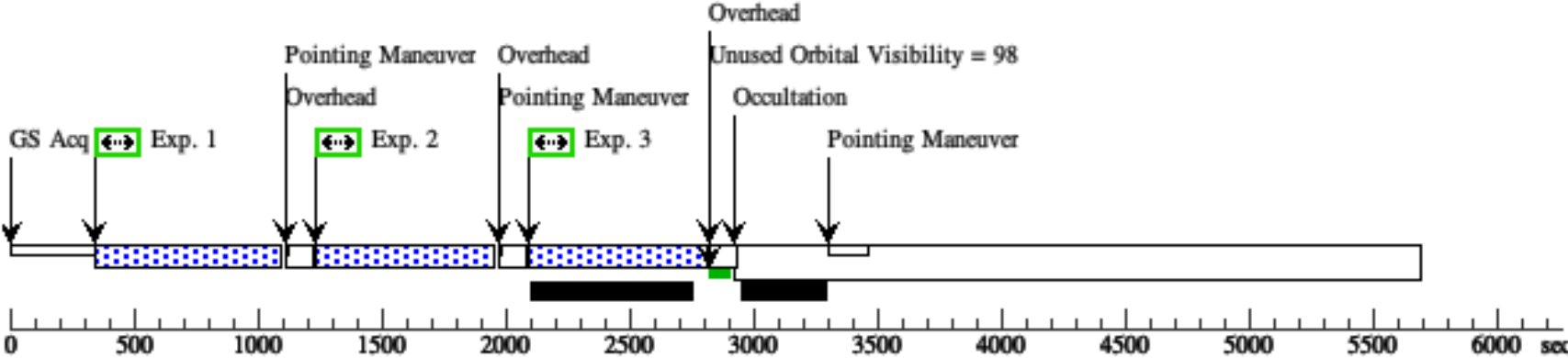
Proposal 16316 - NGC4395 B (16) - GULP: Galaxy UV Legacy Project

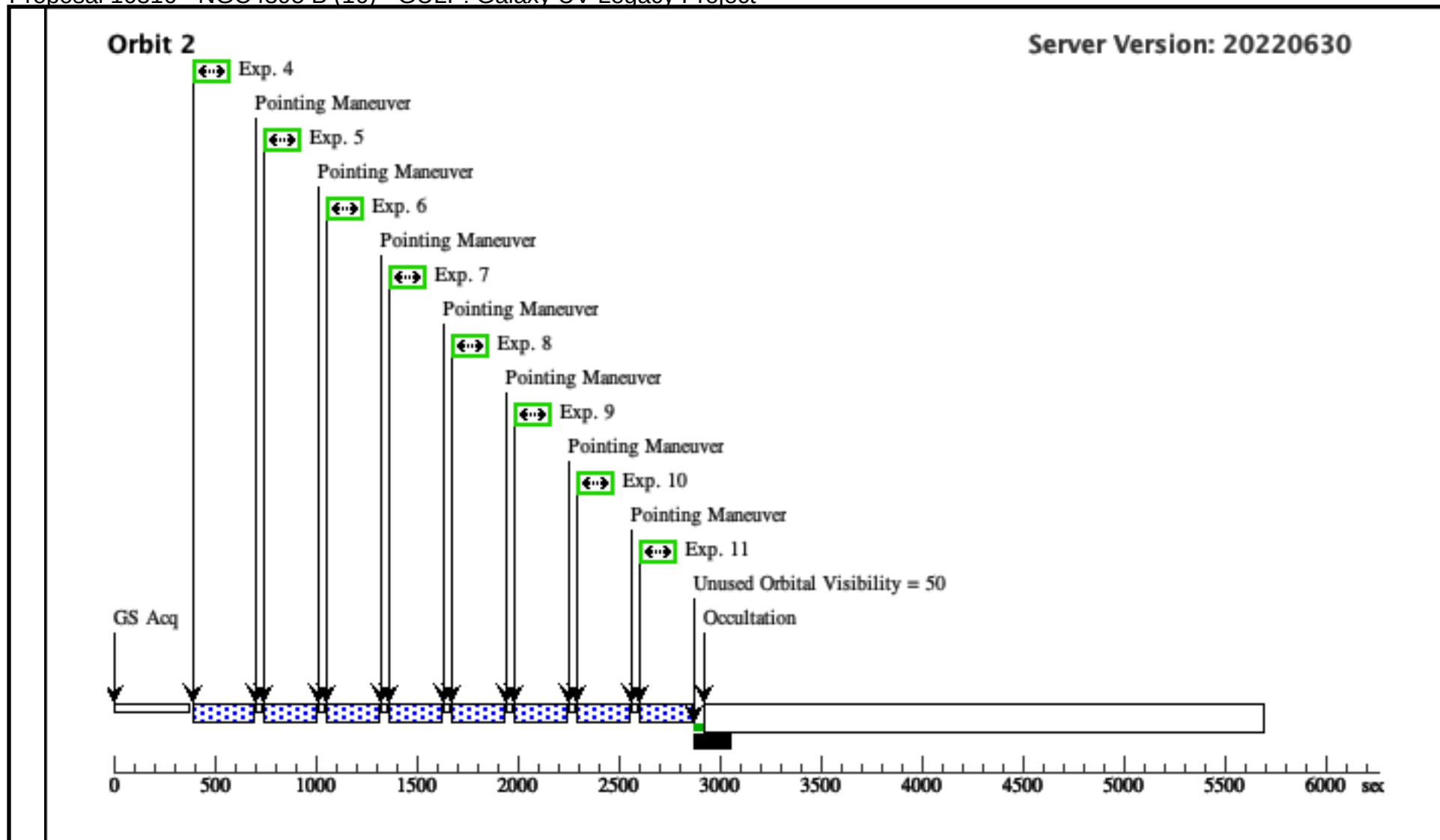
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(29) NGC-4395-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(29) NGC-4395-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(29) NGC-4395-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31		230 Secs (230 Secs)	
									[==>]	[2]
	5	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs)	
									[==>]	[2]
	6	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs)	
									[==>]	[2]
	7	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs)	
									[==>]	[2]
	8	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs)	
									[==>]	[2]
	9	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs)	
									[==>]	[2]
	10	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs)	
									[==>]	[2]
	11	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs)	
									[==>]	[2]

Orbit Structure

Orbit 1

Server Version: 20220630



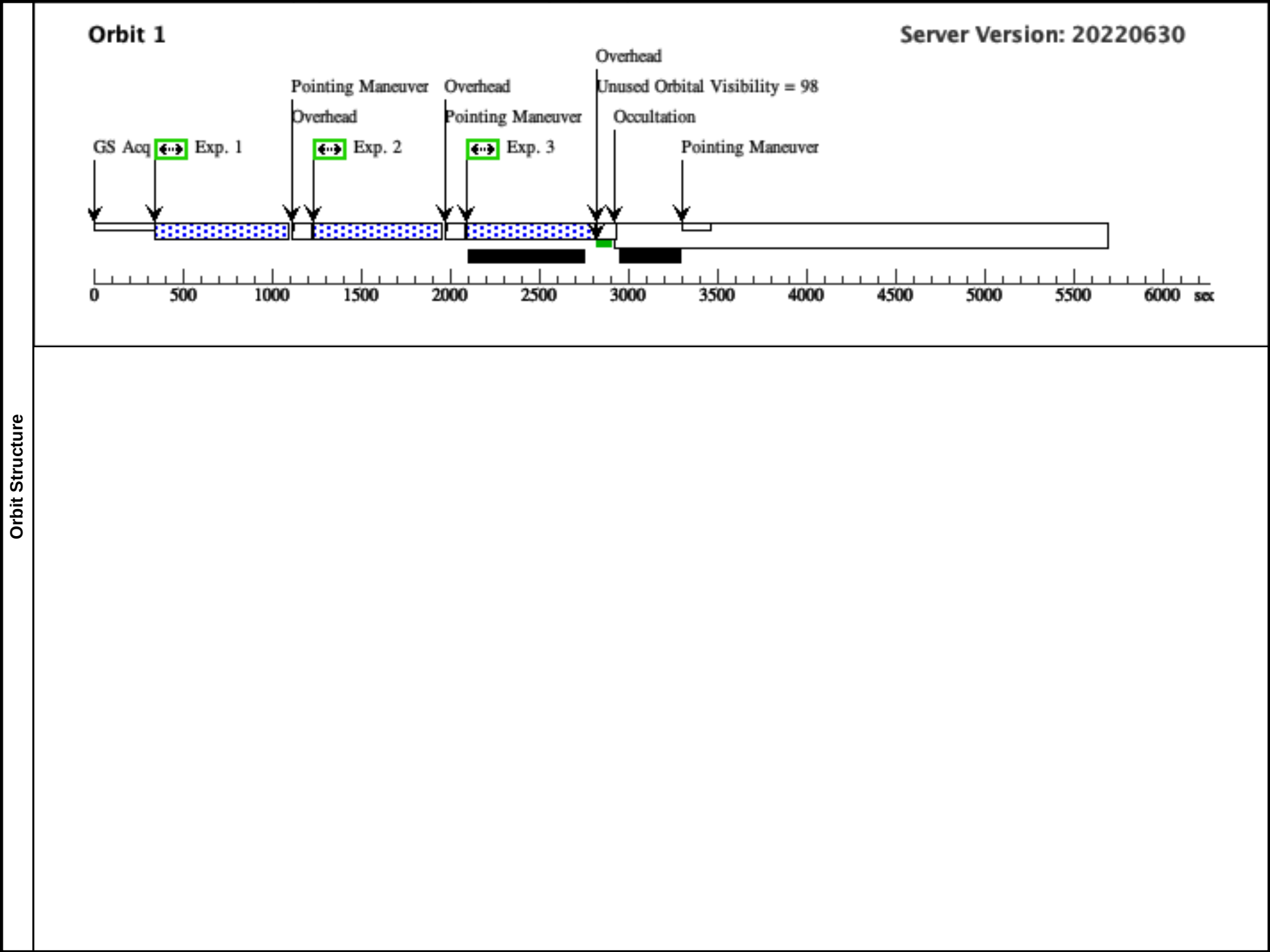


Proposal 16316 - NGC4395 B (75) - GULP: Galaxy UV Legacy Project

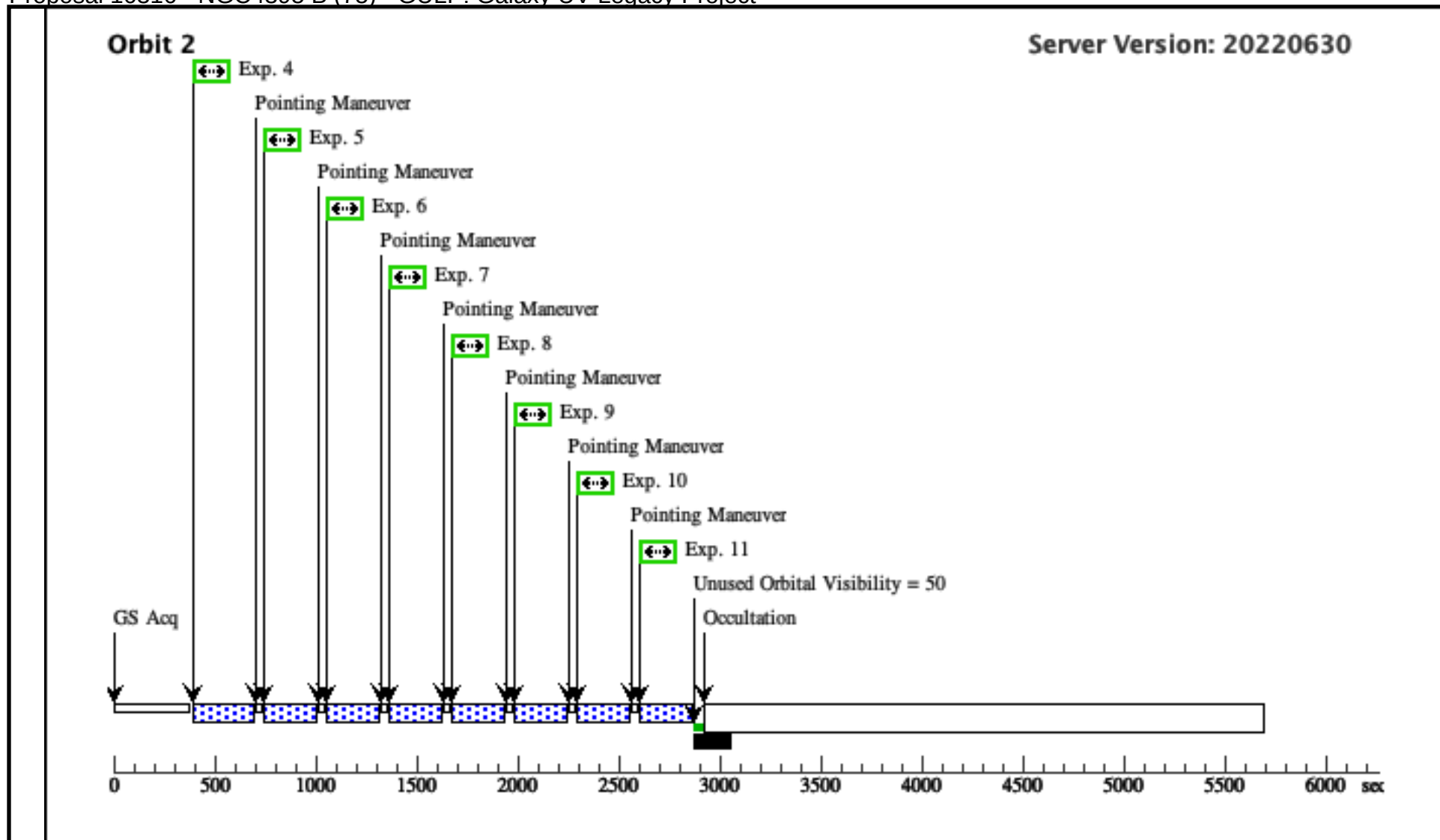
Visit	Proposal 16316, NGC4395 B (75), completed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Comments: HOPR copy of visit 16						
Diagnostics	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC4395 B (75)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(29)	NGC-4395-B	RA: 12 25 56.0000 (186.4833333d)		V=10.11	Reference Frame: SIMBAD
			Dec: +33 31 20.00 (33.52222d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Category=GALAXY						
Description=[SPIRAL, STAR FORMING REGION]						

Proposal 16316 - NGC4395 B (75) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(29) NGC-4395-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(29) NGC-4395-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(29) NGC-4395-B	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31		230 Secs (230 Secs)	
									[==>]	[2]
	5	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs)	
									[==>]	[2]
	6	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs)	
									[==>]	[2]
	7	SBC (ACS.im.14 48026)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs)	
									[==>]	[2]
	8	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs)	
									[==>]	[2]
	9	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs)	
									[==>]	[2]
	10	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs)	
									[==>]	[2]
	11	SBC (ACS.im.14 48328)	(29) NGC-4395-B	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs)	
									[==>]	[2]

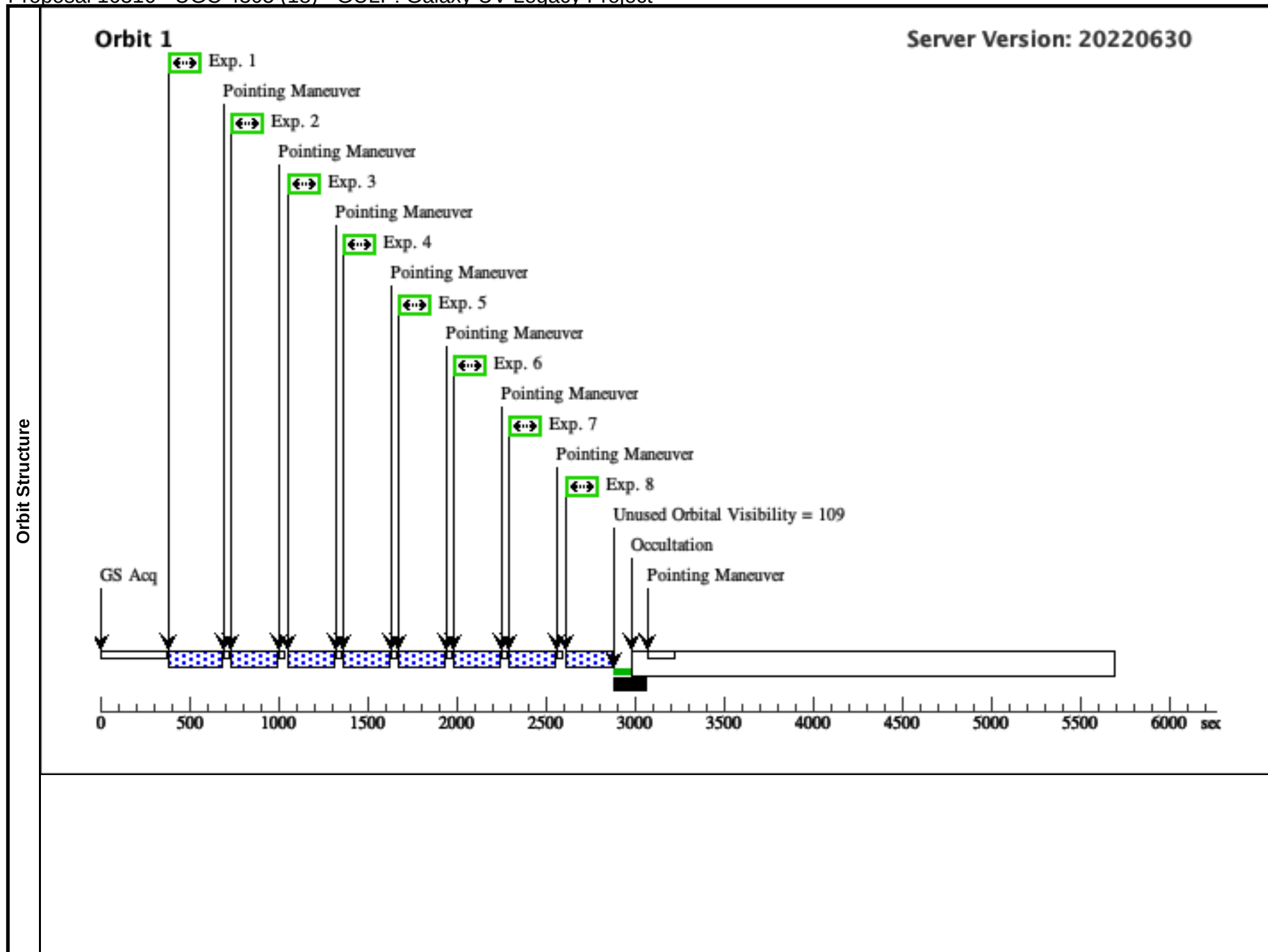


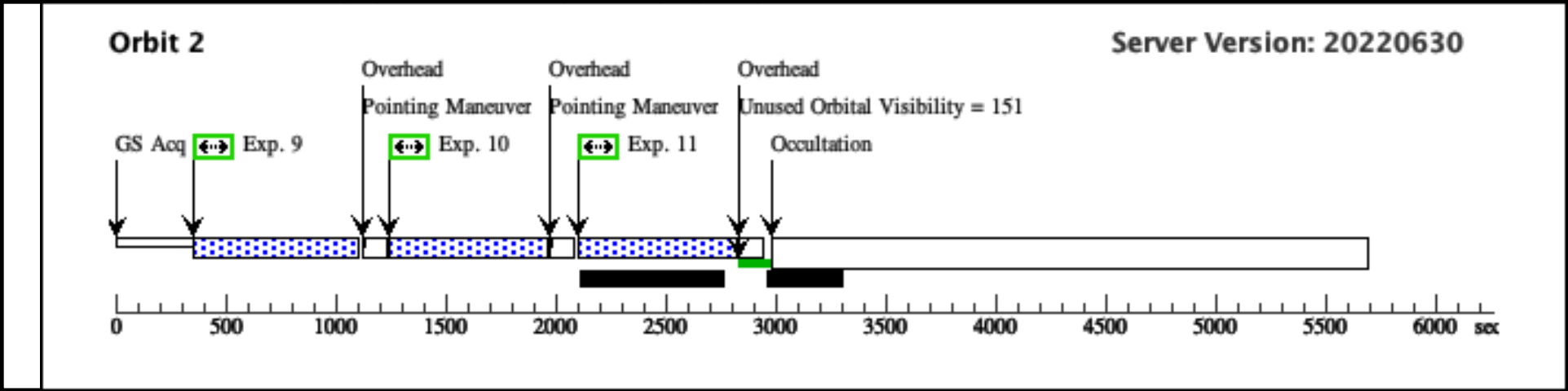
Orbit Structure



Proposal 16316 - UGC 4305 (18) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 4305 (18), completed										Wed Oct 26 16:01:44 GMT 2022	
	Diagnostic Status: Warning											
	Scientific Instruments: WFC3/UVIS, ACS/SBC											
	Special Requirements: SCHED 100%; ORIENT 340D TO 0 D											
Diagnostics	(UGC 4305 (18)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(UGC 4305 (18)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(UGC 4305 (18)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
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	(UGC 4305 (18)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(UGC 4305 (18)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(13)	UGC-4305	RA: 08 19 26.2000 (124.8591667d) Dec: +70 42 31.70 (70.70881d) Equinox: J2000					V=11.39		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[STAR FORMING REGION]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 33,80			230 Secs (230 Secs) [==>]	[1]
	2	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 3,58			230 Secs (230 Secs) [==>]	[1]
	3	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -30,27			230 Secs (230 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 3,30			230 Secs (230 Secs) [==>]	[1]
	5	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 8,1			230 Secs (230 Secs) [==>]	[1]
	6	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -25,-2			230 Secs (230 Secs) [==>]	[1]
	7	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -15,-31			230 Secs (230 Secs) [==>]	[1]
	8	SBC (ACS.im.14 48347)	(13) UGC-4305	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 18,-28			230 Secs (230 Secs) [==>]	[1]
	9	UVIS	(13) UGC-4305	WFC3/UVIS, ACCUM, UVIS		F218W	FLASH=20	POS TARG 20,-15			720 Secs (720 Secs) [==>]	[2]
	10	UVIS	(13) UGC-4305	WFC3/UVIS, ACCUM, UVIS		F218W	FLASH=20	POS TARG 15,-10			720 Secs (720 Secs) [==>]	[2]
	11	UVIS	(13) UGC-4305	WFC3/UVIS, ACCUM, UVIS		F218W	FLASH=20	POS TARG 10,-5			720 Secs (720 Secs) [==>]	[2]



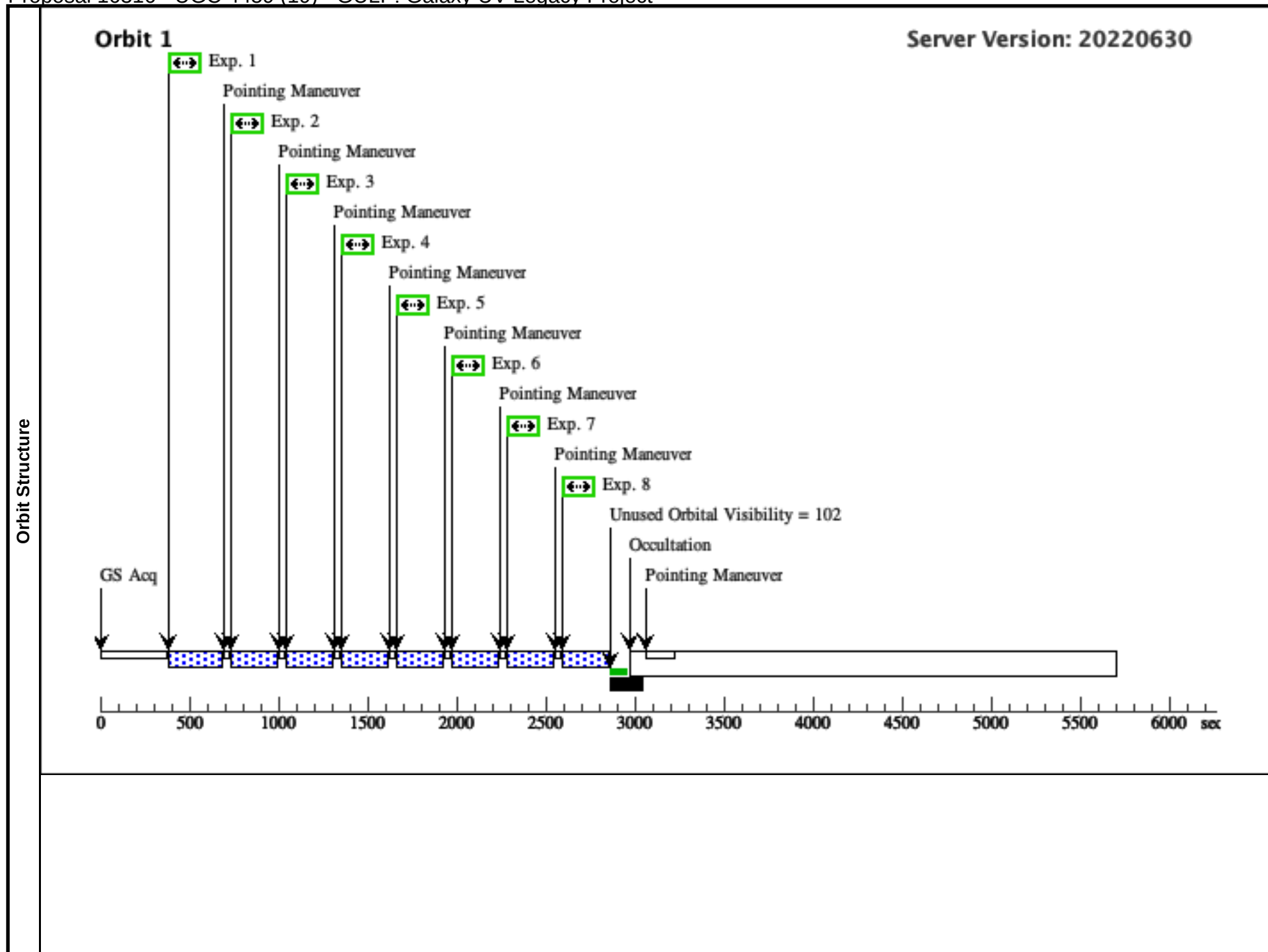


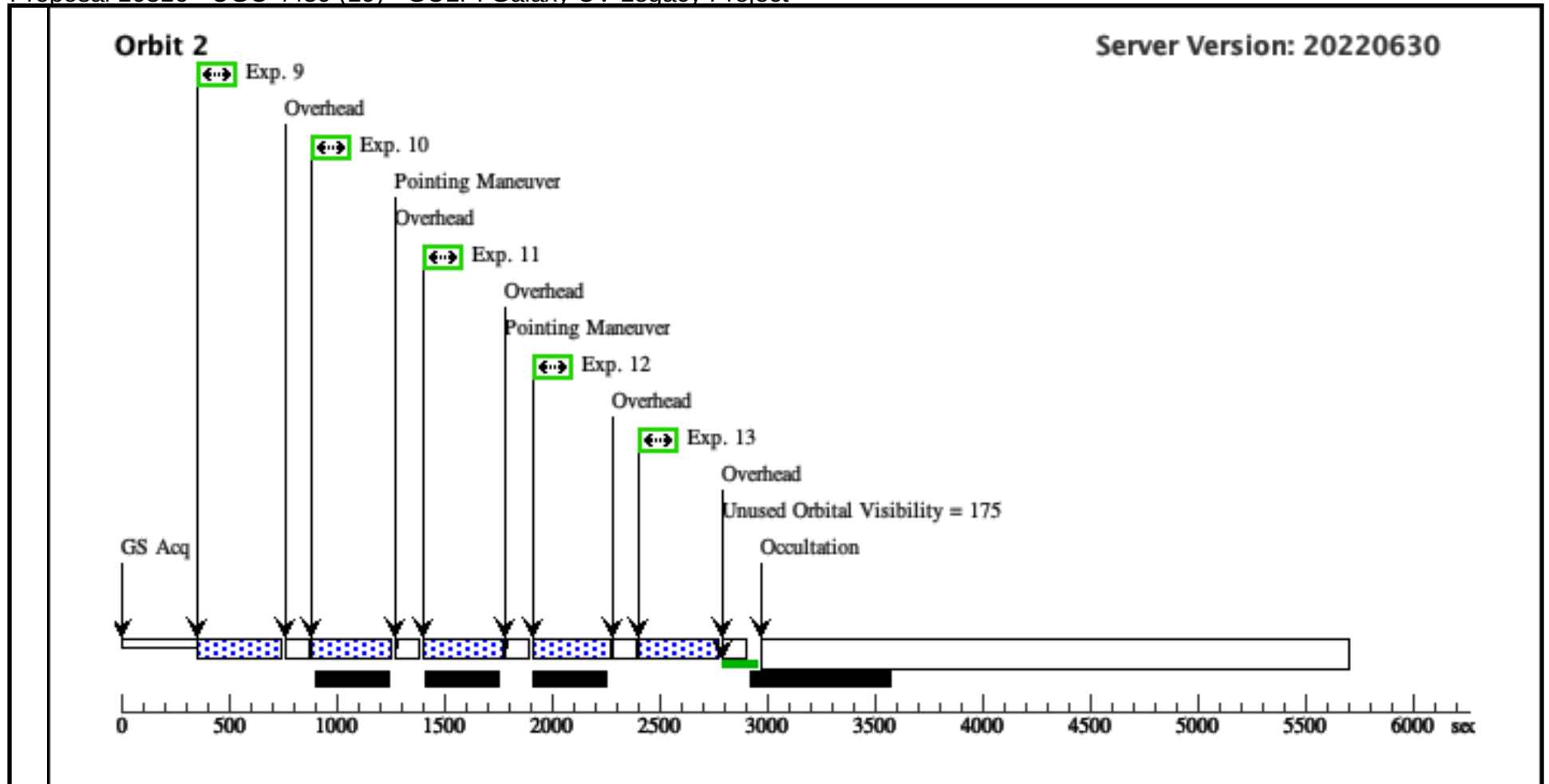
Proposal 16316 - UGC 4459 (19) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 4459 (19), completed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
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	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(UGC 4459 (19)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(14)	UGC-4459	RA: 08 34 9.0000 (128.5375000d)		V=14.7	Reference Frame: SIMBAD
			Dec: +66 10 33.00 (66.17583d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[STAR FORMING REGION]					

Proposal 16316 - UGC 4459 (19) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 48270)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31		230 Secs (230 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 48270)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 48270)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 48270)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 48348)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 48348)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 48348)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 48348)	(14) UGC-4459	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs)		
									[==>]		[1]
	9	UVIS	(14) UGC-4459	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)		
									[==>]		[2]
	10	UVIS	(14) UGC-4459	WFC3/UVIS, ACCUM, UVIS	F657N	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)		
									[==>]		[2]
	11	UVIS	(14) UGC-4459	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		360 Secs (360 Secs)		
									[==>]		[2]
	12	UVIS	(14) UGC-4459	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)		
									[==>]		[2]
	13	UVIS	(14) UGC-4459	WFC3/UVIS, ACCUM, UVIS	F657N	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)		
									[==>]		[2]



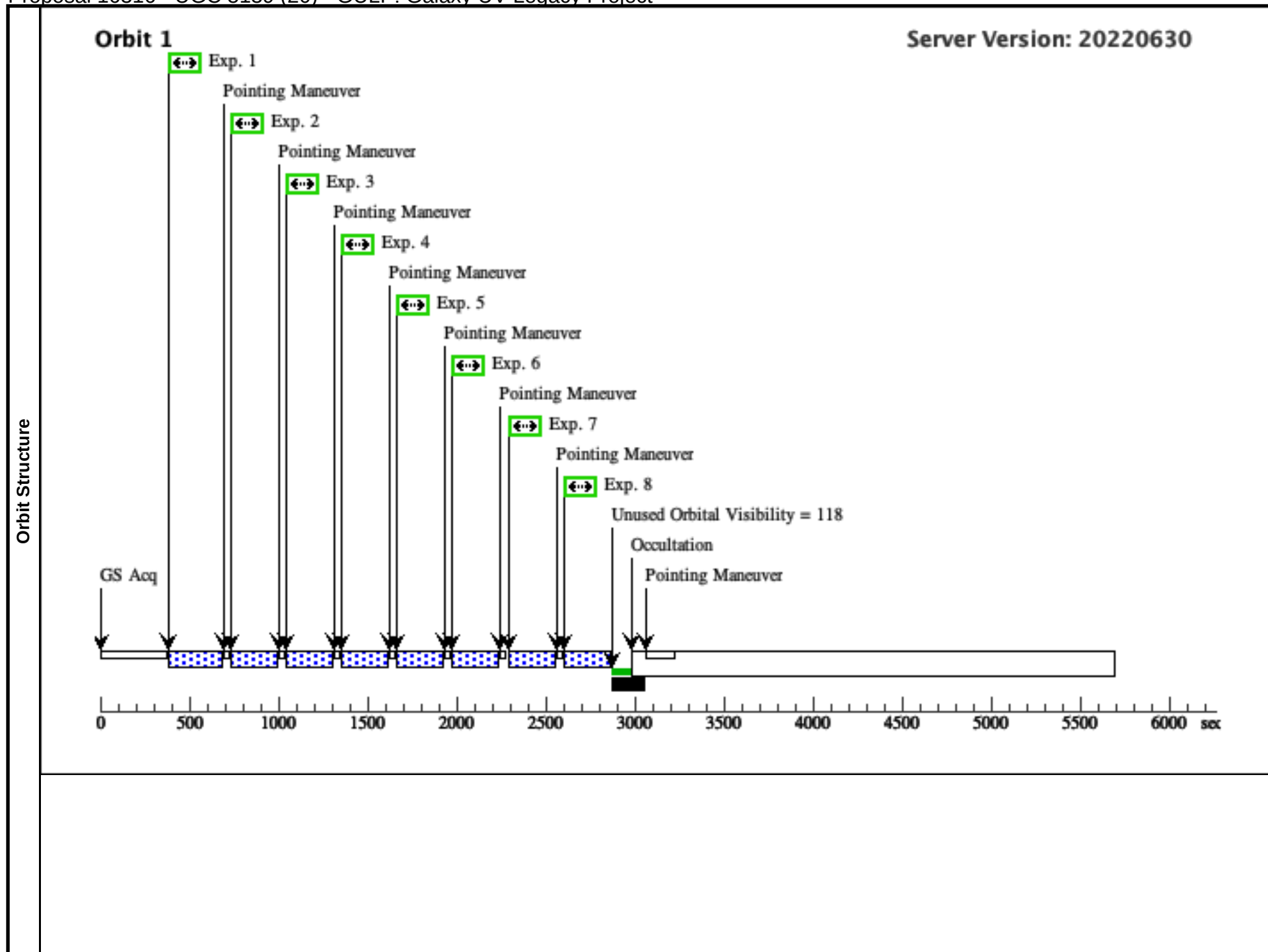


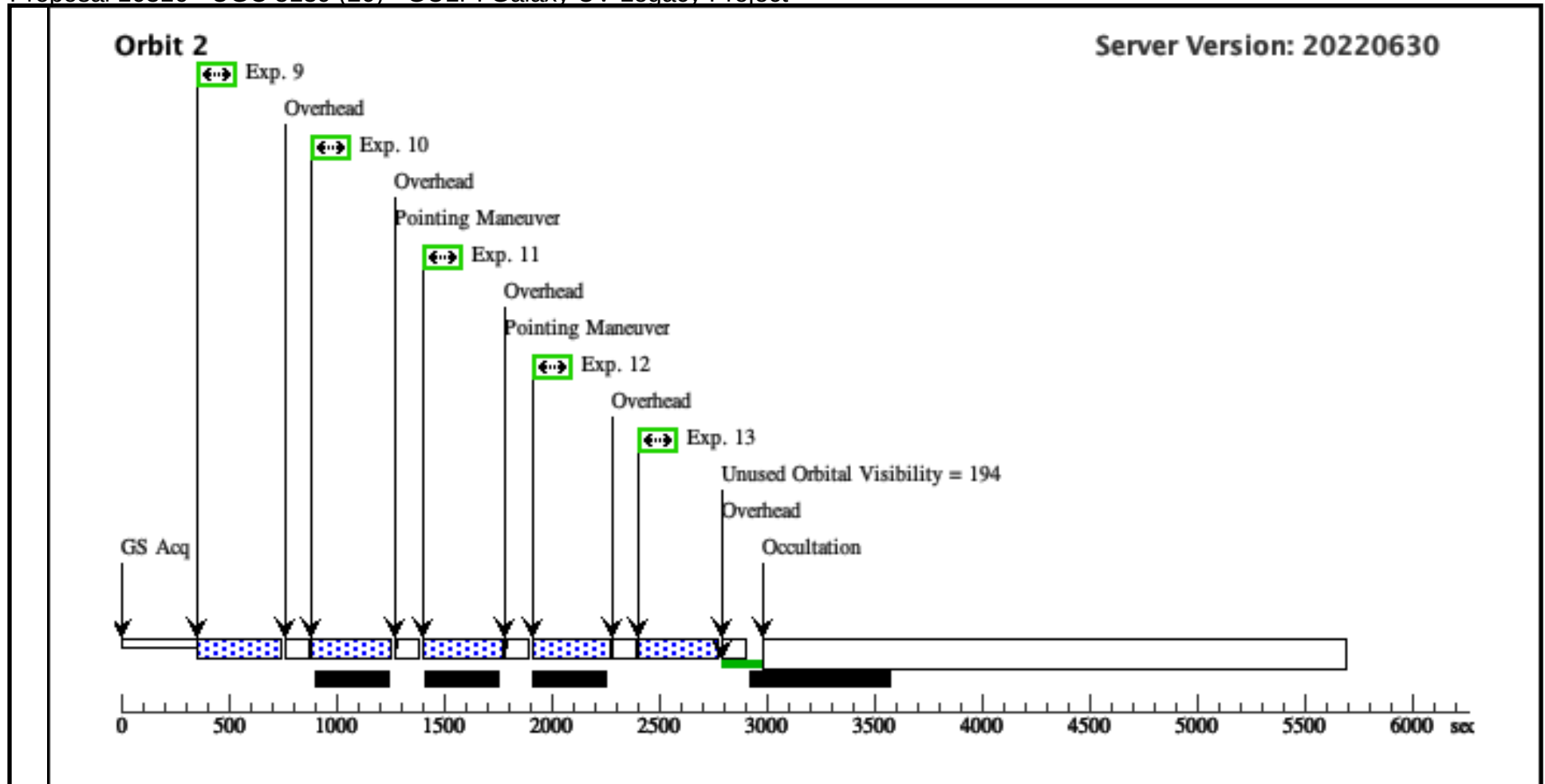
Proposal 16316 - UGC 5139 (20) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 5139 (20), completed Wed Oct 26 16:01:44 GMT 2022				
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%				
Diagnostics	(UGC 5139 (20)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE (UGC 5139 (20)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE (UGC 5139 (20)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT (UGC 5139 (20)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(15)	UGC-5139	RA: 09 40 37.0000 (145.1541667d) Dec: +71 10 7.00 (71.16861d) Equinox: J2000		V=13.66
Fixed Targets	Miscellaneous Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[STAR FORMING REGION]				

Proposal 16316 - UGC 5139 (20) - GULP: Galaxy UV Legacy Project

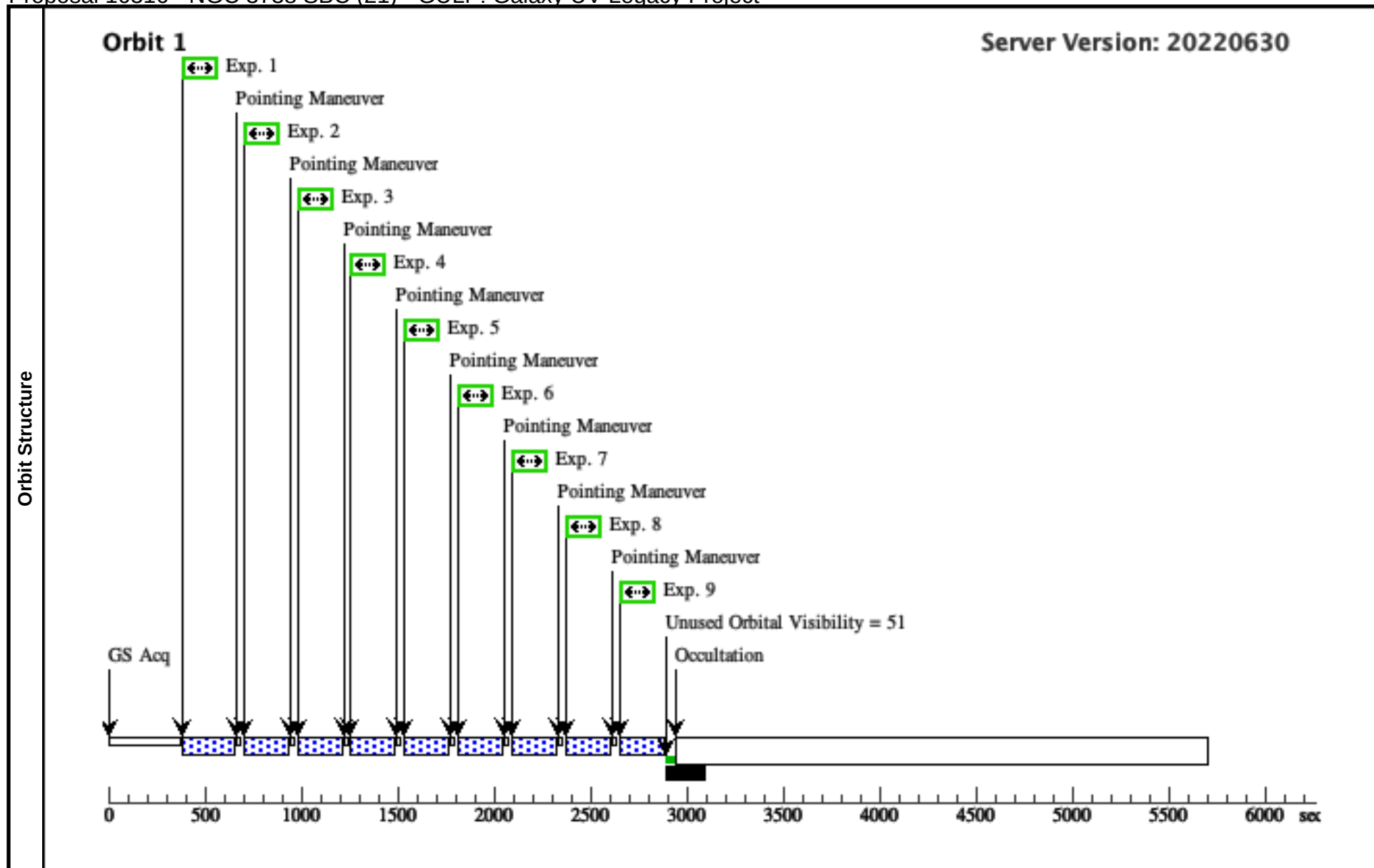
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 48376)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,18		230 Secs (230 Secs)	[==>]	[1]
	2	SBC (ACS.im.14 48376)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,-12		230 Secs (230 Secs)	[==>]	[1]
	3	SBC (ACS.im.14 48376)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-15		230 Secs (230 Secs)	[==>]	[1]
	4	SBC (ACS.im.14 48376)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,15		230 Secs (230 Secs)	[==>]	[1]
	5	SBC (ACS.im.14 48368)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,17		230 Secs (230 Secs)	[==>]	[1]
	6	SBC (ACS.im.14 48368)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-13		230 Secs (230 Secs)	[==>]	[1]
	7	SBC (ACS.im.14 48368)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-16		230 Secs (230 Secs)	[==>]	[1]
	8	SBC (ACS.im.14 48368)	(15) UGC-5139	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,14		230 Secs (230 Secs)	[==>]	[1]
	9	UVIS	(15) UGC-5139	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)	[==>]	[2]
	10	UVIS	(15) UGC-5139	WFC3/UVIS, ACCUM, UVIS	F657N	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)	[==>]	[2]
	11	UVIS	(15) UGC-5139	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		360 Secs (360 Secs)	[==>]	[2]
	12	UVIS	(15) UGC-5139	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)	[==>]	[2]
	13	UVIS	(15) UGC-5139	WFC3/UVIS, ACCUM, UVIS	F657N	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)	[==>]	[2]





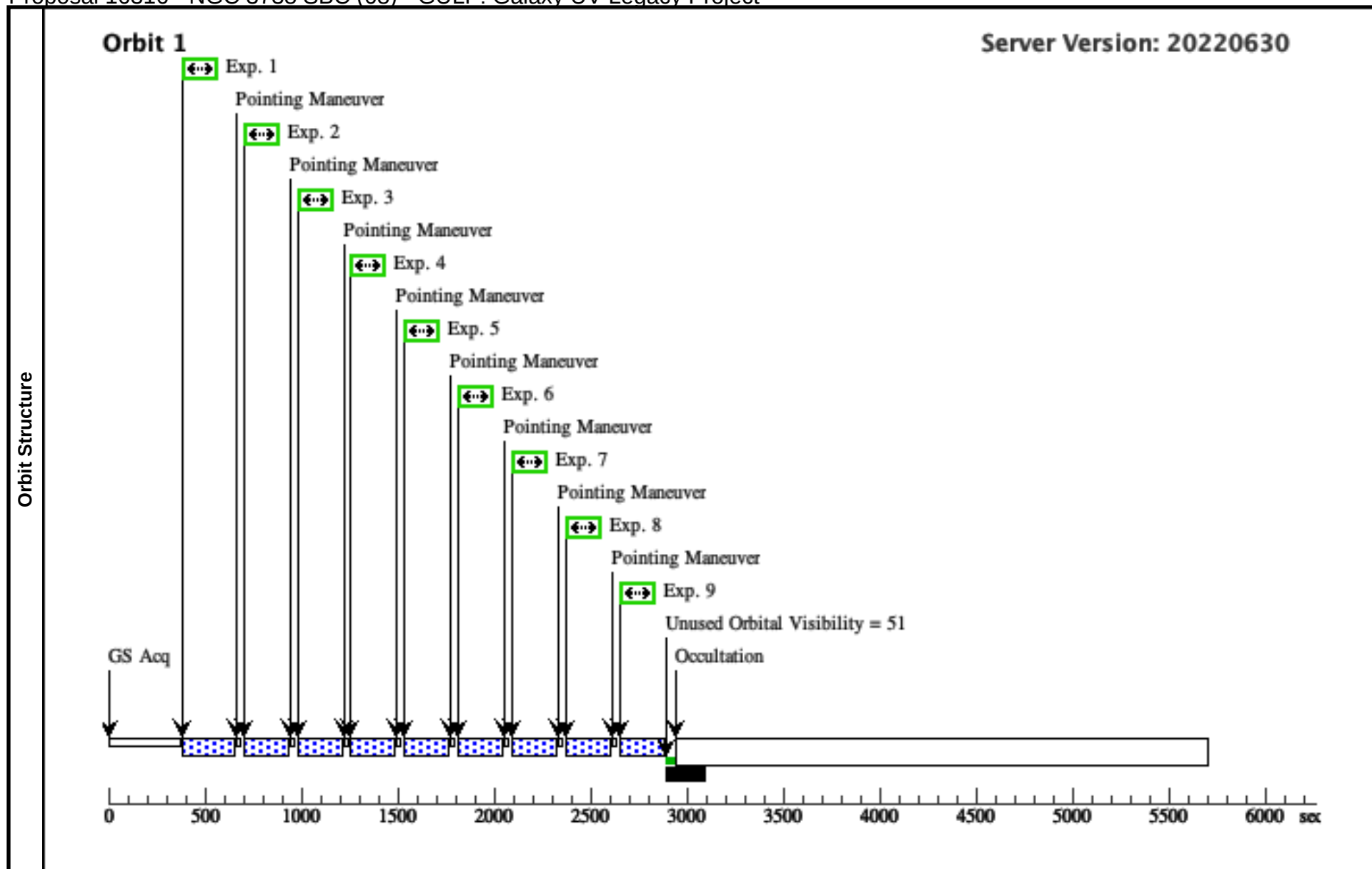
Proposal 16316 - NGC 3738 SBC (21) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 3738 SBC (21), completed								Wed Oct 26 16:01:44 GMT 2022	
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%									
Diagnostics	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (21)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(16)	NGC-3738	RA: 11 35 49.0000 (173.9541667d) Dec: +54 31 28.00 (54.52444d) Equinox: J2000		V=12.04	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 25,29		200 Secs (200 Secs) [==>]	[1]
	2	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 25,2		200 Secs (200 Secs) [==>]	[1]
	3	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 25,-22		200 Secs (200 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-24		200 Secs (200 Secs) [==>]	[1]
	5	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		200 Secs (200 Secs) [==>]	[1]
	6	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,26		200 Secs (200 Secs) [==>]	[1]
	7	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -25,23		200 Secs (200 Secs) [==>]	[1]
	8	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -25,-3		200 Secs (200 Secs) [==>]	[1]
	9	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -25,-27		200 Secs (200 Secs) [==>]	[1]



Proposal 16316 - NGC 3738 SBC (68) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 3738 SBC (68), completed								Wed Oct 26 16:01:44 GMT 2022	
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%; SAME ORIENT AS 21; AFTER 21 BY 2.8 H TO 5 D									
Diagnostics	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3738 SBC (68)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
Fixed Targets	#NameTarget CoordinatesTarg. Coord. CorrectionsFluxesMiscellaneous									
	(16)NGC-3738RA: 11 35 49.0000 (173.9541667d)V=12.04Reference Frame: SIMBAD									
	Dec: +54 31 28.00 (54.52444d)									
	Equinox: J2000									
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
Category=GALAXY										
Description=[DWARF COMPACT, STAR FORMING REGION]										
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 26,30		200 Secs (200 Secs)	
									[==>]	[1]
	2	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 26,3		200 Secs (200 Secs)	
									[==>]	[1]
	3	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 26,-21		200 Secs (200 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,-23		200 Secs (200 Secs)	
									[==>]	[1]
	5	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,1		200 Secs (200 Secs)	
									[==>]	[1]
	6	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,27		200 Secs (200 Secs)	
									[==>]	[1]
	7	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -24,25		200 Secs (200 Secs)	
								[==>]	[1]	
8	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -24,-2		200 Secs (200 Secs)		
								[==>]	[1]	
9	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -24,-26		200 Secs (200 Secs)		
								[==>]	[1]	

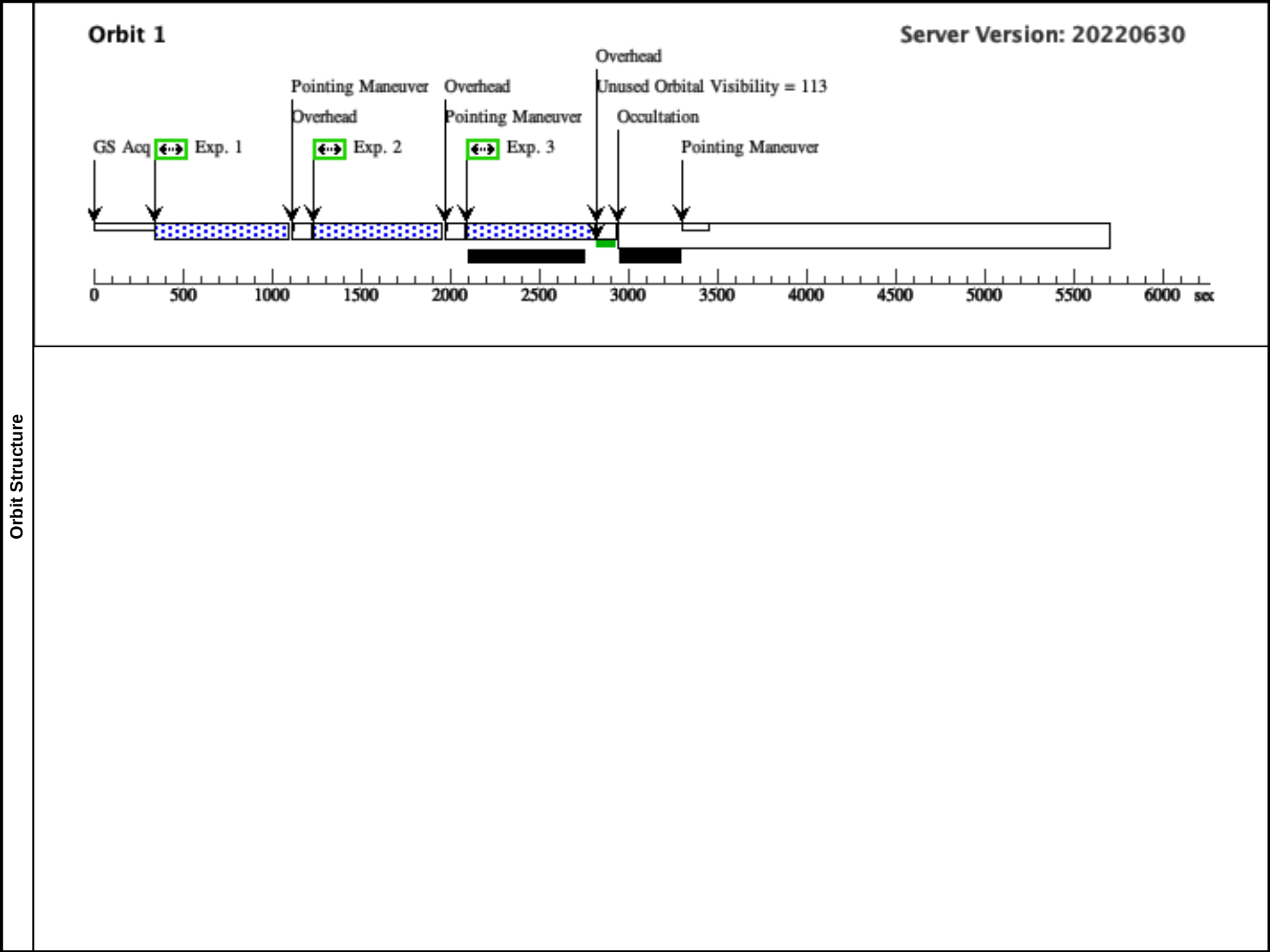


Proposal 16316 - NGC 3738 SBC+UVIS (64) - GULP: Galaxy UV Legacy Project

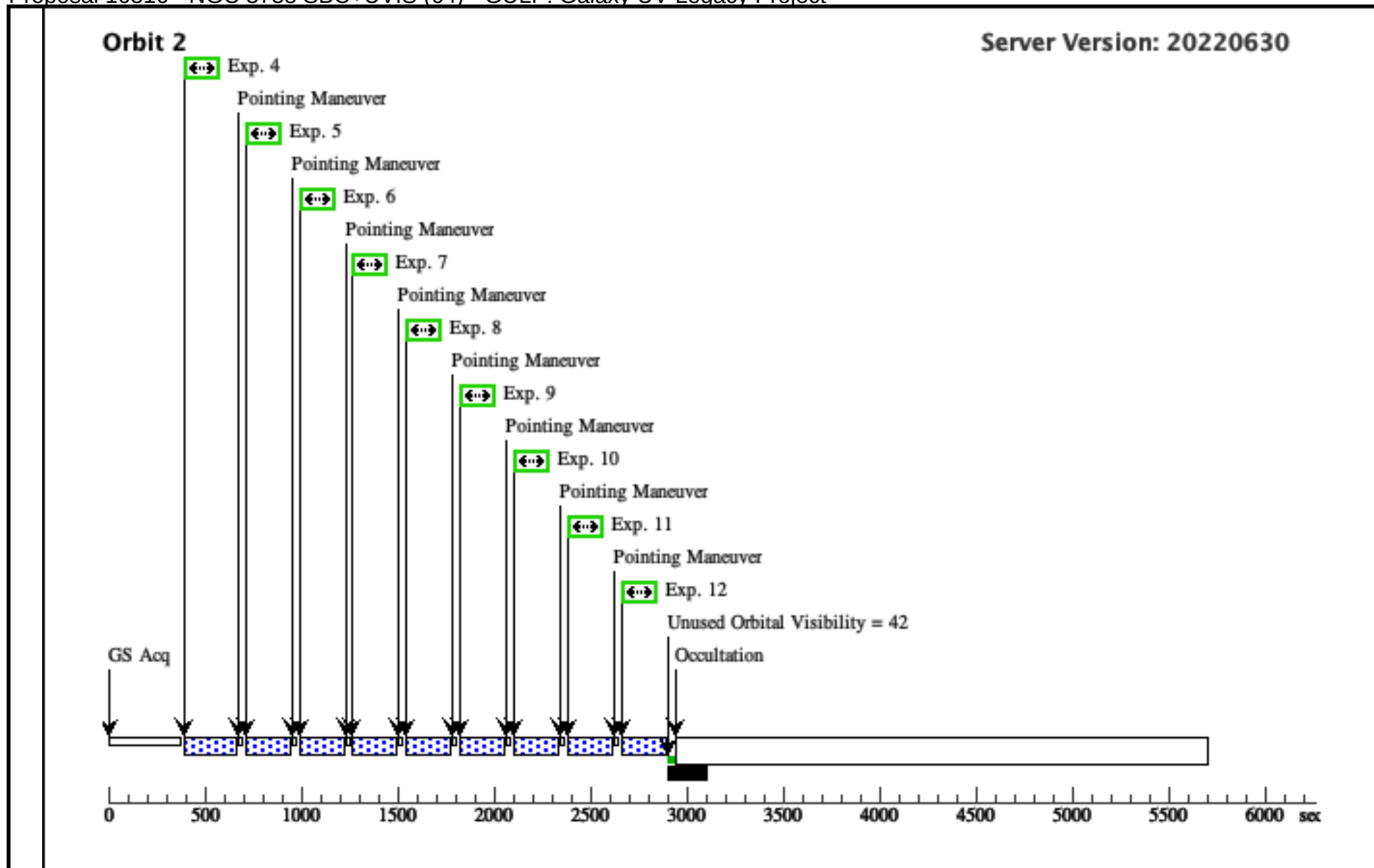
Visit	Proposal 16316, NGC 3738 SBC+UVIS (64), failed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
Scientific Instruments: WFC3/UVIS, ACS/SBC						
Special Requirements: SCHED 100%; SAME ORIENT AS 21; AFTER 68 BY 2.8 Orbits TO 5 D						
Diagnostics	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (64)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(16)	NGC-3738	RA: 11 35 49.0000 (173.9541667d)		V=12.04	Reference Frame: SIMBAD
			Dec: +54 31 28.00 (54.52444d)			
			Equinox: J2000			
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.						
Category=GALAXY						
Description=[DWARF COMPACT, STAR FORMING REGION]						

Proposal 16316 - NGC 3738 SBC+UVIS (64) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(16) NGC-3738	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(16) NGC-3738	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(16) NGC-3738	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 24,28		200 Secs (200 Secs)	
									[==>]	[2]
	5	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 24,1		200 Secs (200 Secs)	
									[==>]	[2]
	6	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 24,-23		200 Secs (200 Secs)	
									[==>]	[2]
	7	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-25		200 Secs (200 Secs)	
									[==>]	[2]
	8	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-1		200 Secs (200 Secs)	
									[==>]	[2]
	9	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,25		200 Secs (200 Secs)	
									[==>]	[2]
	10	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -26,22		200 Secs (200 Secs)	
									[==>]	[2]
	11	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -26,-4		200 Secs (200 Secs)	
									[==>]	[2]
	12	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -26,-28		200 Secs (200 Secs)	
									[==>]	[2]



Orbit Structure

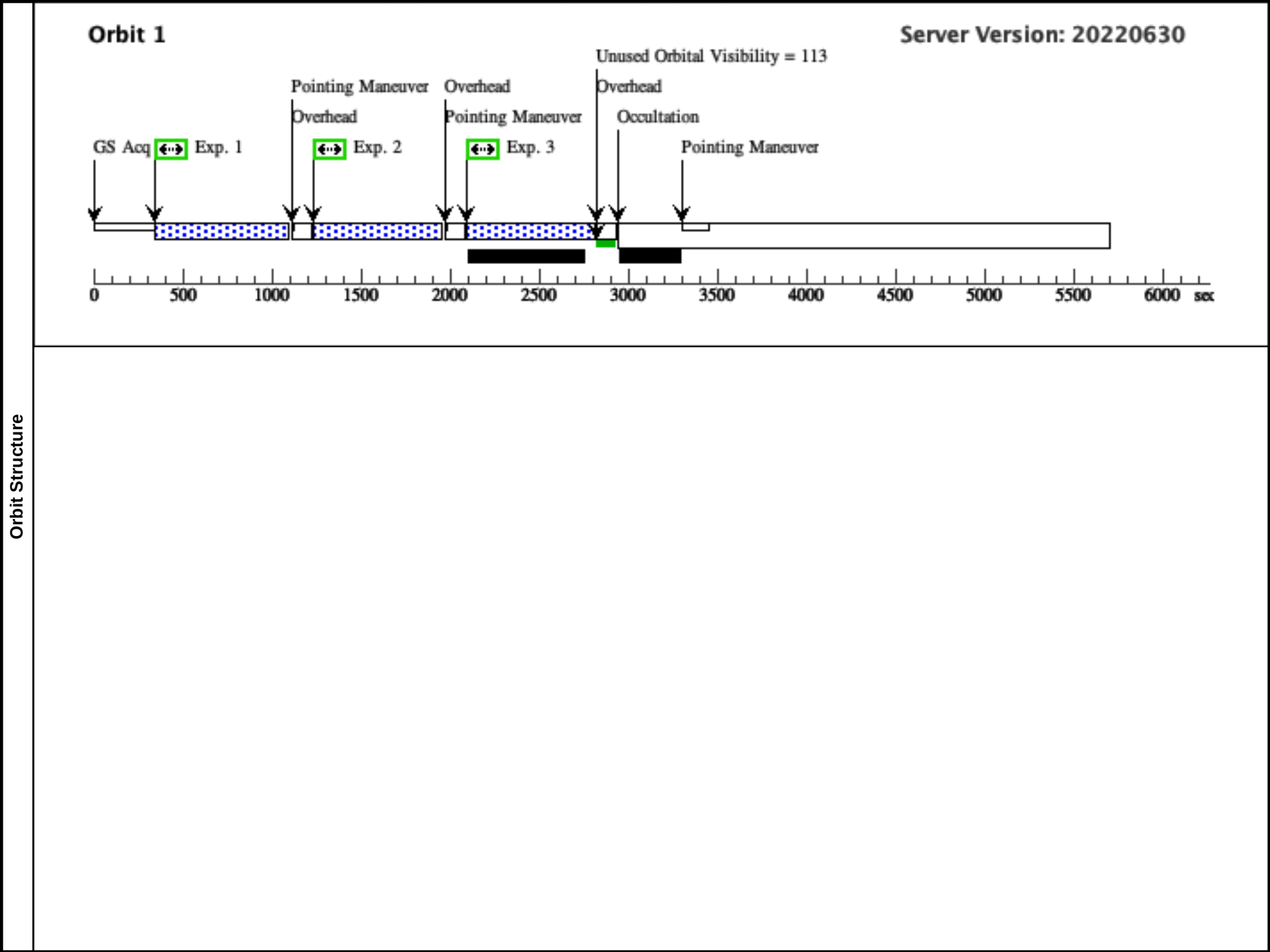


Proposal 16316 - NGC 3738 SBC+UVIS (81) - GULP: Galaxy UV Legacy Project

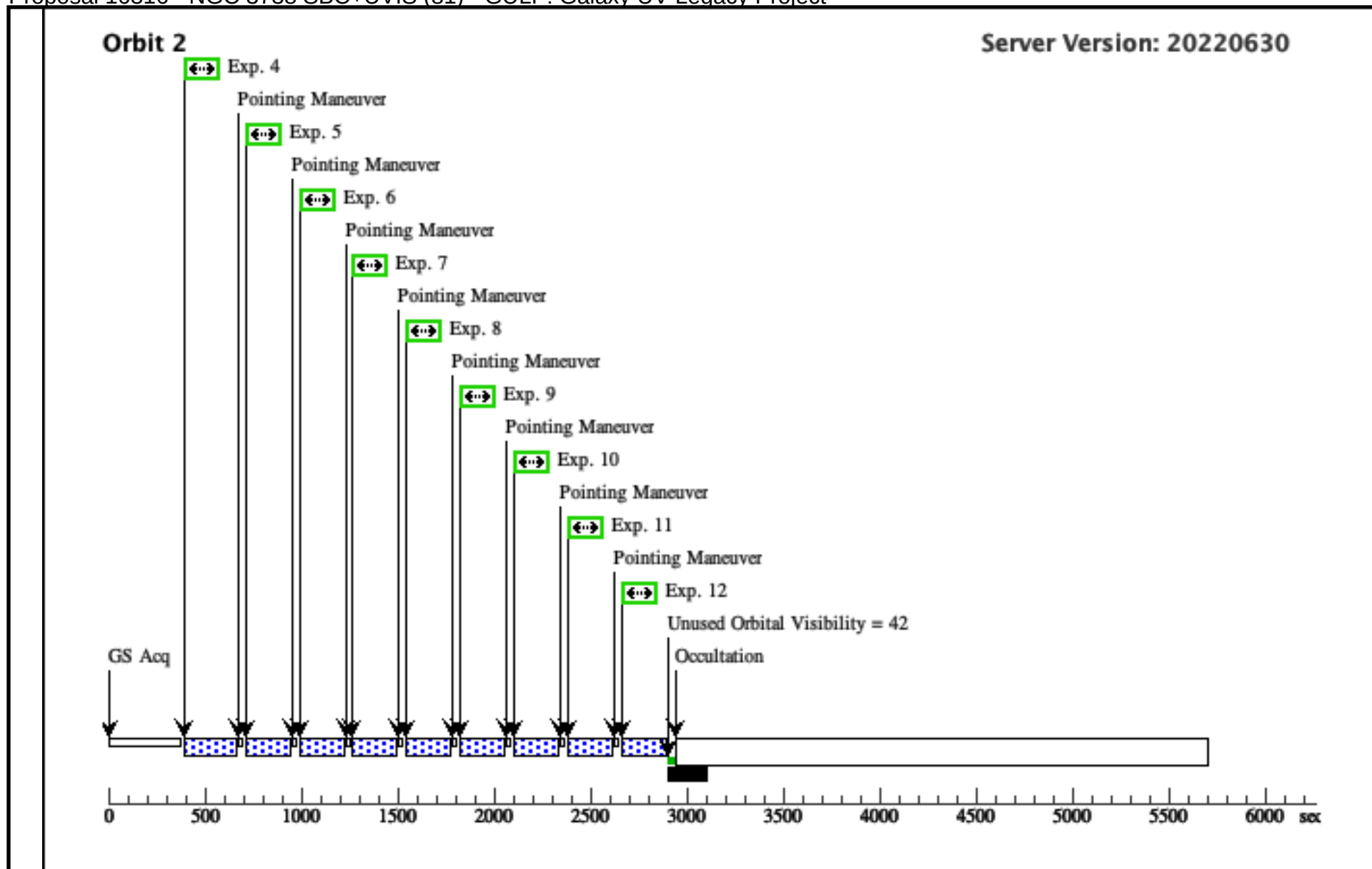
Visit	Proposal 16316, NGC 3738 SBC+UVIS (81), scheduling					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%; SAME ORIENT AS 21					
	Comments: HOPR copy of visit 64					
Diagnostics	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 3738 SBC+UVIS (81)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(16)	NGC-3738	RA: 11 35 49.0000 (173.9541667d) Dec: +54 31 28.00 (54.52444d) Equinox: J2000		V=12.04	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[DWARF COMPACT, STAR FORMING REGION]					

Proposal 16316 - NGC 3738 SBC+UVIS (81) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(16) NGC-3738	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5; GS ACQ SCENARI O BASE1B3		720 Secs (720 Secs) [==>]	[1]
	2	UVIS	(16) NGC-3738	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs) [==>]	[1]
	3	UVIS	(16) NGC-3738	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 24,28		200 Secs (200 Secs) [==>]	[2]
	5	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 24,1		200 Secs (200 Secs) [==>]	[2]
	6	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 24,-23		200 Secs (200 Secs) [==>]	[2]
	7	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-25		200 Secs (200 Secs) [==>]	[2]
	8	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-1		200 Secs (200 Secs) [==>]	[2]
	9	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,25		200 Secs (200 Secs) [==>]	[2]
	10	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -26,22		200 Secs (200 Secs) [==>]	[2]
	11	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -26,-4		200 Secs (200 Secs) [==>]	[2]
	12	SBC (ACS.im.14 48564)	(16) NGC-3738	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -26,-28		200 Secs (200 Secs) [==>]	[2]



Orbit Structure

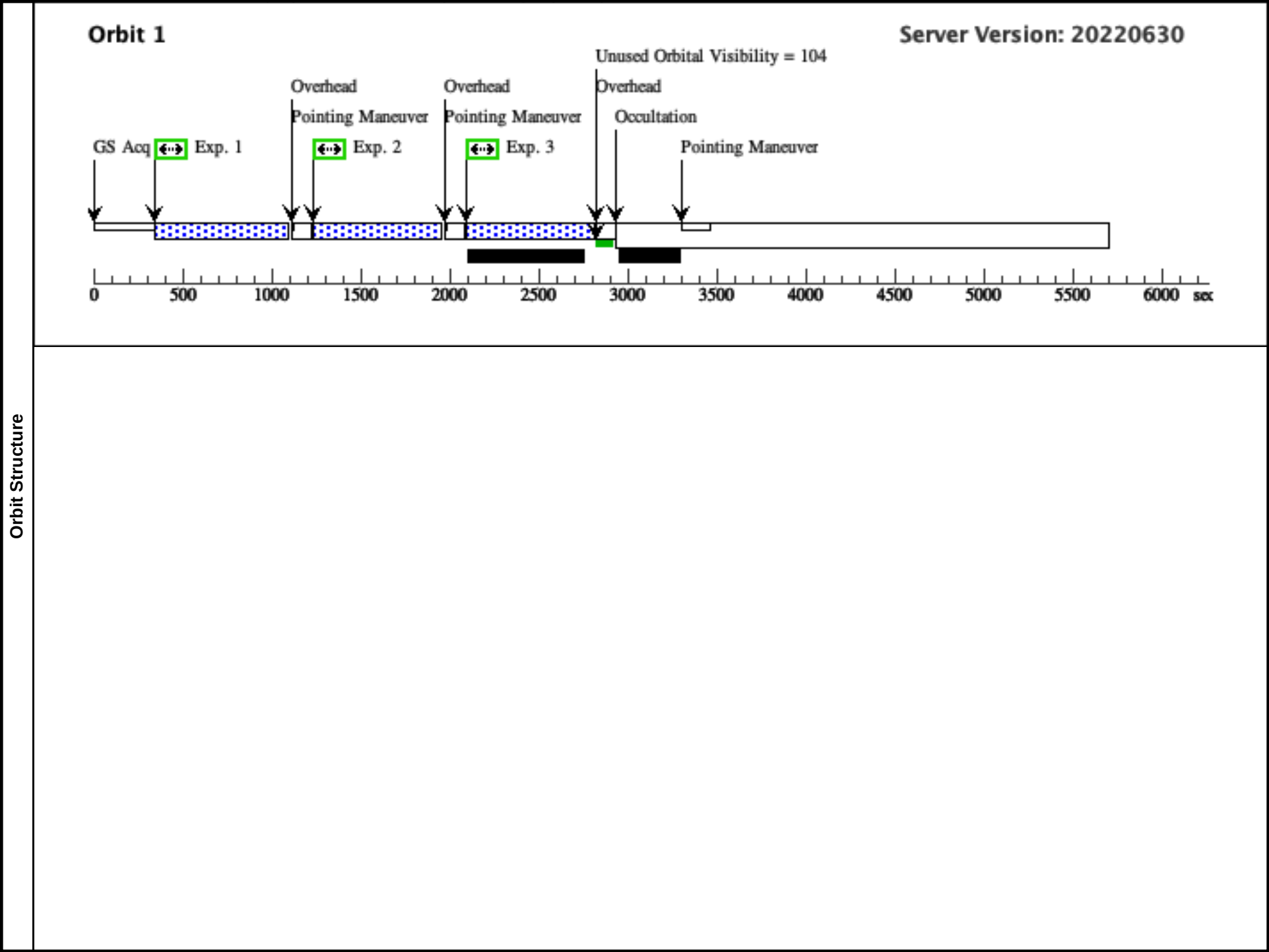


Proposal 16316 - MRK 209 (22) - GULP: Galaxy UV Legacy Project

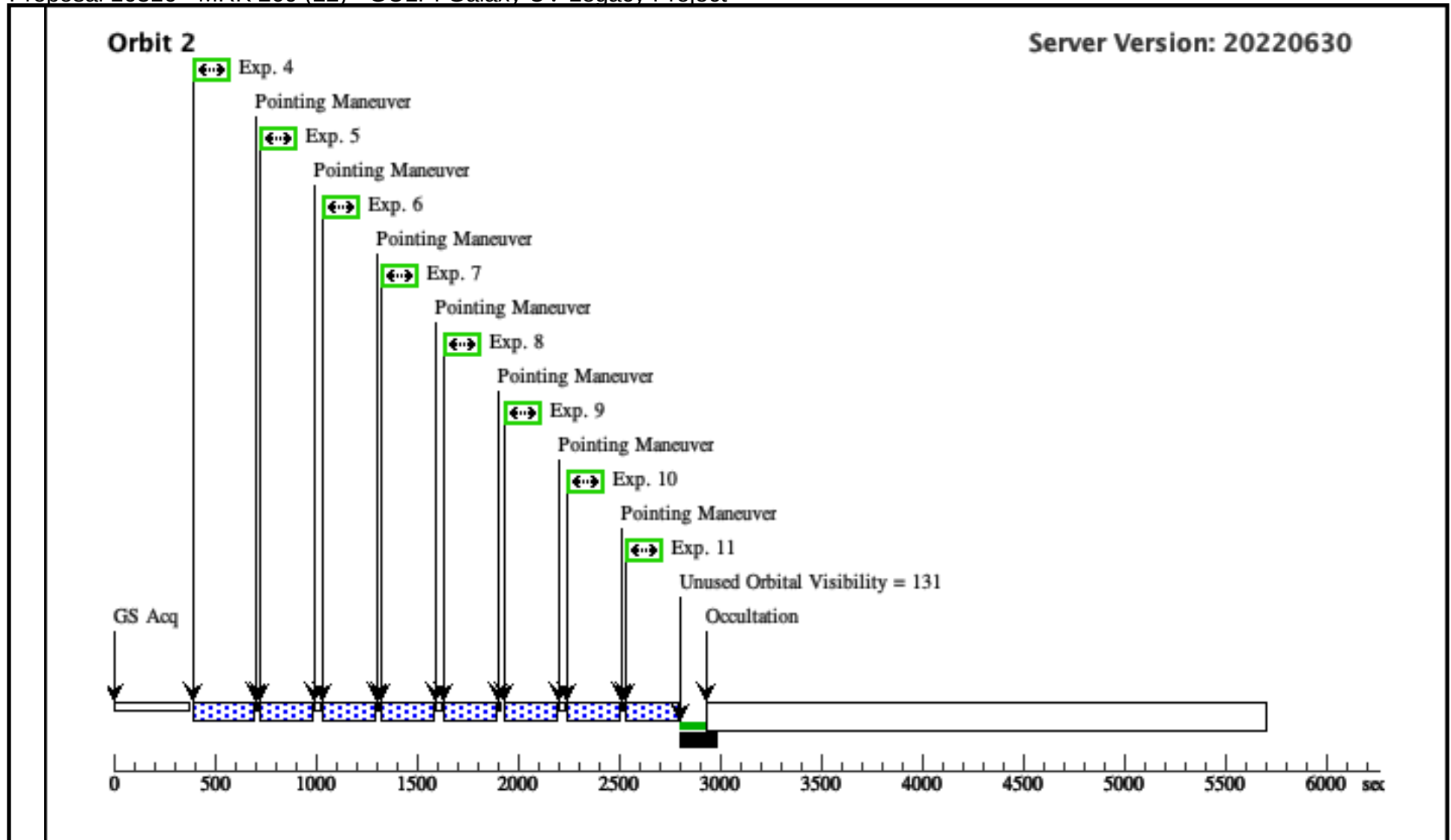
Visit	Proposal 16316, MRK 209 (22), completed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(MRK 209 (22)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(17)	MRK-209	RA: 12 26 17.0000 (186.5708333d)		V=14.15	Reference Frame: SIMBAD
			Dec: +48 29 38.00 (48.49389d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[DWARF COMPACT, STAR FORMING REGION]					

Proposal 16316 - MRK 209 (22) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(17) MRK-209	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(17) MRK-209	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(17) MRK-209	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48576)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-14		230 Secs (230 Secs)	
									[==>]	[2]
	5	SBC (ACS.im.14 48576)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-15		230 Secs (230 Secs)	
									[==>]	[2]
	6	SBC (ACS.im.14 48576)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 20,-11		230 Secs (230 Secs)	
									[==>]	[2]
	7	SBC (ACS.im.14 48576)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,-12		230 Secs (230 Secs)	
									[==>]	[2]
	8	SBC (ACS.im.14 48575)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,19		230 Secs (230 Secs)	
									[==>]	[2]
	9	SBC (ACS.im.14 48575)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 18,18		230 Secs (230 Secs)	
									[==>]	[2]
	10	SBC (ACS.im.14 48575)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,16		230 Secs (230 Secs)	
									[==>]	[2]
	11	SBC (ACS.im.14 48575)	(17) MRK-209	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,15		230 Secs (230 Secs)	
									[==>]	[2]



Orbit Structure

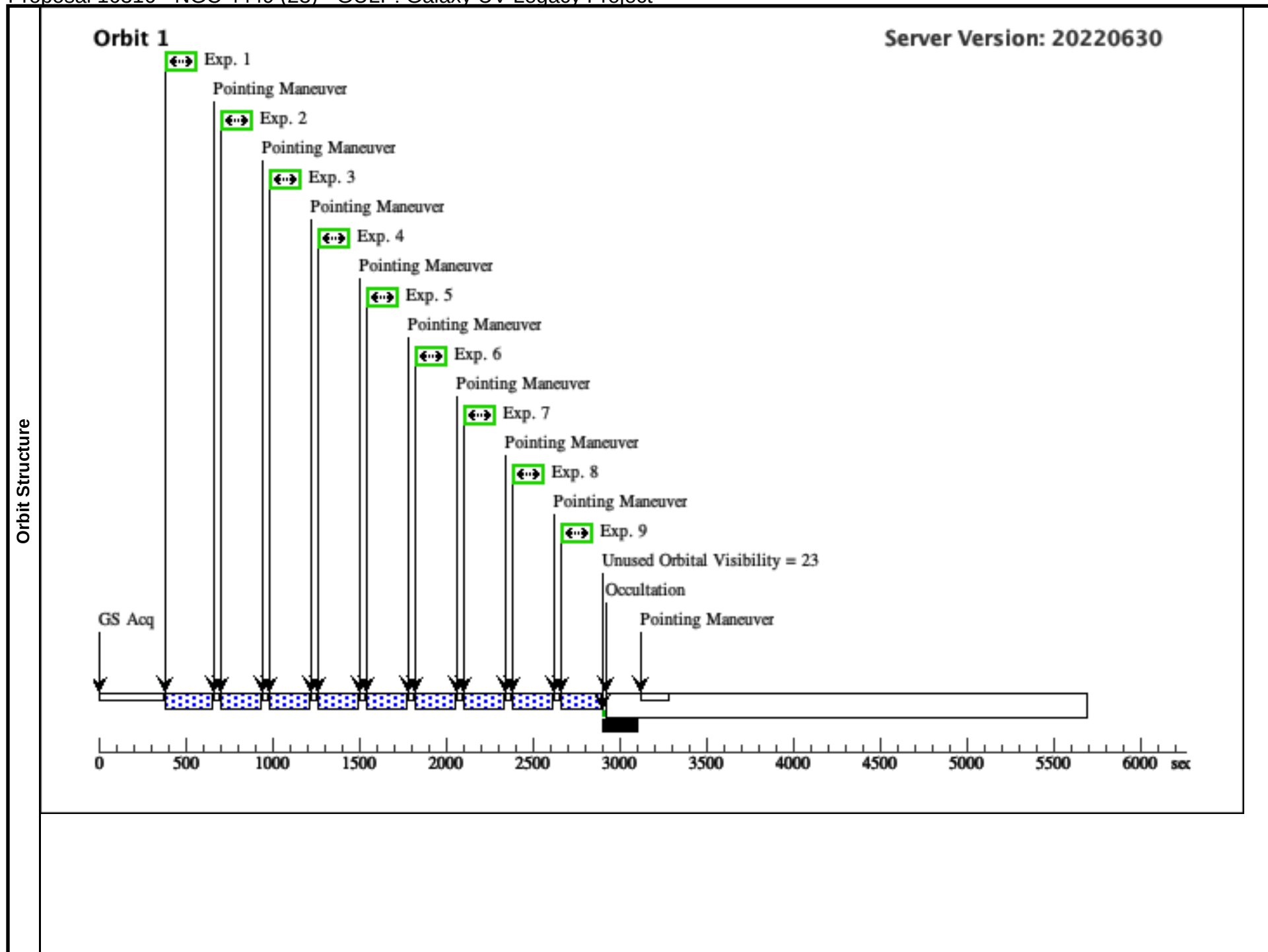


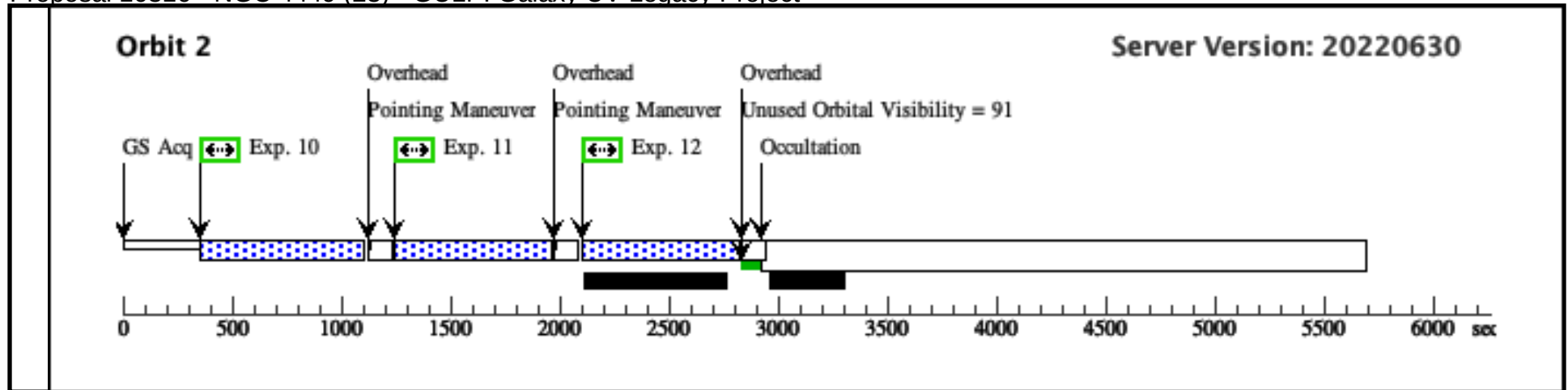
Proposal 16316 - NGC 4449 (23) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 4449 (23), completed					Wed Oct 26 16:01:44 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 4449 (23)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
(18)		NGC-4449	RA: 12 28 12.0000 (187.0500000d) Dec: +44 05 38.00 (44.09389d) Equinox: J2000		V=9.64	Reference Frame: SIMBAD
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.						
Category=GALAXY						
Description=[DWARF COMPACT, INTERACTING GALAXY, STAR FORMING REGION]						

Proposal 16316 - NGC 4449 (23) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 48592)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,32		200 Secs (200 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 48592)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,3		200 Secs (200 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 48592)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-26		200 Secs (200 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 48592)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		200 Secs (200 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 48587)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		200 Secs (200 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 48587)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		200 Secs (200 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 48587)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,26		200 Secs (200 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 48587)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-3		200 Secs (200 Secs)		
									[==>]		[1]
	9	SBC (ACS.im.14 48587)	(18) NGC-4449	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-32		200 Secs (200 Secs)		
									[==>]		[1]
	10	UVIS	(18) NGC-4449	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS	(18) NGC-4449	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	12	UVIS	(18) NGC-4449	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[2]





Proposal 16316 - NGC 5253 (24) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 5253 (24), failed					Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
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	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (24)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(19)	NGC-5253	RA: 13 39 56.0000 (204.9833333d)		V=10.49	Reference Frame: SIMBAD
			Dec: -31 38 30.00 (-31.64167d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
	Category=GALAXY					
	Description=[DWARF COMPACT, STAR FORMING REGION]					

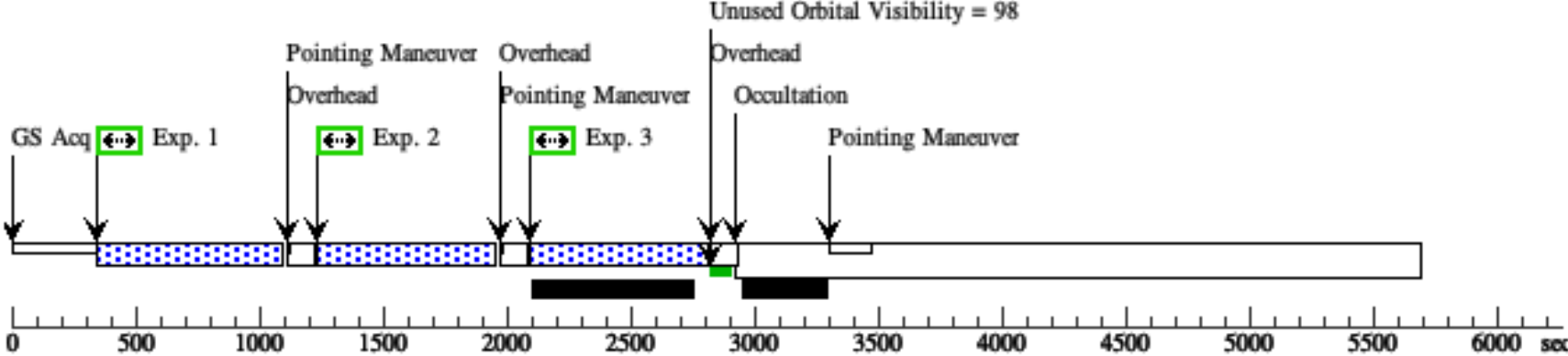
Proposal 16316 - NGC 5253 (24) - GULP: Galaxy UV Legacy Project

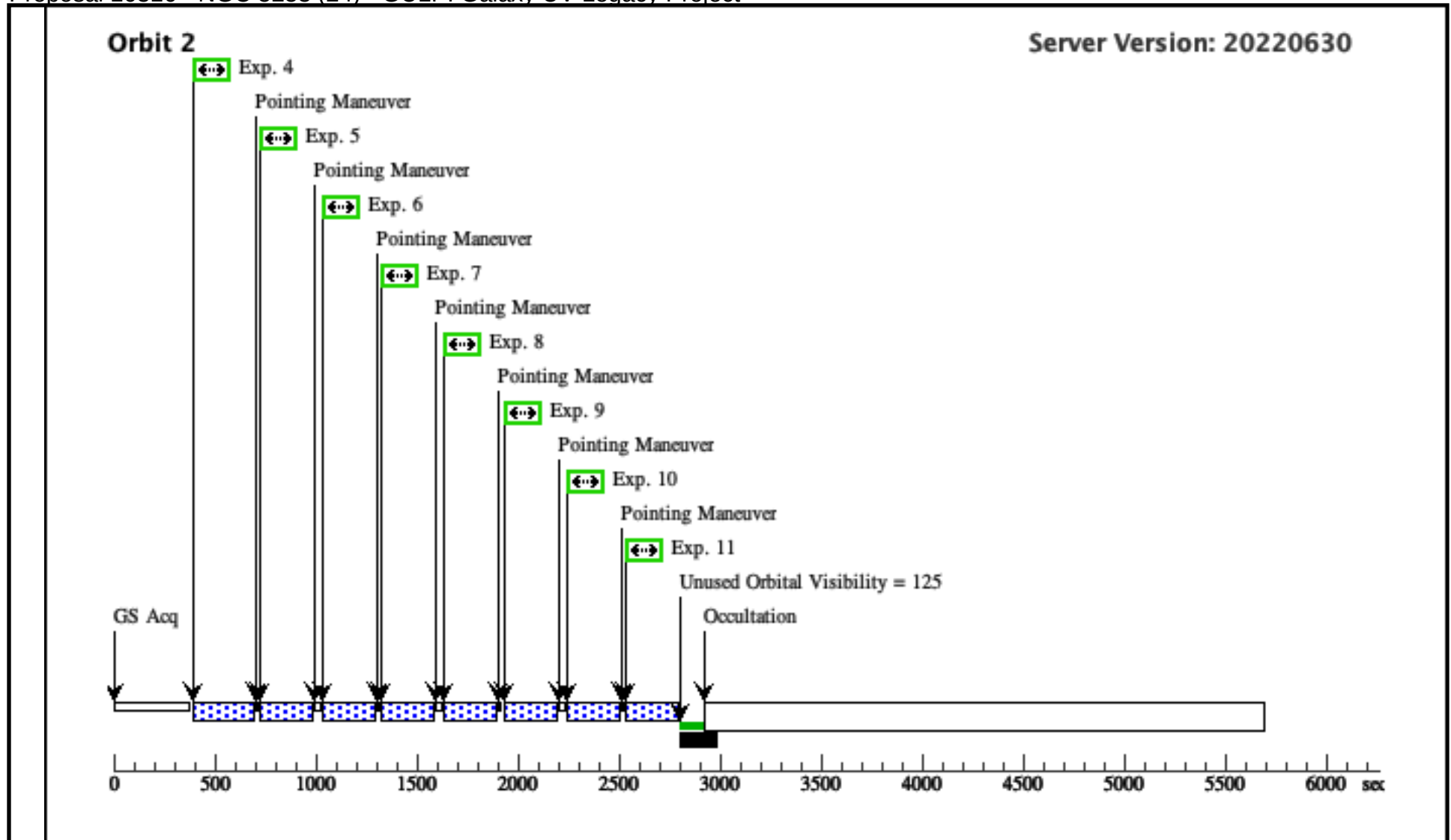
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(19) NGC-5253	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(19) NGC-5253	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(19) NGC-5253	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-14		230 Secs (230 Secs)	
									[==>]	[2]
	5	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-15		230 Secs (230 Secs)	
									[==>]	[2]
	6	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 20,-11		230 Secs (230 Secs)	
									[==>]	[2]
	7	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,-12		230 Secs (230 Secs)	
									[==>]	[2]
	8	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,19		230 Secs (230 Secs)	
									[==>]	[2]
	9	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 18,18		230 Secs (230 Secs)	
									[==>]	[2]
	10	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,16		230 Secs (230 Secs)	
									[==>]	[2]
	11	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,15		230 Secs (230 Secs)	
									[==>]	[2]

Orbit Structure

Orbit 1

Server Version: 20220630





Proposal 16316 - NGC 5253 (78) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 5253 (78), completed					Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Comments: HOPR copy of visit 24						
Diagnostics	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(NGC 5253 (78)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(19)	NGC-5253	RA: 13 39 56.0000 (204.9833333d)		V=10.49	Reference Frame: SIMBAD
			Dec: -31 38 30.00 (-31.64167d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.					
Category=GALAXY						
Description=[DWARF COMPACT, STAR FORMING REGION]						

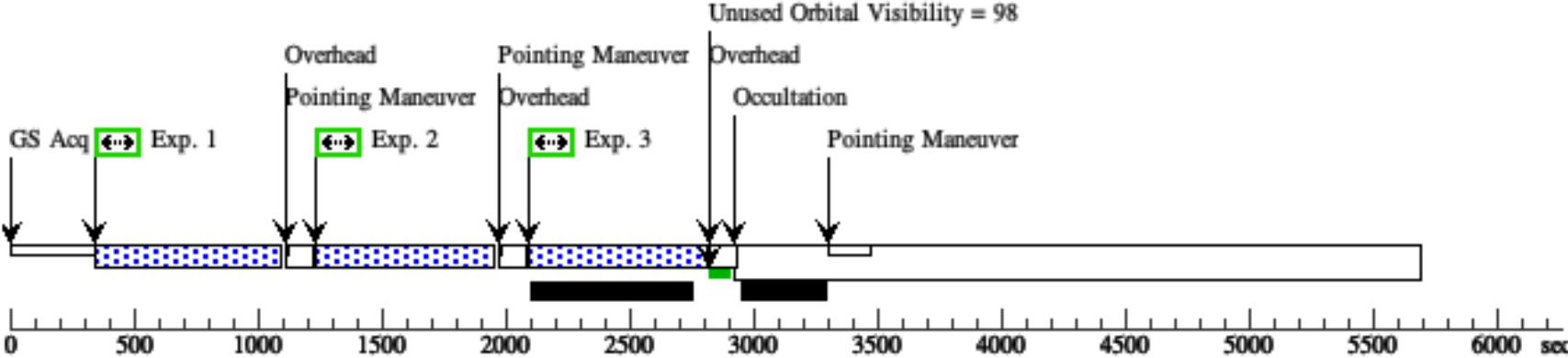
Proposal 16316 - NGC 5253 (78) - GULP: Galaxy UV Legacy Project

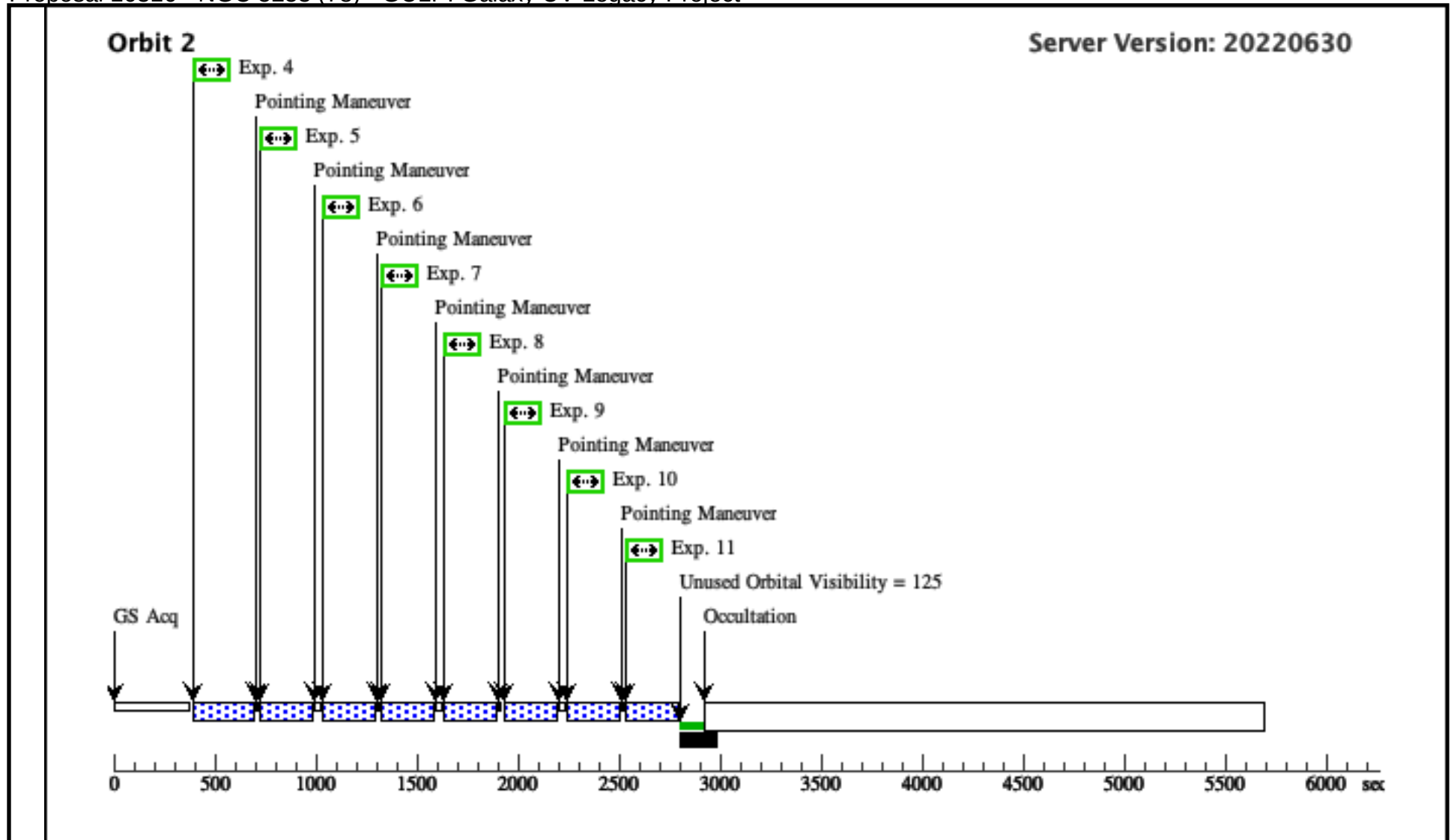
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(19) NGC-5253	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	
									[==>]	[1]
	2	UVIS	(19) NGC-5253	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	
									[==>]	[1]
	3	UVIS	(19) NGC-5253	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	
									[==>]	[1]
	4	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-14		230 Secs (230 Secs)	
									[==>]	[2]
	5	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-15		230 Secs (230 Secs)	
									[==>]	[2]
	6	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 20,-11		230 Secs (230 Secs)	
									[==>]	[2]
	7	SBC (ACS.im.14 48599)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,-12		230 Secs (230 Secs)	
									[==>]	[2]
	8	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,19		230 Secs (230 Secs)	
									[==>]	[2]
	9	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 18,18		230 Secs (230 Secs)	
									[==>]	[2]
	10	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,16		230 Secs (230 Secs)	
									[==>]	[2]
	11	SBC (ACS.im.14 48596)	(19) NGC-5253	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,15		230 Secs (230 Secs)	
									[==>]	[2]

Orbit Structure

Orbit 1

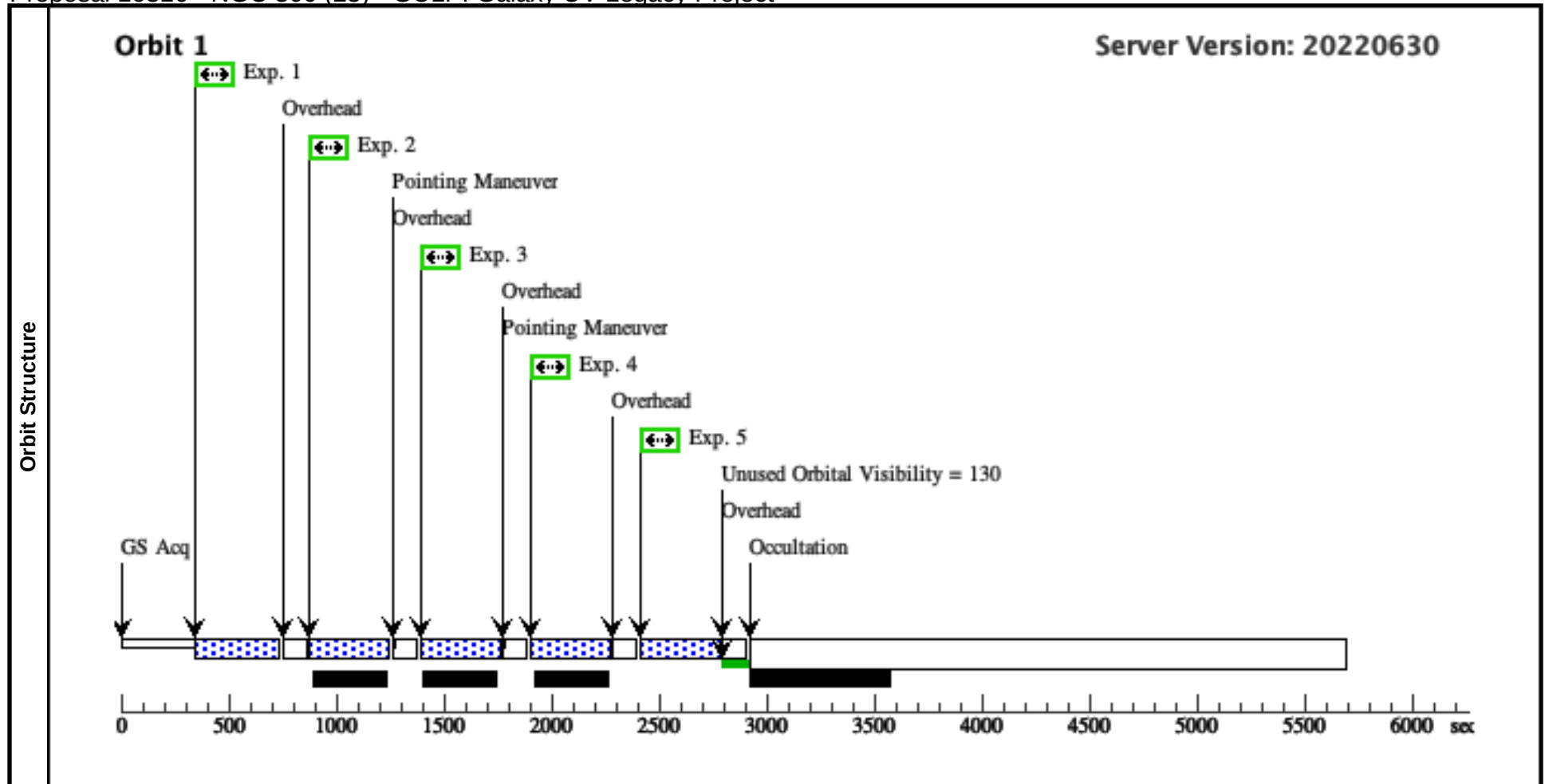
Server Version: 20220630





Proposal 16316 - NGC 300 (25) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 300 (25), completed								Wed Oct 26 16:01:45 GMT 2022	
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(20)	NGC-300	RA: 00 54 53.0000 (13.7208333d) Dec: -37 38 53.00 (-37.64806d) Equinox: J2000			V=8.13		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY									
	Description=[SPIRAL, STAR FORMING REGION]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(20) NGC-300	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)	
									[==>]	[1]
	2	UVIS	(20) NGC-300	WFC3/UVIS, ACCUM, UVIS	F657N	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)	
									[==>]	[1]
	3	UVIS	(20) NGC-300	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 0,0		360 Secs (360 Secs)	
									[==>]	[1]
	4	UVIS	(20) NGC-300	WFC3/UVIS, ACCUM, UVIS	F657N	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)	
									[==>]	[1]
	5	UVIS	(20) NGC-300	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)	
									[==>]	[1]

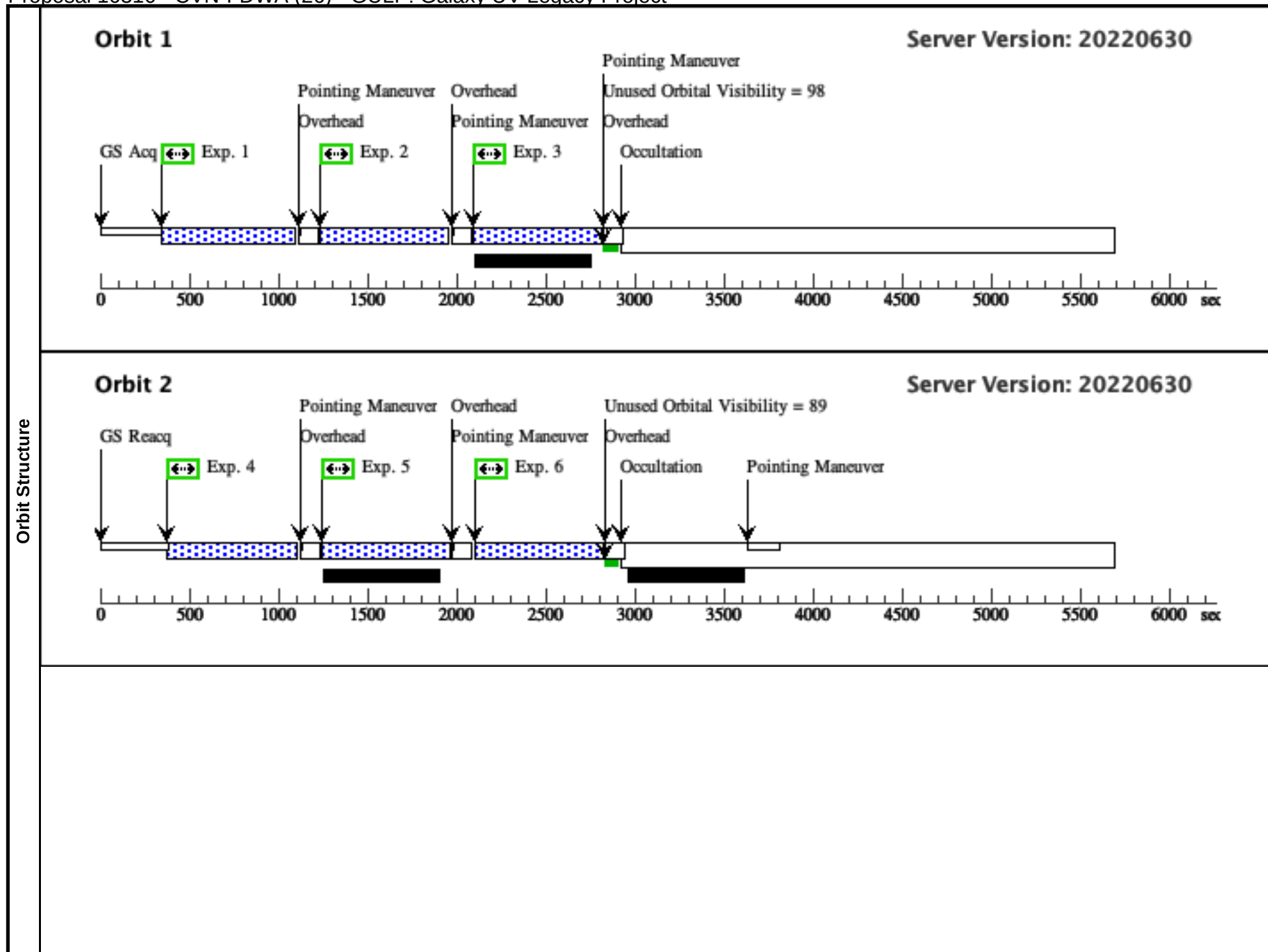


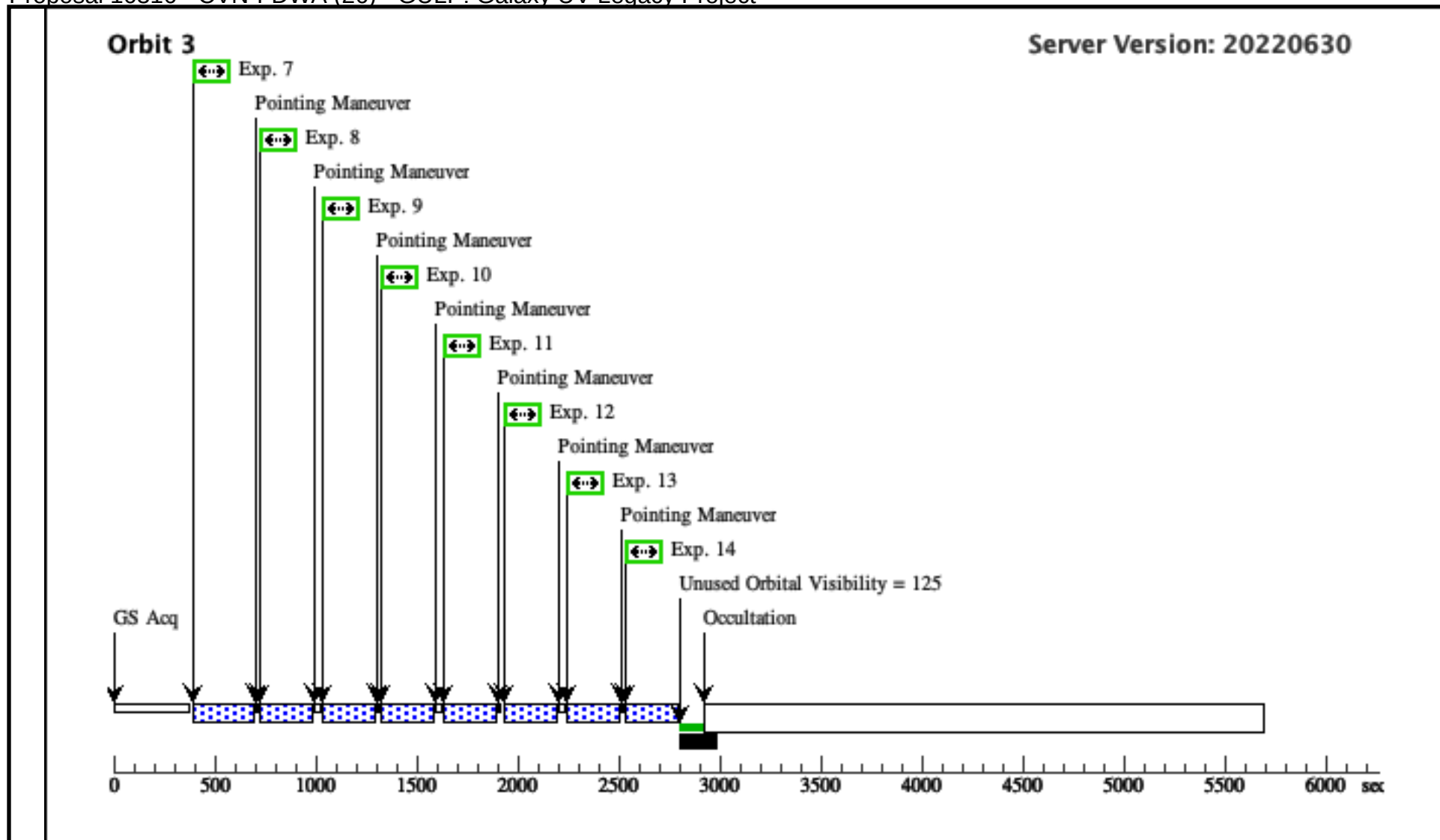
Proposal 16316 - CVN-I-DWA (26) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, CVN-I-DWA (26), completed					Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%					
Diagnostics	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
	(CVN-I-DWA (26)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(21)	NAME-CVN-I-DWA	RA: 12 38 41.0000 (189.6708333d)		V=16.73	Reference Frame: SIMBAD
			Dec: +32 45 54.00 (32.76500d)			
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[STAR FORMING REGION]					

Proposal 16316 - CVN-I-DWA (26) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	UVIS	(21) NAME-CVN-I-DWA	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	[==>]	[1]
	2	UVIS	(21) NAME-CVN-I-DWA	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	[==>]	[1]
	3	UVIS	(21) NAME-CVN-I-DWA	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	[==>]	[1]
	4	UVIS	(21) NAME-CVN-I-DWA	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)	[==>]	[2]
	5	UVIS	(21) NAME-CVN-I-DWA	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)	[==>]	[2]
	6	UVIS	(21) NAME-CVN-I-DWA	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)	[==>]	[2]
	7	SBC (ACS.im.14 48612)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,-14		230 Secs (230 Secs)	[==>]	[3]
	8	SBC (ACS.im.14 48612)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-15		230 Secs (230 Secs)	[==>]	[3]
	9	SBC (ACS.im.14 48612)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 20,-11		230 Secs (230 Secs)	[==>]	[3]
	10	SBC (ACS.im.14 48612)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,-12		230 Secs (230 Secs)	[==>]	[3]
	11	SBC (ACS.im.14 48609)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 19,19		230 Secs (230 Secs)	[==>]	[3]
	12	SBC (ACS.im.14 48609)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 18,18		230 Secs (230 Secs)	[==>]	[3]
	13	SBC (ACS.im.14 48609)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -14,16		230 Secs (230 Secs)	[==>]	[3]
	14	SBC (ACS.im.14 48609)	(21) NAME-CVN-I-DWA	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,15		230 Secs (230 Secs)	[==>]	[3]



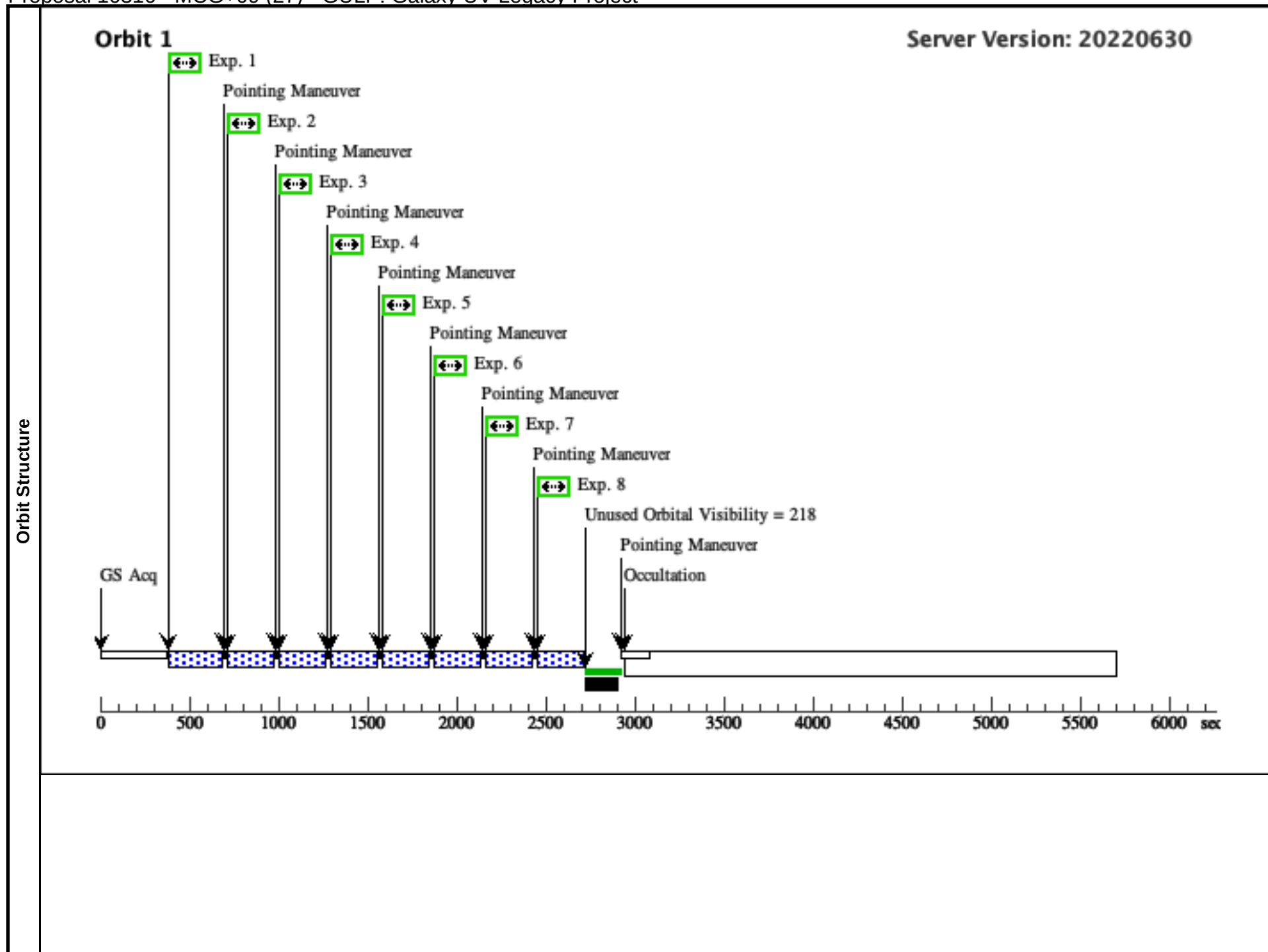


Proposal 16316 - MCG+09 (27) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, MCG+09 (27), completed Wed Oct 26 16:01:45 GMT 2022				
	Diagnostic Status: No Diagnostics Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(22)	MCG+09-20-131	RA: 12 15 46.6250 (183.9442708d) Dec: +52 23 13.91 (52.38720d) Equinox: J2000		V=15.2
Miscellaneous Reference Frame: SIMBAD Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[STAR FORMING REGION]					

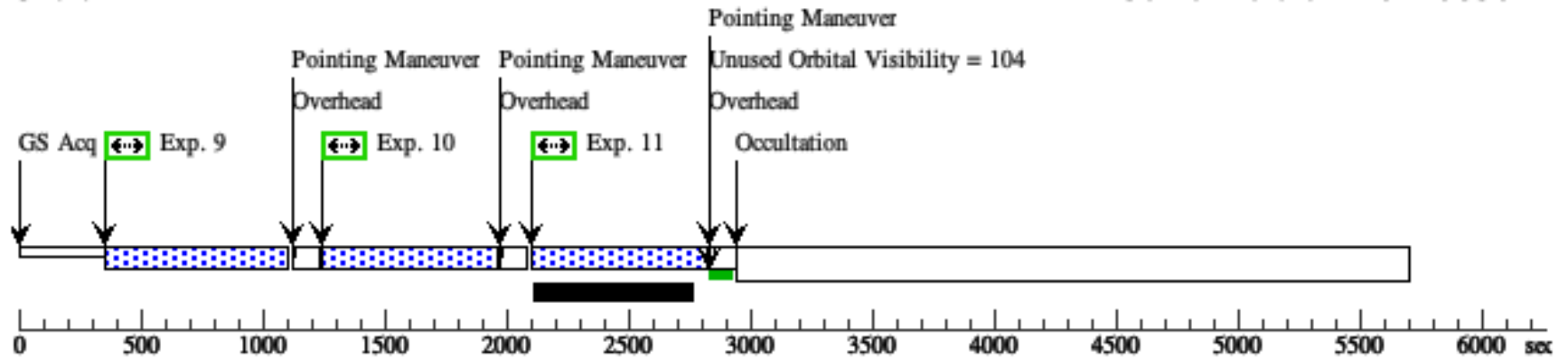
Proposal 16316 - MCG+09 (27) - GULP: Galaxy UV Legacy Project

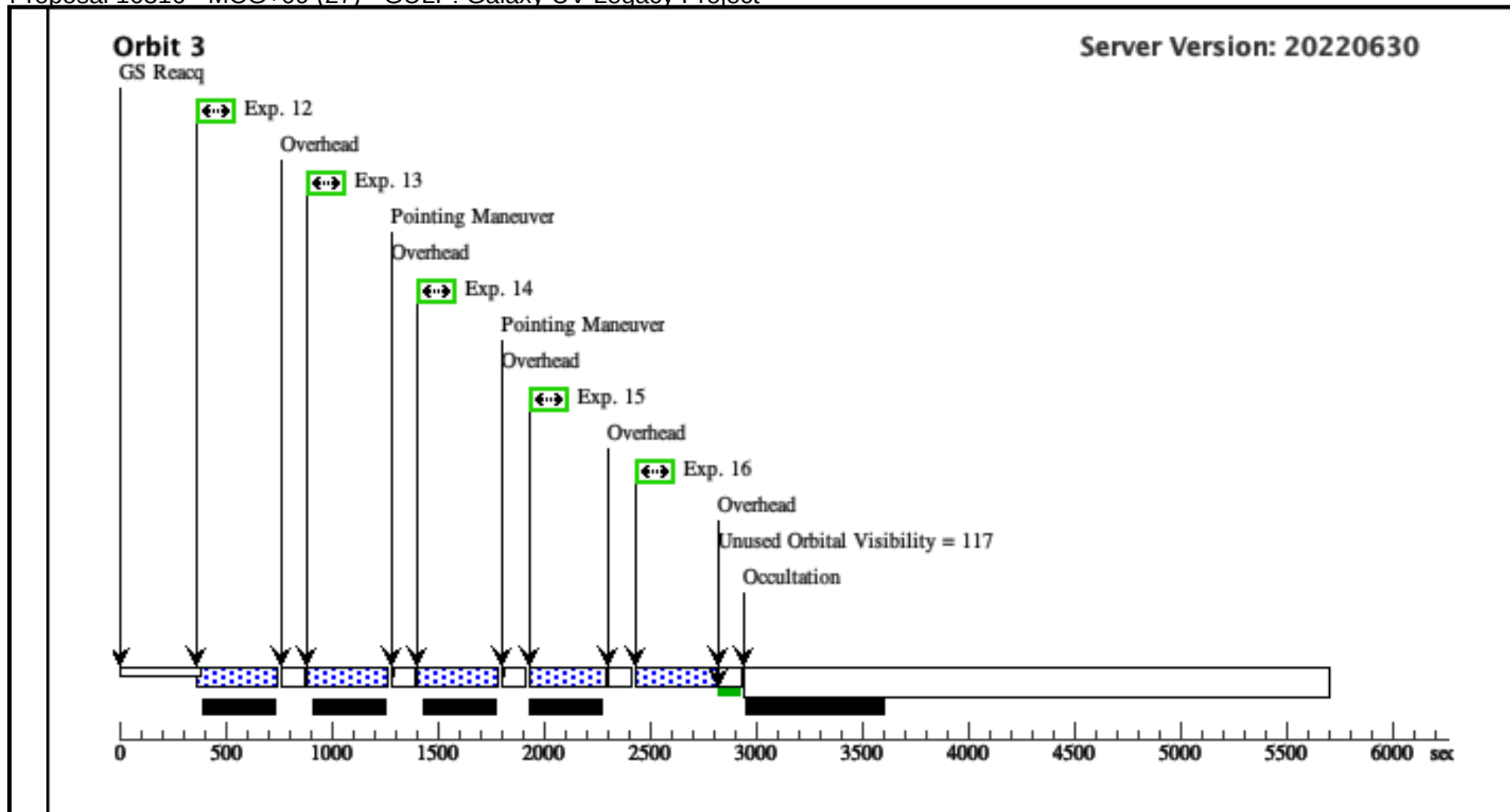
	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
Exposures	1	SBC (ACS.im.14 48973)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,1		230 Secs (230 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 48973)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,0		230 Secs (230 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 48973)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 1,-1		230 Secs (230 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 48973)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-1		230 Secs (230 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 48974)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,-1		230 Secs (230 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 48974)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,0		230 Secs (230 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 48974)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -1,1		230 Secs (230 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 48974)	(22) MCG+09-20-13 1	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,1		230 Secs (230 Secs)		
									[==>]		[1]
	9	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[2]
	10	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[2]
	12	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F275W	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)		
									[==>]		[3]
	13	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F438W	FLASH=20	POS TARG 5,5		360 Secs (360 Secs)		
									[==>]		[3]
	14	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F275W	FLASH=20	POS TARG 0,0		360 Secs (360 Secs)		
									[==>]		[3]
	15	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F275W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)		
									[==>]		[3]
	16	UVIS 1	(22) MCG+09-20-13 1	WFC3/UVIS, ACCUM, UVIS2	F438W	FLASH=20	POS TARG -5,-5		360 Secs (360 Secs)		
									[==>]		[3]



Orbit 2

Server Version: 20220630



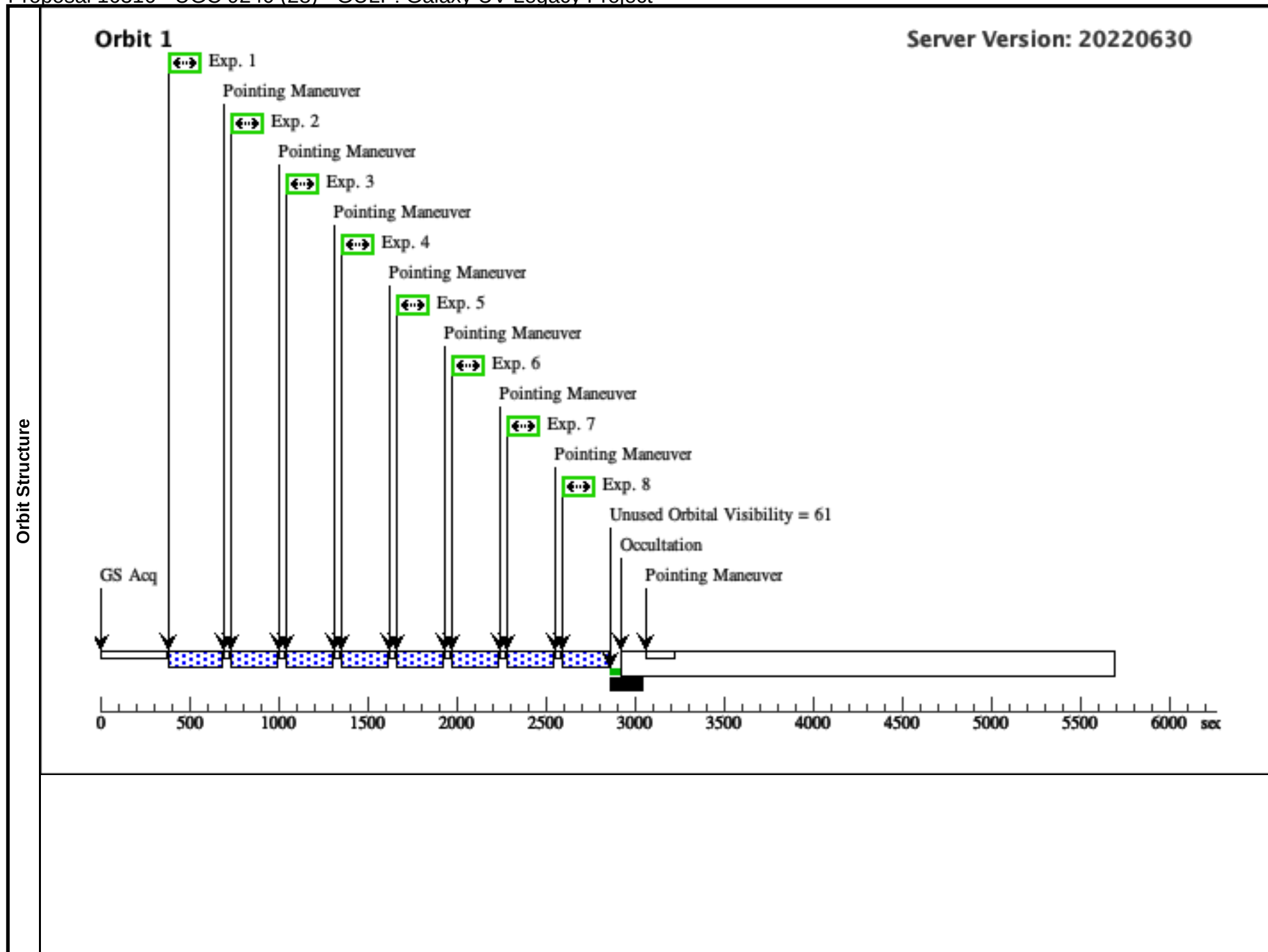


Proposal 16316 - UGC 9240 (28) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 9240 (28), completed Wed Oct 26 16:01:45 GMT 2022																						
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%																						
Diagnostics	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
	(UGC 9240 (28)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT																						
Fixed Targets	<table> <tr> <th>#</th><th>Name</th><th>Target Coordinates</th><th>Targ. Coord. Corrections</th><th>Fluxes</th><th>Miscellaneous</th></tr> <tr> <td>(23)</td><td>UGC-9240</td><td>RA: 14 24 45.0000 (216.1875000d) Dec: +44 31 31.00 (44.52528d) Equinox: J2000</td><td></td><td>V=13.17</td><td>Reference Frame: SIMBAD</td></tr> <tr> <td colspan="6"> Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[STAR FORMING REGION] </td></tr> </table>					#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous	(23)	UGC-9240	RA: 14 24 45.0000 (216.1875000d) Dec: +44 31 31.00 (44.52528d) Equinox: J2000		V=13.17	Reference Frame: SIMBAD	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[STAR FORMING REGION]					
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous																		
(23)	UGC-9240	RA: 14 24 45.0000 (216.1875000d) Dec: +44 31 31.00 (44.52528d) Equinox: J2000		V=13.17	Reference Frame: SIMBAD																		
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[STAR FORMING REGION]																							

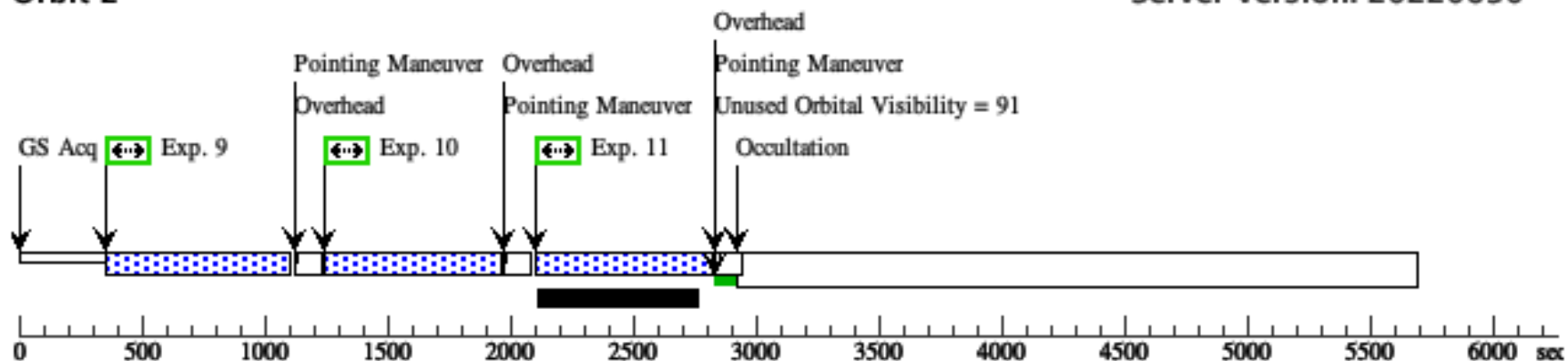
Proposal 16316 - UGC 9240 (28) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 48659)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,31		230 Secs (230 Secs)		
									[==>]		[1]
	2	SBC (ACS.im.14 48659)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,2		230 Secs (230 Secs)		
									[==>]		[1]
	3	SBC (ACS.im.14 48659)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 32,-27		230 Secs (230 Secs)		
									[==>]		[1]
	4	SBC (ACS.im.14 48659)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,-29		230 Secs (230 Secs)		
									[==>]		[1]
	5	SBC (ACS.im.14 48654)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,0		230 Secs (230 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 48654)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 0,29		230 Secs (230 Secs)		
									[==>]		[1]
	7	SBC (ACS.im.14 48654)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,14		230 Secs (230 Secs)		
									[==>]		[1]
	8	SBC (ACS.im.14 48654)	(23) UGC-9240	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -32,-14		230 Secs (230 Secs)		
									[==>]		[1]
	9	UVIS	(23) UGC-9240	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[2]
	10	UVIS	(23) UGC-9240	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	11	UVIS	(23) UGC-9240	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[2]
	12	UVIS	(23) UGC-9240	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[3]
	13	UVIS	(23) UGC-9240	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[3]
	14	UVIS	(23) UGC-9240	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[3]



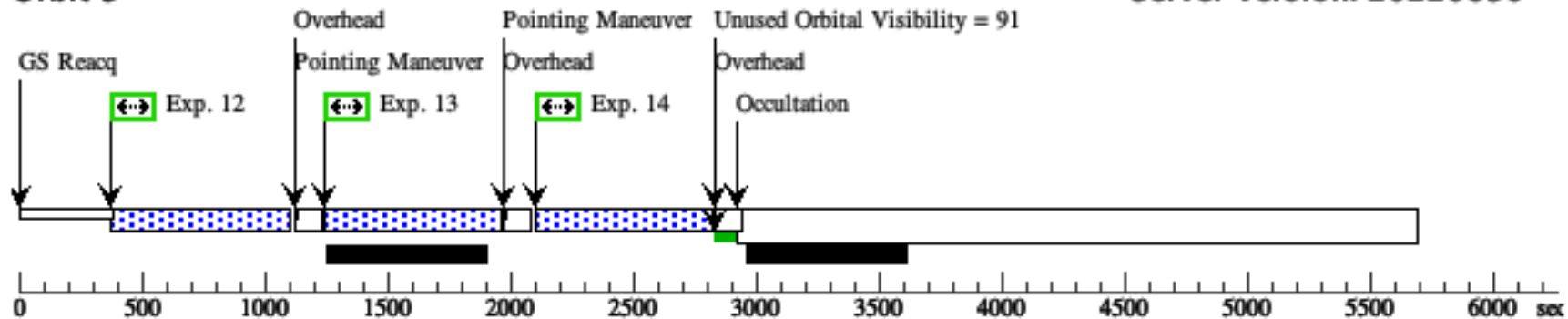
Orbit 2

Server Version: 20220630



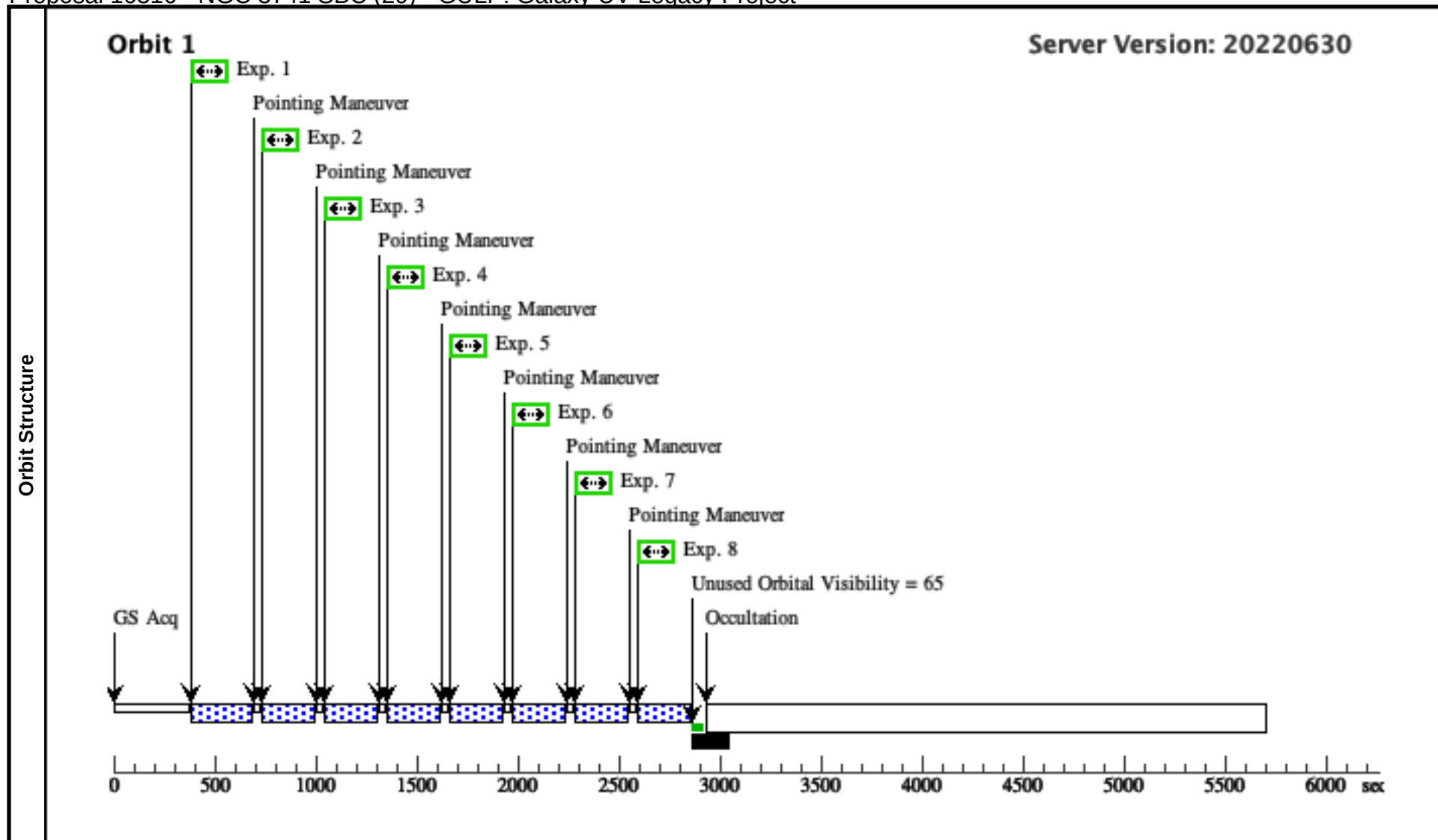
Orbit 3

Server Version: 20220630



Proposal 16316 - NGC 3741 SBC (29) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 3741 SBC (29), completed									Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%									
Diagnostics	(NGC 3741 SBC (29)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3741 SBC (29)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC 3741 SBC (29)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT									
	(NGC 3741 SBC (29)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections			Fluxes	Miscellaneous		
	(24)	NGC-3741	RA: 11 36 6.2000 (174.0258333d) Dec: +45 17 6.00 (45.28500d) Equinox: J2000				V=14.23	Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 48644)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,18		230 Secs (230 Secs) [==>]	[1]
	2	SBC (ACS.im.14 48644)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,15		230 Secs (230 Secs) [==>]	[1]
	3	SBC (ACS.im.14 48644)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-14		230 Secs (230 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48644)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-11		230 Secs (230 Secs) [==>]	[1]
	5	SBC (ACS.im.14 48646)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,17		230 Secs (230 Secs) [==>]	[1]
	6	SBC (ACS.im.14 48646)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,14		230 Secs (230 Secs) [==>]	[1]
	7	SBC (ACS.im.14 48646)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-15		230 Secs (230 Secs) [==>]	[1]
	8	SBC (ACS.im.14 48646)	(24) NGC-3741	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-10		230 Secs (230 Secs) [==>]	[1]



Proposal 16316 - NGC 3741 UVIS (43) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 3741 UVIS (43), completed								Wed Oct 26 16:01:45 GMT 2022		
	Diagnostic Status: No Diagnostics										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: SCHED 100%; GROUP 43,76,77 WITHIN 5D										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(24)	NGC-3741	RA: 11 36 6.2000 (174.0258333d) Dec: +45 17 6.00 (45.28500d) Equinox: J2000				V=14.23		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY Description=[STAR FORMING REGION]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F218W	FLASH=20	POS TARG 5,5; GS ACQ SCENARI O SINGLE		720 Secs (720 Secs)		
									[==>]		[1]
	2	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[1]
	3	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 196										

Proposal 16316 - NGC 3741 UVIS (76) - GULP: Galaxy UV Legacy Project

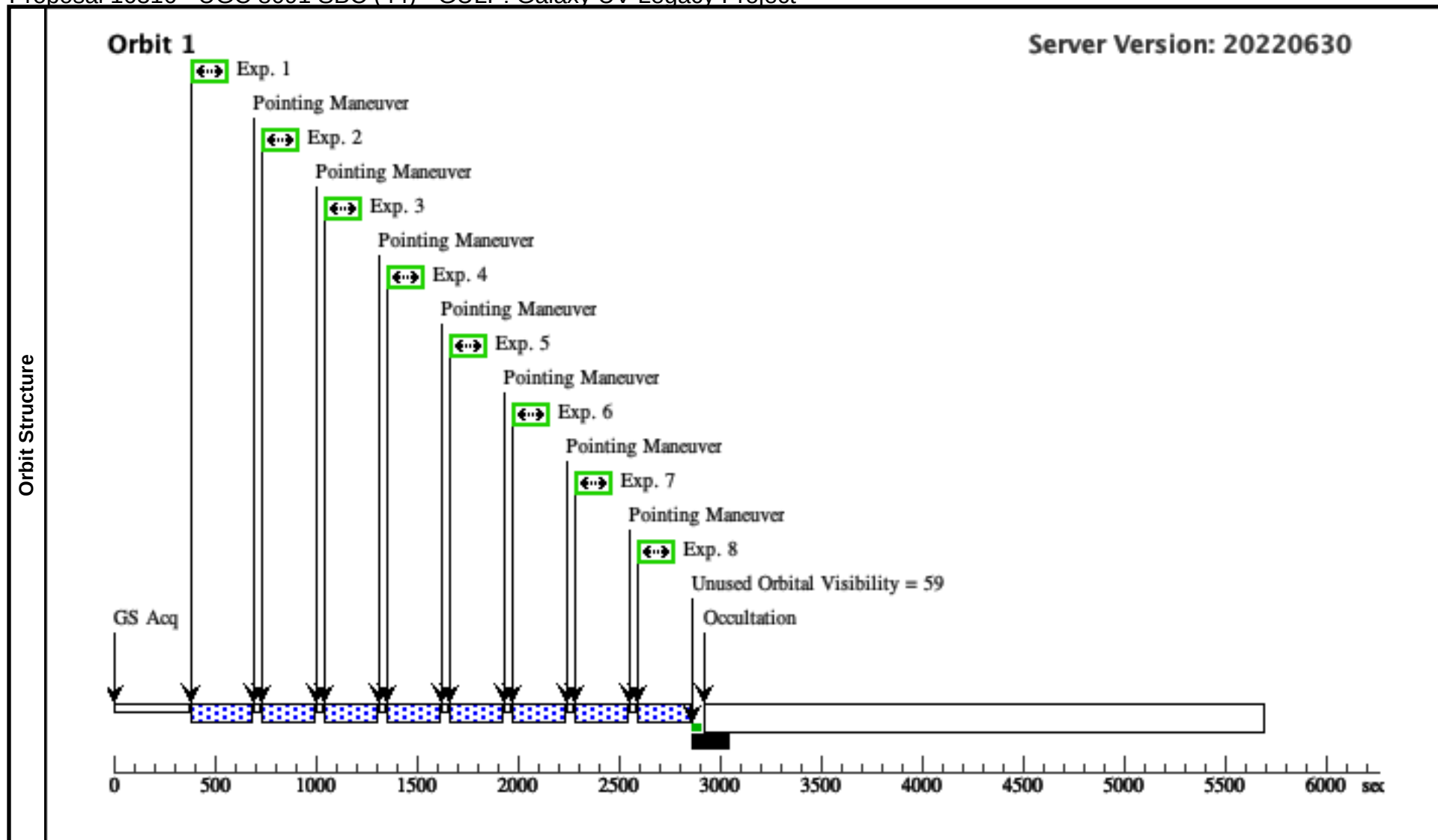
Visit	Proposal 16316, NGC 3741 UVIS (76), completed									Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: No Diagnostics									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%; SAME ORIENT AS 43									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(24)	NGC-3741	RA: 11 36 6.2000 (174.0258333d) Dec: +45 17 6.00 (45.28500d) Equinox: J2000				V=14.23		Reference Frame: SIMBAD	
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[STAR FORMING REGION]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F657N	FLASH=20	POS TARG 5,5; GS ACQ SCENARI O SINGLE		720 Secs (720 Secs) [==>]	[1]
	2	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F657N	FLASH=20	POS TARG 0,0		720 Secs (720 Secs) [==>]	[1]
	3	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F657N	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 Unused Orbital Visibility = 196									

Proposal 16316 - NGC 3741 UVIS (77) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC 3741 UVIS (77), completed									Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning									
	Scientific Instruments: WFC3/UVIS									
	Special Requirements: SCHED 100%; SAME ORIENT AS 43									
Diagnostics	(UVIS (77.001)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
	(UVIS (77.002)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
	(UVIS (77.003)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(24)	NGC-3741	RA: 11 36 6.2000 (174.0258333d) Dec: +45 17 6.00 (45.28500d) Equinox: J2000				V=14.23		Reference Frame: SIMBAD	
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[STAR FORMING REGION]									
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F555W	FLASH=20	POS TARG 5,5; GS ACQ SCENARI O SINGLE		720 Secs (720 Secs) [==>]	[1]
	2	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F555W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs) [==>]	[1]
	3	UVIS	(24) NGC-3741	WFC3/UVIS, ACCUM, UVIS1	F555W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs) [==>]	[1]
Orbit Structure	Orbit 1 Server Version: 20220630 050010001500200025003000350040004500500055006000 sec									

Proposal 16316 - UGC 8091 SBC (44) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 8091 SBC (44), completed									Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%									
Diagnostics	(UGC 8091 SBC (44)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(UGC 8091 SBC (44)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(UGC 8091 SBC (44)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT									
	(UGC 8091 SBC (44)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT									
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous				
	(25)	UGC-8091	RA: 12 58 39.7000 (194.6654167d) Dec: +14 13 6.00 (14.21833d) Equinox: J2000		V=14.98	Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY Description=[STAR FORMING REGION]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 48661)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,18		230 Secs (230 Secs) [==>]	[1]
	2	SBC (ACS.im.14 48661)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,15		230 Secs (230 Secs) [==>]	[1]
	3	SBC (ACS.im.14 48661)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-14		230 Secs (230 Secs) [==>]	[1]
	4	SBC (ACS.im.14 48661)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-11		230 Secs (230 Secs) [==>]	[1]
	5	SBC (ACS.im.14 48668)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,17		230 Secs (230 Secs) [==>]	[1]
	6	SBC (ACS.im.14 48668)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,14		230 Secs (230 Secs) [==>]	[1]
	7	SBC (ACS.im.14 48668)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-15		230 Secs (230 Secs) [==>]	[1]
	8	SBC (ACS.im.14 48668)	(25) UGC-8091	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-10		230 Secs (230 Secs) [==>]	[1]

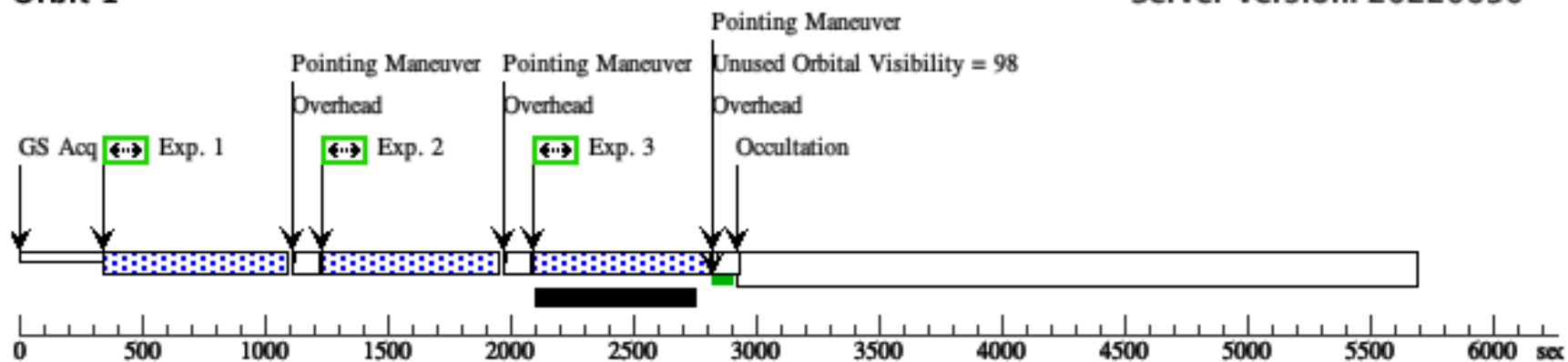


Proposal 16316 - UGC 8091 UVIS (45) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 8091 UVIS (45), completed								Wed Oct 26 16:01:45 GMT 2022		
	Diagnostic Status: Warning										
	Scientific Instruments: WFC3/UVIS										
	Special Requirements: SCHED 100%										
Diagnostics	(UVIS (45.007)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser										
	(UVIS (45.008)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser										
	(UVIS (45.009)) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser										
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(25)	UGC-8091	RA: 12 58 39.7000 (194.6654167d)				V=14.98		Reference Frame: SIMBAD		
			Dec: +14 13 6.00 (14.21833d)								
			Equinox: J2000								
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.										
	Category=GALAXY										
	Description=[STAR FORMING REGION]										
Exposures	#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[1]
	2	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[1]
	3	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[1]
	4	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[2]
	5	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	6	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[2]
	7	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F555W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
								[==>]		[3]	
8	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F555W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)			
								[==>]		[3]	
9	UVIS	(25) UGC-8091	WFC3/UVIS, ACCUM, UVIS2	F555W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)			
								[==>]		[3]	

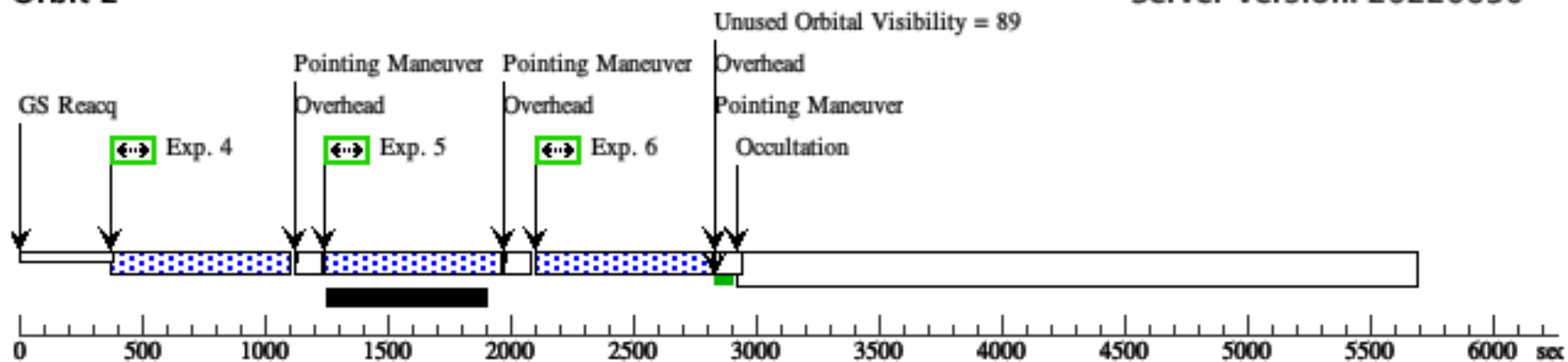
Orbit 1

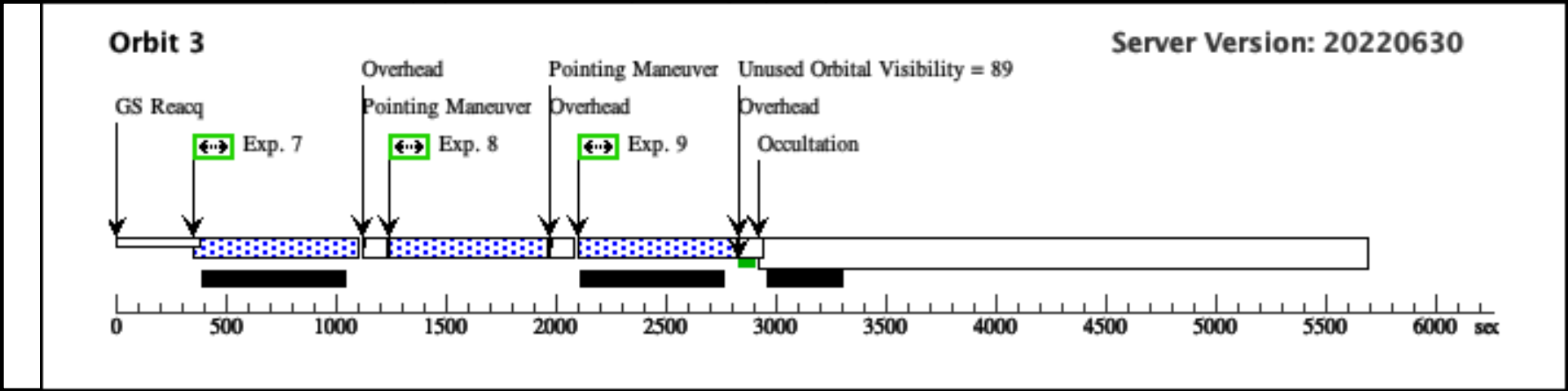
Server Version: 20220630



Orbit 2

Server Version: 20220630





Proposal 16316 - SGR-DIG (31) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, SGR-DIG (31), completed Wed Oct 26 16:01:45 GMT 2022				
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%				
Diagnostics	(SGR-DIG (31)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE (SGR-DIG (31)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE (SGR-DIG (31)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT (SGR-DIG (31)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE NO ORIENT				
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes
	(26)	NAME-SGR-DIG	RA: 19 30 2.0000 (292.5083333d) Dec: -17 40 42.00 (-17.67833d) Equinox: J2000		V=13.6
Fixed Targets	Miscellaneous Reference Frame: SIMBAD				
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]				

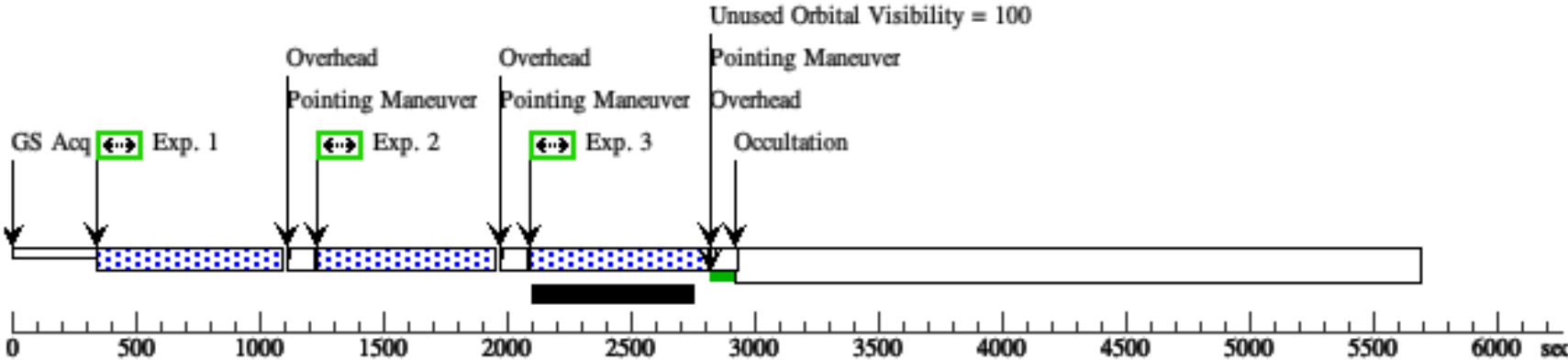
Proposal 16316 - SGR-DIG (31) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	UVIS	(26) NAME-SGR-DI G	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[1]
	2	UVIS	(26) NAME-SGR-DI G	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[1]
	3	UVIS	(26) NAME-SGR-DI G	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[1]
	4	UVIS	(26) NAME-SGR-DI G	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 5,5		720 Secs (720 Secs)		
									[==>]		[2]
	5	UVIS	(26) NAME-SGR-DI G	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG 0,0		720 Secs (720 Secs)		
									[==>]		[2]
	6	UVIS	(26) NAME-SGR-DI G	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -5,-5		720 Secs (720 Secs)		
									[==>]		[2]
	7	SBC (ACS.im.14 48683)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,18		230 Secs (230 Secs)		
									[==>]		[3]
	8	SBC (ACS.im.14 48683)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,15		230 Secs (230 Secs)		
									[==>]		[3]
	9	SBC (ACS.im.14 48683)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-14		230 Secs (230 Secs)		
									[==>]		[3]
	10	SBC (ACS.im.14 48683)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-11		230 Secs (230 Secs)		
									[==>]		[3]
	11	SBC (ACS.im.14 48689)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,17		230 Secs (230 Secs)		
									[==>]		[3]
	12	SBC (ACS.im.14 48689)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,14		230 Secs (230 Secs)		
									[==>]		[3]
	13	SBC (ACS.im.14 48689)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-15		230 Secs (230 Secs)		
									[==>]		[3]
	14	SBC (ACS.im.14 48689)	(26) NAME-SGR-DI G	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-10		230 Secs (230 Secs)		
									[==>]		[3]

Orbit Structure

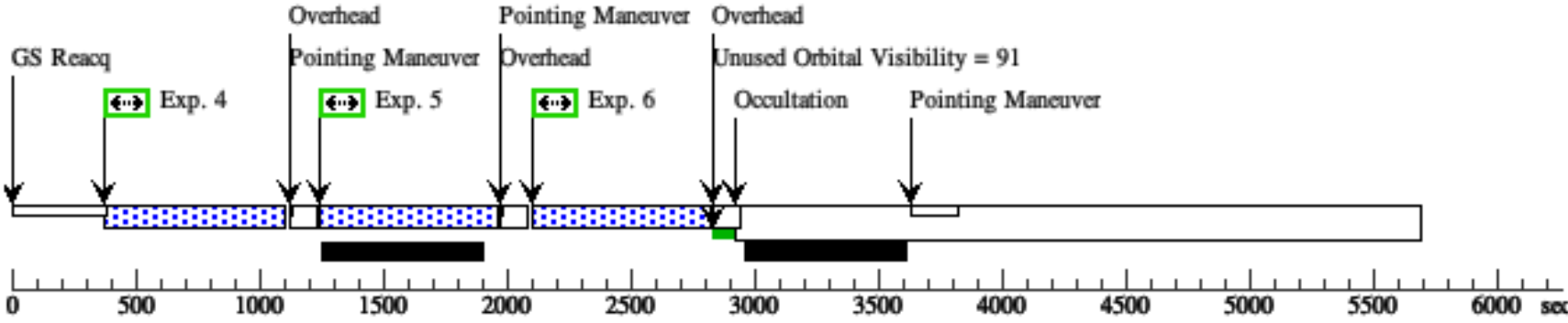
Orbit 1

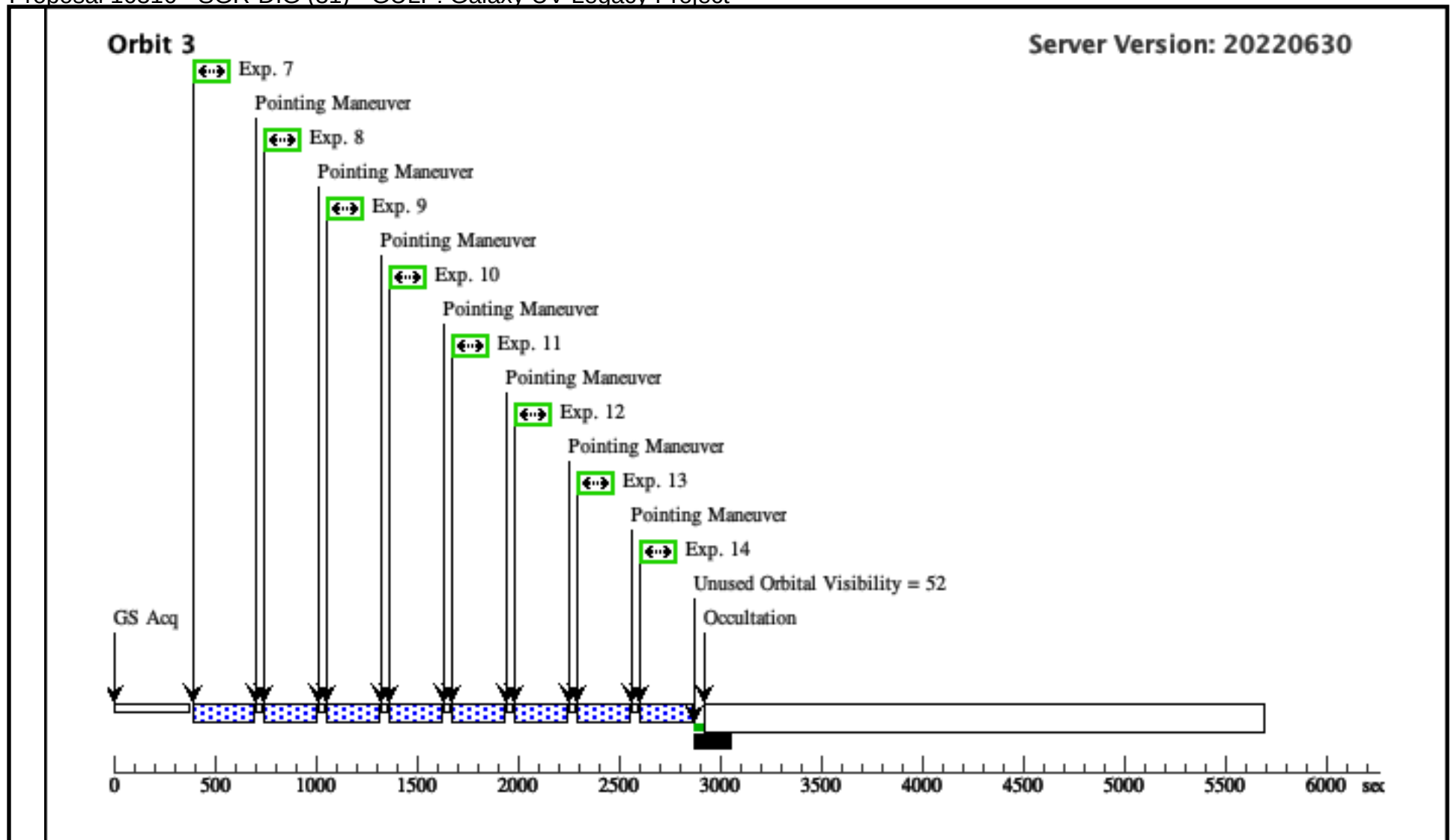
Server Version: 20220630



Orbit 2

Server Version: 20220630



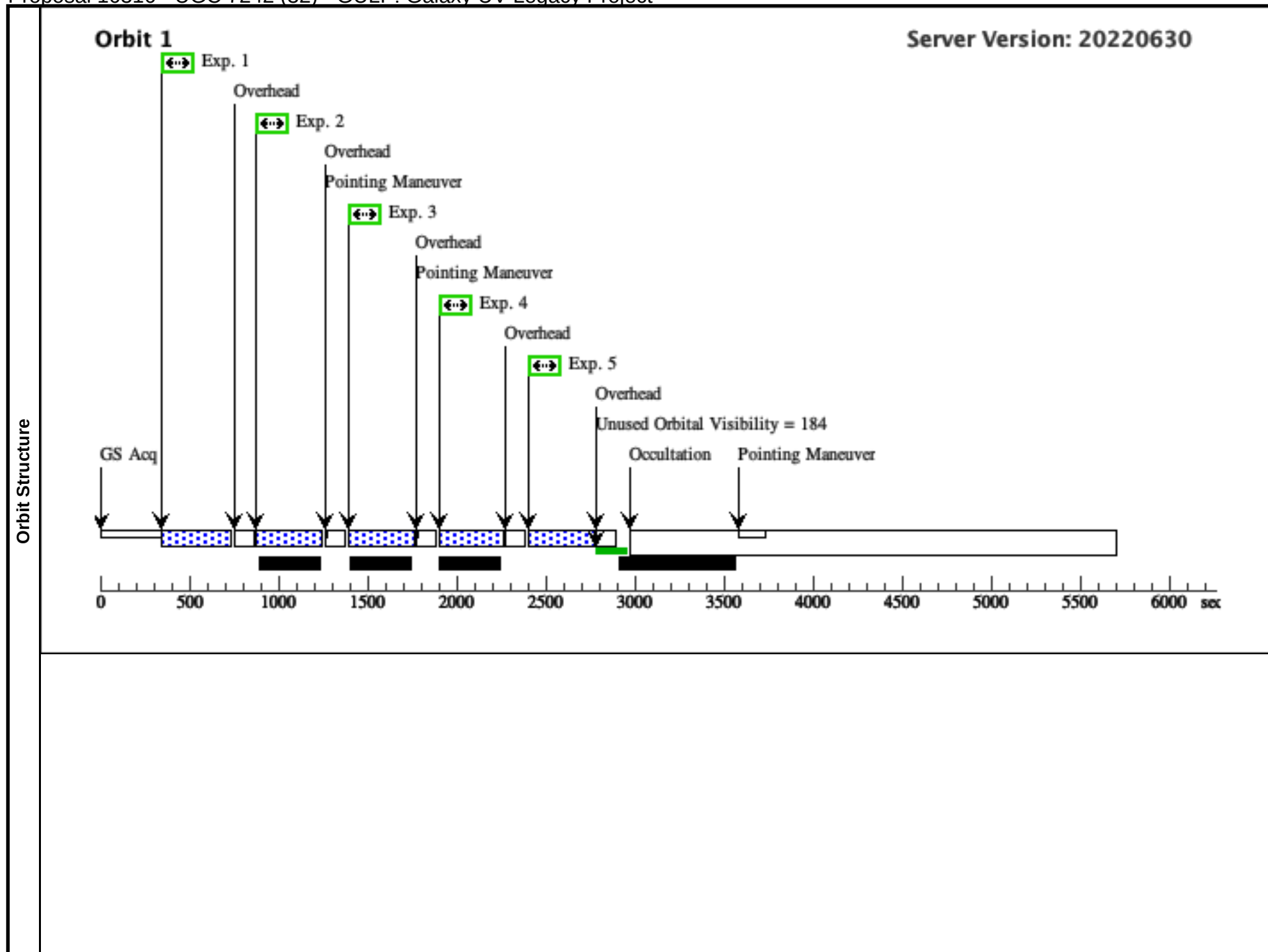


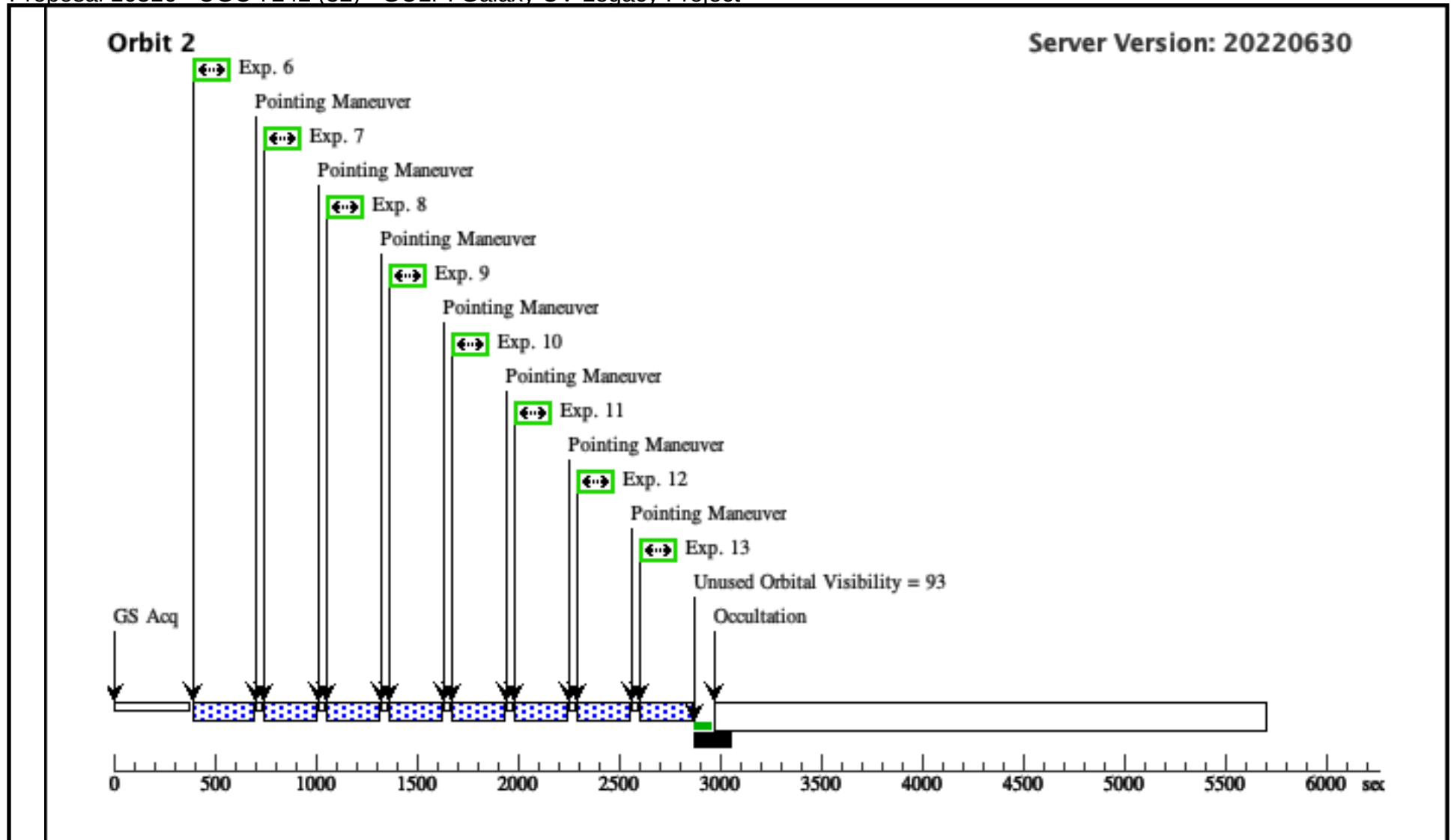
Proposal 16316 - UGC 7242 (32) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, UGC 7242 (32), completed					Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning					
	Scientific Instruments: WFC3/UVIS, ACS/SBC					
	Special Requirements: SCHED 100%; ORIENT 13.5D TO 30 D					
Comments: Orient constraints were added to avoid the bright V=6.7 mag star at RA=12:14:05.6 Dec=66:06:33.5						
Diagnostics	(UGC 7242 (32)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(UGC 7242 (32)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(27)	UGC-7242	RA: 12 14 9.0000 (183.5375000d)		V=12.97	Reference Frame: SIMBAD
			Dec: +66 05 35.00 (66.09306d)		15.55 (NUV GALEX)	
			Equinox: J2000			
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. V-Magnitude is F814W from HST Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION]					

Proposal 16316 - UGC 7242 (32) - GULP: Galaxy UV Legacy Project

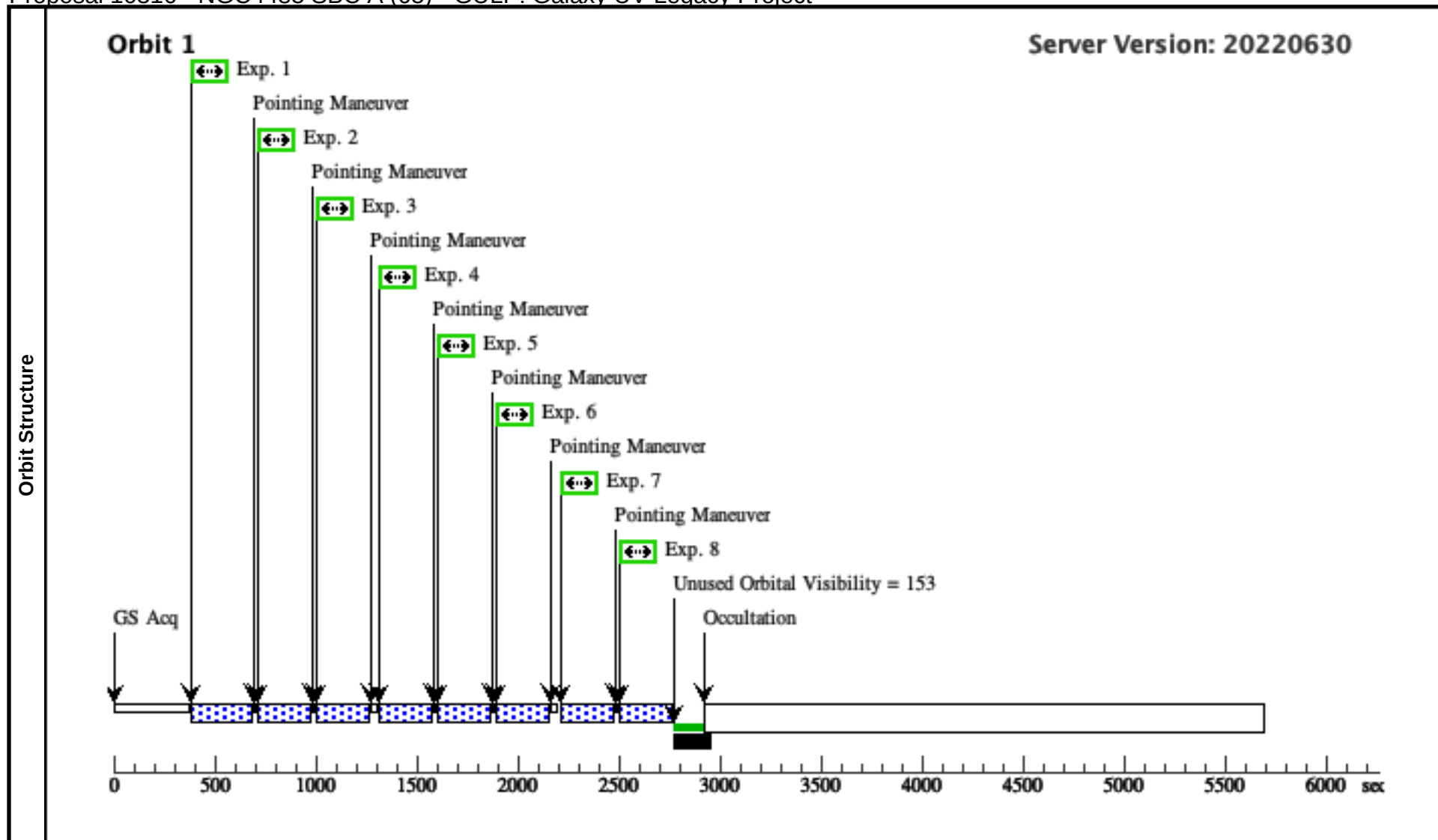
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	UVIS	(27) UGC-7242	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -35,10		360 Secs (360 Secs)		
									[==>]		[1]
	2	UVIS	(27) UGC-7242	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -35,10		360 Secs (360 Secs)		
									[==>]		[1]
	3	UVIS	(27) UGC-7242	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -37.5,5		360 Secs (360 Secs)		
									[==>]		[1]
	4	UVIS	(27) UGC-7242	WFC3/UVIS, ACCUM, UVIS2	F218W	FLASH=20	POS TARG -40,0		360 Secs (360 Secs)		
									[==>]		[1]
	5	UVIS	(27) UGC-7242	WFC3/UVIS, ACCUM, UVIS2	F657N	FLASH=20	POS TARG -40,0		360 Secs (360 Secs)		
									[==>]		[1]
	6	SBC (ACS.im.14 48682)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,18		230 Secs (230 Secs)		
									[==>]		[2]
	7	SBC (ACS.im.14 48682)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,15		230 Secs (230 Secs)		
									[==>]		[2]
	8	SBC (ACS.im.14 48682)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-14		230 Secs (230 Secs)		
									[==>]		[2]
	9	SBC (ACS.im.14 48682)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-11		230 Secs (230 Secs)		
									[==>]		[2]
	10	SBC (ACS.im.14 48673)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,17		230 Secs (230 Secs)		
									[==>]		[2]
	11	SBC (ACS.im.14 48673)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,14		230 Secs (230 Secs)		
									[==>]		[2]
	12	SBC (ACS.im.14 48673)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-15		230 Secs (230 Secs)		
									[==>]		[2]
	13	SBC (ACS.im.14 48673)	(27) UGC-7242	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-10		230 Secs (230 Secs)		
									[==>]		[2]





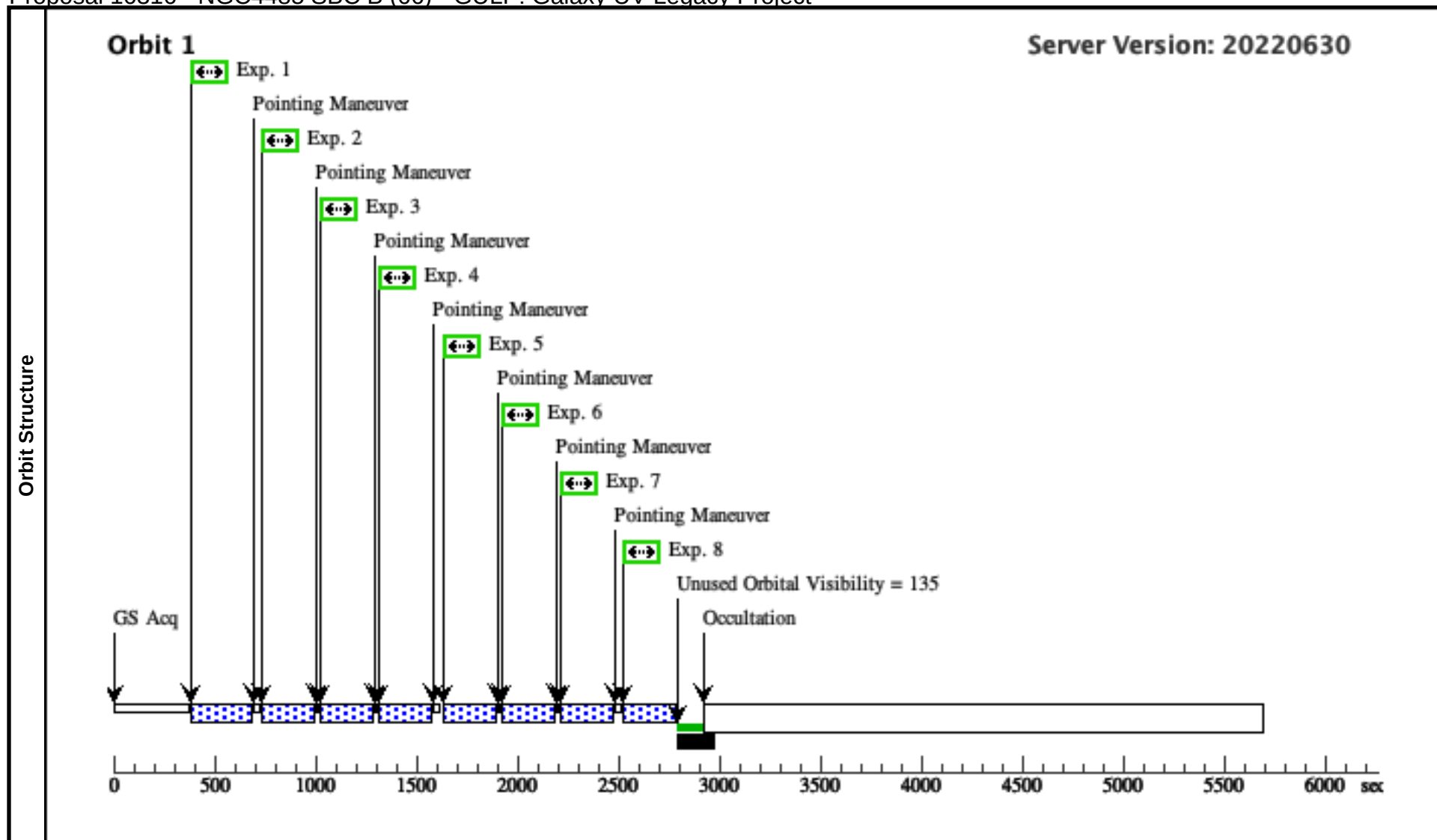
Proposal 16316 - NGC4485 SBC A (65) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4485 SBC A (65), completed										Wed Oct 26 16:01:45 GMT 2022	
	Diagnostic Status: Warning											
	Scientific Instruments: ACS/SBC											
	Special Requirements: SCHED 100%											
Diagnostics	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
	(NGC4485 SBC A (65)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE											
Fixed Targets	#	Name	Target Coordinates			Targ. Coord. Corrections		Fluxes		Miscellaneous		
	(39)	NGC-4485	RA: 12 30 31.1130 (187.6296375d) Dec: +41 42 4.22 (41.70117d) Equinox: J2000			Epoch of Position: 2015.5		V=11.93		Reference Frame: SIMBAD		
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.											
	Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION, STARBURST, TIDAL TAIL]											
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture		Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]		Orbit
	1	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 15,31; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs) [==>]		[1]
	2	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 16,30		230 Secs (230 Secs) [==>]		[1]
	3	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG 17,29		230 Secs (230 Secs) [==>]		[1]
	4	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -15,26		230 Secs (230 Secs) [==>]		[1]
	5	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -16,27		230 Secs (230 Secs) [==>]		[1]
	6	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -17,28		230 Secs (230 Secs) [==>]		[1]
	7	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -47,-6		230 Secs (230 Secs) [==>]		[1]
	8	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC		F150LP		POS TARG -48,-5		230 Secs (230 Secs) [==>]		[1]



Proposal 16316 - NGC4485 SBC B (66) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4485 SBC B (66), completed									Wed Oct 26 16:01:45 GMT 2022
	Diagnostic Status: Warning									
	Scientific Instruments: ACS/SBC									
	Special Requirements: SCHED 100%; SAME ORIENT AS 65; AFTER 65 BY 2.8 Orbits TO 5 D									
Diagnostics	(NGC4485 SBC B (66)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
	(NGC4485 SBC B (66)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE									
Fixed Targets	#	Name	Target Coordinates		Targ. Coord. Corrections		Fluxes		Miscellaneous	
	(39)	NGC-4485	RA: 12 30 31.1130 (187.6296375d)		Epoch of Position: 2015.5		V=11.93		Reference Frame: SIMBAD	
			Dec: +41 42 4.22 (41.70117d)							
			Equinox: J2000							
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.									
	Category=GALAXY									
	Description=[DWARF COMPACT, STAR FORMING REGION, STARBURST, TIDAL TAIL]									
Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -49,-4; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs) [==>]	[1]
	2	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-3		230 Secs (230 Secs) [==>]	[1]
	3	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-2		230 Secs (230 Secs) [==>]	[1]
	4	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-1		230 Secs (230 Secs) [==>]	[1]
	5	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,0		230 Secs (230 Secs) [==>]	[1]
	6	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,1		230 Secs (230 Secs) [==>]	[1]
	7	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,2		230 Secs (230 Secs) [==>]	[1]
	8	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 49,5		230 Secs (230 Secs) [==>]	[1]



Proposal 16316 - NGC4485 SBC+UVIS (67) - GULP: Galaxy UV Legacy Project

Visit	Proposal 16316, NGC4485 SBC+UVIS (67), completed Wed Oct 26 16:01:45 GMT 2022					
	Diagnostic Status: Warning Scientific Instruments: WFC3/UVIS, ACS/SBC Special Requirements: SCHED 100%; SAME ORIENT AS 65; AFTER 66 BY 2.8 Orbits TO 5 D					
Diagnostics	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
	(NGC4485 SBC+UVIS (67)) Warning (Orbit Planner): POS TARG OUTSIDE OF APERTURE					
Fixed Targets	#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
	(39)	NGC-4485	RA: 12 30 31.1130 (187.6296375d) Dec: +41 42 4.22 (41.70117d) Equinox: J2000	Epoch of Position: 2015.5	V=11.93	Reference Frame: SIMBAD
	Comments: This object was generated by the targetselector and retrieved from the SIMBAD database. Category=GALAXY Description=[DWARF COMPACT, STAR FORMING REGION, STARBURST, TIDAL TAIL]					

Proposal 16316 - NGC4485 SBC+UVIS (67) - GULP: Galaxy UV Legacy Project

Exposures	#	Label (ETC Run)	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
	1	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 48,4; GS ACQ SCENARI O BASE1B3		230 Secs (230 Secs) [==>]	[1]
	2	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 47,3		230 Secs (230 Secs) [==>]	[1]
	3	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 17,-27		230 Secs (230 Secs) [==>]	[1]
	4	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 16,-28		230 Secs (230 Secs) [==>]	[1]
	5	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG 15,-29		230 Secs (230 Secs) [==>]	[1]
	6	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -15,-30		230 Secs (230 Secs) [==>]	[1]
	7	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -16,-31		230 Secs (230 Secs) [==>]	[1]
	8	SBC (ACS.im.14 47899)	(39) NGC-4485	ACS/SBC, ACCUM, SBC	F150LP		POS TARG -17,-32		230 Secs (230 Secs) [==>]	[1]
	9		(39) NGC-4485	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG -5,5; GS ACQ SCENARI O BASE1B3		720 Secs (720 Secs) [==>]	[2]
	10		(39) NGC-4485	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20			720 Secs (720 Secs) [==>]	[2]
	11		(39) NGC-4485	WFC3/UVIS, ACCUM, UVIS	F218W	FLASH=20	POS TARG 5,-5		720 Secs (720 Secs) [==>]	[2]

