14648 - A New Threshold of Precision, 30 micro-arcsecond Parallaxes and Beyond

Cycle: 24, Proposal Category: GO

(Availability Mode: AVAILABLE)

INVESTIGATORS

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VISITS

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
01	(6) V-XY-CAR	WFC3/IR WFC3/UVIS	1	27-Feb-2017 21:05:50.0	yes
03	(1) V-Z-SCT	WFC3/UVIS	1	27-Feb-2017 21:05:52.0	yes
05	(3) V-VX-PER	WFC3/IR WFC3/UVIS	1	27-Feb-2017 21:05:56.0	yes
06	(5) V-SS-CMA	WFC3/UVIS	1	27-Feb-2017 21:05:58.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
07	(13) OGL1109 (14) OGL1058 (15) OGL0978 (16) OGL0969 (17) OGL0970 (18) OGL0975 (19) OGL0936 (20) OGL0949 (21) OGL0888 (22) OGL0915 (23) OGL0986 (24) OGL0992	WFC3/IR WFC3/UVIS	1	27-Feb-2017 21:06:02.0	yes
26	(13) OGL1109 (14) OGL1058 (15) OGL0978 (16) OGL0969 (17) OGL0970 (18) OGL0975 (19) OGL0936 (20) OGL0949 (21) OGL0888 (22) OGL0915 (23) OGL0986 (24) OGL0992	WFC3/IR WFC3/UVIS	1	27-Feb-2017 21:06:08.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
08	(25) OGL0716 (26) OGL0712 (27) OGL0770 (28) OGL0800 (29) OGL0848 (30) OGL0831 (31) OGL0819 (32) OGL0847 (33) OGL0821 (34) OGL0798 (35) OGL0844 (36) OGL0812	WFC3/IR WFC3/UVIS	1	27-Feb-2017 21:06:13.0	yes
09	(4) V-SZ-CYG	WFC3/UVIS	1	27-Feb-2017 21:06:16.0	yes
10	(37) V-CD-CYG	WFC3/UVIS	1	27-Feb-2017 21:06:17.0	yes
11	(5) V-SS-CMA	WFC3/UVIS	1	27-Feb-2017 21:06:19.0	yes
13	(10) V-VY-CAR	WFC3/UVIS	1	27-Feb-2017 21:06:20.0	yes
14	(12) V-WZ-SGR-OFF	WFC3/UVIS	1	27-Feb-2017 21:06:22.0	yes
15	(7) V-S-VUL	WFC3/UVIS	1	27-Feb-2017 21:06:23.0	yes
16	(11) V-X-PUP-OFF	WFC3/UVIS	1	27-Feb-2017 21:06:24.0	yes
17	(2) V-DD-CAS	WFC3/IR WFC3/UVIS	1	27-Feb-2017 21:06:25.0	yes
18	(40) V-AQ-CAR	WFC3/UVIS	1	27-Feb-2017 21:06:27.0	yes
19	(38) V-HW-CAR	WFC3/UVIS	1	27-Feb-2017 21:06:29.0	yes
20	(39) V-XZ-CAR	WFC3/UVIS	1	27-Feb-2017 21:06:30.0	yes
22	(6) V-XY-CAR	WFC3/UVIS	1	27-Feb-2017 21:06:32.0	yes
23	(3) V-VX-PER	WFC3/UVIS	1	27-Feb-2017 21:06:33.0	yes
24	(1) V-Z-SCT	WFC3/UVIS	1	27-Feb-2017 21:06:36.0	yes
25	(2) V-DD-CAS	WFC3/UVIS	1	27-Feb-2017 21:06:37.0	yes

22 Total Orbits Used

ABSTRACT

The ESA Gaia mission is poised to dramatically tighten the distance scale for all stellar types, with a billion Milky Way parallaxes reaching 10 microarcseconds for V<12 mag, 20 microarcseconds at V=15, and 200 microarcseconds at V=20. These data will have enormous impact on nearly any investigation that makes use of stellar astrophysics, including stellar evolution, galactic archeology, exoplanet characterization, and physical cosmology. Measurements this revolutionary demand a number of independent tests for the presence of systematic errors. We have developed a method that can measure parallaxes of the best-observed stars to 30 microarcseconds with WFC3 using spatial scanning (Riess et al. 2014). We propose to obtain 4 new epochs of spatial-scanning measurements for 9 previously observed fields in order to collect 150 stellar parallaxes and improve the sample mean precision to 30 microarcseconds, sufficient for a meaningful test of Gaia. The proposed doubling of the temporal coverage for these fields will deliver (1) a 40% improvement in the precision of the HST parallaxes which otherwise limit the precision of the comparison, (2) the ability to weed out relevant astrometric binaries which could otherwise pollute a number of parallax measurements and the comparison to Gaia, and (3) a significant overlap in time of the HST and Gaia measurements, insuring that all parallaxes are subject to similar orbital motion in the event of undetected binarity, thus improving the accuracy of the comparison. We propose to follow the old Russian proverb -- trust but verify.

OBSERVING DESCRIPTION

TBD

Visit

Proposal 14648, xycar - 8th epoch (01), completed Tue Feb 28 02:06:38 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: ORIENT 157D TO 157 D; BETWEEN 05-AUG-2016 AND 13-AUG-2016; VISIBILITY INTERVAL 3360 S

Comments: Same guide star set used in 12879 and 13344 and 14206

Diagnostics

(xycar - 8th epoch (01)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 8th epoch (01)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 8th epoch (01)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

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(xycar - 8th epoch (01)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 8th epoch (01)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

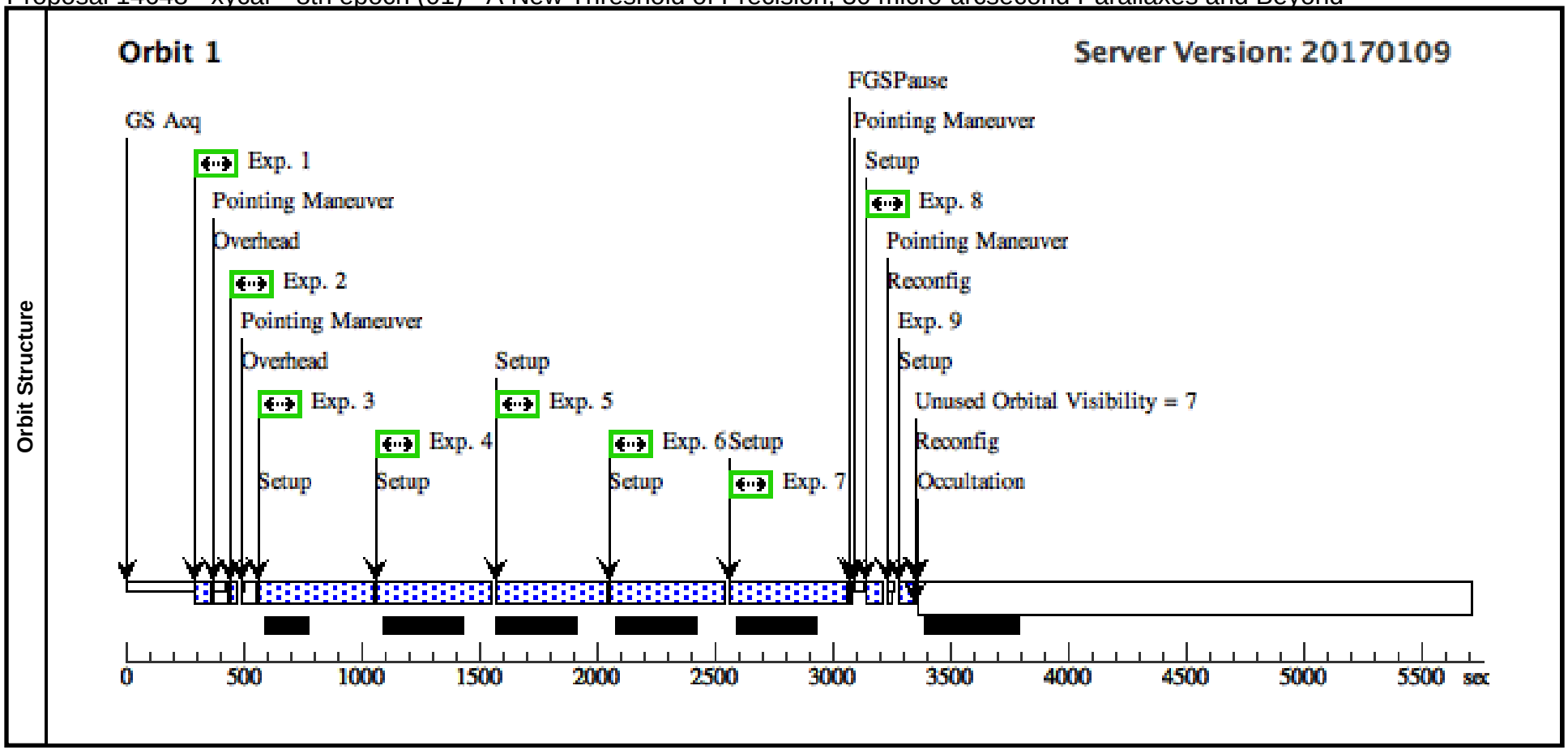
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(6)	V-XY-CAR	RA: 11 02 16.0659 (165.5669413d)		V=9.49	Reference Frame: SIMBAD
		Dec: -64 15 46.45 (-64.26290d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S49Z000277F2S4AE078914F1	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	35 Secs (35 Secs) *[==>]*	***[1]***
2		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	35 Secs (35 Secs) *[==>]*	***[1]***
3		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Forward	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	350 Secs (350 Secs) *[==>]*	***[1]***
4		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	350 Secs (350 Secs) *[==>]*	***[1]***
5		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Forward	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	350 Secs (350 Secs) *[==>]*	***[1]***
6		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	350 Secs (350 Secs) *[==>]*	***[1]***
7		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Forward	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	350 Secs (350 Secs) *[==>]*	***[1]***
8		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	BLADE=A; FLASH=12	POS TARG -3,-10.0; SPATIAL SCAN 4.0 ,90.05 Degrees,Reverse; EXP PCS MODE GYRO	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	2.5 Secs (2.5 Secs) *[==>]*	***[1]***
9		(6) V-XY-CAR	WFC3/IR, MULTIACCUM, GRISM512	F160W	SAMP-SEQ=RAPID; NSAMP=10	POS TARG null,-65; SPATIAL SCAN 7.5 ,90.0 Degrees,Forward; EXP PCS MODE GYRO	Sequence 1-9 Non-Int in xycar - 8th epoch (01) Same Obset in Sequence 1-9 Non-Int in xycar - 8th epoch (01)	8.53027 Secs (8.53 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20170109
GS Acq
Exp. 1
Pointing Maneuver
Overhead
Exp. 2
Pointing Maneuver
Overhead
Exp. 3
Setup
Exp. 4
Setup
Setup
Exp. 5
Exp. 6
Setup
Setup
Exp. 7
FGSPause
Pointing Maneuver
Setup
Exp. 8
Pointing Maneuver
Reconfig
Exp. 9
Setup
Unused Orbital Visibility = 7
Reconfig
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14648, zsct - 8th epoch (03), completed Tue Feb 28 02:06:39 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 100D TO 100 D; BETWEEN 29-SEP-2016 AND 08-OCT-2016

Comments: Same guide star set used in 12879 and 13344 and 14206

Diagnostics

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - 8th epoch (03)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - 8th epoch (03)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 8 (Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

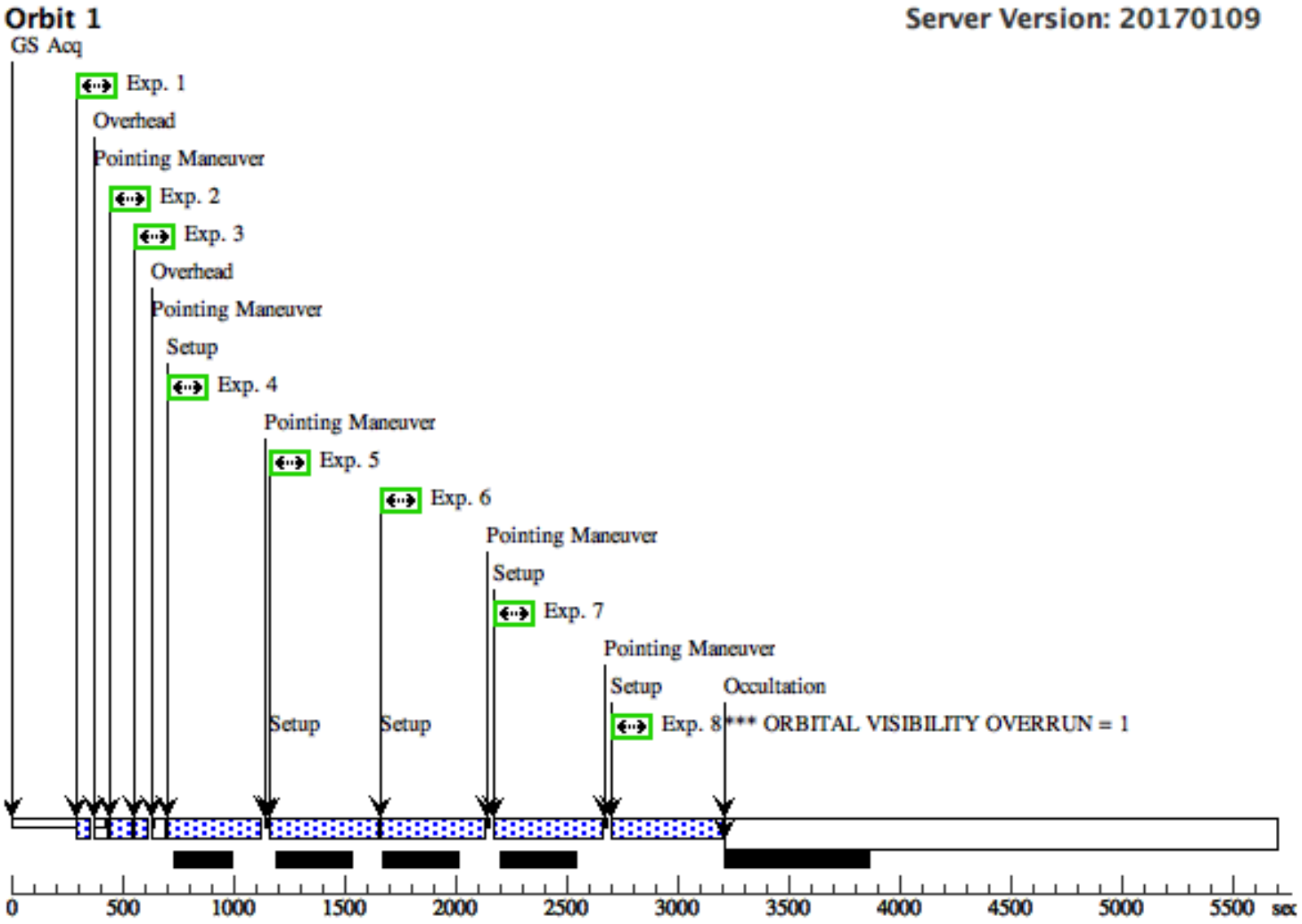
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	V-Z-SCT	RA: 18 42 57.2738 (280.7386408d)		V=9.6	Reference Frame: SIMBAD
		Dec: -05 49 15.24 (-5.82090d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S9O8000254F3S9O8000172F2; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	30 Secs (30 Secs) *[==>]*	***[1]***
2		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	30 Secs (30 Secs) *[==>]*	***[1]***
3		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	40 Secs (40 Secs) *[==>]*	***[1]***
4		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.5 ,90.05 Degrees,Forward	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	285 Secs (285 Secs) *[==>]*	***[1]***
5		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-8 Non-Int in zsct - 8th epoch (03) Same Obset in Sequence 1-8 Non-Int in zsct - 8th epoch (03)	348 Secs (348 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, vxper - 8th epoch (05), completed Tue Feb 28 02:06:39 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: ORIENT 250D TO 250 D; BETWEEN 15-AUG-2016 AND 29-AUG-2016

Comments: Same guide star set used in 12879 and 13344 and 14206

Diagnostics

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 8th epoch (05)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

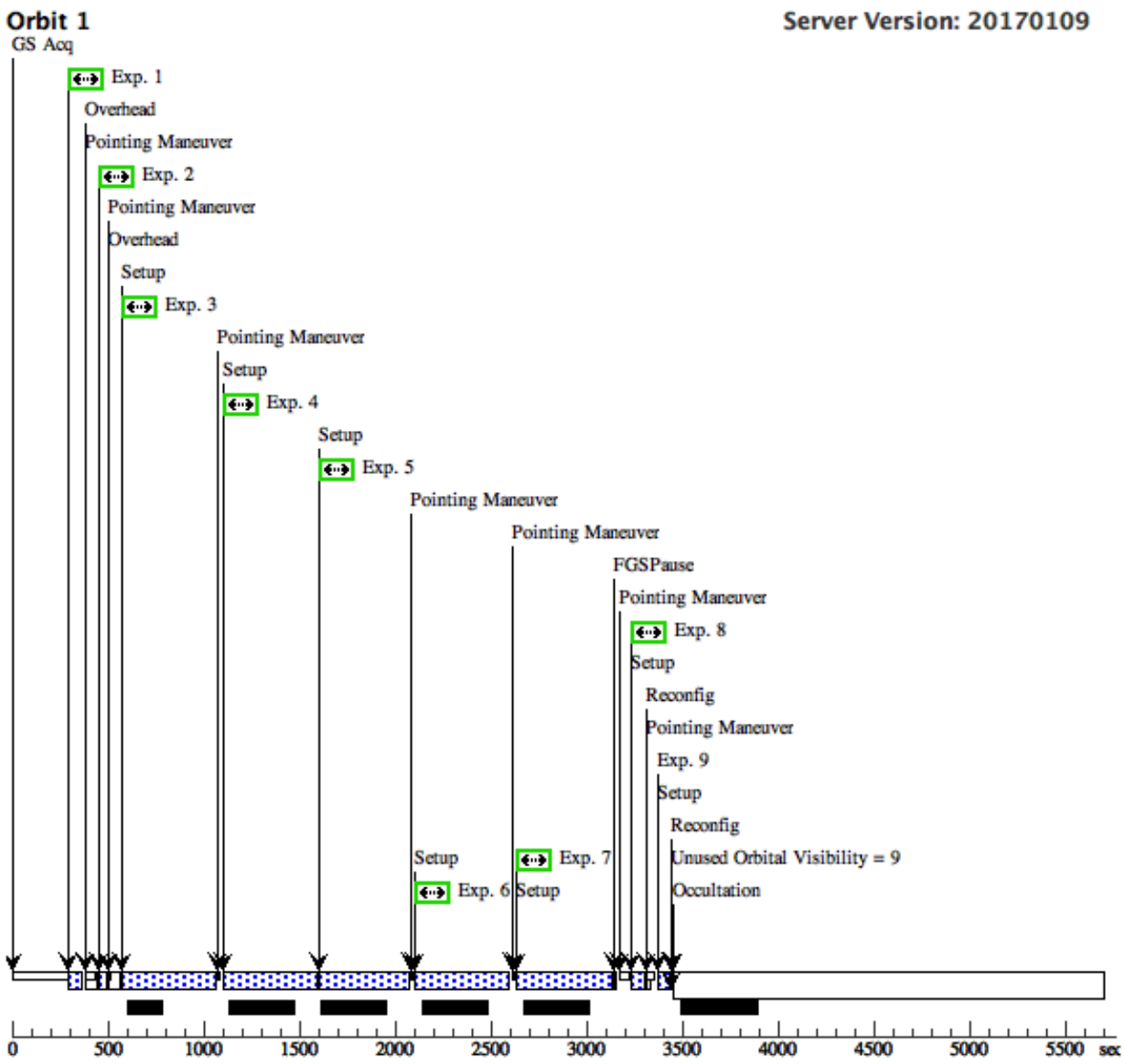
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	V-VX-PER	RA: 02 07 48.4795 (31.9519979d)		V=9.37	Reference Frame: SIMBAD
		Dec: +58 26 36.72 (58.44353d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR NAK9000926F2NAK9000442F3; GS ACQ SCENARIO BASE1B3	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	40 Secs (40 Secs) *[==>]*	***[1]***
2		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	40 Secs (40 Secs) *[==>]*	***[1]***
3		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	348 Secs (348 Secs) *[==>]*	***[1]***
4		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	348 Secs (348 Secs) *[==>]*	***[1]***
5		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG 3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	BLADE=A; FLASH=12	POS TARG -3,-10.0; SPATIAL SCAN 4.0,90.05 Degrees,Forward; EXP PCS MODE GYRO	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	2.5 Secs (2.5 Secs) *[==>]*	***[1]***
9		(3) V-VX-PER	WFC3/IR, MULTIACCUM, GRISM512	F160W	SAMP-SEQ=RAPID; NSAMP=10	POS TARG null,-65; SPATIAL SCAN 7.5,90.0 Degrees,Forward; EXP PCS MODE GYRO	Sequence 1-9 Non-Int in vxper - 8th epoch (05) Same Obset in Sequence 1-9 Non-Int in vxper - 8th epoch (05)	8.53027 Secs (8.53 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, sscma - 8th epoch (06), completed Tue Feb 28 02:06:39 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 296D TO 296 D; BETWEEN 17-OCT-2016 AND 26-OCT-2016

Comments: Same guide star set used in 12879 and 13344 and 14206

Diagnostics

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - 8th epoch (06)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

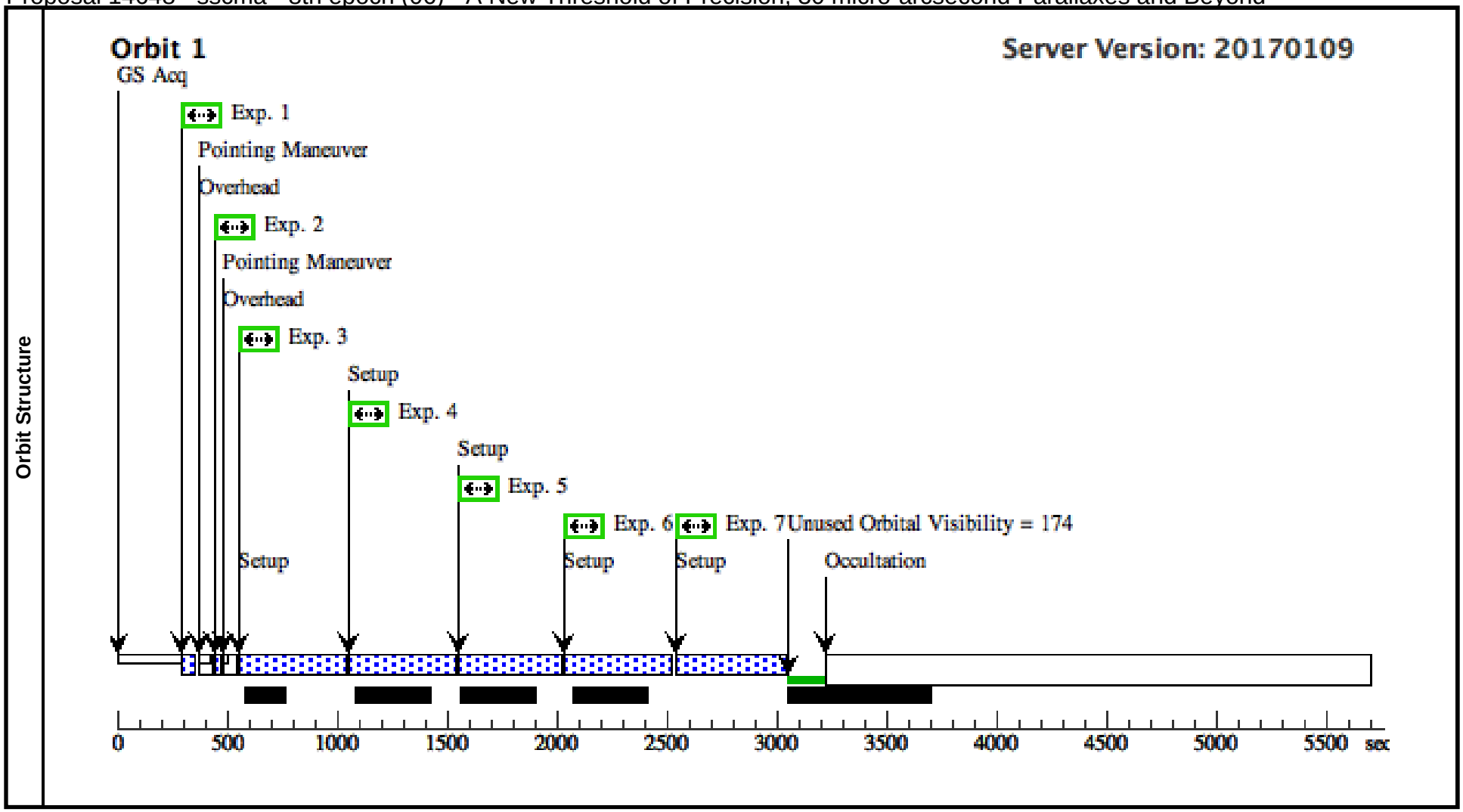
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	V-SS-CMA	RA: 07 26 7.1978 (111.5299908d)		V=9.84	Reference Frame: SIMBAD
		Dec: -25 15 26.46 (-25.25735d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S3EV000927F1S3EV000685F2; GS ACQ SCENARIO BASE1B3	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	30 Secs (30 Secs) *[==>]*	*[1]*
2		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	30 Secs (30 Secs) *[==>]*	*[1]*
3		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	348 Secs (348 Secs) *[==>]*	*[1]*
4		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Reverse	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	348 Secs (348 Secs) *[==>]*	*[1]*
5		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	348 Secs (348 Secs) *[==>]*	*[1]*
6		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Reverse	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	348 Secs (348 Secs) *[==>]*	*[1]*
7		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-7 Non-Int in sscma - 8th epoch (06) Same Obset in Sequence 1-7 Non-Int in sscma - 8th epoch (06)	348 Secs (348 Secs) *[==>]*	*[1]*


Orbit 1
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Orbit Structure
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Pointing Maneuver
Overhead
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Overhead
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Exp. 4
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Exp. 5
Exp. 6
Exp. 7
Unused Orbital Visibility = 174
Setup
Setup
Setup
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit		
	Proposal 14648, LMC 1 (07), failed	Tue Feb 28 02:06:39 GMT 2017
	Diagnostic Status: No Diagnostics	
	Scientific Instruments: WFC3/IR, WFC3/UVIS	
	Special Requirements: (none)	

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	OGL1109	RA: 05 09 15.9408 (77.3164200d) Dec: -68 44 29.62 (-68.74156d) Equinox: J2000		V=14.4+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(14)	OGL1058	RA: 05 08 18.2688 (77.0761200d) Dec: -68 46 47.10 (-68.77975d) Equinox: J2000		V=13.4+/-0.2 11.4H	Reference Frame: ICRS
Comments: P=30.4d Extended=NO					
(15)	OGL0978	RA: 05 06 59.7096 (76.7487900d) Dec: -68 43 26.29 (-68.72397d) Equinox: J2000		V=14.8+/-0.2 12.8H	Reference Frame: ICRS
Comments: Extended=NO					
(16)	OGL0969	RA: 05 06 52.8588 (76.7202450d) Dec: -68 43 25.10 (-68.72364d) Equinox: J2000		V=14.6+/-0.2 12.7H	Reference Frame: ICRS
Comments: Extended=NO					
(17)	OGL0970	RA: 05 06 52.9704 (76.7207100d) Dec: -68 39 35.60 (-68.65989d) Equinox: J2000		V=14.2+/-0.2 12.2H	Reference Frame: ICRS
Comments: Extended=NO					
(18)	OGL0975	RA: 05 06 58.2804 (76.7428350d) Dec: -68 36 41.11 (-68.61142d) Equinox: J2000		V=14.6+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(19)	OGL0936	RA: 05 06 1.1297 (76.5047071d) Dec: -68 37 38.49 (-68.62736d) Equinox: J2000		V=15.0+/-0.2 13.1H	Reference Frame: ICRS
Comments: Extended=NO					
(20)	OGL0949	RA: 05 06 16.8912 (76.5703800d) Dec: -68 40 33.71 (-68.67603d) Equinox: J2000		V=14.4+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(21)	OGL0888	RA: 05 05 16.0454 (76.3168558d) Dec: -68 43 24.53 (-68.72348d) Equinox: J2000		V=14.8+/-0.2 13.0H	Reference Frame: ICRS
Comments: Extended=NO					
(22)	OGL0915	RA: 05 05 41.9712 (76.4248800d) Dec: -68 51 5.29 (-68.85147d) Equinox: J2000		V=15.0+/-0.2 13.2H	Reference Frame: ICRS
Comments: Extended=NO					

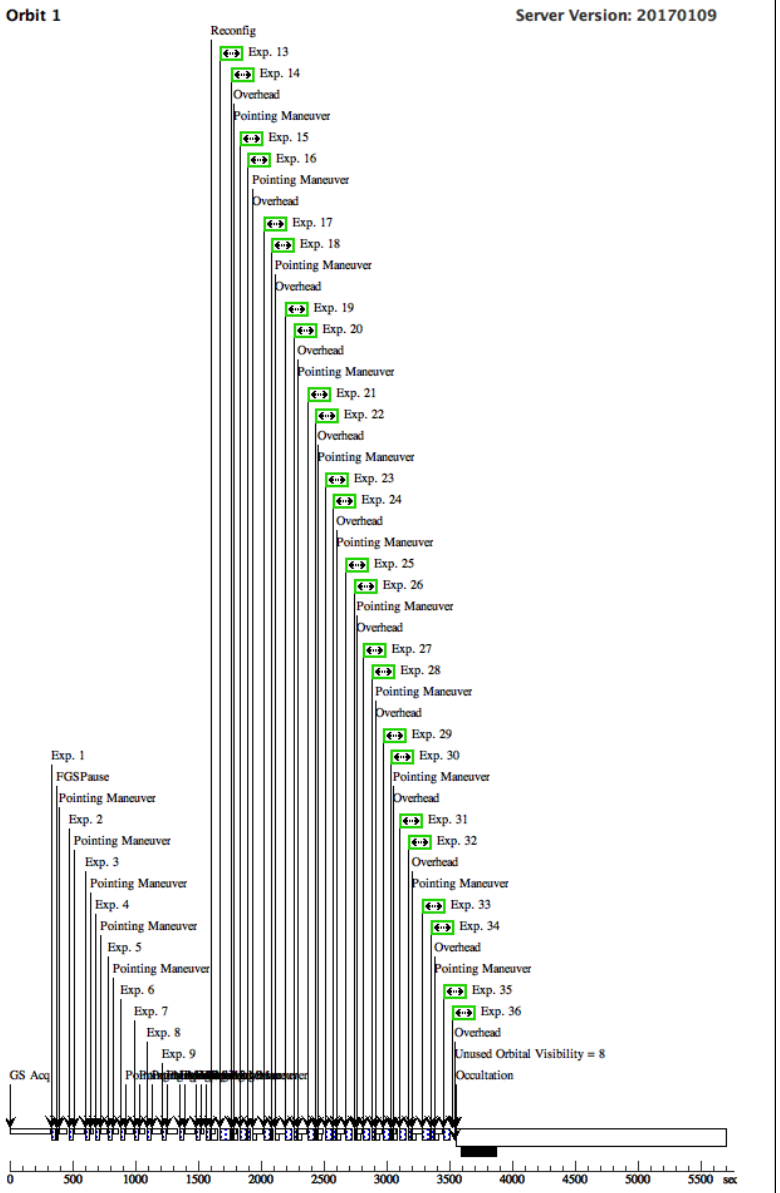
(23)	OGL0986	RA: 05 07 7.8096 (76.7825400d) Dec: -68 53 19.50 (-68.88875d) Equinox: J2000	V=13.4+/-0.2 11.3H	Reference Frame: ICRS
Comments: Extended=NO				
(24)	OGL0992	RA: 05 07 15.9797 (76.8165821d) Dec: -68 53 0.63 (-68.88351d) Equinox: J2000	V=12.1+/-0.2 10.1H	Reference Frame: ICRS
Comments: Extended=NO				

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	OGLE1109 H	(13) OGL1109	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE FINE	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
2	OGLE1058 H	(14) OGL1058	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
3	OGLE0978 H	(15) OGL0978	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
4	OGLE0969 H	(16) OGL0969	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
5	OGLE0970 H	(17) OGL0970	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
6	OGLE0975 H	(18) OGL0975	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
7	OGLE0936 H	(19) OGL0936	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
8	OGLE0949 H	(20) OGL0949	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
9	OGLE0888 H	(21) OGL0888	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
10	OGLE0915 H	(22) OGL0915	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
11	OGLE0986 H	(23) OGL0986	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
12	OGLE0992 H	(24) OGL0992	WFC3/IR, MULTIACCUM, IRSUB128	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	0.90164 Secs (0.902 Secs) *[==>]*	 ***[1]***
13	OGLE0992I	(24) OGL0992	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	1.0 Secs (1 Secs) *[==>]*	 ***[1]***
14	OGLE0992 V	(24) OGL0992	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	1.0 Secs (1 Secs) *[==>]*	 ***[1]***
15	OGLE0986 V	(23) OGL0986	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
16	OGLE0986I	(23) OGL0986	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
17	OGLE0915I	(22) OGL0915	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
18	OGLE0915 V	(22) OGL0915	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***

	19	OGLE0888 V	(21) OGL0888	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	20	OGLE0888I	(21) OGL0888	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	21	OGLE0949I	(20) OGL0949	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	22	OGLE0949 V	(20) OGL0949	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	23	OGLE0936 V	(19) OGL0936	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	24	OGLE0936I	(19) OGL0936	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	25	OGLE0975I	(18) OGL0975	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	26	OGLE0975 V	(18) OGL0975	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	27	OGLE0970 V	(17) OGL0970	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	28	OGLE0970I	(17) OGL0970	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	29	OGLE0969I	(16) OGL0969	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	30	OGLE0969 V	(16) OGL0969	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	31	OGLE0978 V	(15) OGL0978	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	32	OGLE0978I	(15) OGL0978	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	33	OGLE1058 V	(14) OGL1058	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	34	OGLE1058I	(14) OGL1058	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	35	OGLE1109I	(13) OGL1109	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	36	OGLE1109 V	(13) OGL1109	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 1 (07)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit		
	Proposal 14648, LMC 1 redo (26), completed	Tue Feb 28 02:06:39 GMT 2017
	Diagnostic Status: No Diagnostics	
	Scientific Instruments: WFC3/IR, WFC3/UVIS	
	Special Requirements: (none)	
	Comments: HOPR repeat of visit 7	

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(13)	OGL1109	RA: 05 09 15.9408 (77.3164200d) Dec: -68 44 29.62 (-68.74156d) Equinox: J2000		V=14.4+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(14)	OGL1058	RA: 05 08 18.2688 (77.0761200d) Dec: -68 46 47.10 (-68.77975d) Equinox: J2000		V=13.4+/-0.2 11.4H	Reference Frame: ICRS
Comments: P=30.4d Extended=NO					
(15)	OGL0978	RA: 05 06 59.7096 (76.7487900d) Dec: -68 43 26.29 (-68.72397d) Equinox: J2000		V=14.8+/-0.2 12.8H	Reference Frame: ICRS
Comments: Extended=NO					
(16)	OGL0969	RA: 05 06 52.8588 (76.7202450d) Dec: -68 43 25.10 (-68.72364d) Equinox: J2000		V=14.6+/-0.2 12.7H	Reference Frame: ICRS
Comments: Extended=NO					
(17)	OGL0970	RA: 05 06 52.9704 (76.7207100d) Dec: -68 39 35.60 (-68.65989d) Equinox: J2000		V=14.2+/-0.2 12.2H	Reference Frame: ICRS
Comments: Extended=NO					
(18)	OGL0975	RA: 05 06 58.2804 (76.7428350d) Dec: -68 36 41.11 (-68.61142d) Equinox: J2000		V=14.6+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(19)	OGL0936	RA: 05 06 1.1297 (76.5047071d) Dec: -68 37 38.49 (-68.62736d) Equinox: J2000		V=15.0+/-0.2 13.1H	Reference Frame: ICRS
Comments: Extended=NO					
(20)	OGL0949	RA: 05 06 16.8912 (76.5703800d) Dec: -68 40 33.71 (-68.67603d) Equinox: J2000		V=14.4+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(21)	OGL0888	RA: 05 05 16.0454 (76.3168558d) Dec: -68 43 24.53 (-68.72348d) Equinox: J2000		V=14.8+/-0.2 13.0H	Reference Frame: ICRS
Comments: Extended=NO					
(22)	OGL0915	RA: 05 05 41.9712 (76.4248800d) Dec: -68 51 5.29 (-68.85147d) Equinox: J2000		V=15.0+/-0.2 13.2H	Reference Frame: ICRS
Comments: Extended=NO					

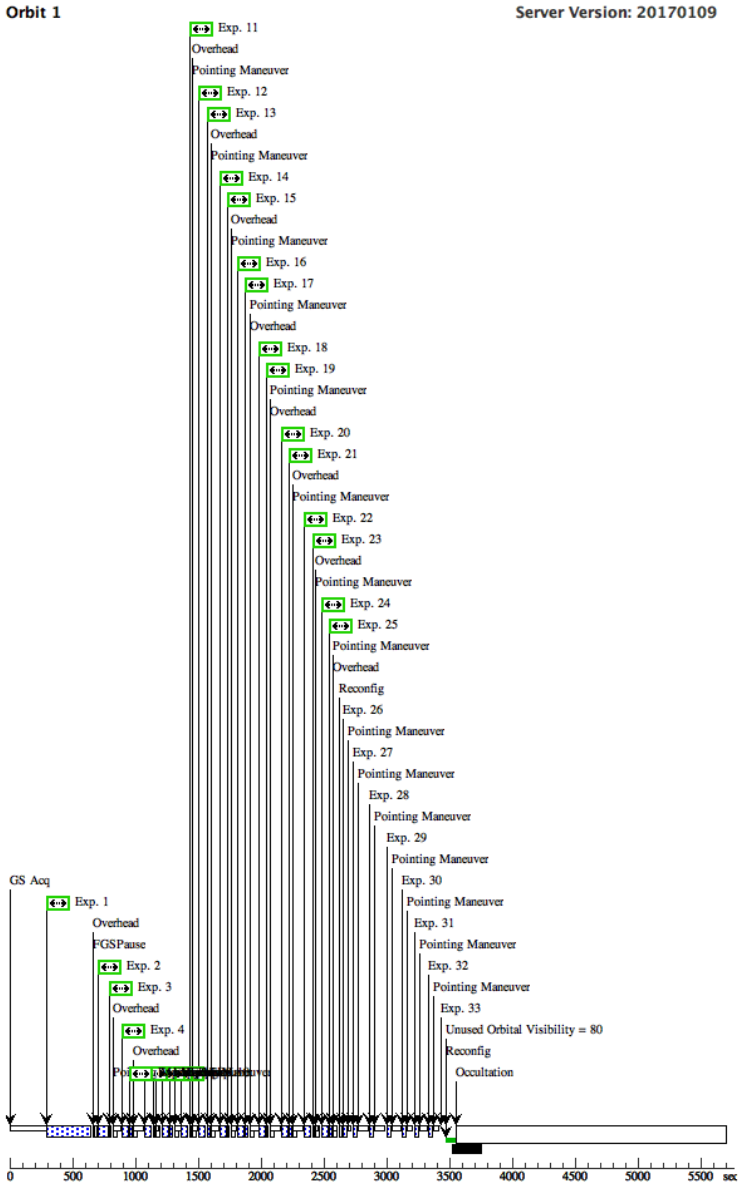
(23)	OGL0986	RA: 05 07 7.8096 (76.7825400d) Dec: -68 53 19.50 (-68.88875d) Equinox: J2000	V=13.4+/-0.2 11.3H	Reference Frame: ICRS
Comments: Extended=NO				
(24)	OGL0992	RA: 05 07 15.9797 (76.8165821d) Dec: -68 53 0.63 (-68.88351d) Equinox: J2000	V=12.1+/-0.2 10.1H	Reference Frame: ICRS
Comments: Extended=NO				

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	OGLE1109_FGS	(13) OGL1109	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F673N	FLASH=12	EXP PCS MODE FINE	Sequence 1-33 Non-Int in LMC 1 redo (26)	320 Secs (320 Secs) *[==>]*	 ***[1]***
	Comments: This visit is under Fine (FGS) control for 5 minutes to let the FHST update to zero out the gyro drift rate								
2	OGLE1109I	(13) OGL1109	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
3	OGLE1109V	(13) OGL1109	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
4	OGLE1058V	(14) OGL1058	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
5	OGLE1058I	(14) OGL1058	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
6	OGLE0978I	(15) OGL0978	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
7	OGLE0978V	(15) OGL0978	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
8	OGLE0969V	(16) OGL0969	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
9	OGLE0969I	(16) OGL0969	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
10	OGLE0970I	(17) OGL0970	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
11	OGLE0970V	(17) OGL0970	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
12	OGLE0975V	(18) OGL0975	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
13	OGLE0975I	(18) OGL0975	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
14	OGLE0936I	(19) OGL0936	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
15	OGLE0936V	(19) OGL0936	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
16	OGLE0949V	(20) OGL0949	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
17	OGLE0949I	(20) OGL0949	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
18	OGLE0888I	(21) OGL0888	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***

	19	OGLE0888 V	(21) OGL0888	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	20	OGLE0915 V	(22) OGL0915	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	21	OGLE0915I	(22) OGL0915	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	22	OGLE0986I	(23) OGL0986	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	23	OGLE0986 V	(23) OGL0986	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	24	OGLE0992 V	(24) OGL0992	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	1.0 Secs (1 Secs) *[==>]*	 ***[1]***
	25	OGLE0992I	(24) OGL0992	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	1.0 Secs (1 Secs) *[==>]*	 ***[1]***
	26	OGLE0992 H	(24) OGL0992	WFC3/IR, MULTIACCUM, IRSUB128	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	0.90164 Secs (0.902 Secs) *[==>]*	 ***[1]***
	27	OGLE0986 H	(23) OGL0986	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
	28	OGLE0915 H	(22) OGL0915	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
	29	OGLE0888 H	(21) OGL0888	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
	30	OGLE0949 H	(20) OGL0949	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
	31	OGLE0936 H	(19) OGL0936	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
	32	OGLE0975 H	(18) OGL0975	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***
	33	OGLE0970 H	(17) OGL0970	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-33 Non-Int in LMC 1 redo (26)	2.22252 Secs (2.223 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit		
	Proposal 14648, LMC 2 (08), completed	Tue Feb 28 02:06:39 GMT 2017
	Diagnostic Status: No Diagnostics	
	Scientific Instruments: WFC3/IR, WFC3/UVIS	
	Special Requirements: (none)	

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(25)	OGL0716	RA: 05 02 0.9283 (75.5038679d) Dec: -68 55 22.18 (-68.92283d) Equinox: J2000		V=14.9+/-0.2 12.8H	Reference Frame: ICRS
Comments: Extended=NO					
(26)	OGL0712	RA: 05 01 54.5690 (75.4773708d) Dec: -68 54 14.51 (-68.90403d) Equinox: J2000		V=13.6+/-0.2 11.6H	Reference Frame: ICRS
Comments: Extended=NO					
(27)	OGL0770	RA: 05 02 51.5294 (75.7147058d) Dec: -68 47 5.11 (-68.78475d) Equinox: J2000		V=14.6+/-0.2 12.8H	Reference Frame: ICRS
Comments: Extended=NO					
(28)	OGL0800	RA: 05 03 25.0488 (75.8543700d) Dec: -68 46 21.11 (-68.77253d) Equinox: J2000		V=14.4+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO					
(29)	OGL0848	RA: 05 04 21.0809 (76.0878371d) Dec: -68 43 42.82 (-68.72856d) Equinox: J2000		V=14.2+/-0.2 12.4H	Reference Frame: ICRS
Comments: Extended=NO					
(30)	OGL0831	RA: 05 03 57.2645 (75.9886021d) Dec: -68 50 24.26 (-68.84007d) Equinox: J2000		V=14.7+/-0.2 12.9H	Reference Frame: ICRS
Comments: Extended=NO					
(31)	OGL0819	RA: 05 03 46.1719 (75.9423829d) Dec: -68 52 36.40 (-68.87678d) Equinox: J2000		V=14.0+/-0.2 11.9H	Reference Frame: ICRS
Comments: Extended=NO					
(32)	OGL0847	RA: 05 04 19.6392 (76.0818300d) Dec: -68 55 49.19 (-68.93033d) Equinox: J2000		V=14.3+/-0.2 12.3H	Reference Frame: ICRS
Comments: Extended=NO					
(33)	OGL0821	RA: 05 03 49.5043 (75.9562679d) Dec: -68 56 2.59 (-68.93405d) Equinox: J2000		V=13.8+/-0.2 11.6H	Reference Frame: ICRS
Comments: Extended=NO					
(34)	OGL0798	RA: 05 03 23.6518 (75.8485492d) Dec: -69 00 3.16 (-69.00088d) Equinox: J2000		V=14.8+/-0.2 12.8H	Reference Frame: ICRS
Comments: Extended=NO					
(35)	OGL0844	RA: 05 04 15.4706 (76.0644608d) Dec: -69 01 36.40 (-69.02678d) Equinox: J2000		V=13.9+/-0.2 12.0H	Reference Frame: ICRS
Comments: Extended=NO					

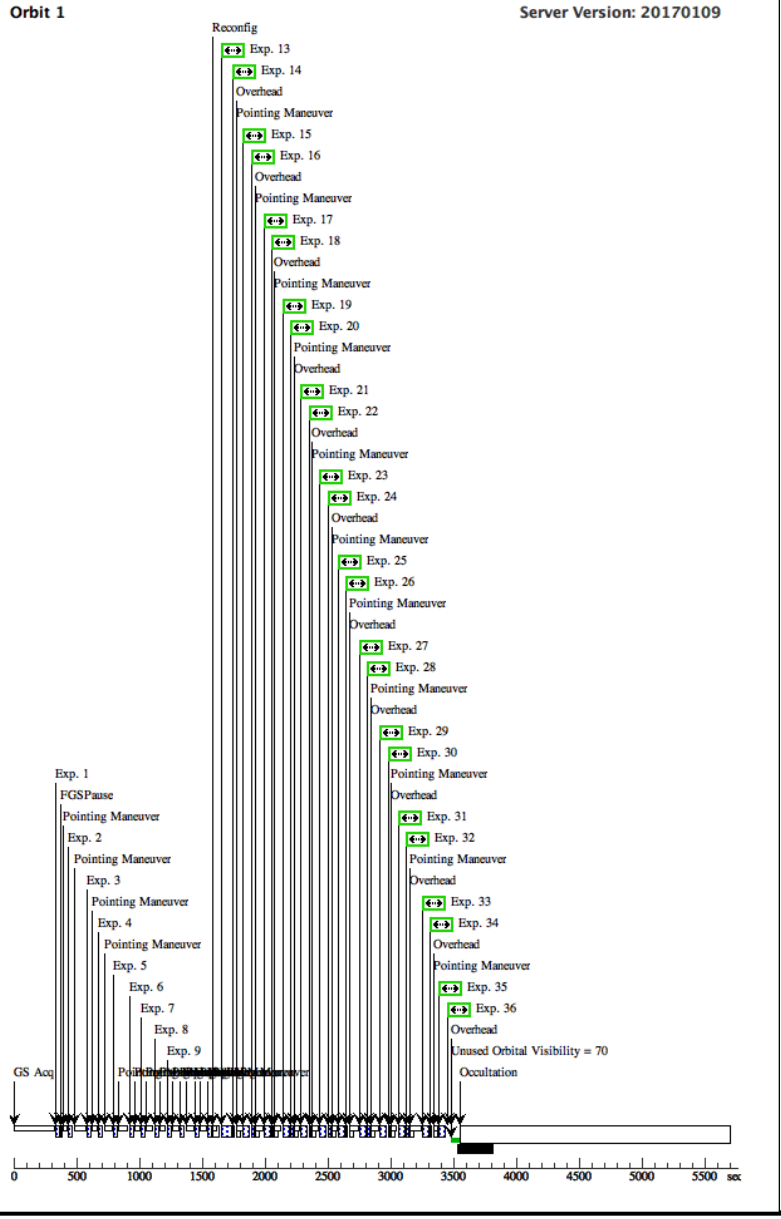
(36)	OGL0812	RA: 05 03 37.9615 (75.9081729d) Dec: -69 03 47.09 (-69.06308d) Equinox: J2000	V=14.6+/-0.2 12.6H	Reference Frame: ICRS
Comments: Extended=NO				

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1	OGLE0716 H	(25) OGL0716	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE FINE	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
2	OGLE0712 H	(26) OGL0712	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
3	OGLE0770 H	(27) OGL0770	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
4	OGLE0800 H	(28) OGL0800	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
5	OGLE0848 H	(29) OGL0848	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
6	OGLE0831 H	(30) OGL0831	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
7	OGLE0819 H	(31) OGL0819	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
8	OGLE0847 H	(32) OGL0847	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
9	OGLE0821 H	(33) OGL0821	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
10	OGLE0798 H	(34) OGL0798	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
11	OGLE0844 H	(35) OGL0844	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
12	OGLE0812 H	(36) OGL0812	WFC3/IR, MULTIACCUM, IRSUB256	F160W	NSAMP=8; SAMP-SEQ=RAPID	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.22252 Secs (2.223 Secs) *[==>]*	*[1]*
13	OGLE0812I	(36) OGL0812	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	*[1]*
14	OGLE0812 V	(36) OGL0812	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	*[1]*
15	OGLE0844 V	(35) OGL0844	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	*[1]*
16	OGLE0844I	(35) OGL0844	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	*[1]*
17	OGLE0798I	(34) OGL0798	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	*[1]*
18	OGLE0798 V	(34) OGL0798	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	*[1]*

	19	OGLE0821 V	(33) OGL0821	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	20	OGLE0821I	(33) OGL0821	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	21	OGLE0847I	(32) OGL0847	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	22	OGLE0847 V	(32) OGL0847	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	23	OGLE0819 V	(31) OGL0819	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	24	OGLE0819I	(31) OGL0819	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	25	OGLE0831I	(30) OGL0831	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	26	OGLE0831 V	(30) OGL0831	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	27	OGLE0848 V	(29) OGL0848	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	28	OGLE0848I	(29) OGL0848	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	29	OGLE0800I	(28) OGL0800	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	30	OGLE0800 V	(28) OGL0800	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	31	OGLE0770 V	(27) OGL0770	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	32	OGLE0770I	(27) OGL0770	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	33	OGLE0712I	(26) OGL0712	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	34	OGLE0712 V	(26) OGL0712	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	35	OGLE0716 V	(25) OGL0716	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F555W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***
	36	OGLE0716I	(25) OGL0716	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	FLASH=12	EXP PCS MODE GYRO	Sequence 1-36 Non-Int in LMC 2 (08)	2.5 Secs (2.5 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 14648, szcyg - epoch 7 (09), completed Tue Feb 28 02:06:39 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 72D TO 72 D; BETWEEN 01-NOV-2016 AND 06-NOV-2016

Comments: Same guide star set used in 13678

Diagnostics

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): ORBITAL VISIBILITY OVERRUN

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(szcyg - epoch 7 (09)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 9 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 10 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 11 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 12 (Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	V-SZ-CYG	RA: 20 32 54.2932 (308.2262217d)		V=9.37	Reference Frame: SIMBAD
		Dec: +46 36 4.58 (46.60127d)			
		Equinox: J2000			

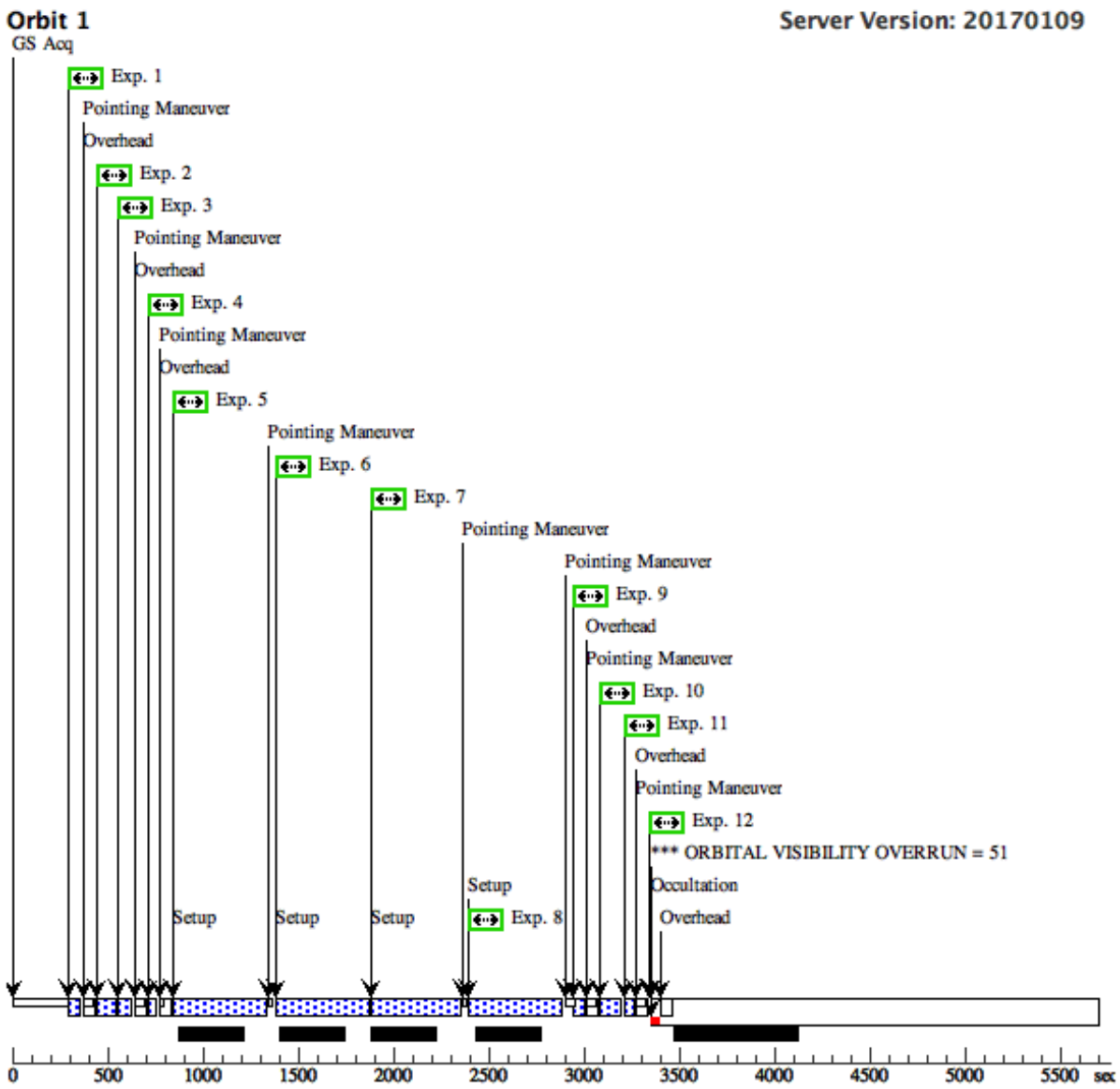
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR N314000049F1N314000231F3; GS ACQ SCENARIO BASE1B3	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	30 Secs (30 Secs) *[==>]*	***[1]***
2		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	30 Secs (30 Secs) *[==>]*	***[1]***
3		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N314000049F1N314000231F3; GS ACQ SCENARIO BASE1B3	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	45 Secs (45 Secs) *[==>]*	***[1]***
4		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	45 Secs (45 Secs) *[==>]*	***[1]***
5		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Reverse	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Reverse	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	348 Secs (348 Secs) *[==>]*	***[1]***
9		(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F467M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N314000049F1N314000231F3; GS ACQ SCENARIO BASE1B3	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	40 Secs (40 Secs) *[==>]*	***[1]***

	10	(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F467M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	40 Secs (40 Secs) *[==>]*	***[1]***
	11	(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	40 Secs (40 Secs) *[==>]*	***[1]***
	12	(4) V-SZ-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N314000049F1N314000231F3; GS ACQ SCENARIO BASE1B3	Sequence 1-12 Non-Int in szcyg - epoch 7 (09) Same Obset in Sequence 1-12 Non-Int in szcyg - epoch 7 (09)	40 Secs (40 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, cdcyg - epoch 7 (10), completed Tue Feb 28 02:06:39 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 63D TO 63 D; BETWEEN 04-NOV-2016 AND 13-NOV-2016

Comments: Same guide star set used in 13678

Diagnostics

(cdcyg - epoch 7 (10)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(cdcyg - epoch 7 (10)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(cdcyg - epoch 7 (10)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

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(cdcyg - epoch 7 (10)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(cdcyg - epoch 7 (10)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT

(Exposure 1 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 8 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 9 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 10 (Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(37)	V-CD-CYG	RA: 20 04 26.5617 (301.1106737d) Dec: +34 06 44.19 (34.11228d) Equinox: J2000		V=8.35	Reference Frame: SIMBAD

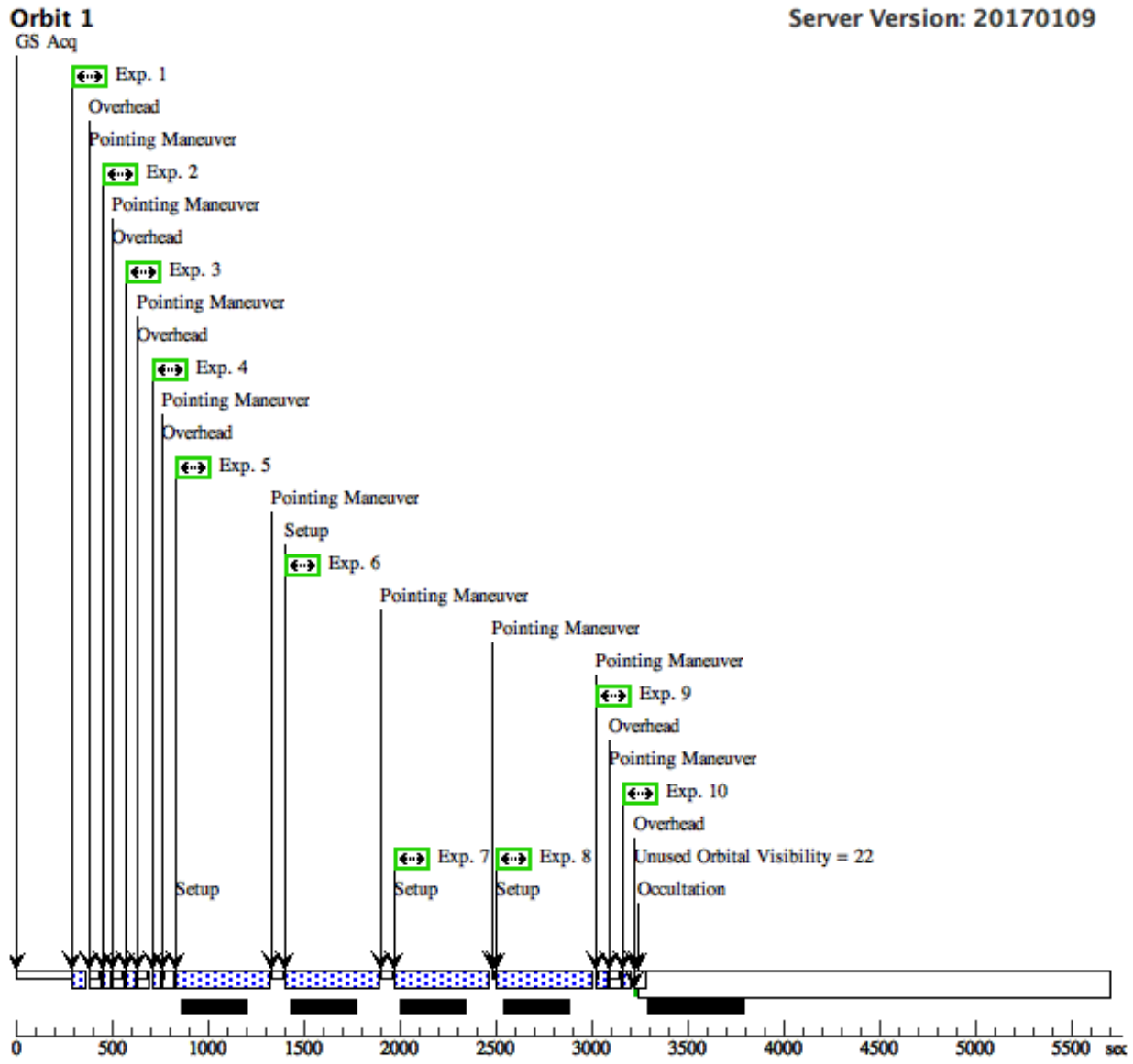
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N33B0016 68F3N33A000339F1 ; GS ACQ SCENARIO BASE1B3	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	40 Secs (40 Secs) *[==>]*	*[1]*
2		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	40 Secs (40 Secs) *[==>]*	*[1]*
3		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N33B0016 68F3N33A000339F1 ; GS ACQ SCENARIO BASE1B3	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	40 Secs (40 Secs) *[==>]*	*[1]*
4		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	40 Secs (40 Secs) *[==>]*	*[1]*
5		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.04 1,90.05 Degrees,Forward	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	348 Secs (348 Secs) *[==>]*	*[1]*
6		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -7,-71; SPATIAL SCAN 0.08 6,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	348 Secs (348 Secs) *[==>]*	*[1]*
7		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.04 1,90.05 Degrees,Reverse	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	348 Secs (348 Secs) *[==>]*	*[1]*
8		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG 3,-75; SPATIAL SCAN 0.04 3,90.05 Degrees,Forward	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	348 Secs (348 Secs) *[==>]*	*[1]*
9		(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N33B0016 68F3N33A000339F1 ; GS ACQ SCENARIO BASE1B3	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	40 Secs (40 Secs) *[==>]*	*[1]*

	10	(37) V-CD-CYG	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR N33B001668F3N33A000339F1; GS ACQ SCENARIO BASE1B3	Sequence 1-10 Non-Int in cdcyg - epoch 7 (10) Same Obset in Sequence 1-10 Non-Int in cdcyg - epoch 7 (10)	40 Secs (40 Secs) *[==>]*		***[1]***

Orbit Structure



Visit

Proposal 14648, sscma - epoch 9 (11), scheduling Tue Feb 28 02:06:39 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 116D TO 116 D; BETWEEN 14-APR-2017 AND 19-APR-2017

Comments: Same guide star set used in 12879 and 13344.

Diagnostics

(sscma - epoch 9 (11)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - epoch 9 (11)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - epoch 9 (11)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - epoch 9 (11)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - epoch 9 (11)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(sscma - epoch 9 (11)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

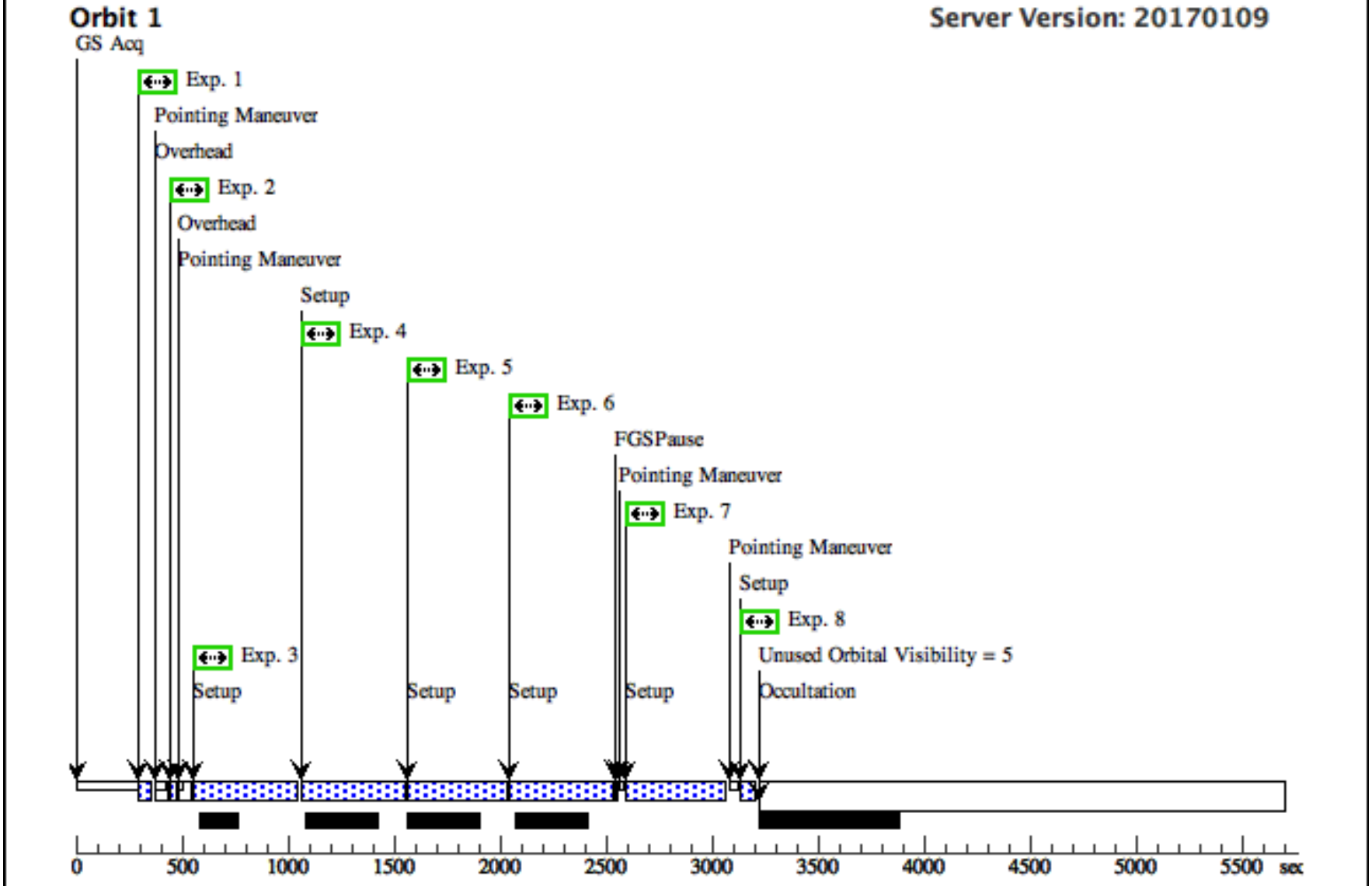
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	V-SS-CMA	RA: 07 26 7.1978 (111.5299908d)		V=9.84	Reference Frame: SIMBAD
		Dec: -25 15 26.46 (-25.25735d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S3EV000927F3S3EV000823F2; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	30 Secs (30 Secs) *[==>]*	***[1]***
2		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	30 Secs (30 Secs) *[==>]*	***[1]***
3		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	348 Secs (348 Secs) *[==>]*	***[1]***
4		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	348 Secs (348 Secs) *[==>]*	***[1]***
5		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 10,-75; SPATIAL SCAN 1.505,90.05 Degrees,Forward,4.0 Arcsec,3; EXP PCS MODE GYRO	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(5) V-SS-CMA	WFC3/UVIS, ACCUM, UVIS2-C512C-SUB	F814W	BLADE=A; FLASH=12	POS TARG 3,-10.0; SPATIAL SCAN 4.0,90.05 Degrees,Reverse; EXP PCS MODE GYRO	Sequence 1-8 Non-Int in sscma - epoch 9 (11) Same Obset in Sequence 1-8 Non-Int in sscma - epoch 9 (11)	2.5 Secs (2.5 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, vycar- epoch 8 (13), completed Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 327D TO 327 D; BETWEEN 05-JAN-2017 AND 13-JAN-2017

Comments: same guide stars, orient used in 13686, visit 20

Diagnostics

(vycar- epoch 8 (13)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vycar- epoch 8 (13)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vycar- epoch 8 (13)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

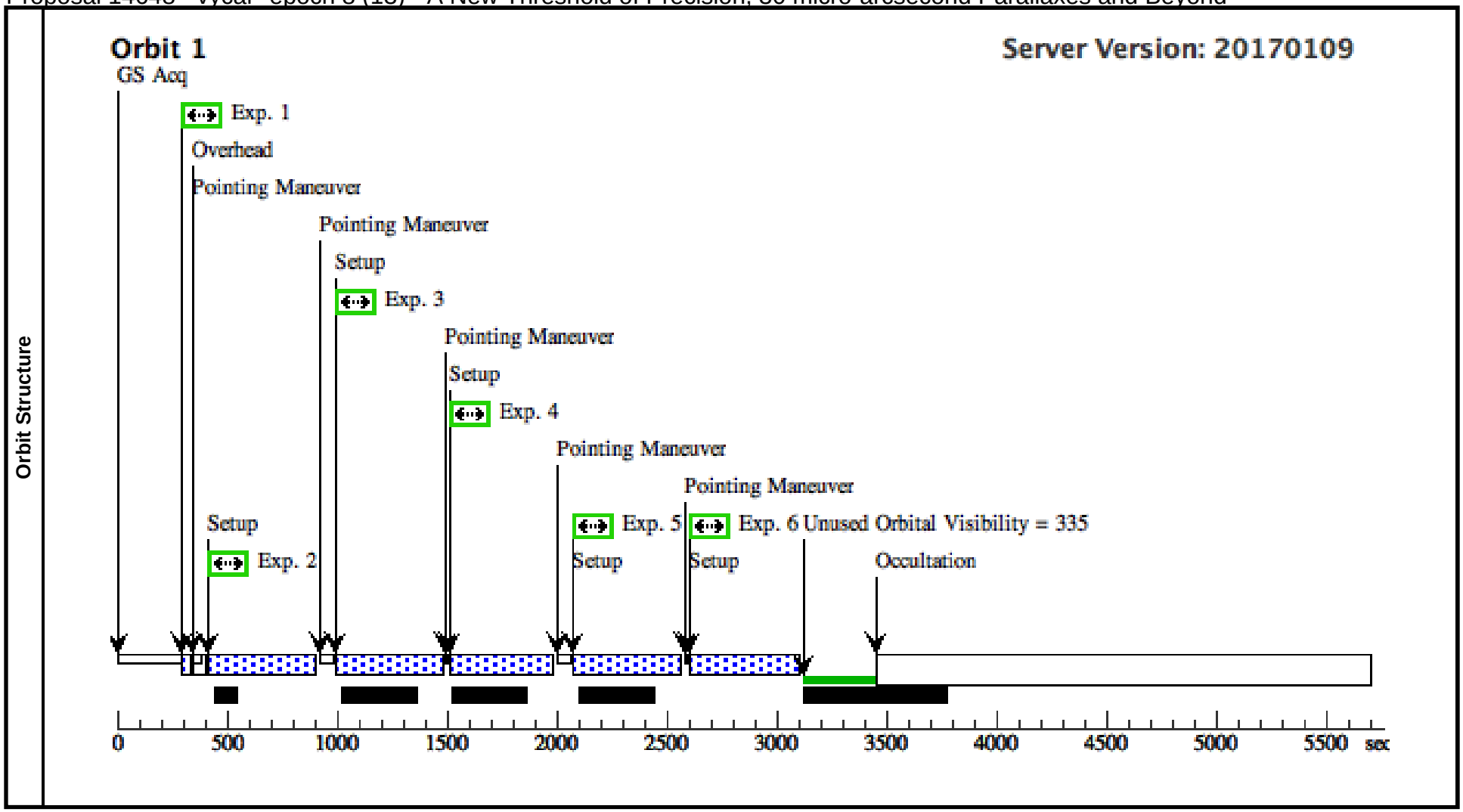
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	V-VY-CAR	RA: 10 44 32.6912 (161.1362133d) Dec: -57 33 55.32 (-57.56537d) Equinox: J2000		V=6.87	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) V-VY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F814W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,null; GSPAIR S4C7000490F2S4C7001048F1	Sequence 1-6 Non-Int in vycar- epoch 8 (13) Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13)	5 Secs (5 Secs) *[==>]*	***[1]***
2		(10) V-VY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-6 Non-Int in vycar- epoch 8 (13) Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13)	350 Secs (350 Secs) *[==>]*	***[1]***
3		(10) V-VY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F673N		POS TARG 5,-71; SPATIAL SCAN 0.86,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-6 Non-Int in vycar- epoch 8 (13) Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13)	350 Secs (350 Secs) *[==>]*	***[1]***
4		(10) V-VY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F673N		POS TARG 5,-71; SPATIAL SCAN 0.86,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-6 Non-Int in vycar- epoch 8 (13) Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13)	350 Secs (350 Secs) *[==>]*	***[1]***
5		(10) V-VY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-6 Non-Int in vycar- epoch 8 (13) Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13)	350 Secs (350 Secs) *[==>]*	***[1]***
6		(10) V-VY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-6 Non-Int in vycar- epoch 8 (13) Same Obset in Sequence 1-6 Non-Int in vycar- epoch 8 (13)	350 Secs (350 Secs) *[==>]*	***[1]***


Orbit 1
Server Version: 20170109
Orbit Structure
GS Acq
Exp. 1
Overhead
Pointing Maneuver
Pointing Maneuver
Setup
Exp. 3
Pointing Maneuver
Setup
Exp. 4
Pointing Maneuver
Pointing Maneuver
Setup
Exp. 2
Exp. 5
Exp. 6
Unused Orbital Visibility = 335
Setup
Setup
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14648, wzsgr- epoch 8 (14), implementation Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 289D TO 289 D; BETWEEN 22-MAR-2017 AND 27-MAR-2017

Comments: same guide stars, orient used in 13686, visit 23

Diagnostics

(wzsgr- epoch 8 (14)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(wzsgr- epoch 8 (14)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(wzsgr- epoch 8 (14)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(wzsgr- epoch 8 (14)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(wzsgr- epoch 8 (14)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 8 (Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

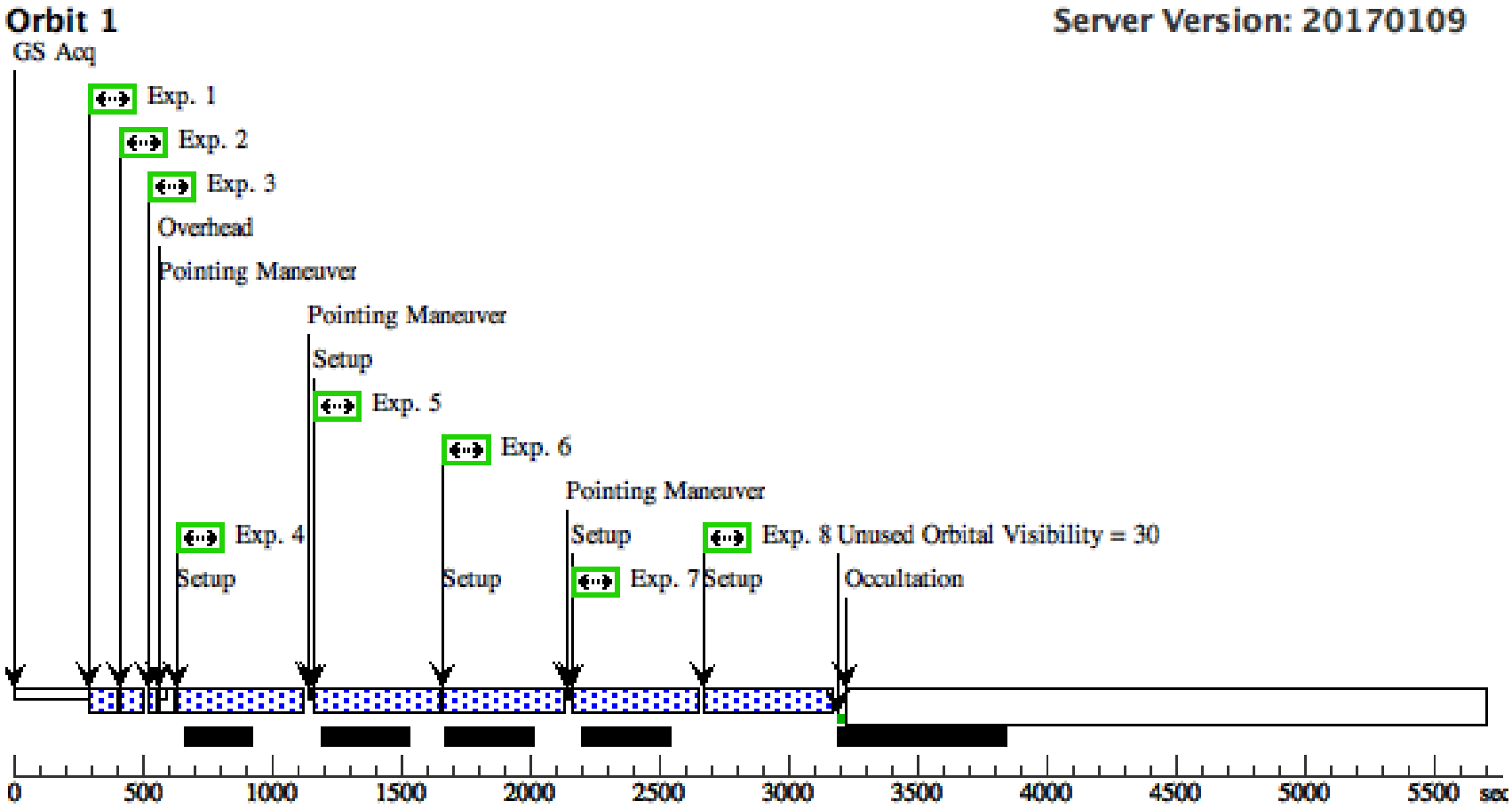
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(12)	V-WZ-SGR-OFF	RA: 18 17 2.6000 (274.2608333d) Dec: -19 04 12.00 (-19.07000d) Equinox: J2000		V=7.85	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-20; GSPAIR SA6H000544F2SA6H000698F1	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	4 Secs (4 Secs) *[==>]*	***[1]***
Comments: Get WZ_sgr_0346 without saturation									
2		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F467M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-20	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	4 Secs (4 Secs) *[==>]*	***[1]***
Comments: Get WZ_sgr_0346 without saturation									
3		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-20	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	3 Secs (3 Secs) *[==>]*	***[1]***
Comments: Get WZ_sgr_0346 without saturation									
4		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	350 Secs (350 Secs) *[==>]*	***[1]***
5		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F673N		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F673N		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	350 Secs (350 Secs) *[==>]*	***[1]***
8		(12) V-WZ-SGR-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-8 Non-Int in wzsgr- epoch 8 (14) Same Obset in Sequence 1-8 Non-Int in wzsgr- epoch 8 (14)	350 Secs (350 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, svul - epoch 8 (15), scheduling Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 277D TO 277 D; BETWEEN 28-MAR-2017 AND 04-APR-2017

Comments: same guide stars, orient used in 13686, visit 18

Diagnostics

(svul - epoch 8 (15)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(svul - epoch 8 (15)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(svul - epoch 8 (15)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

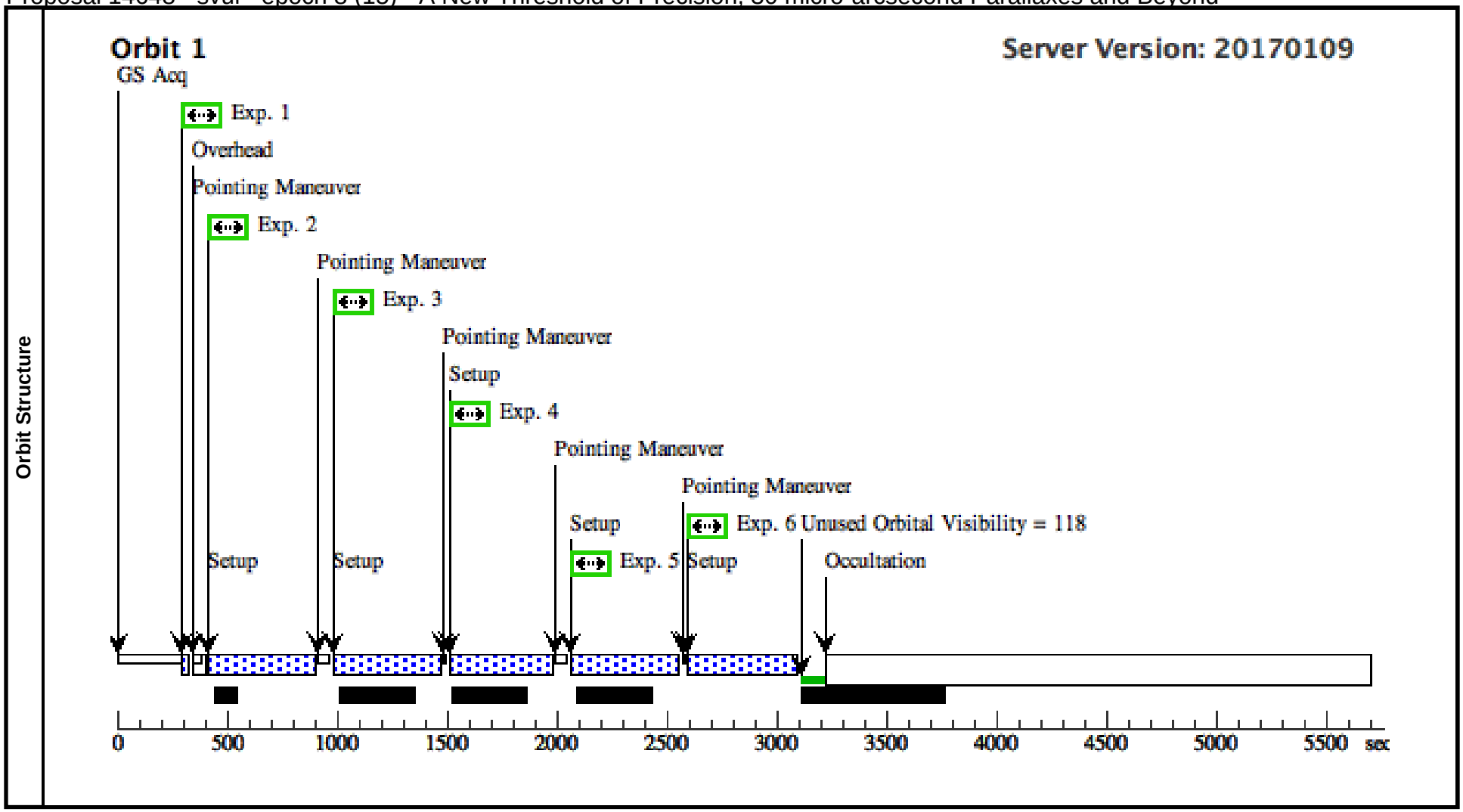
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	V-S-VUL	RA: 19 48 23.8067 (297.0991946d) Dec: +27 17 11.39 (27.28650d) Equinox: J2000		V=8.69	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) V-S-VUL	WFC3/UVIS, ACCUM, UVIS-CENTER	F555W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,null; GSPAIR N2F5000783F1N2F5000447F2	Sequence 1-6 Non-Int in svul - epoch 8 (15) Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15)	3 Secs (3 Secs) *[==>]*	*[1]*
2		(7) V-S-VUL	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-6 Non-Int in svul - epoch 8 (15) Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15)	350 Secs (350 Secs) *[==>]*	*[1]*
3		(7) V-S-VUL	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 6,-57; SPATIAL SCAN 0.69,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-6 Non-Int in svul - epoch 8 (15) Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15)	350 Secs (350 Secs) *[==>]*	*[1]*
4		(7) V-S-VUL	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 6,-57; SPATIAL SCAN 0.69,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-6 Non-Int in svul - epoch 8 (15) Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15)	350 Secs (350 Secs) *[==>]*	*[1]*
5		(7) V-S-VUL	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-6 Non-Int in svul - epoch 8 (15) Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15)	350 Secs (350 Secs) *[==>]*	*[1]*
6		(7) V-S-VUL	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-6 Non-Int in svul - epoch 8 (15) Same Obset in Sequence 1-6 Non-Int in svul - epoch 8 (15)	350 Secs (350 Secs) *[==>]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20170109
GS Acq
Exp. 1
Overhead
Pointing Maneuver
Exp. 2
Pointing Maneuver
Exp. 3
Pointing Maneuver
Setup
Exp. 4
Pointing Maneuver
Pointing Maneuver
Setup
Exp. 6 Unused Orbital Visibility = 118
Setup
Setup
Exp. 5
Setup
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14648, xpup- epoch 8 (16), scheduling Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 122D TO 122 D; BETWEEN 15-APR-2017 AND 21-APR-2017

Comments: same guide stars, orient used in 13686, visit 22

Diagnostics

(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xpup- epoch 8 (16)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(Exposure 1 (Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 2 (Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 4 (Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 5 (Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 7 (Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

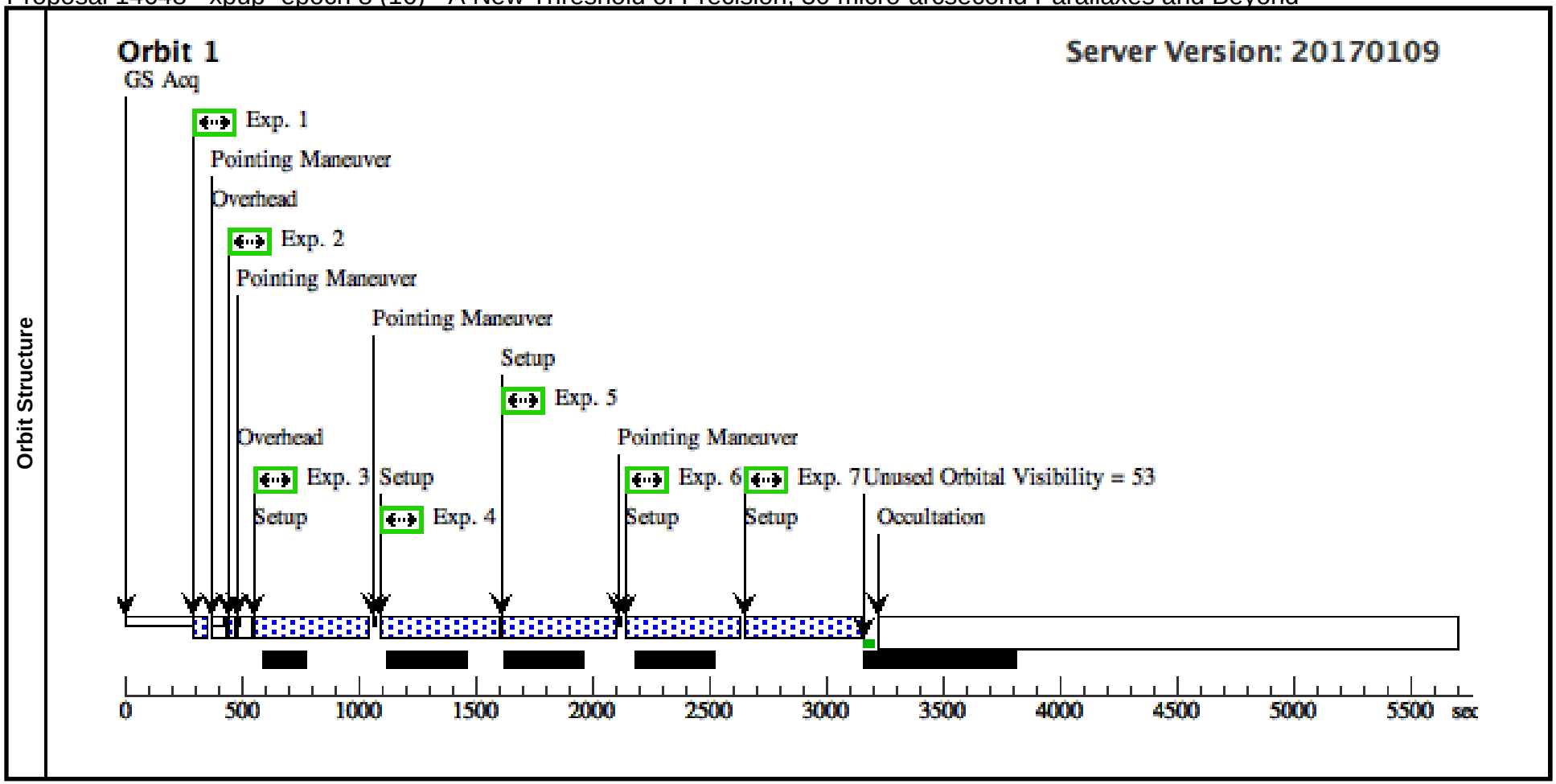
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(11)	V-X-PUP-OFF	RA: 07 32 49.7300 (113.2072083d) Dec: -20 54 20.00 (-20.90556d) Equinox: J2000		V=8.46	Reference Frame: SIMBAD

Comments: position offset from X Pup to get more bright ref stars

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	30 Secs (30 Secs) *[==>]*	***[1]***
2		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR S3R9001062F2S3R9000646F1; GS ACQ SCENARIO BASE1B3	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	30 Secs (30 Secs) *[==>]*	***[1]***
3		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	350 Secs (350 Secs) *[==>]*	***[1]***
4		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F673N		POS TARG -3,-65; SPATIAL SCAN 0.35,90.05 Degrees,Reverse	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	370 Secs (370 Secs) *[==>]*	***[1]***
5		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F673N		POS TARG -3,-65; SPATIAL SCAN 0.35,90.05 Degrees,Forward	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	370 Secs (370 Secs) *[==>]*	***[1]***
6		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	350 Secs (350 Secs) *[==>]*	***[1]***
7		(11) V-X-PUP-OFF	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-7 Non-Int in xpup- epoch 8 (16) Same Obset in Sequence 1-7 Non-Int in xpup- epoch 8 (16)	350 Secs (350 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20170109
GS Acq
Exp. 1
Pointing Maneuver
Overhead
Exp. 2
Pointing Maneuver
Pointing Maneuver
Setup
Exp. 5
Overhead
Pointing Maneuver
Exp. 3
Setup
Exp. 6
Exp. 7
Unused Orbital Visibility = 53
Setup
Exp. 4
Setup
Setup
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14648, ddcas - epoch 8 (17), completed Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: ORIENT 61D TO 61 D; BETWEEN 23-JAN-2017 AND 30-JAN-2017

Comments: Same guide star set used in 12879 and 13344.

Diagnostics

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 8 (17)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

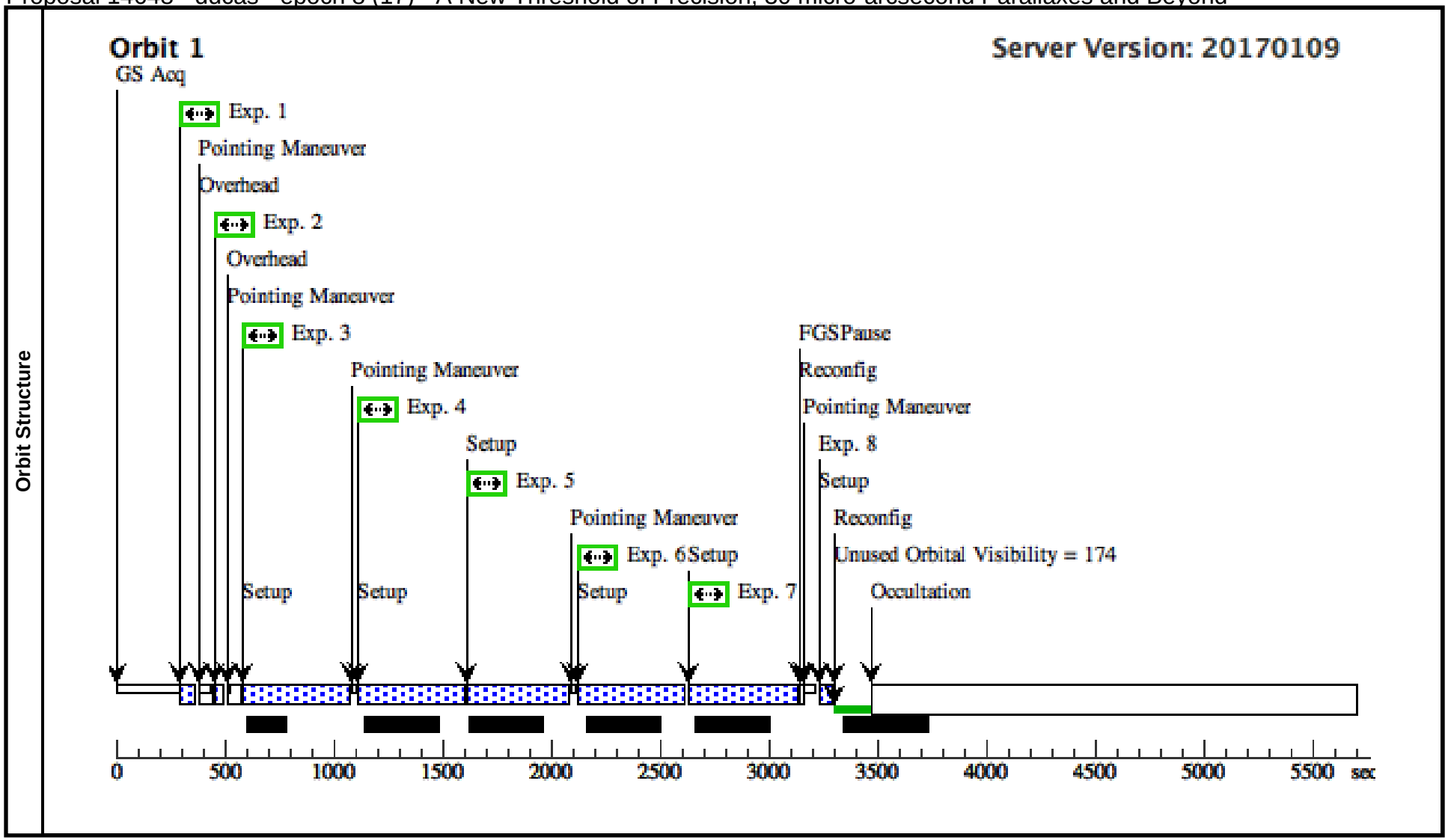
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	V-DD-CAS	RA: 23 57 34.9599 (359.3956662d) Dec: +62 43 5.69 (62.71825d) Equinox: J2000		V=9.84	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N18O000968F3N18O000462F1; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	42 Secs (42 Secs) *[==>]*	***[1]***
2		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	42 Secs (42 Secs) *[==>]*	***[1]***
3		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Forward	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	348 Secs (348 Secs) *[==>]*	***[1]***
4		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-57; SPATIAL SCAN 0.3 3,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	348 Secs (348 Secs) *[==>]*	***[1]***
5		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-57; SPATIAL SCAN 0.3 3,90.05 Degrees,Forward	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.4 1,90.05 Degrees,Forward	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	350 Secs (350 Secs) *[==>]*	***[1]***
8		(2) V-DD-CAS	WFC3/IR, MULTIACCUM, GRISM512	F160W	SAMP-SEQ=RAPID; NSAMP=10	POS TARG null,-65; SPATIAL SCAN 7.5 ,90.0 Degrees,Forward; EXP PCS MODE GYRO	Sequence 1-8 Non-Int in ddcas - epoch 8 (17) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 8 (17)	8.53027 Secs (8.53 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20170109
GS Acq
Exp. 1
Pointing Maneuver
Overhead
Exp. 2
Overhead
Pointing Maneuver
Exp. 3
Pointing Maneuver
Exp. 4
Setup
Exp. 5
Pointing Maneuver
Exp. 6
Setup
Exp. 7
FGSPause
Reconfig
Pointing Maneuver
Exp. 8
Setup
Reconfig
Unused Orbital Visibility = 174
Occultation
Setup
Setup
Setup
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14648, aqcar - epoch 6 (18), withdrawn Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 334D TO 334 D; BETWEEN 11-JAN-2017 AND 27-JAN-2017

Comments: Same guide star set used in 12879

Diagnostics

(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
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(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(aqcar - epoch 6 (18)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(Exposure 1 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 2 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 3 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 4 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 6 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 7 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 9 (Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

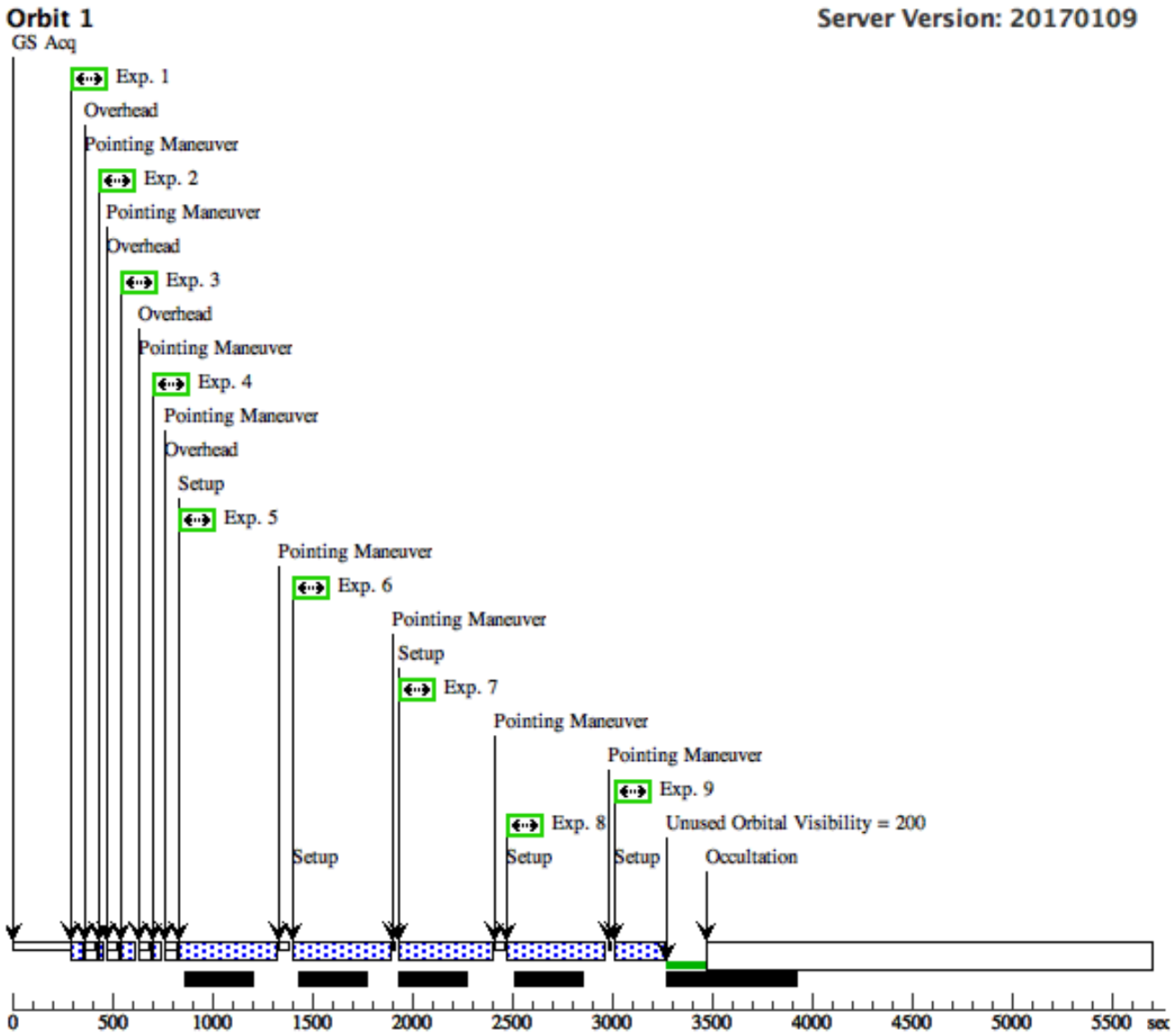
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(40)	V-AQ-CAR	RA: 10 21 22.9757 (155.3457321d) Dec: -61 04 26.73 (-61.07409d) Equinox: J2000		V=8.84	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR S4AQ000916F1S4AQ000530F2	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	25 Secs (25 Secs) *[==>]*	***[1]***
2		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	25 Secs (25 Secs) *[==>]*	***[1]***
3		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR S4AQ000916F1S4AQ000530F2	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	45 Secs (45 Secs) *[==>]*	***[1]***
4		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	45 Secs (45 Secs) *[==>]*	***[1]***
5		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -7,-64; SPATIAL SCAN 0.776,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -7,-64; SPATIAL SCAN 0.776,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	348 Secs (348 Secs) *[==>]*	***[1]***
9		(40) V-AQ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 1.435,90.05 Degrees,Forward	Sequence 1-9 Non-Int in aqcar - epoch 6 (18) Same Obset in Sequence 1-9 Non-Int in aqcar - epoch 6 (18)	100 Secs (100 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, hwcar - epoch 6 (19), withdrawn Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 332D TO 332 D; BETWEEN 11-JAN-2017 AND 27-JAN-2017

Comments: Same guide star set used in 12879

Diagnostics

(hwcar - epoch 6 (19)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(hwcar - epoch 6 (19)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(hwcar - epoch 6 (19)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

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(hwcar - epoch 6 (19)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

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(hwcar - epoch 6 (19)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(hwcar - epoch 6 (19)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 9 (Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

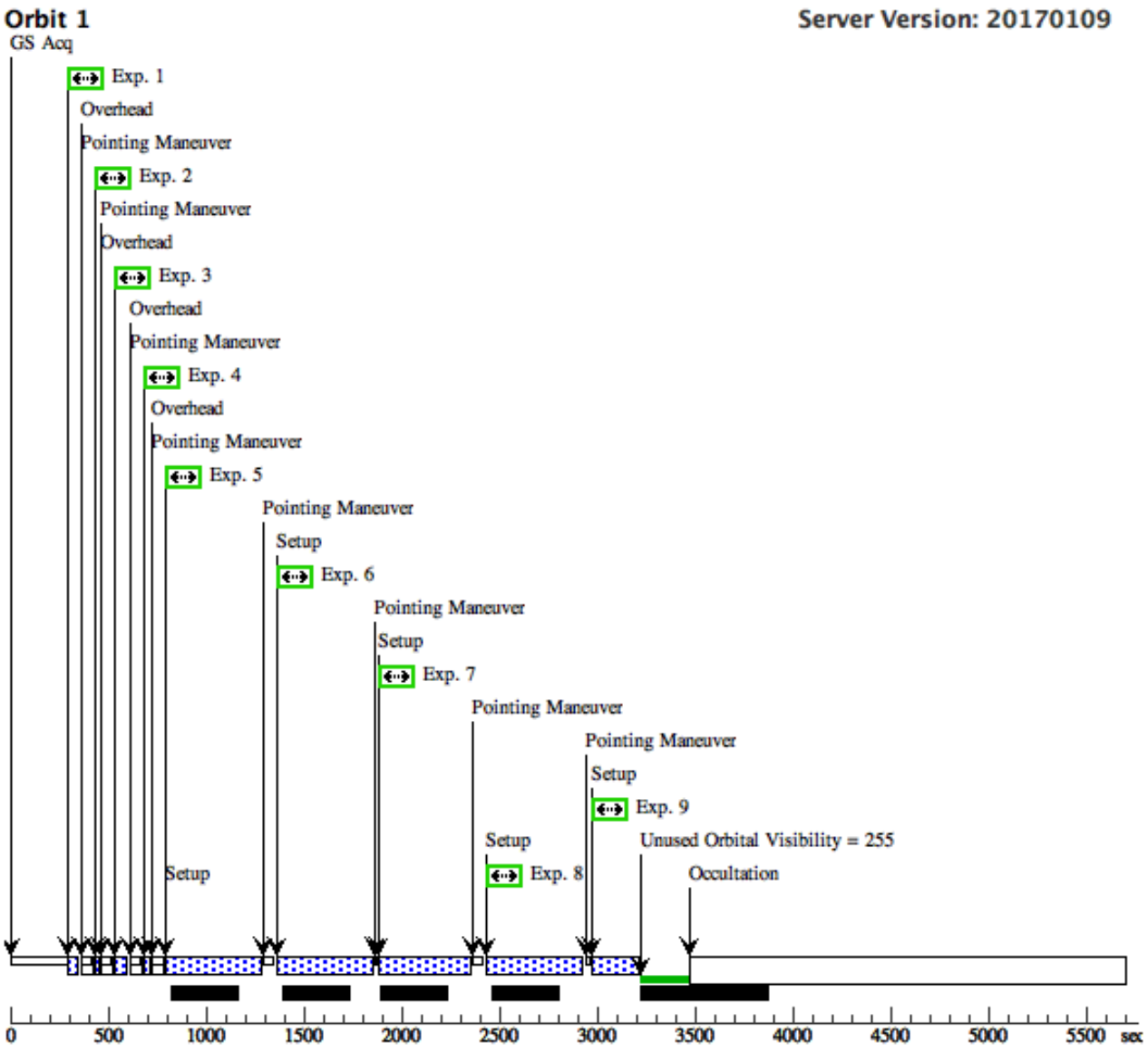
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(38)	V-HW-CAR	RA: 10 39 20.3307 (159.8347112d)		V=9.09	Reference Frame: SIMBAD
		Dec: -61 09 8.79 (-61.15244d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR S4B2000920F1S4B2000522F2	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	20 Secs (20 Secs) *[==>]*	***[1]***
2		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	20 Secs (20 Secs) *[==>]*	***[1]***
3		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	30 Secs (30 Secs) *[==>]*	***[1]***
4		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	30 Secs (30 Secs) *[==>]*	***[1]***
5		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -7,-57; SPATIAL SCAN 0.69,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -7,-57; SPATIAL SCAN 0.69,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	348 Secs (348 Secs) *[==>]*	***[1]***
9		(38) V-HW-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 1.59,90.05 Degrees,Forward	Sequence 1-9 Non-Int in hwcar - epoch 6 (19) Same Obset in Sequence 1-9 Non-Int in hwcar - epoch 6 (19)	88 Secs (88 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, xzcar - epoch 6 (20), withdrawn Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 346D TO 346 D; BETWEEN 30-JAN-2017 AND 05-FEB-2017

Comments: Same guide star set used in 12879

Diagnostics

(xzcar - epoch 6 (20)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xzcar - epoch 6 (20)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xzcar - epoch 6 (20)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
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(xzcar - epoch 6 (20)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xzcar - epoch 6 (20)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xzcar - epoch 6 (20)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING
(xzcar - epoch 6 (20)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT
(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 3 (Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 4 (Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 6 (Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser
(Exposure 8 (Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

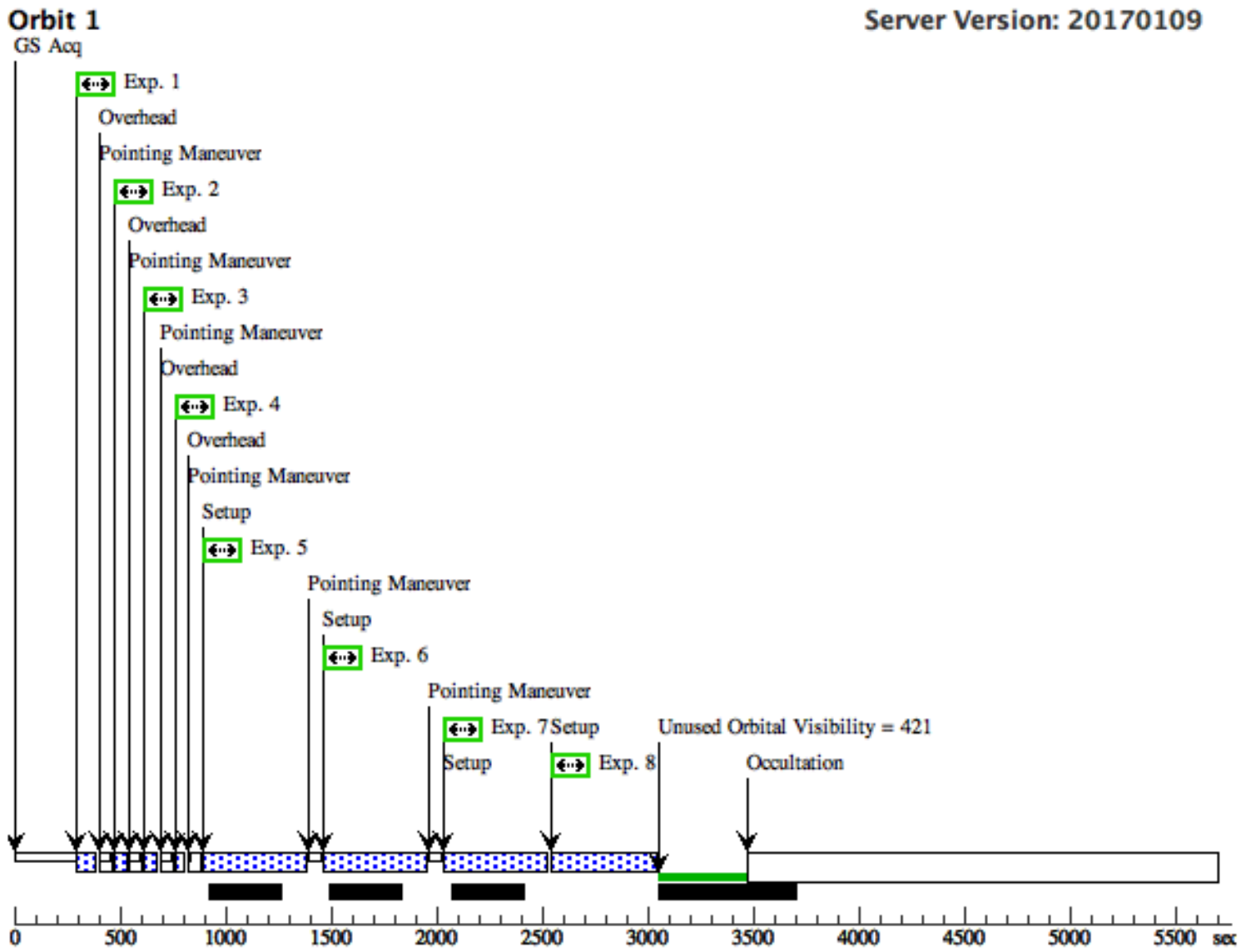
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(39)	V-XZ-CAR	RA: 11 04 13.4745 (166.0561437d) Dec: -60 58 47.74 (-60.97993d) Equinox: J2000		V=8.67	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR S4A0000115F2S4A0000261F1	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	60 Secs (60 Secs) *[==>]*	***[1]***
2		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR S4A0000115F2S4A0000261F1; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	60 Secs (60 Secs) *[==>]*	***[1]***
3		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR S4A0000115F2S4A0000261F1	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	45 Secs (45 Secs) *[==>]*	***[1]***
4		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72; GSPAIR S4A0000115F2S4A0000261F1; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	45 Secs (45 Secs) *[==>]*	***[1]***
5		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -7,-71; SPATIAL SCAN 0.86,90.05 Degrees,Forward,4.0 Arcsec,2	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(39) V-XZ-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	FLASH=10	POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-8 Non-Int in xzcar - epoch 6 (20) Same Obset in Sequence 1-8 Non-Int in xzcar - epoch 6 (20)	350 Secs (350 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, xycar - 9th epoch (ep10) (22), completed Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 337D TO 337 D; BETWEEN 21-JAN-2017 AND 28-JAN-2017; VISIBILITY INTERVAL 3360 S

Comments: Same guide star set used in 12879 and 13344.

Diagnostics

(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

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(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(xycar - 9th epoch (ep10) (22)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 9 (Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(6)	V-XY-CAR	RA: 11 02 16.0659 (165.5669413d)		V=9.49	Reference Frame: SIMBAD
		Dec: -64 15 46.45 (-64.26290d)			
		Equinox: J2000			

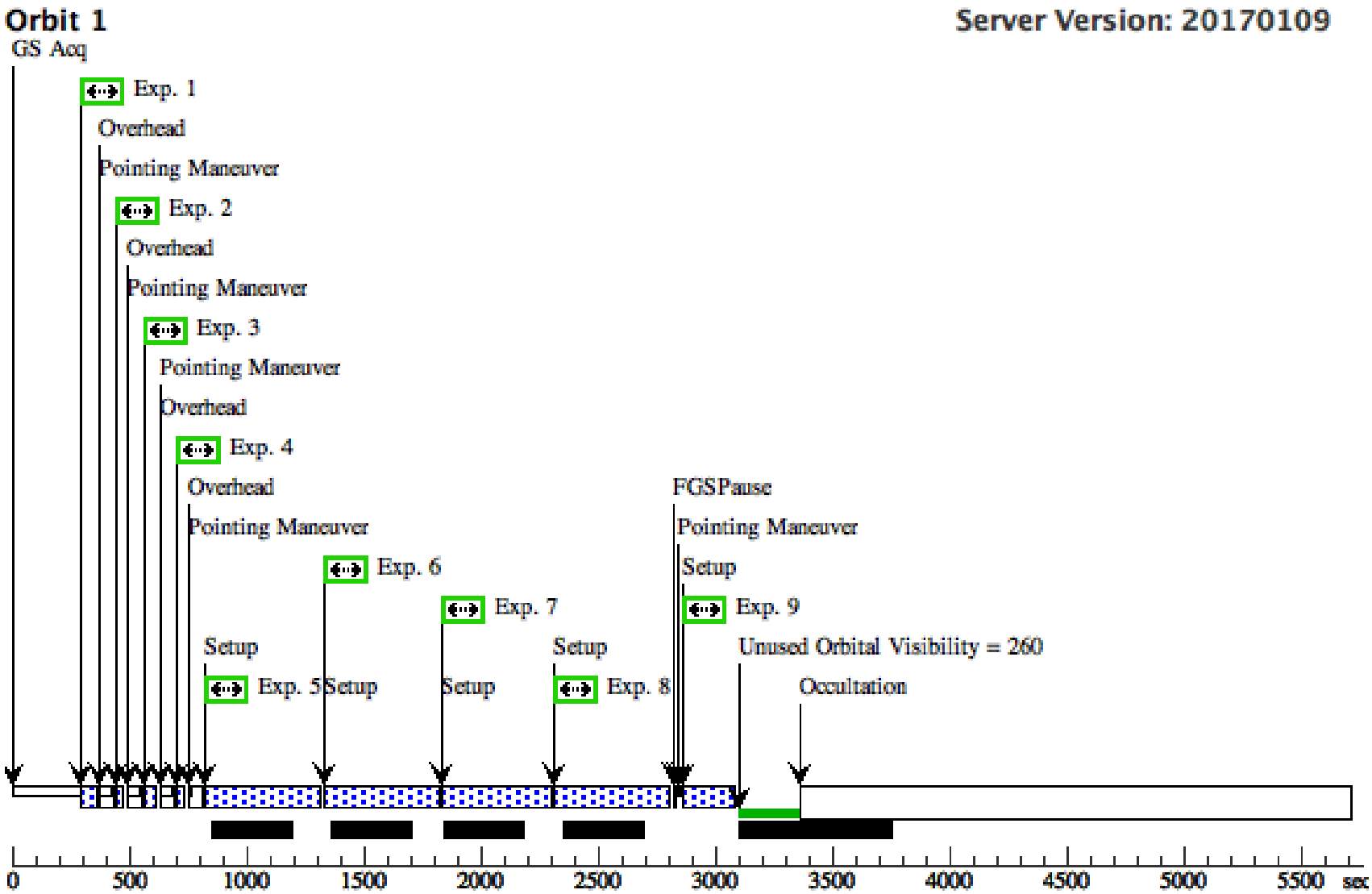
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S49X00047 7F1S49X082889F2	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	35 Secs (35 Secs) *[==>]*	***[1]***
2		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	35 Secs (35 Secs) *[==>]*	***[1]***
3		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S49X00047 7F1S49X082889F2	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	35 Secs (35 Secs) *[==>]*	***[1]***
4		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F850LP	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	35 Secs (35 Secs) *[==>]*	***[1]***
5		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	350 Secs (350 Secs) *[==>]*	***[1]***
6		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	350 Secs (350 Secs) *[==>]*	***[1]***
7		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	350 Secs (350 Secs) *[==>]*	***[1]***
8		(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	350 Secs (350 Secs) *[==>]*	***[1]***

	9	(6) V-XY-CAR	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	POS TARG 3,-72; SPATIAL SCAN 1.55,90.05 Degrees,Forward,null,1; EXP PCS MODE GYRO	Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22) Same Obset in Sequence 1-9 Non-Int in xycar - 9th epoch (ep10) (22)	96 Secs (96 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 14648, vxper - 9th epoch (ep9) (23), completed Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 70D TO 70 D; BETWEEN 07-FEB-2017 AND 14-FEB-2017

Comments: Same guide star set used in visit 8 in 14206.

Diagnostics

(vxper - 9th epoch (ep9) (23)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 9th epoch (ep9) (23)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 9th epoch (ep9) (23)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 9th epoch (ep9) (23)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 9th epoch (ep9) (23)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(vxper - 9th epoch (ep9) (23)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 4 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 7 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 9 (Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	V-VX-PER	RA: 02 07 48.4795 (31.9519979d) Dec: +58 26 36.72 (58.44353d) Equinox: J2000		V=9.37	Reference Frame: SIMBAD

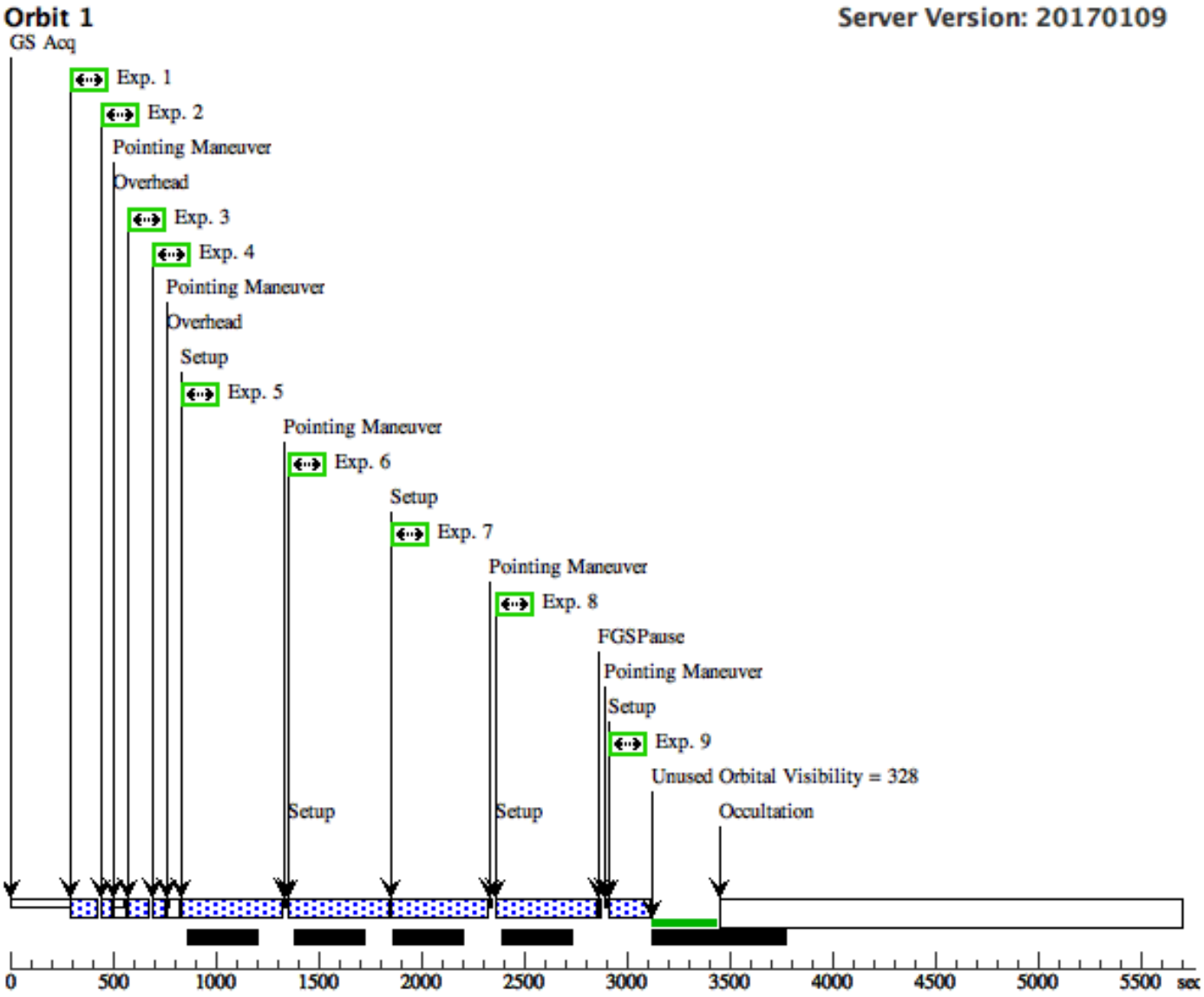
Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR NAK9000860F2NAK9000442F1; GS ACQ SCENARIO BASE1B3	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	30 Secs (30 Secs) *[==>]*	*[1]*
2		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	30 Secs (30 Secs) *[==>]*	*[1]*
3		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F410M	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	30 Secs (30 Secs) *[==>]*	*[1]*
4		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F336W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	30 Secs (30 Secs) *[==>]*	*[1]*
5		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	348 Secs (348 Secs) *[==>]*	*[1]*
6		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	348 Secs (348 Secs) *[==>]*	*[1]*
7		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG -3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	348 Secs (348 Secs) *[==>]*	*[1]*
8		(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG -3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	348 Secs (348 Secs) *[==>]*	*[1]*

	9	(3) V-VX-PER	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W	POS TARG -3,-72; SPATIAL SCAN 1.88,90.05 Degrees,Forward,null,1; EXP PCS MODE GYRO	Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23) Same Obset in Sequence 1-9 Non-Int in vxper - 9th epoch (ep9) (23)	76 Secs (76 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 14648, zsct - epoch 9 (ep10) (24), scheduling Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 280D TO 280 D; BETWEEN 30-MAR-2017 AND 05-APR-2017

Comments: Same guide star set used in 12879 and 13344 and 14206

Diagnostics

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(zsct - epoch 9 (ep10) (24)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 8 (Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

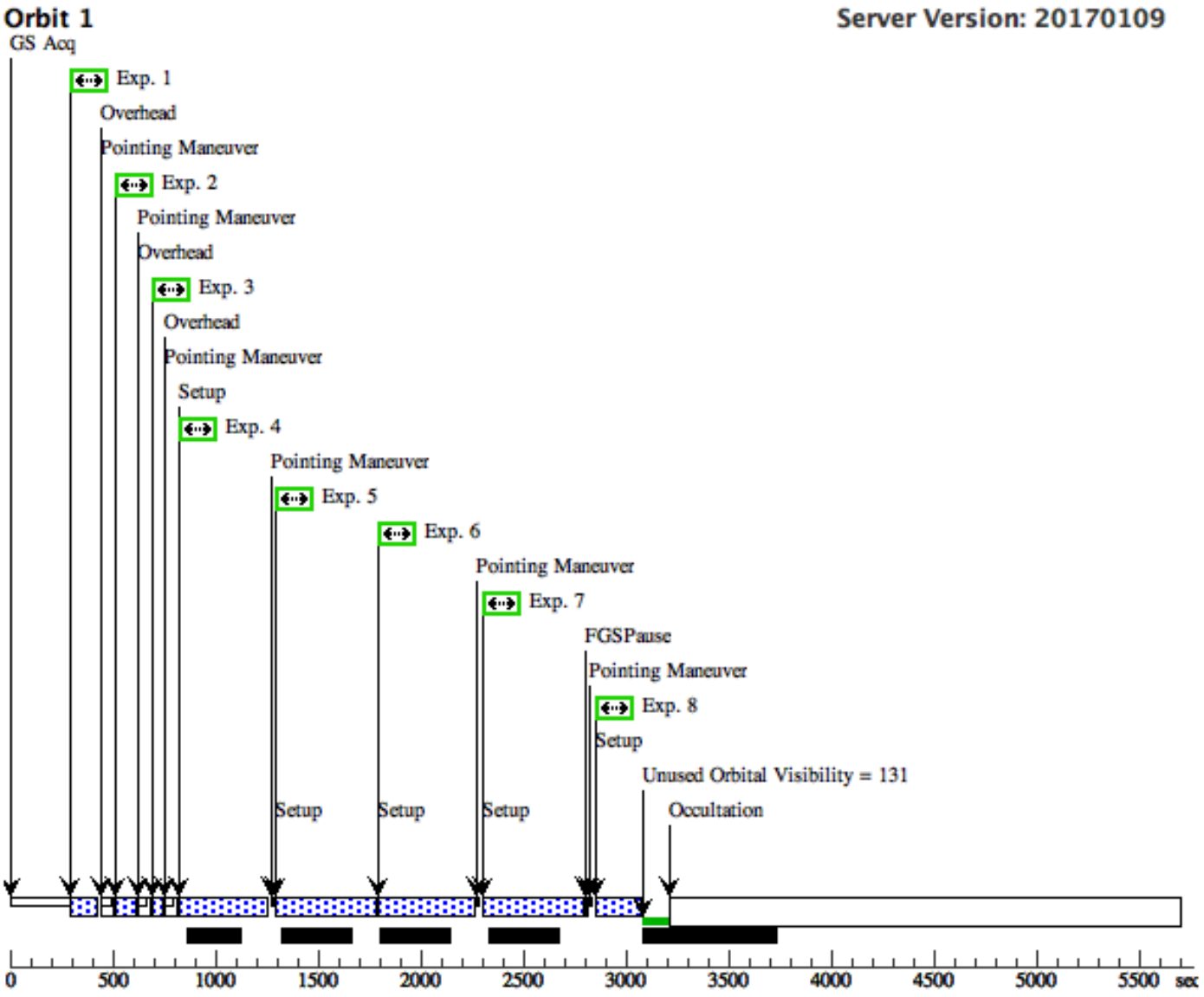
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	V-Z-SCT	RA: 18 42 57.2738 (280.7386408d)		V=9.6	Reference Frame: SIMBAD
		Dec: -05 49 15.24 (-5.82090d)			
		Equinox: J2000			

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,72; GSPAIR S9NC000603F2S9O8000270F1; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	100 Secs (100 Secs) *[==>]*	***[1]***
2		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; FLASH=10; BIN=2	POS TARG null,-72	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	100 Secs (100 Secs) *[==>]*	***[1]***
3		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M	CR-SPLIT=NO; FLASH=10; BIN=2	GSPAIR S9NC000603F2S9O8000270F1; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	30 Secs (30 Secs) *[==>]*	***[1]***
4		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.5,90.05 Degrees,Forward	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	285 Secs (285 Secs) *[==>]*	***[1]***
5		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-75; SPATIAL SCAN 0.43,90.05 Degrees,Forward	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(1) V-Z-SCT	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 1.51,90.05 Degrees,Forward,null,1; EXP PCS MODE GYRO	Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24) Same Obset in Sequence 1-8 Non-Int in zsct - epoch 9 (ep10) (24)	94 Secs (94 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14648, ddcas - epoch 9 (ep10) (25), scheduling Tue Feb 28 02:06:40 GMT 2017

Diagnostic Status: Warning

Scientific Instruments: WFC3/UVIS

Special Requirements: ORIENT 241D TO 241 D; BETWEEN 11-JUL-2017 AND 20-JUL-2017

Comments: Same guide star set used in 12879 and 13344 and 14206

Diagnostics

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT

(ddcas - epoch 9 (ep10) (25)) Warning (Orbit Planner): MERGING RULE VIOLATED DURING AUTOMATIC MERGING

(Exposure 1 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 2 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 3 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 5 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 6 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

(Exposure 8 (Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	V-DD-CAS	RA: 23 57 34.9599 (359.3956662d) Dec: +62 43 5.69 (62.71825d) Equinox: J2000		V=9.84	Reference Frame: SIMBAD

Comments: This object was generated by the targetselector and retrieved from the SIMBAD database.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,72; GSPAIR N18O000842F1N18O000877F2; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	75 Secs (75 Secs) *[==>]*	***[1]***
2		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F275W	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,-72	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	75 Secs (75 Secs) *[==>]*	***[1]***
3		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M	CR-SPLIT=NO; BIN=2; FLASH=10	POS TARG -3,null; GSPAIR N18O000842F1N18O000877F2; GS ACQ SCENARIO BASE1B3	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	30 Secs (30 Secs) *[==>]*	***[1]***
4		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Forward	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	348 Secs (348 Secs) *[==>]*	***[1]***
5		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	348 Secs (348 Secs) *[==>]*	***[1]***
6		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F621M		POS TARG 3,-57; SPATIAL SCAN 0.33,90.05 Degrees,Forward	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	348 Secs (348 Secs) *[==>]*	***[1]***
7		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 0.41,90.05 Degrees,Reverse	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	348 Secs (348 Secs) *[==>]*	***[1]***
8		(2) V-DD-CAS	WFC3/UVIS, ACCUM, UVIS-CENTER	F606W		POS TARG 3,-72; SPATIAL SCAN 1.141,90.05 Degrees,Forward,null,1; EXP PCS MODE GYRO	Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25) Same Obset in Sequence 1-8 Non-Int in ddcas - epoch 9 (ep10) (25)	125 Secs (125 Secs) *[==>]*	***[1]***

Orbit Structure