14327 - See Change: Testing time-varying dark energy with z>1 supernovae and their massive cluster hosts

Cycle: 23, Proposal Category: GO

(Availability Mode: SUPPORTED)

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VISITS

Visit	***Targets used in Visit***	***Configurations used in Visit***	***Orbits Used***	***Last Orbit Planner Run***	***OP Current with Visit?***
0C	(1) SPT-CLJ2106-5844	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:25.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
0D	(1) SPT-CLJ2106-5844	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:27.0	yes
0E	(1) SPT-CLJ2106-5844	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:28.0	yes
0F	(1) SPT-CLJ2106-5844	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:29.0	yes
0G	(1) SPT-CLJ2106-5844	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:30.0	yes
0H	(1) SPT-CLJ2106-5844	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:32.0	yes
0I	(2) SPARCS-J003550-431210	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:33.0	yes
0J	(2) SPARCS-J003550-431210	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:34.0	yes
0K	(2) SPARCS-J003550-431210	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:35.0	yes
0L	(2) SPARCS-J003550-431210	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:36.0	yes
0M	(2) SPARCS-J003550-431210	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:37.0	yes
0N	(2) SPARCS-J003550-431210	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:39.0	yes
0O	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:40.0	yes
0P	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:41.0	yes
0Q	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:42.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
0R	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:43.0	yes
0S	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:44.0	yes
0T	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:45.0	yes
0U	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:46.0	yes
2N	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:47.0	yes
3H	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:48.0	yes
3I	(3) ISCSJ-1432+3253	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:49.0	yes
3L	(3) ISCSJ-1432+3253	WFC3/IR	1	28-Nov-2016 21:05:51.0	yes
0V	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:52.0	yes
0W	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:53.0	yes
0X	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:54.0	yes
0Y	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:55.0	yes
0Z	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:56.0	yes
1A	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:57.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
1B	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:58.0	yes
1C	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:05:59.0	yes
1D	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:00.0	yes
3J	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:02.0	yes
3K	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:03.0	yes
1E	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:04.0	yes
1F	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:05.0	yes
1G	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:06.0	yes
1H	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:07.0	yes
1I	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:08.0	yes
3A	(5) MOO-1014	WFC3/IR	1	28-Nov-2016 21:06:09.0	yes
3B	(5) MOO-1014	WFC3/IR	1	28-Nov-2016 21:06:10.0	yes
3C	(5) MOO-1014	WFC3/IR	1	28-Nov-2016 21:06:11.0	yes
1J	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:12.0	yes
1K	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:13.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
1L	(7) SPT2040	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:14.0	yes
1M	(7) SPT2040	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:15.0	yes
1N	(7) SPT2040	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:16.0	yes
1O	(7) SPT2040	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:17.0	yes
1P	(7) SPT2040	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:18.0	yes
1Q	(9) IDCSJ1426	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:19.0	yes
1R	(9) IDCSJ1426	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:21.0	yes
1S	(9) IDCSJ1426	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:22.0	yes
1T	(9) IDCSJ1426	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:23.0	yes
1U	(9) IDCSJ1426	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:24.0	yes
1V	(30) IDCSJ1426-COPY-1	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:25.0	yes
1W	(29) IDCSJ1426-COPY	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:26.0	yes
1X	(29) IDCSJ1426-COPY	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:27.0	yes
3G	(29) IDCSJ1426-COPY	WFC3/IR	1	28-Nov-2016 21:06:28.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
1Y	(10) SPARCSJ0330	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:29.0	yes
1Z	(10) SPARCSJ0330	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:30.0	yes
2A	(10) SPARCSJ0330	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:31.0	yes
2B	(10) SPARCSJ0330	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:32.0	yes
2C	(16) XMM44	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:33.0	yes
2D	(16) XMM44	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:34.0	yes
2E	(19) SPARCSJ0224	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:35.0	yes
2F	(19) SPARCSJ0224	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:37.0	yes
2G	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:38.0	yes
2H	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:39.0	yes
2I	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:40.0	yes
2J	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:41.0	yes
2K	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:42.0	yes
2L	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:43.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
2M	(28) MOO1142	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:44.0	yes
77	(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:45.0	yes
62	(13) CLUSTER-SN-Z-LT-125	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:46.0	yes
78	(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:47.0	yes
63	(14) CLUSTER-SN-Z-GT-140	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:48.0	yes
81	(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:48.0	yes
82	(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:49.0	yes
79	(14) CLUSTER-SN-Z-GT-140	WFC3/IR	1	28-Nov-2016 21:06:50.0	yes
80	(13) CLUSTER-SN-Z-LT-125	ACS/WFC	1	28-Nov-2016 21:06:51.0	yes
2O	(7) SPT2040	WFC3/IR	1	28-Nov-2016 21:06:51.0	yes
2Y	(9) IDCSJ1426	WFC3/IR	1	28-Nov-2016 21:06:52.0	yes
2S	(19) SPARCSJ0224	WFC3/IR	1	28-Nov-2016 21:06:53.0	yes
3E	(31) SPARCS-J003550-431210-COPY	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:06:54.0	yes
2P	(7) SPT2040	WFC3/IR	1	28-Nov-2016 21:06:55.0	yes
2T	(19) SPARCSJ0224	WFC3/IR	1	28-Nov-2016 21:06:56.0	yes
2Q	(7) SPT2040	WFC3/IR	1	28-Nov-2016 21:06:57.0	yes
2U	(7) SPT2040	WFC3/IR	1	28-Nov-2016 21:06:58.0	yes
2R	(9) IDCSJ1426	WFC3/IR	1	28-Nov-2016 21:06:59.0	yes

Visit	*Targets used in Visit*	*Configurations used in Visit*	*Orbits Used*	*Last Orbit Planner Run*	*OP Current with Visit?*
2V	(5) MOO-1014	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:07:00.0	yes
3D	(4) SPT0205	WFC3/IR WFC3/UVIS	1	28-Nov-2016 21:07:01.0	yes
3F	(4) SPT0205	WFC3/IR	1	28-Nov-2016 21:07:02.0	yes
2W	(10) SPARCSJ0330	WFC3/IR	2	28-Nov-2016 21:07:04.0	yes
2X	(10) SPARCSJ0330	WFC3/IR	1	28-Nov-2016 21:07:05.0	yes
2Z	(10) SPARCSJ0330	WFC3/IR	1	28-Nov-2016 21:07:06.0	yes

97 Total Orbits Used

ABSTRACT

HST is now uniquely capable of measuring the time variation of dark energy (DE) using supernovae (SNe) - and to address the recent surprising low DE density measured at very high redshift by BAO. The MCT survey has shown that field SN rates at z>1 are too low to accomplish this, but it can be done with a search for SNe in massive clusters. Based on the high SN rate found in our ACS-NICMOS SN cluster survey, we propose a cadenced two-cycle SN survey of 10 of the most massive known clusters at z = 1.1 to 1.75. We expect to accurately measure ~30 Type Ia SNe at these redshifts. The exquisite sensitivity of WFC3 ensures that each SN will have the high S/N color measurements necessary to provide the necessary control of the dominant astrophysical systematics so we can measure the density history of DE over the largest possible z range. With this calibration, our SN results at z>1 will be limited by statistical rather than systematic errors. This unique cluster data set will also be used for numerous key cosmology questions: Weak lensing (WL) cluster-masses derived from our imaging will allow the first calibration of the Sunyaev-Zeldovich (SZ)-mass relation at z > 1 at the level of precision required to make SZ derived masses competitive as strong measurements of DE. For the main science goal of this proposal, we can shrink the uncertainty on DE density at z>1 below +/- 0.6 - and be able distinguish the recent BAO low-density result from a cosmological constant at almost 3 sigma. We improve the uncertainty on DE equation of state w at redshifts z > 0.5 by a factor of three using SNe alone, and by combining the SN and WL results, double the DETF Figure of Merit to over 100.

OBSERVING DESCRIPTION

1st draft

Visit

Proposal 14327, SPT2106 (0C), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 203.5D TO 216.12 D; AFTER 22-FEB-2016:00:00:00

Fixed Targets

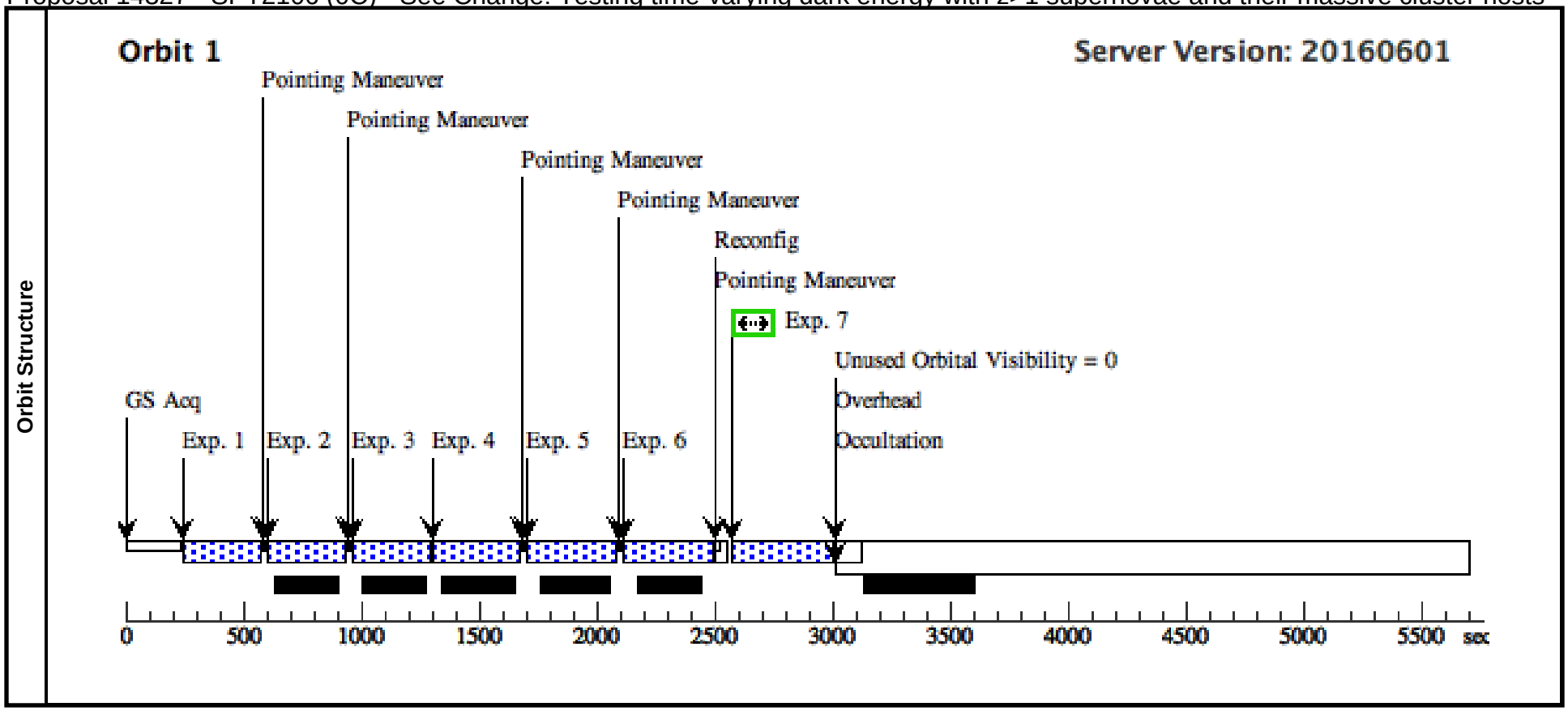
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	SPT-CLJ2106-5844	RA: 21 06 4.9440 (316.5206000d) Dec: -58 44 42.36 (-58.74510d) Equinox: J2000	Redshift: 1.13	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=13e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0C)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
2		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2106 (0C)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
3		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0C)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
4		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0C)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
5		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0C)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
6		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2106 (0C)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
7		(1) SPT-CLJ2106-5844	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2106 (0C)	150 Secs (401 Secs) *[==>401.0 Secs]*	*[1]*

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT2106 (0D), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 224.50D TO 237.36 D; AFTER 0C BY 23 D TO 27 D

Fixed Targets

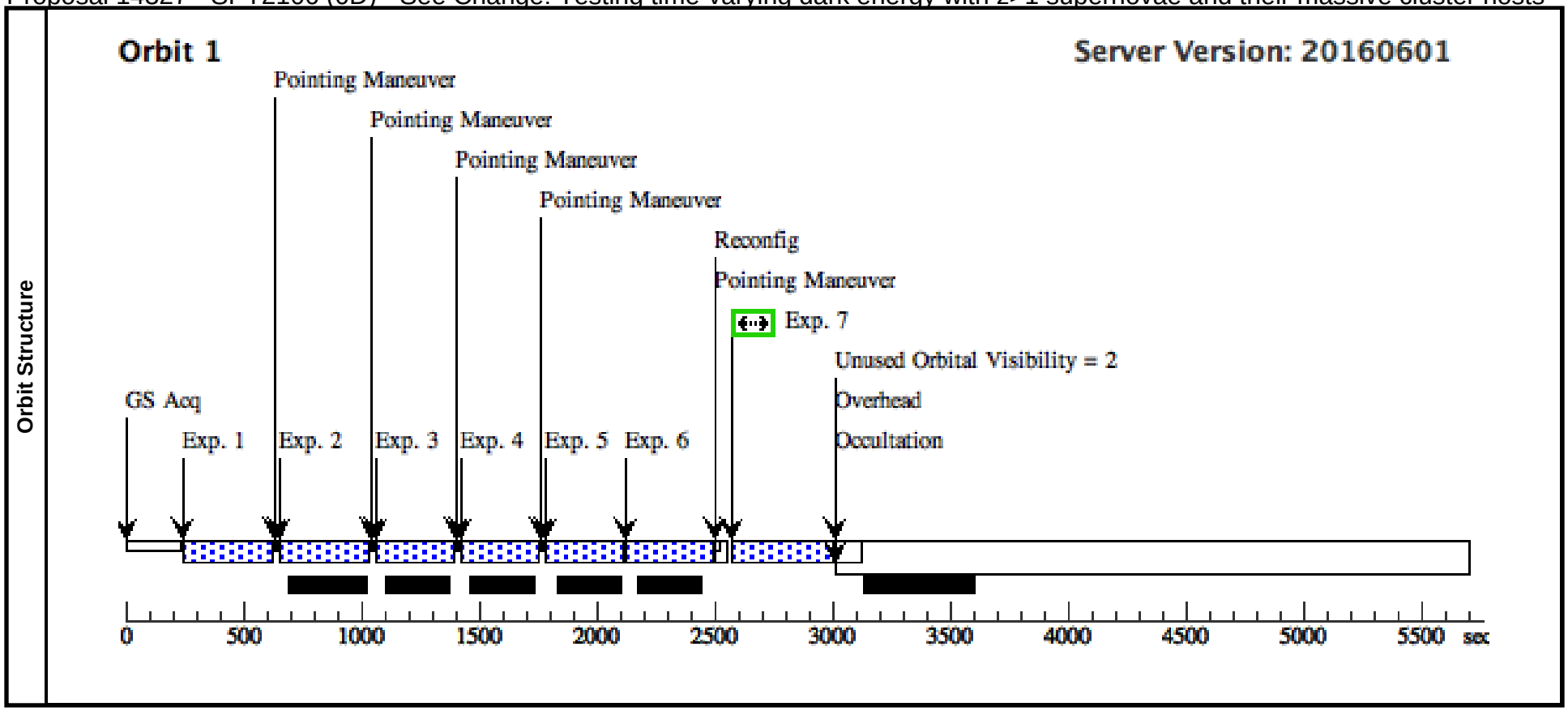
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	SPT-CLJ2106-5844	RA: 21 06 4.9440 (316.5206000d) Dec: -58 44 42.36 (-58.74510d) Equinox: J2000	Redshift: 1.13	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=13e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0D)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
2		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2106 (0D)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
3		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0D)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
4		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2106 (0D)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
5		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0D)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
6		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0D)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
7		(1) SPT-CLJ2106-5844	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2106 (0D)	150 Secs (399 Secs) *[==>399.0 Secs]*	 ***[1]***

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT2106 (0E), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 236D TO 275.65 D; AFTER 0D BY 30 D TO 34 D

Fixed Targets

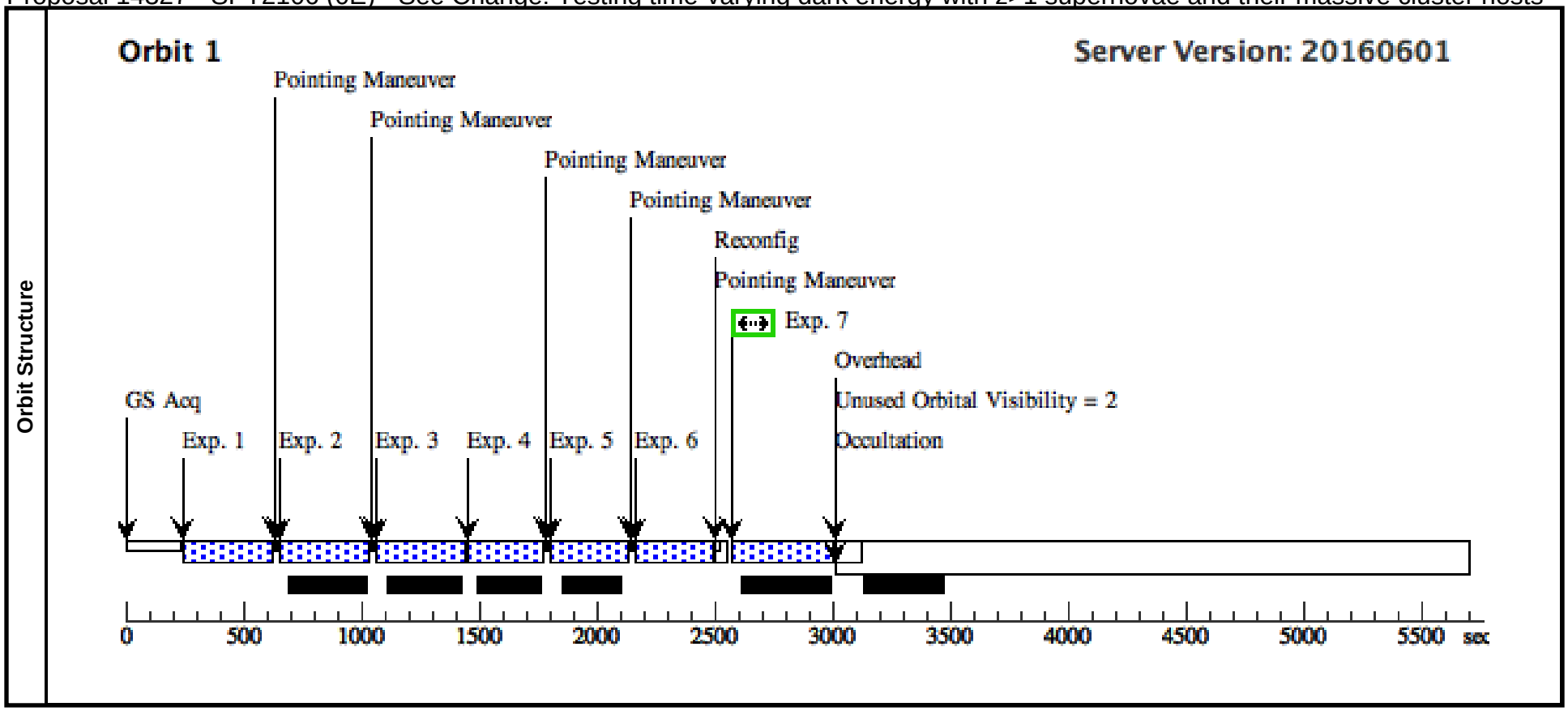
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	SPT-CLJ2106-5844	RA: 21 06 4.9440 (316.5206000d) Dec: -58 44 42.36 (-58.74510d) Equinox: J2000	Redshift: 1.13	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=13e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2106 (0E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
2		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326	Sequence 1-7 Non-Int in SPT2106 (0E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
3		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
4		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0E)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
5		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in SPT2106 (0E)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
6		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2106 (0E)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
7		(1) SPT-CLJ2106-5844	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2106 (0E)	150 Secs (399 Secs) *[==>399.0 Secs]*	***[1]***

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT2106 (0F), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 283D TO 298.11 D; AFTER 0E BY 30 D TO 34 D

Fixed Targets

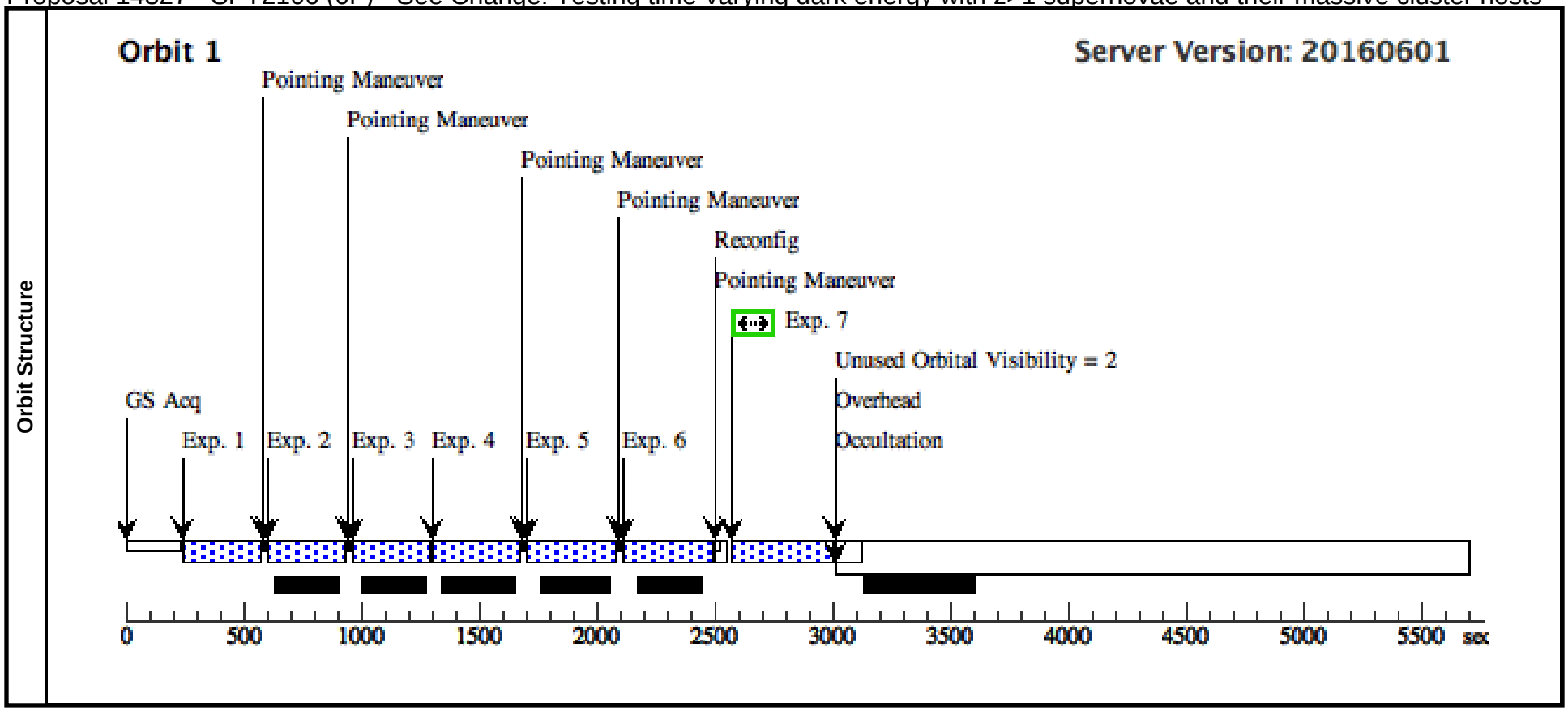
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	SPT-CLJ2106-5844	RA: 21 06 4.9440 (316.5206000d) Dec: -58 44 42.36 (-58.74510d) Equinox: J2000	Redshift: 1.13	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=13e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in SPT2106 (0F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
2		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2106 (0F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
3		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
4		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
5		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326	Sequence 1-7 Non-Int in SPT2106 (0F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
6		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2106 (0F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
7		(1) SPT-CLJ2106-5844	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2106 (0F)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 2
GS Acq
Overhead
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT2106 (0G), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 304D TO 327.54 D; AFTER 0F BY 30 D TO 34 D

Fixed Targets

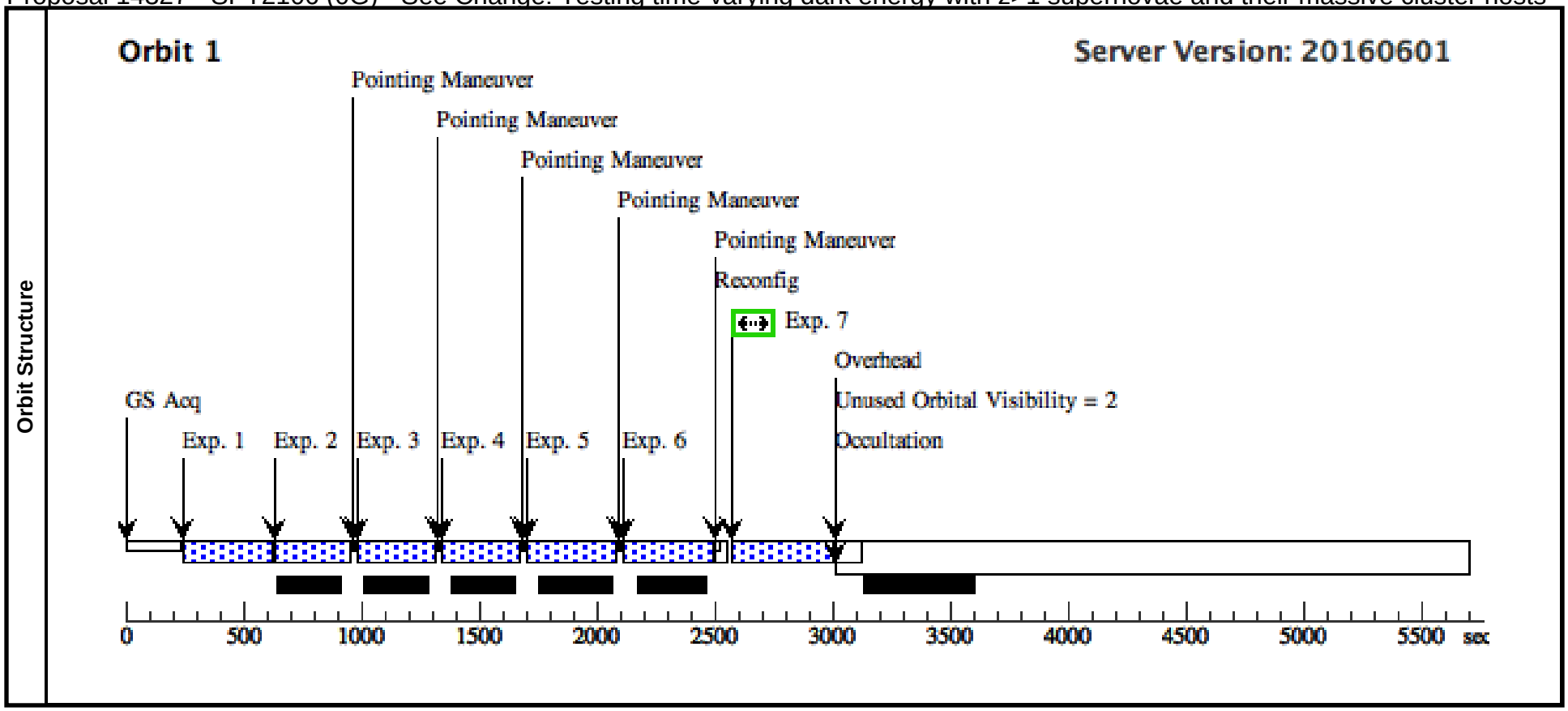
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	SPT-CLJ2106-5844	RA: 21 06 4.9440 (316.5206000d) Dec: -58 44 42.36 (-58.74510d) Equinox: J2000	Redshift: 1.13	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=13e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0G)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
2		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0G)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
3		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0G)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
4		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2106 (0G)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
5		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0G)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
6		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2106 (0G)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
7		(1) SPT-CLJ2106-5844	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2106 (0G)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
sec

Visit

Proposal 14327, SPT2106 (0H), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 328.87D TO 350 D; AFTER 0G BY 30 D TO 34 D; BEFORE 01-AUG-2016:00:00:00

Fixed Targets

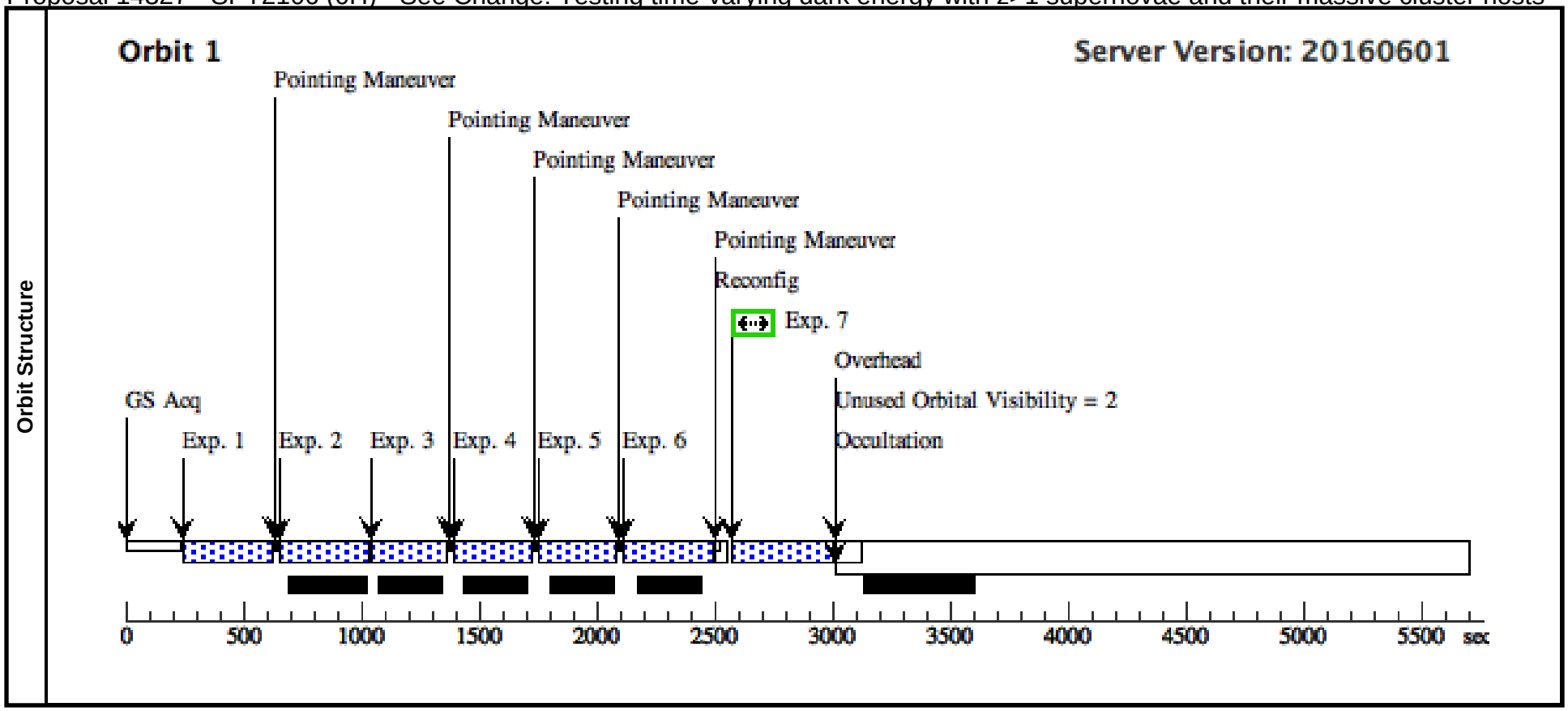
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(1)	SPT-CLJ2106-5844	RA: 21 06 4.9440 (316.5206000d) Dec: -58 44 42.36 (-58.74510d) Equinox: J2000	Redshift: 1.13	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=13e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0H)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
2		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0H)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
3		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2106 (0H)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
4		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT2106 (0H)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
5		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2106 (0H)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
6		(1) SPT-CLJ2106-5844	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2106 (0H)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
7		(1) SPT-CLJ2106-5844	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2106 (0H)	150 Secs (399 Secs) *[==>399.0 Secs]*	 ***[1]***

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPARCS0035 (0I), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; BETWEEN 20-OCT-2015:00:00:00 AND 24-OCT-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

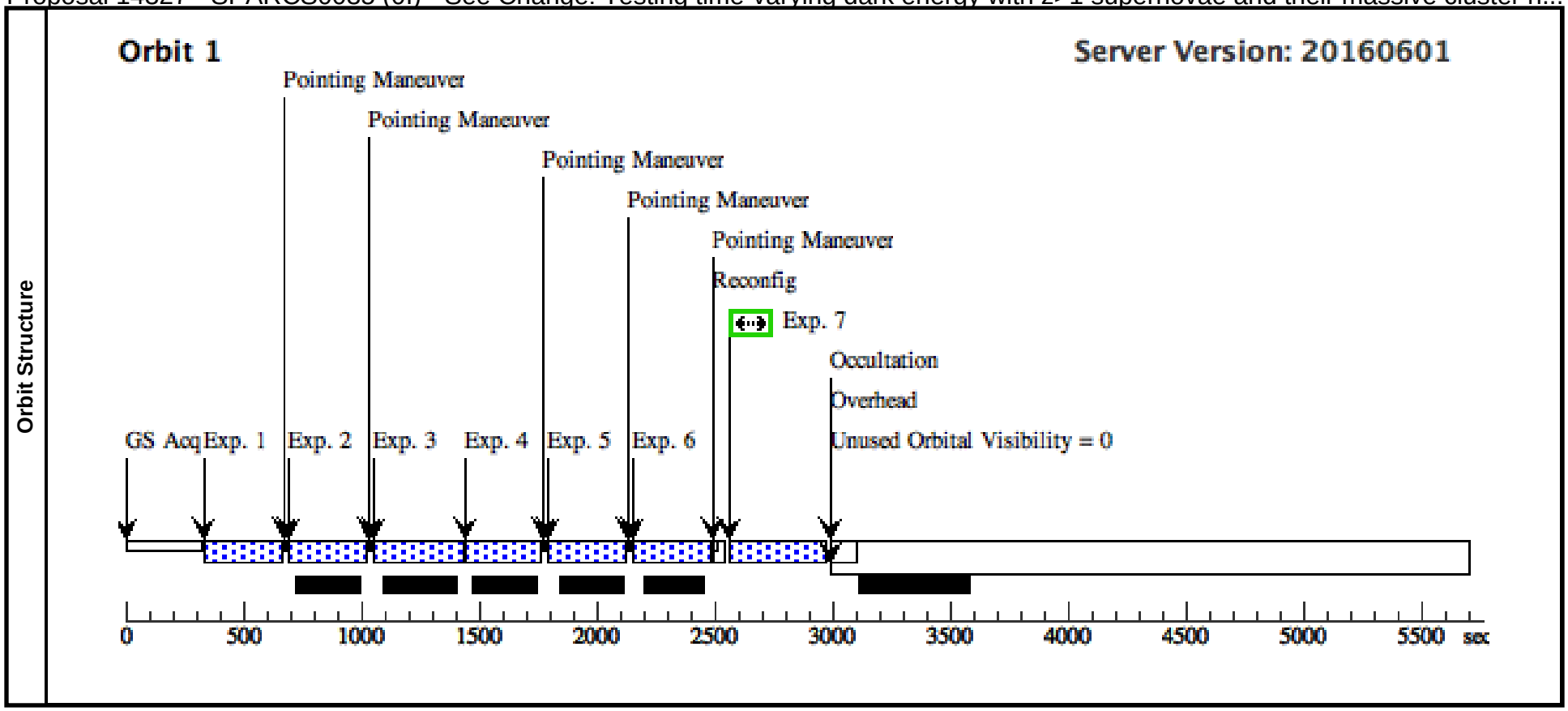
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	SPARCS-J003550-431210	RA: 00 35 49.7000 (8.9570833d) Dec: -43 12 24.16 (-43.20671d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO BASE1B3	Sequence 1-7 Non-Int in SPARCS0035 (0I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0I)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(2) SPARCS-J003550-431210	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0035 (0I)	150 Secs (383 Secs) *[==>383.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Occultation
Overhead
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPARCS0035 (0J), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0I BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

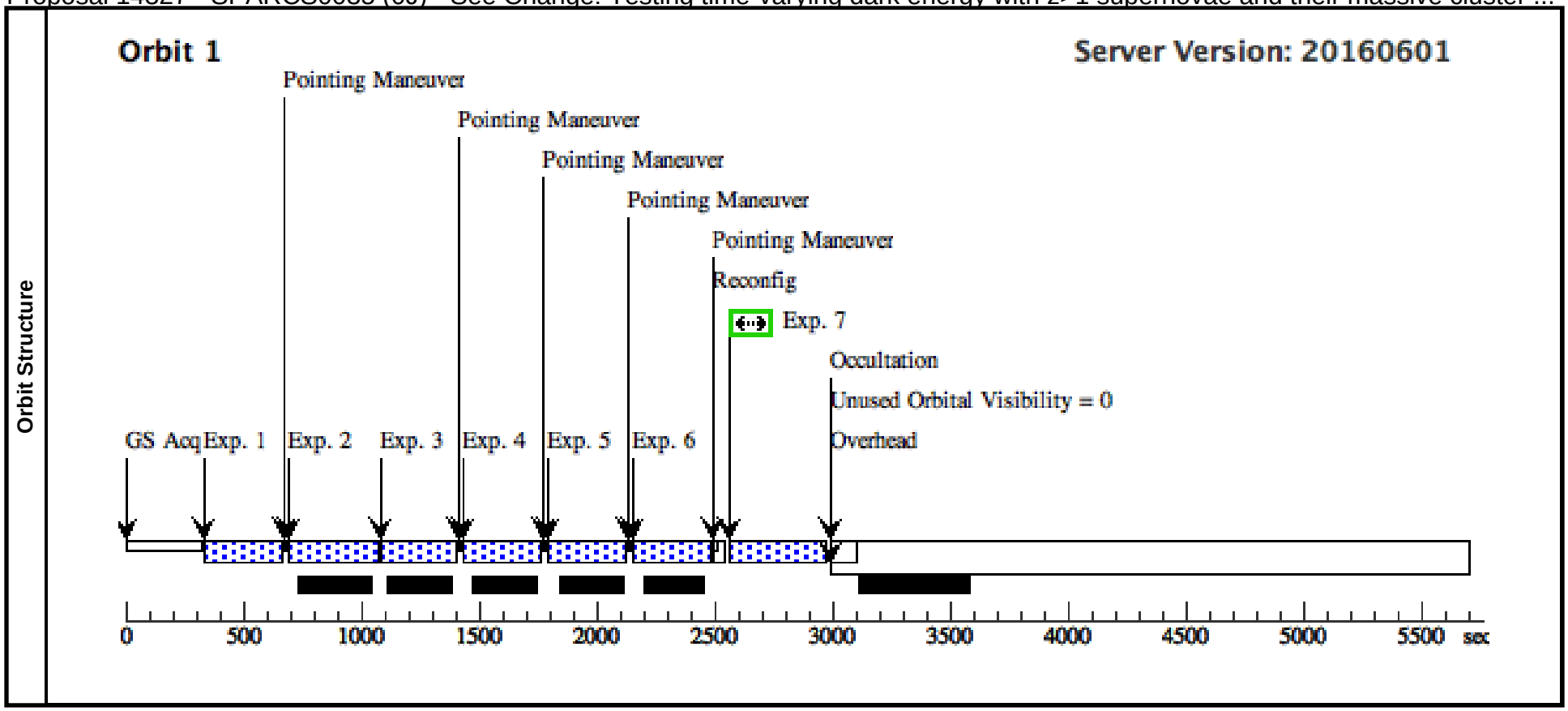
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	SPARCS-J003550-431210	RA: 00 35 49.7000 (8.9570833d) Dec: -43 12 24.16 (-43.20671d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO BASE1B3	Sequence 1-7 Non-Int in SPARCS0035 (0J)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0J)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0J)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0J)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0J)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0J)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(2) SPARCS-J003550-431210	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0035 (0J)	150 Secs (383 Secs) *[==>383.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Occultation
Unused Orbital Visibility = 0
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPARCS0035 after sun (0K), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 06-APR-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

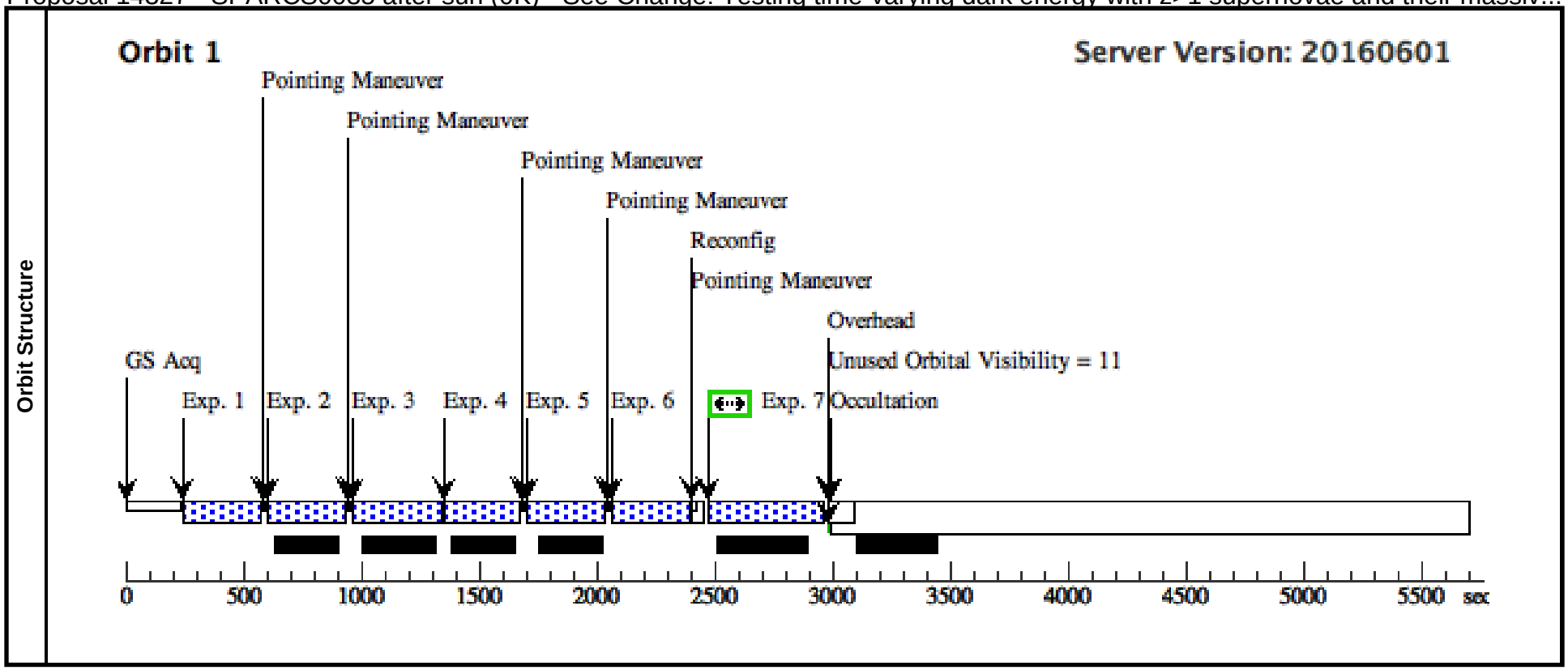
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	SPARCS-J003550-431210	RA: 00 35 49.7000 (8.9570833d) Dec: -43 12 24.16 (-43.20671d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(2) SPARCS-J003550-431210	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=4	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0035 after sun (0K)	150 Secs (464 Secs) *[==>464.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Overhead
GS Acq
Unused Orbital Visibility = 11
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Exp. 7
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPARCS0035 (0L), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0K BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

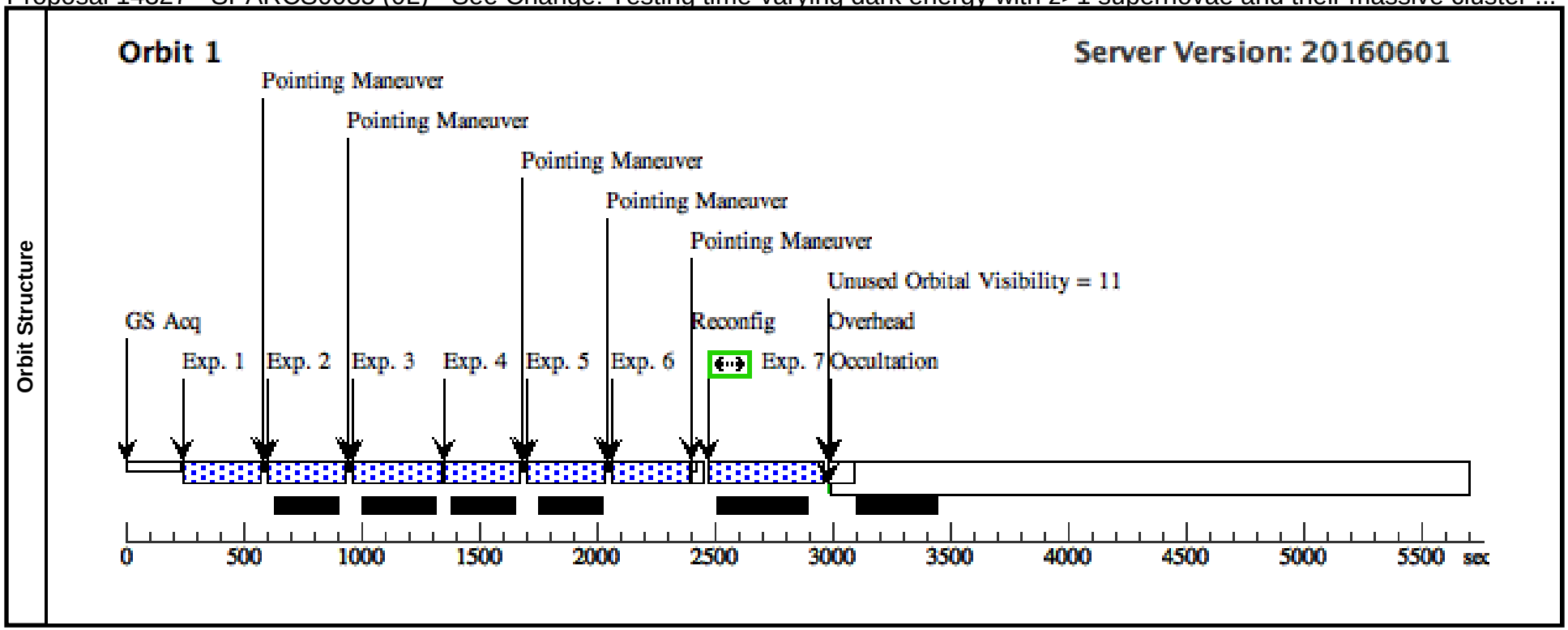
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	SPARCS-J003550-431210	RA: 00 35 49.7000 (8.9570833d) Dec: -43 12 24.16 (-43.20671d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0L)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0L)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0L)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0L)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0035 (0L)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0L)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(2) SPARCS-J003550-431210	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=4	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0035 (0L)	150 Secs (464 Secs) *[==>464.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Unused Orbital Visibility = 11
GS Acq
Reconfig
Overhead
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Exp. 7
Occultation
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500
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2000
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3500
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4500
5000
5500
sec

Visit

Proposal 14327, SPARCS0035 (0M), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0L BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

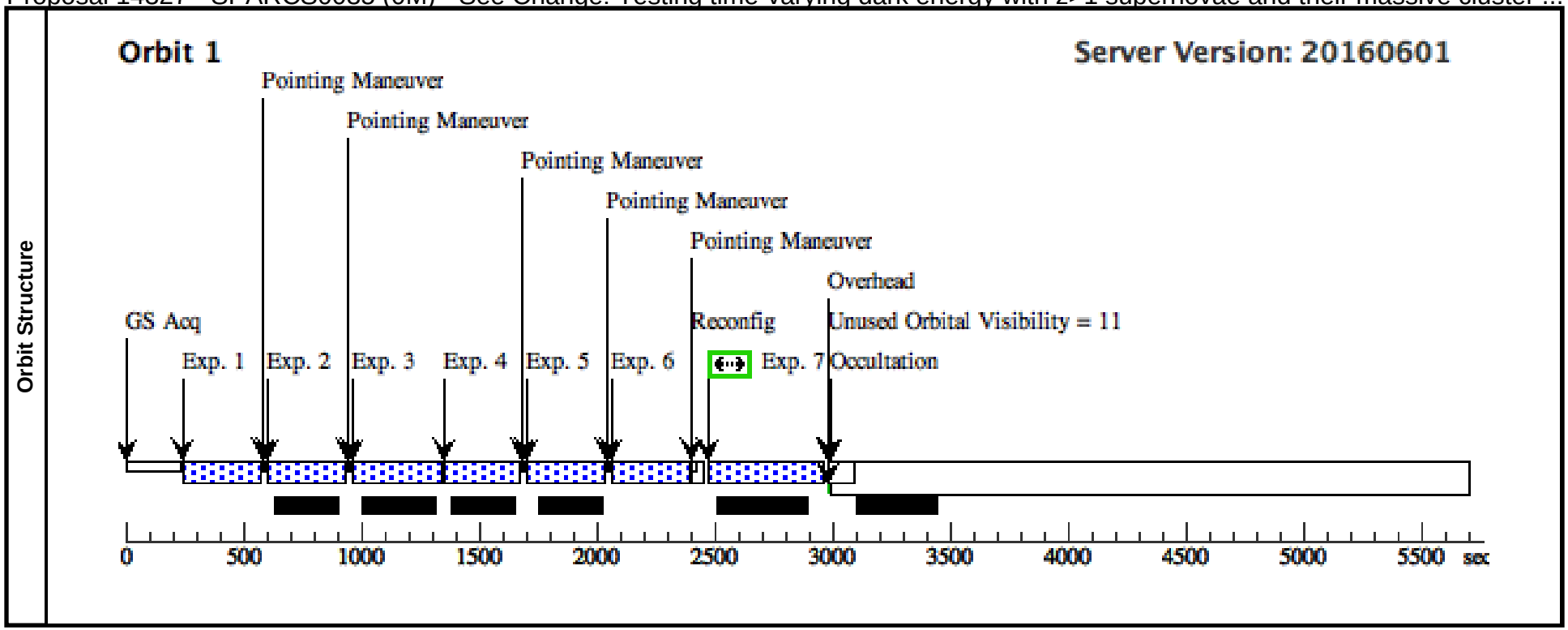
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	SPARCS-J003550-431210	RA: 00 35 49.7000 (8.9570833d) Dec: -43 12 24.16 (-43.20671d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0M)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0M)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0M)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0M)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0035 (0M)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0M)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(2) SPARCS-J003550-431210	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=4	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0035 (0M)	150 Secs (464 Secs) *[==>464.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Overhead
GS Acq
Reconfig
Unused Orbital Visibility = 11
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Exp. 7
Occultation
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Visit

Proposal 14327, SPARCS0035 (0N), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0M BY 33 D TO 37 D; BEFORE 01-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

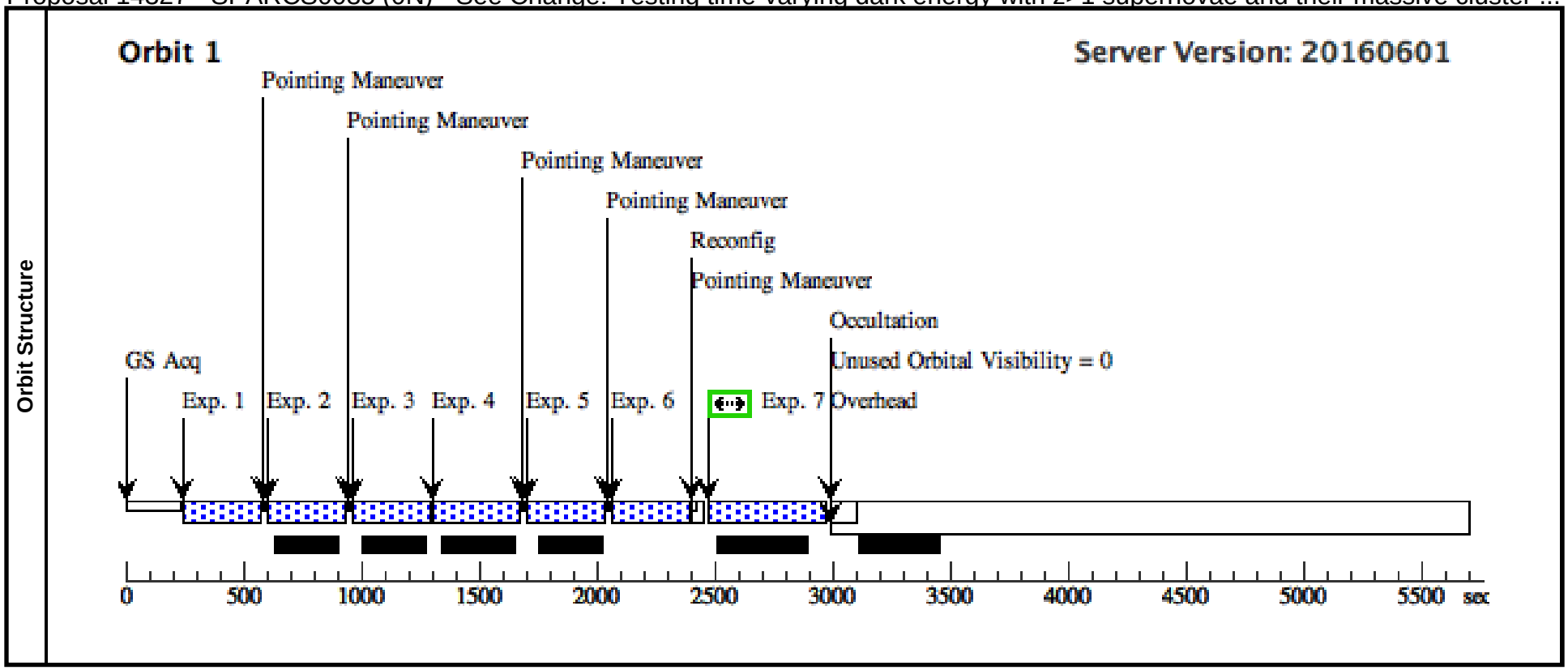
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(2)	SPARCS-J003550-431210	RA: 00 35 49.7000 (8.9570833d) Dec: -43 12 24.16 (-43.20671d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0035 (0N)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0N)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0N)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0035 (0N)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0N)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(2) SPARCS-J003550-431210	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0035 (0N)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(2) SPARCS-J003550-431210	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=4	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0035 (0N)	150 Secs (475 Secs) *[==>475.0 Secs]*	*[1]*
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Exp. 7
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
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Visit

Proposal 14327, ISCSJ1432 (0O), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 331.92D TO 356.28 D; AFTER 10-NOV-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

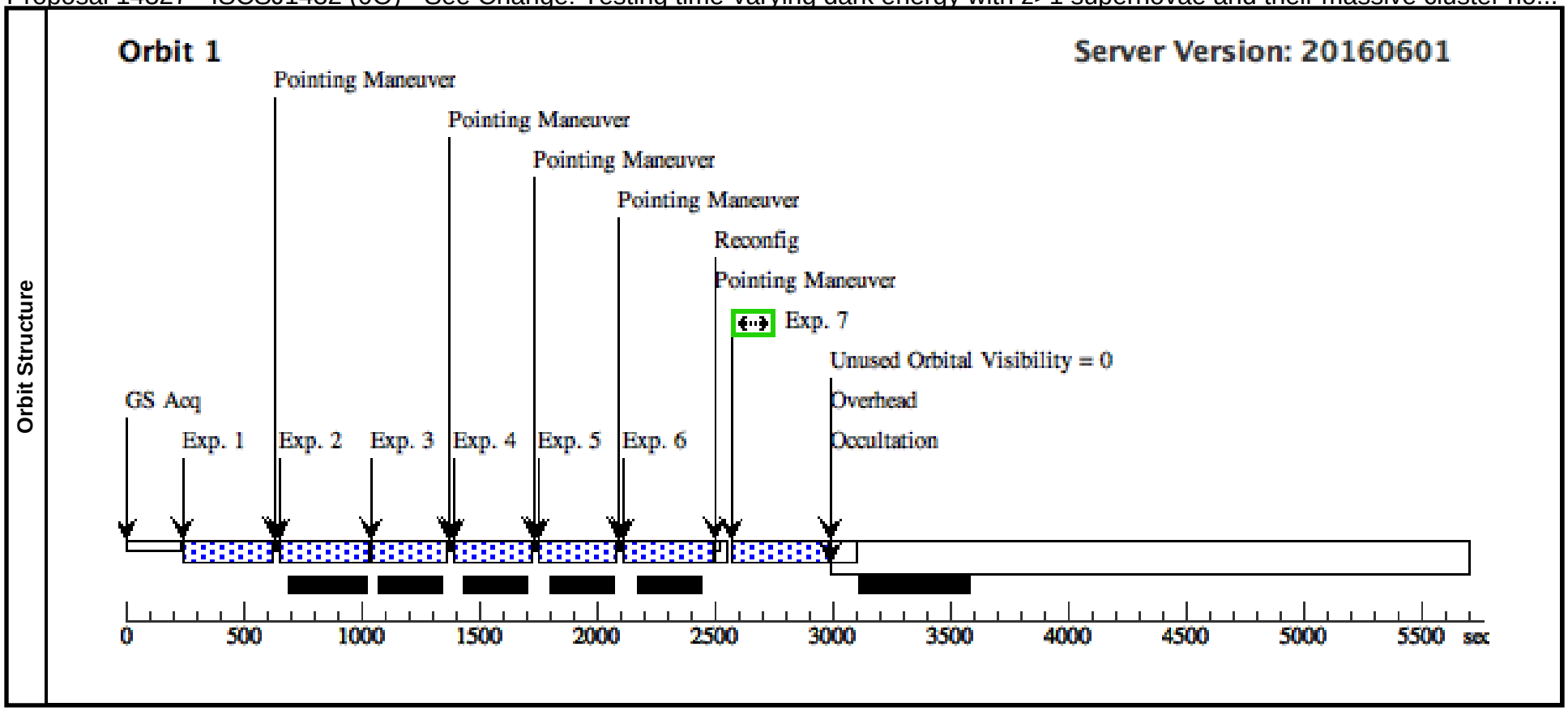
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+10	Sequence 1-7 Non-Int in ISCSJ1432 (0O)	150 Secs (377 Secs) *[==>377.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
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1000
1500
2000
2500
3000
3500
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4500
5000
5500
sec

Visit

Proposal 14327, ISCSJ1432 (0P), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0O BY 34 D TO 38 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

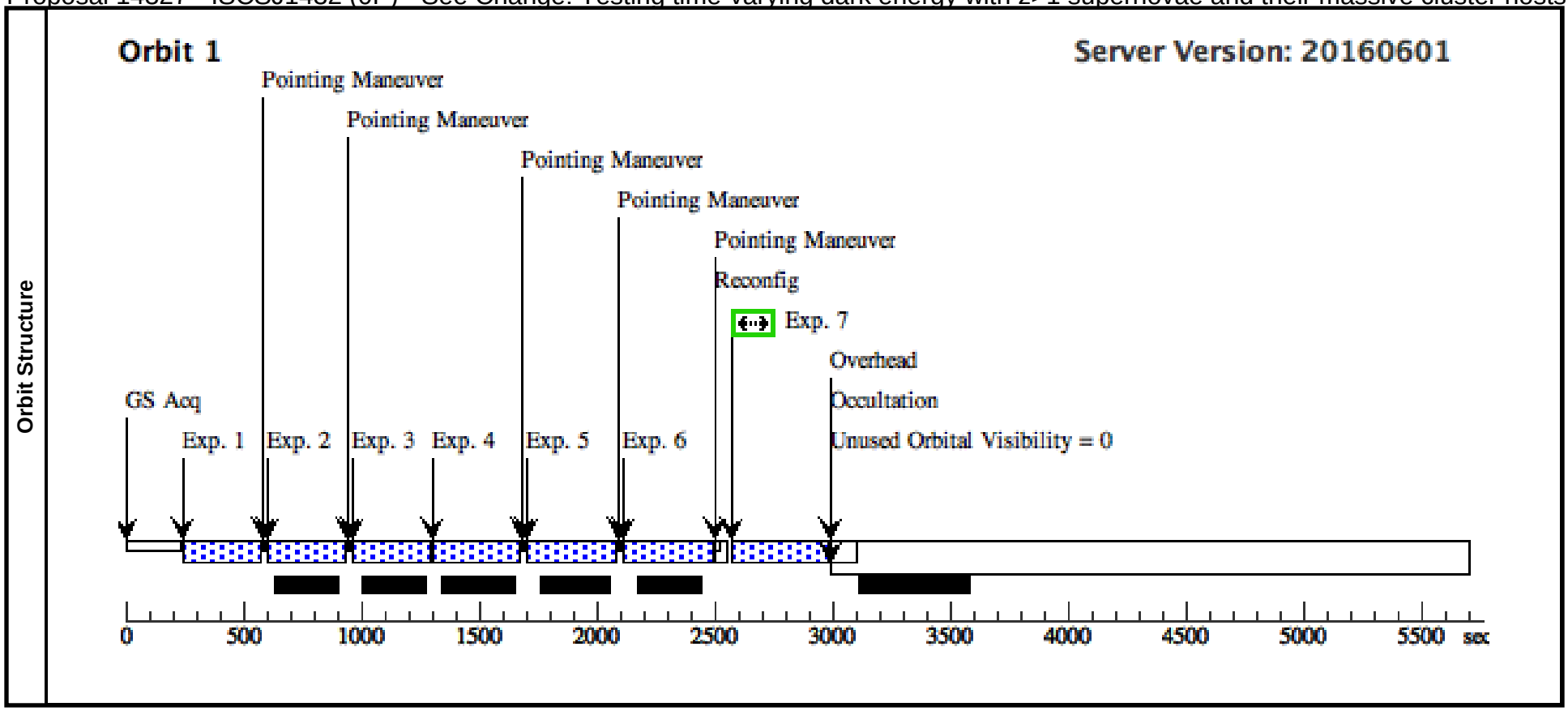
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-13	Sequence 1-7 Non-Int in ISCSJ1432 (0P)	150 Secs (377 Secs) *[==>377.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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sec

Visit

Proposal 14327, ISCSJ1432 (0Q), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 264.01D TO 285 D; ORIENT 300D TO 312.23 D; AFTER 0P BY 34 D TO 38 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

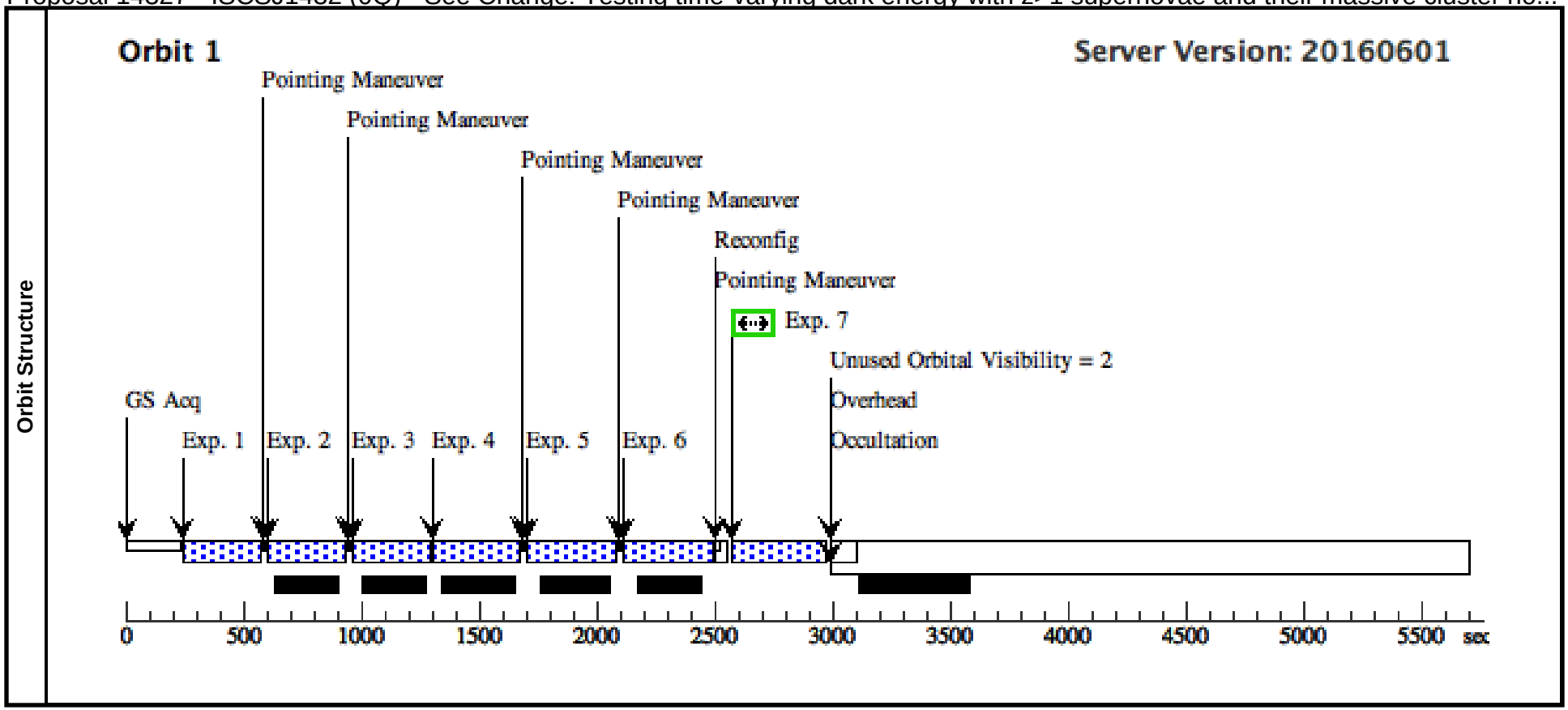
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in ISCSJ1432 (0Q)	150 Secs (375 Secs) *[==>375.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, ISCSJ1432 (0R), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 235.78D TO 244 D; ORIENT 254.6D TO 285.88 D; AFTER 0Q BY 34 D TO 38 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

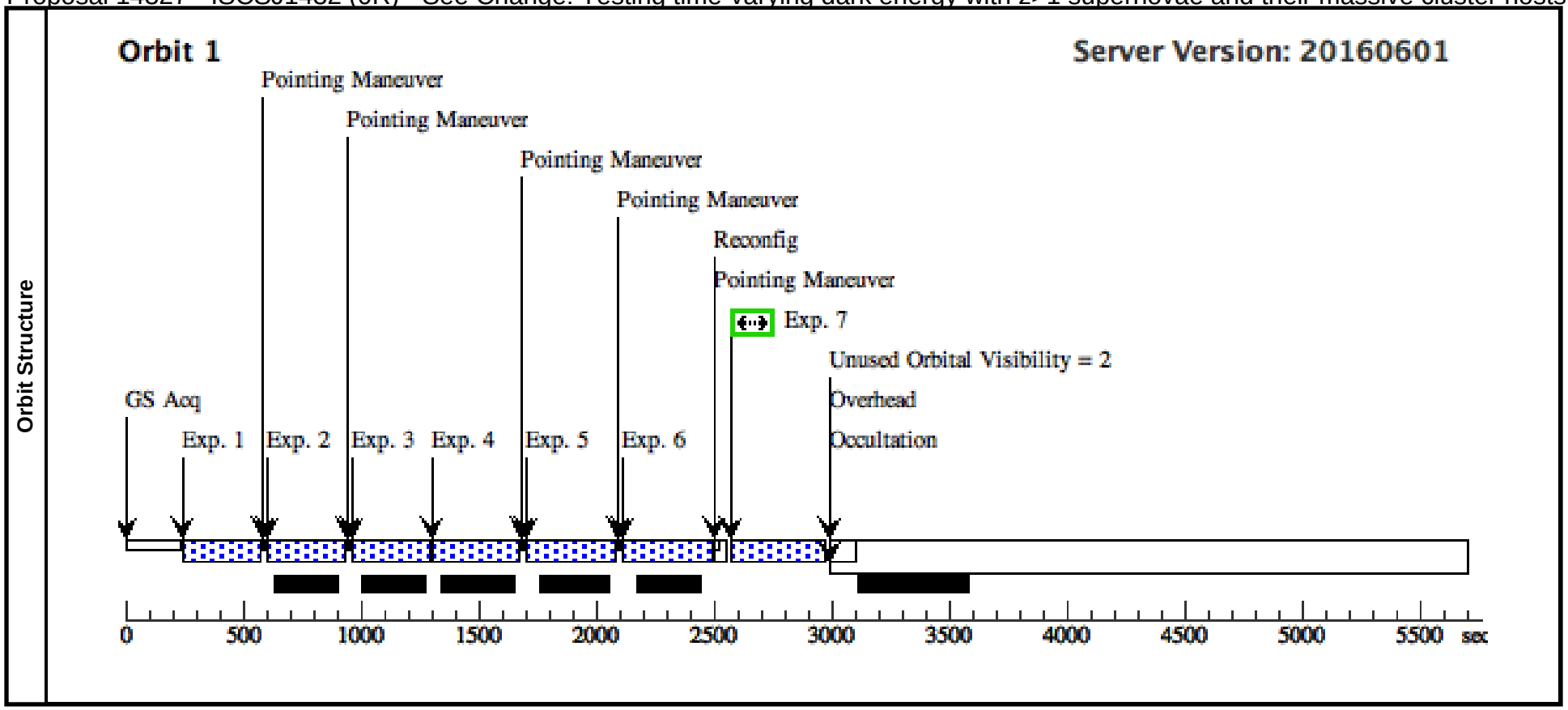
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in ISCSJ1432 (0R)	150 Secs (375 Secs) *[==>375.0 Secs]*	*[1]*

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, ISCSJ1432 (0S), completed Tue Nov 29 02:07:10 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 200.00D TO 241.8 D; AFTER 0R BY 34 D TO 38 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

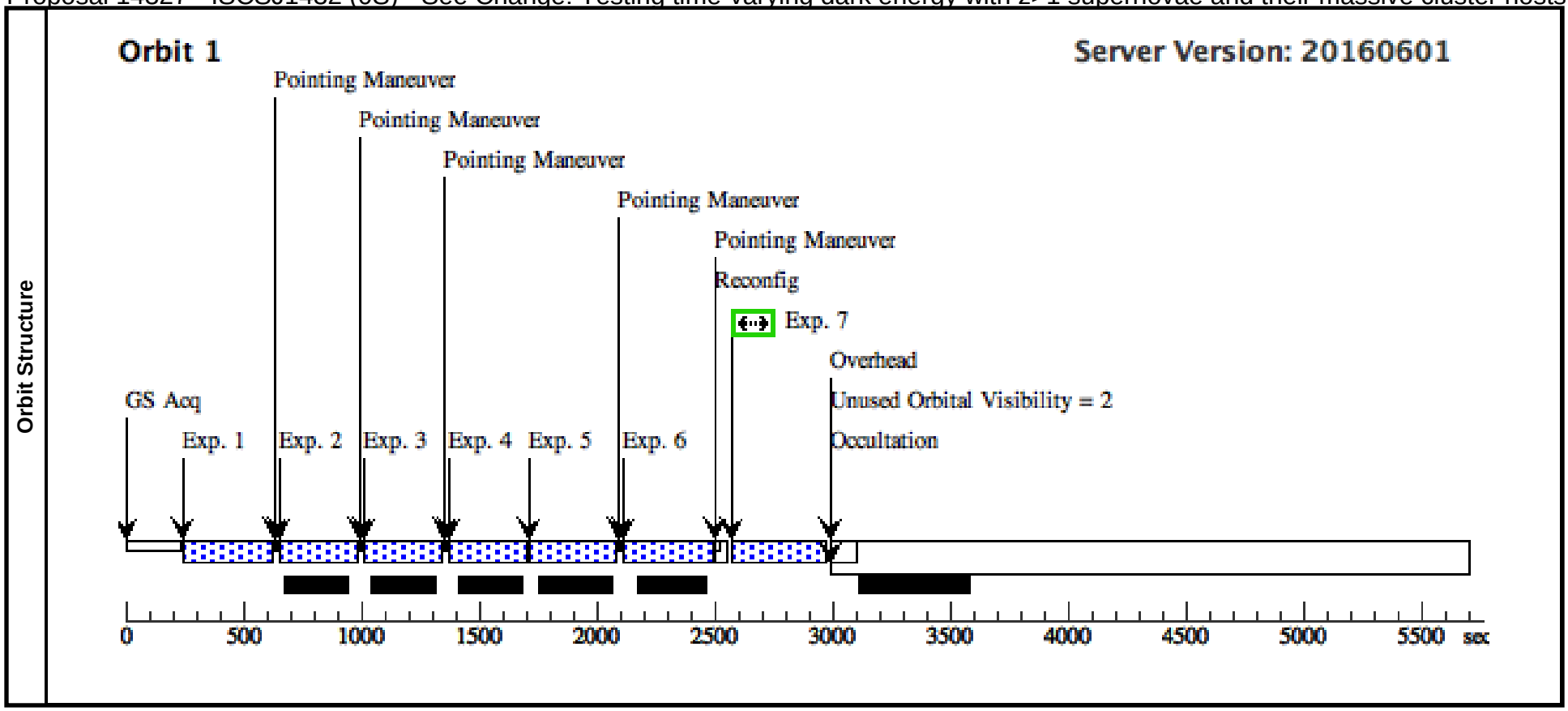
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in ISCSJ1432 (0S)	150 Secs (375 Secs) *[==>375.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, ISCSJ1432 (0T), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 153D TO 196.77 D; AFTER 0S BY 34 D TO 38 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

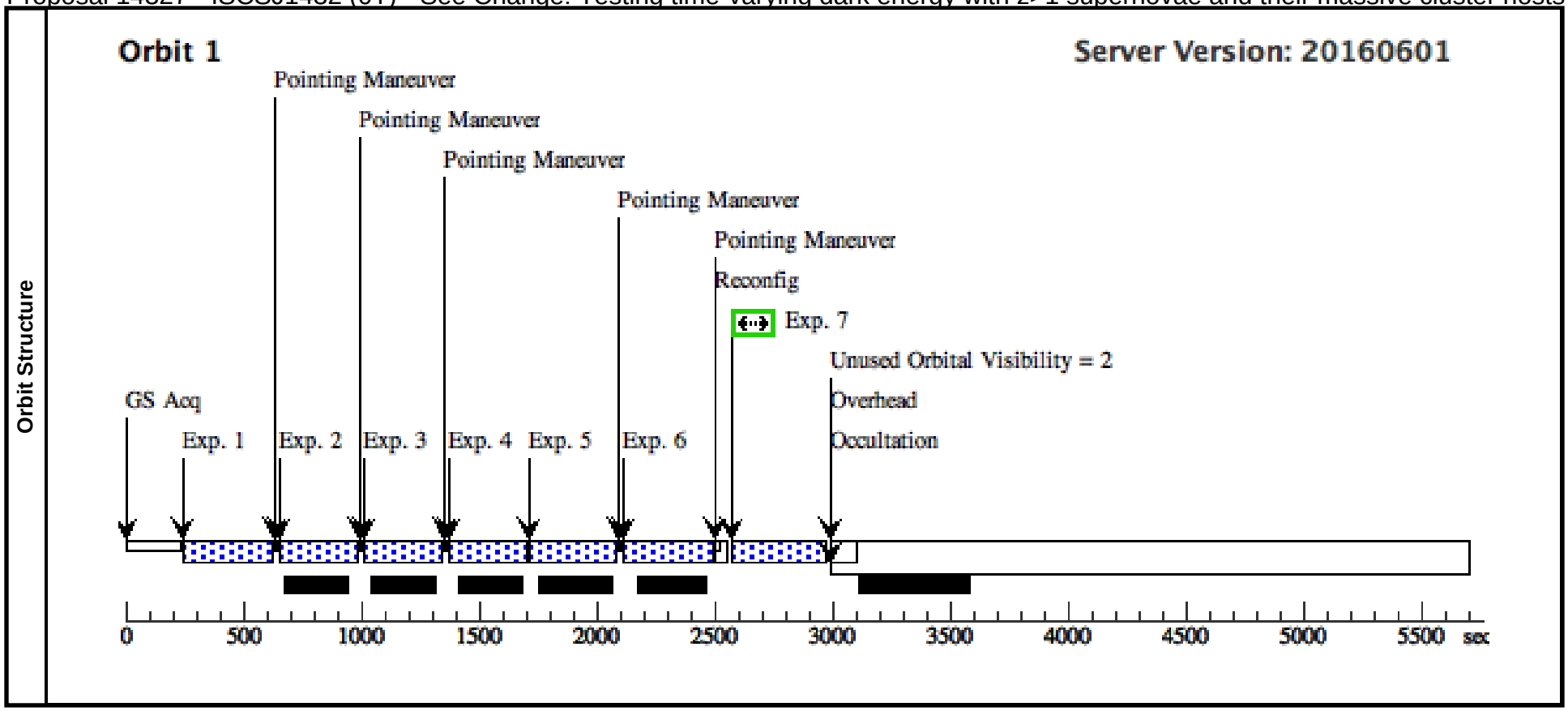
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in ISCSJ1432 (0T)	150 Secs (375 Secs) *[==>375.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
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5500
sec

Visit

Proposal 14327, ISCSJ1432 (0U), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 112.71D TO 117 D; ORIENT 128D TO 149 D; ORIENT 152D TO 167.37 D; AFTER 0T BY 34 D TO 38 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

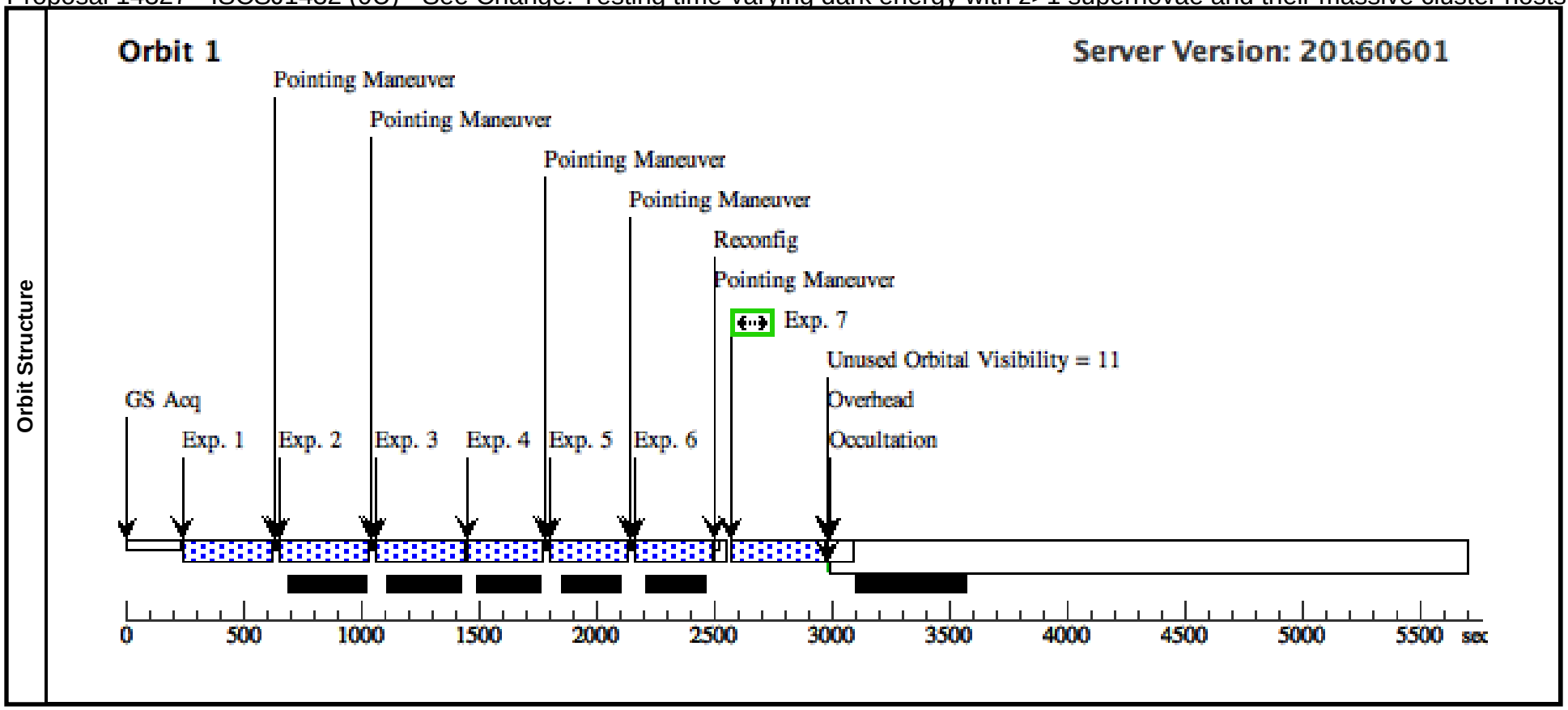
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in ISCSJ1432 (0U)	150 Secs (366 Secs) *[==>366.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 11
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
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sec

Visit

Proposal 14327, ISCSJ1432 (2N), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0U BY 34 D TO 38 D; BEFORE 18-JUL-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

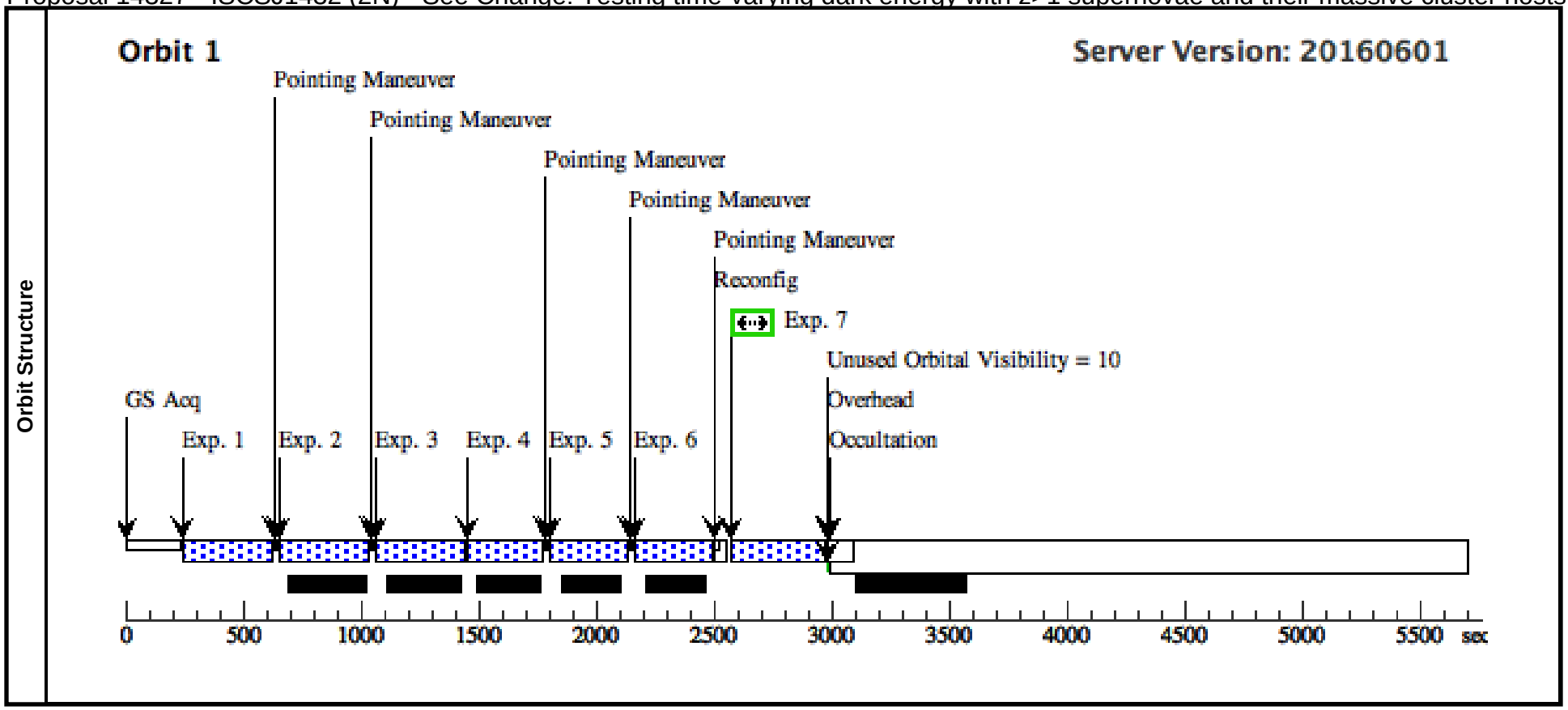
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in ISCSJ1432 (2N)	150 Secs (366 Secs) *[==>366.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 10
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
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Visit

Proposal 14327, ISCSJ1432 (3H), failed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; BETWEEN 27-JUL-2016:00:00:00 AND 03-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

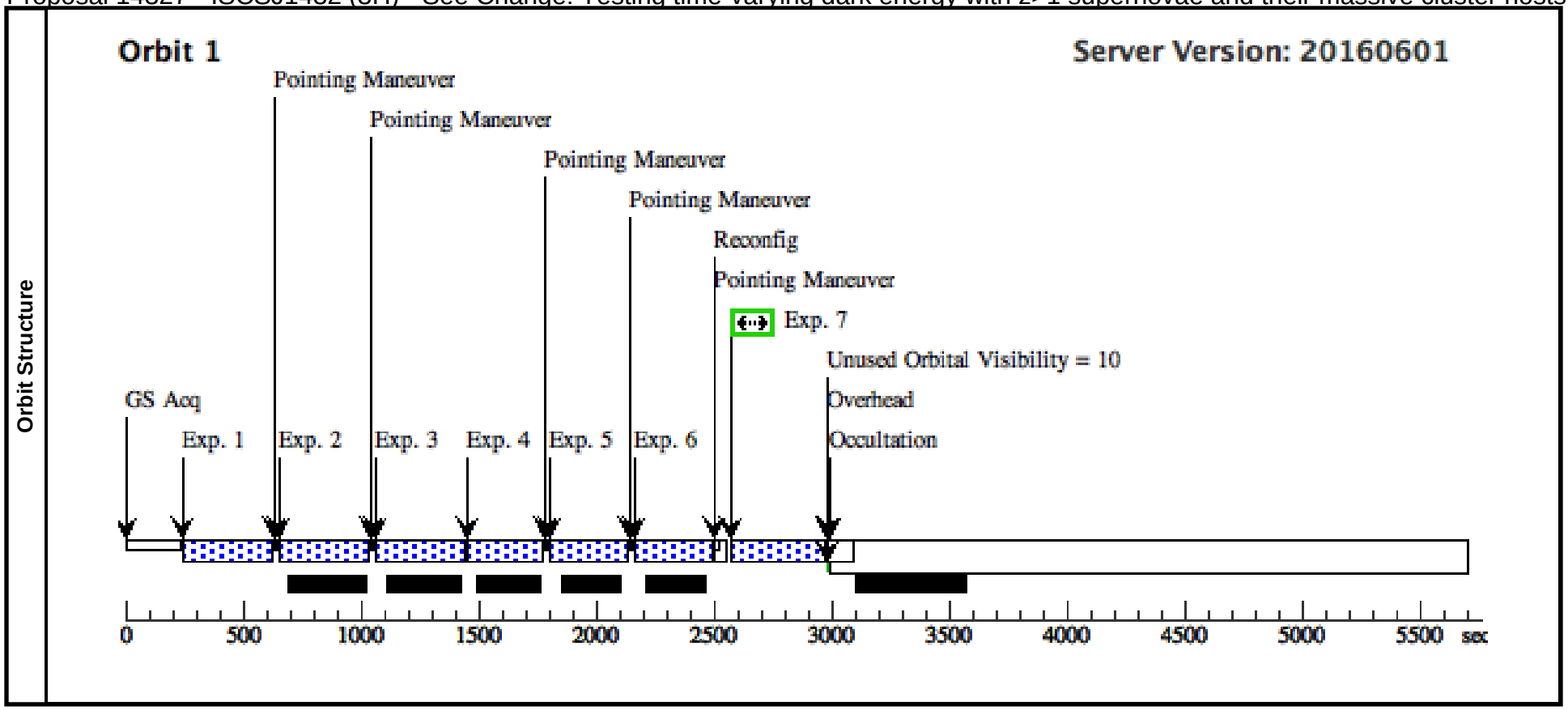
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in ISCSJ1432 (3H)	150 Secs (366 Secs) *[==>366.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 10
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
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Visit

Proposal 14327, ISCSJ1432 (3I), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; BETWEEN 15-AUG-2016:00:00:00 AND 24-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

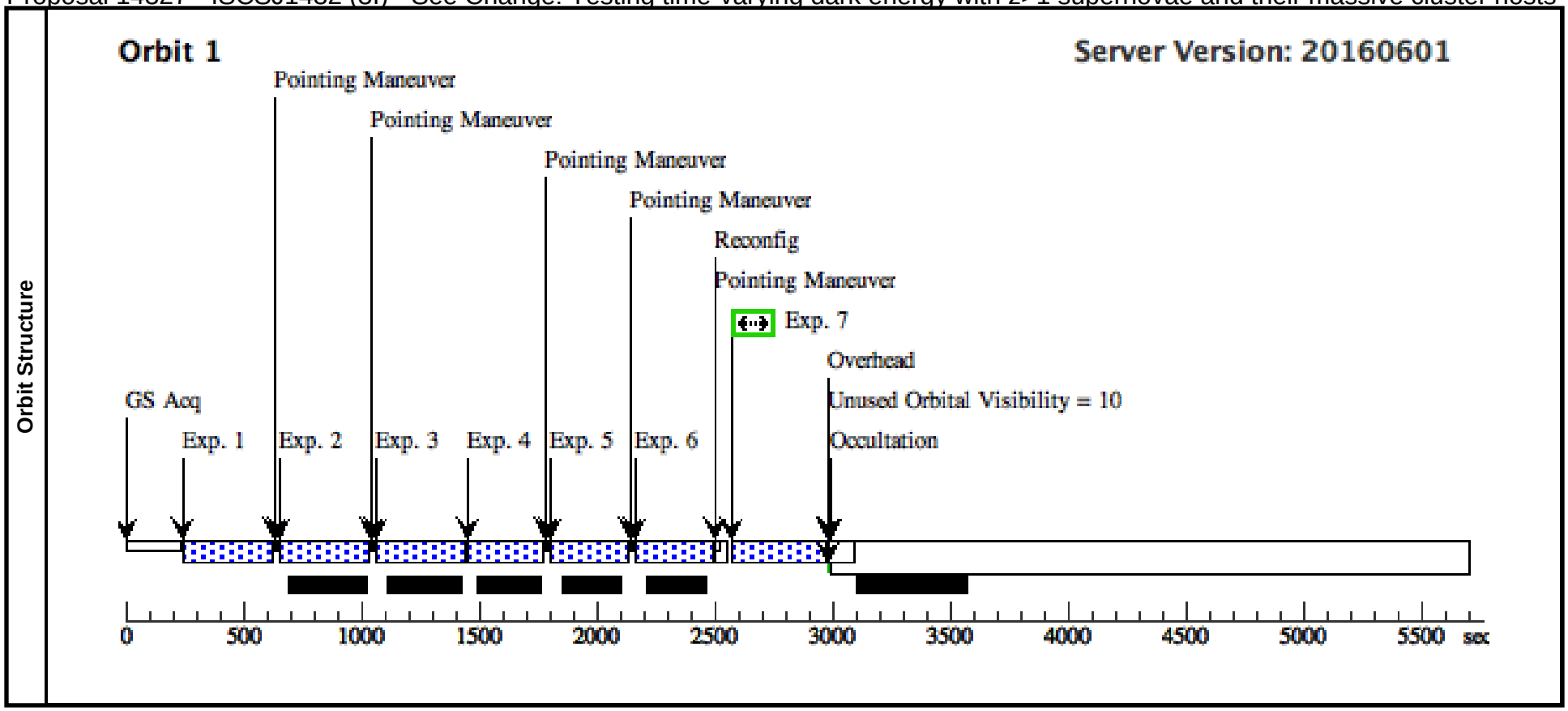
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(3) ISCSJ-1432+3253	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in ISCSJ1432 (3I)	150 Secs (366 Secs) *[==>366.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 10
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, ISCSJ1432 (3L) Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 30-MAR-2017:00:00:00 AND 01-JUN-2017:00:00:00

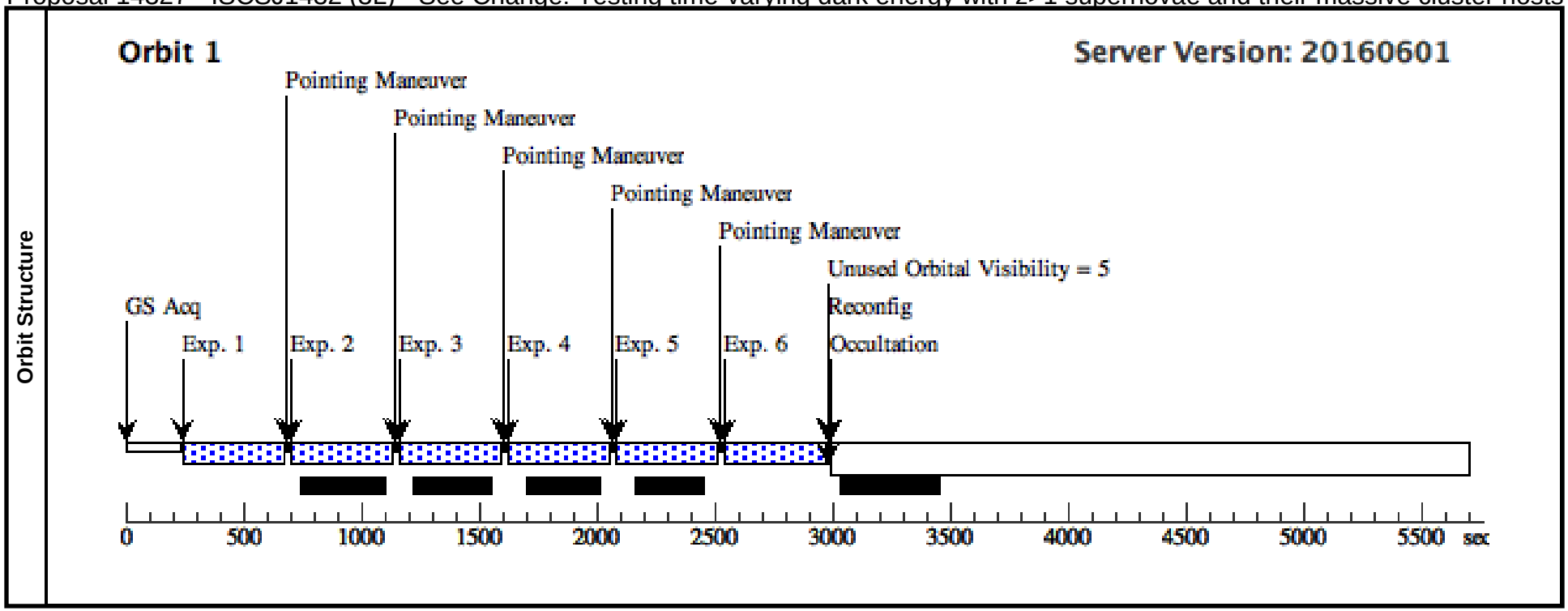
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(3)	ISCSJ-1432+3253	RA: 14 32 18.3080 (218.0762833d) Dec: +32 53 7.77 (32.88549d) Equinox: J2000	Redshift: 1.35	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=5.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-6 Non-Int in ISCSJ1432 (3L)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in ISCSJ1432 (3L)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in ISCSJ1432 (3L)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, 0.40326	Sequence 1-6 Non-Int in ISCSJ1432 (3L)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in ISCSJ1432 (3L)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(3) ISCSJ-1432+3253	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in ISCSJ1432 (3L)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Unused Orbital Visibility = 5
GS Acq
Reconfig
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT0205 (0V), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 352.8D TO 18.76 D; BETWEEN 19-OCT-2015:00:00:00 AND 23-OCT-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

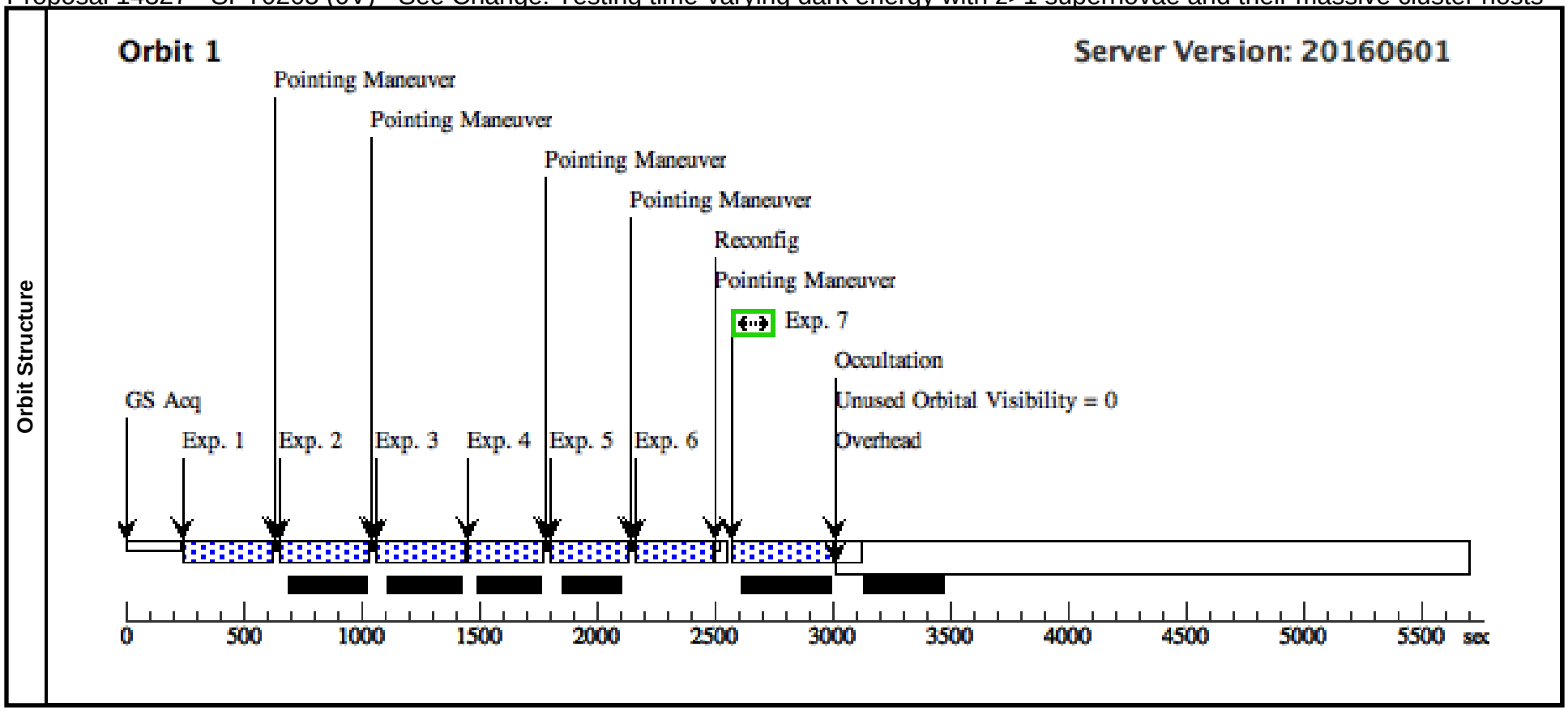
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (0V)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (0V)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0V)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0V)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (0V)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (0V)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT0205 (0V)	150 Secs (401 Secs) *[==>401.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Occultation
Unused Orbital Visibility = 0
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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500
1000
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2000
2500
3000
3500
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4500
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5500
sec

Visit

Proposal 14327, SPT0205 (0W), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 001.93D TO 040.57 D; AFTER 0V BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

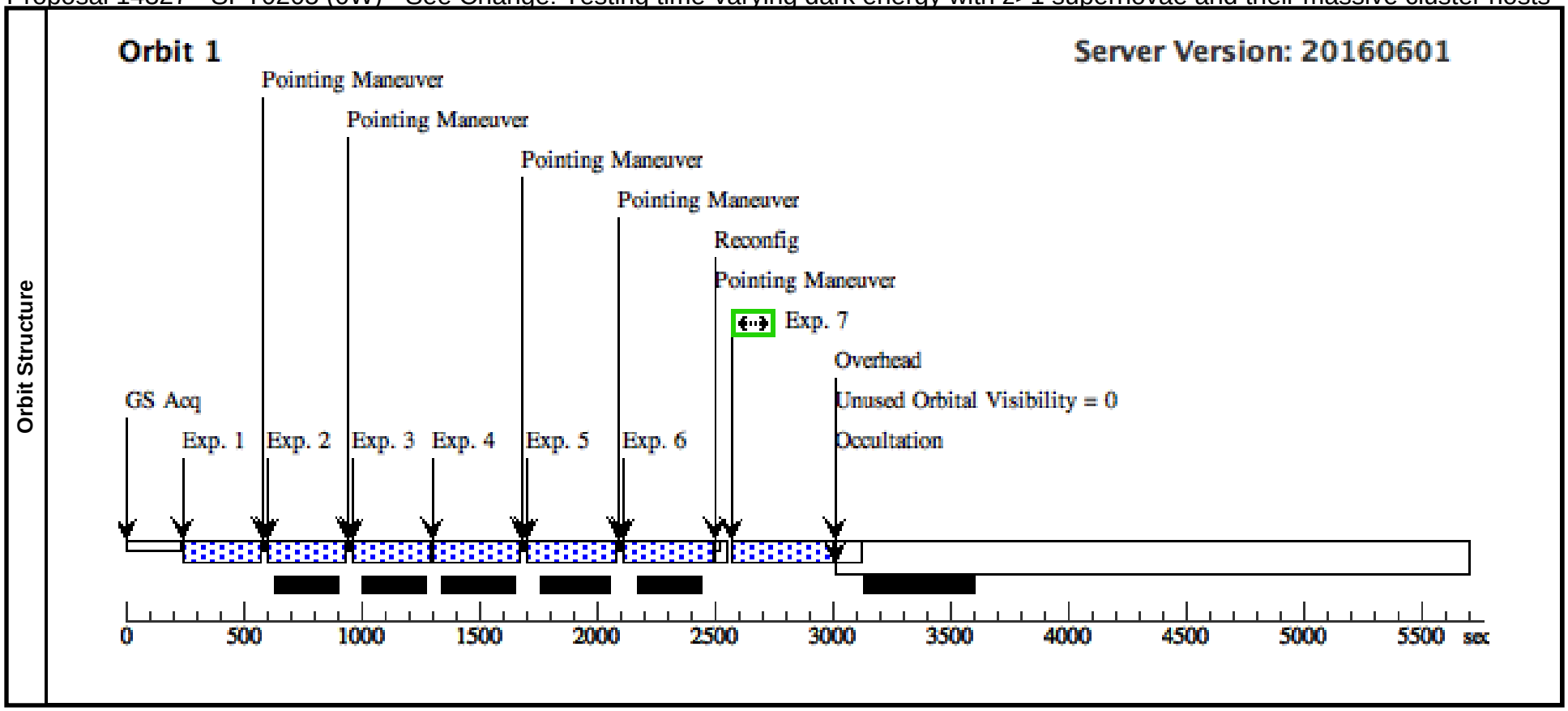
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-In t in SPT0205 (0W)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.4959 3,0.40326	Sequence 1-7 Non-In t in SPT0205 (0W)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (0W)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (0W)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-In t in SPT0205 (0W)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.4512 2,0.40326	Sequence 1-7 Non-In t in SPT0205 (0W)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-In t in SPT0205 (0W)	150 Secs (401 Secs) *[==>401.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 0
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
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sec

Visit

Proposal 14327, SPT0205 (0X), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 53D TO 59 D; AFTER 0W BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

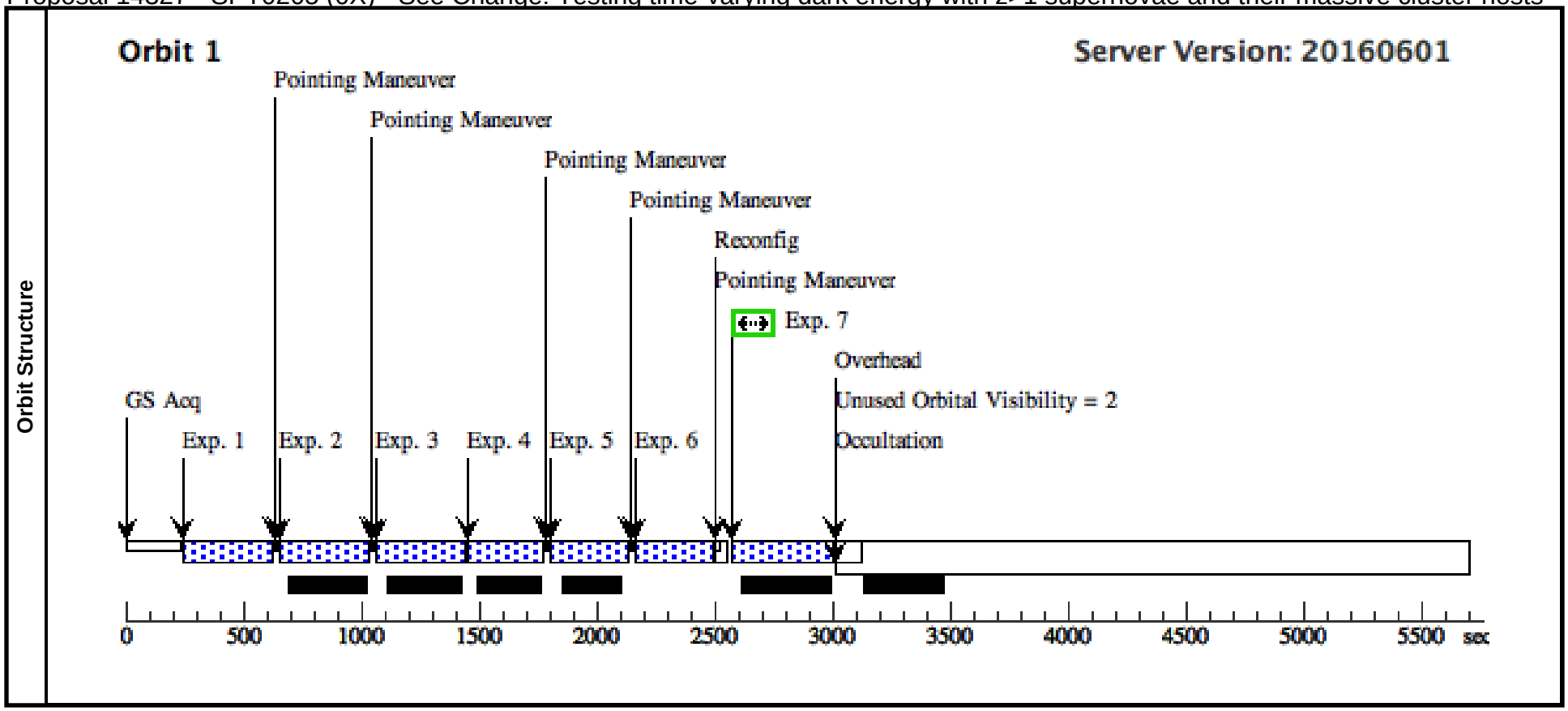
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (0X)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (0X)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0X)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0X)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (0X)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (0X)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT0205 (0X)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, SPT0205 (0Y), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0X BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

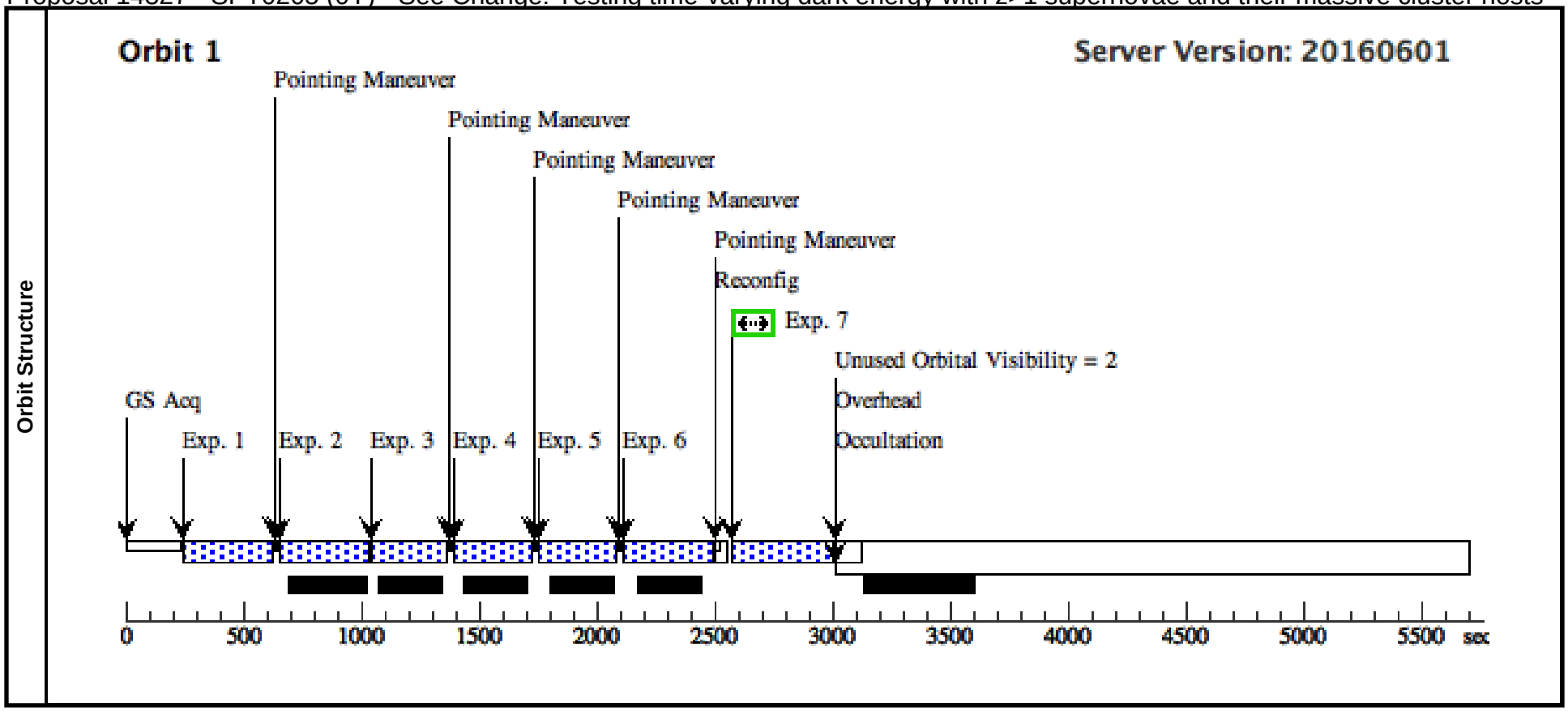
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (0Y)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0Y)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0Y)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (0Y)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (0Y)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (0Y)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT0205 (0Y)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, SPT0205 (0Z), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 0Y BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

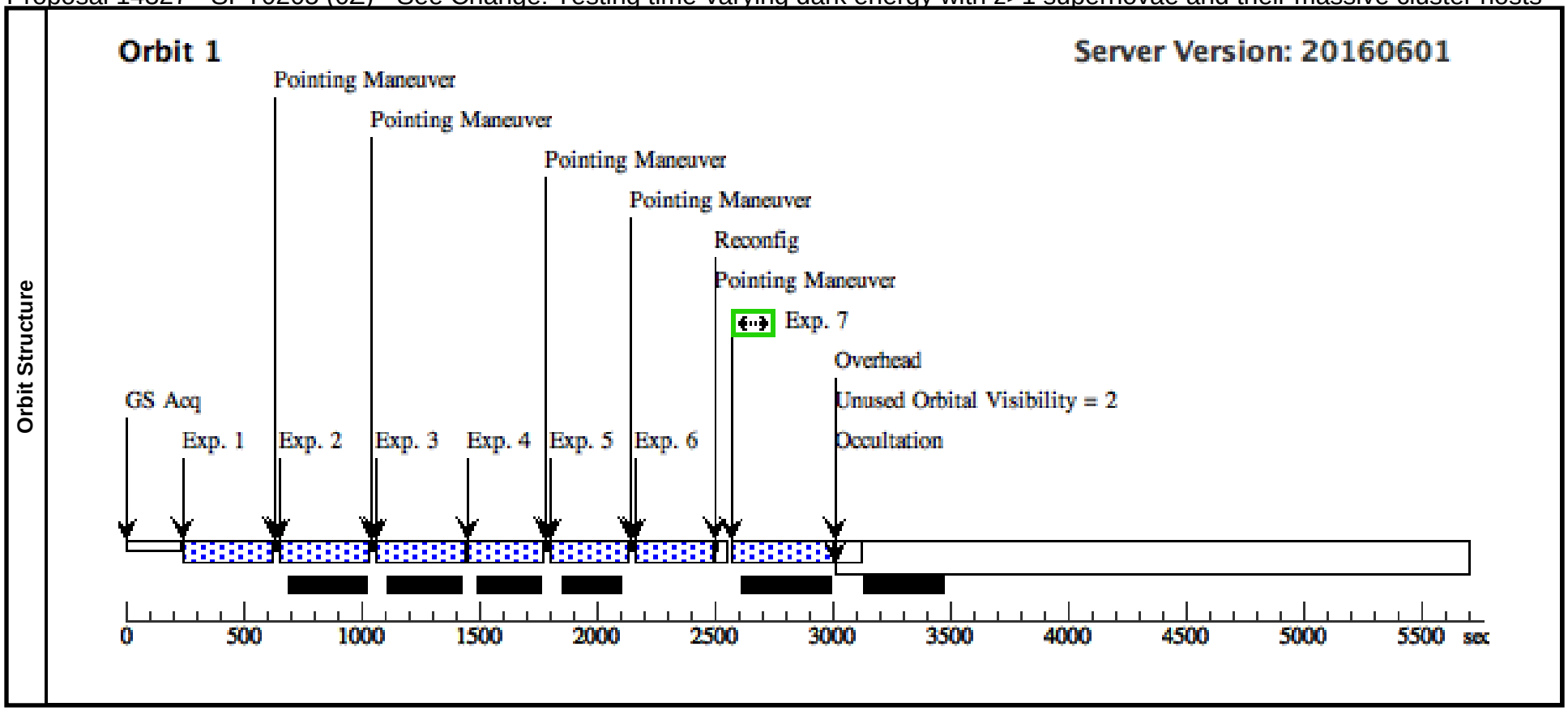
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (0Z)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (0Z)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0Z)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (0Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (0Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (0Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+8	Sequence 1-7 Non-Int in SPT0205 (0Z)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT0205 (1A), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 154.61D TO 163 D; AFTER 0Z BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

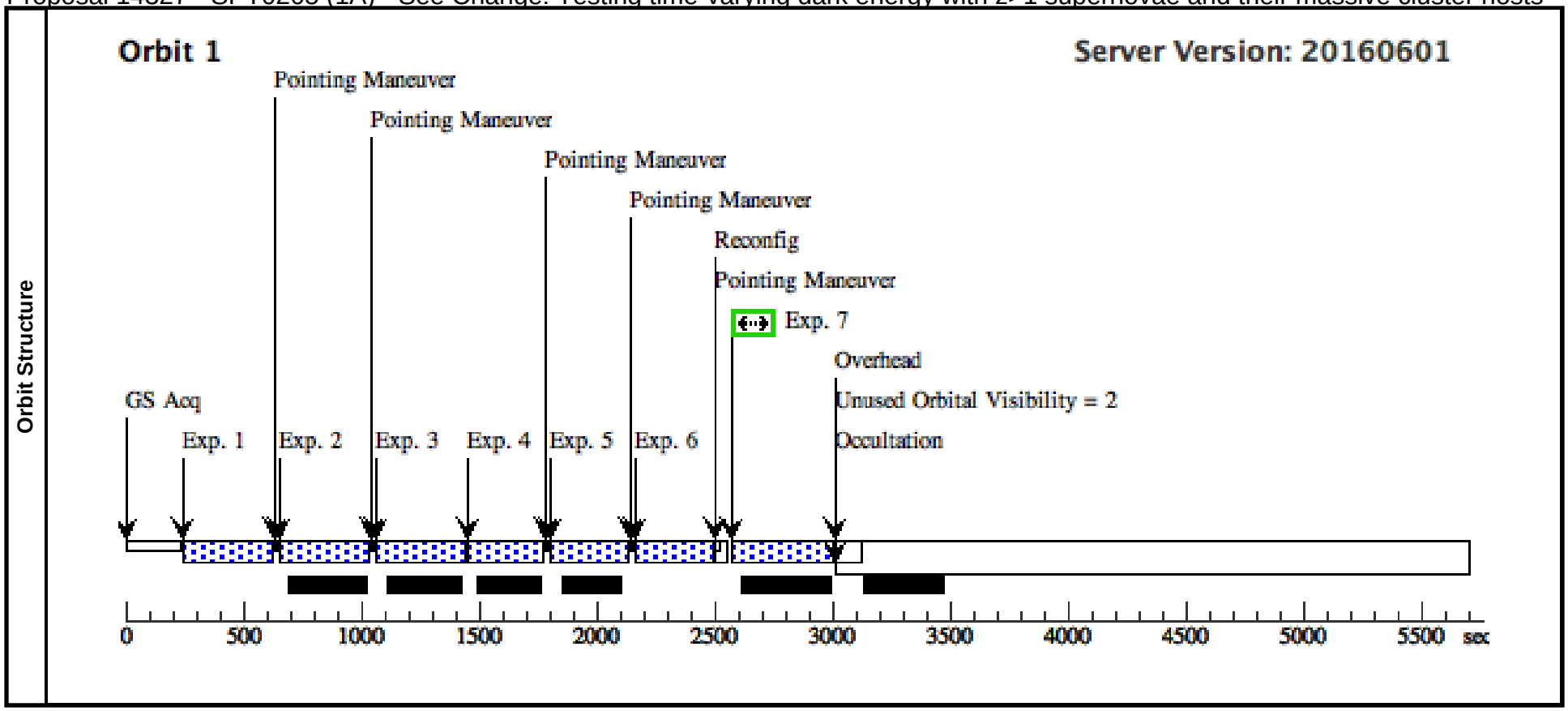
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (1A)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (1A)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (1A)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (1A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (1A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (1A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT0205 (1A)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT0205 (1B), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 188.94D TO 199 D; AFTER 1A BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

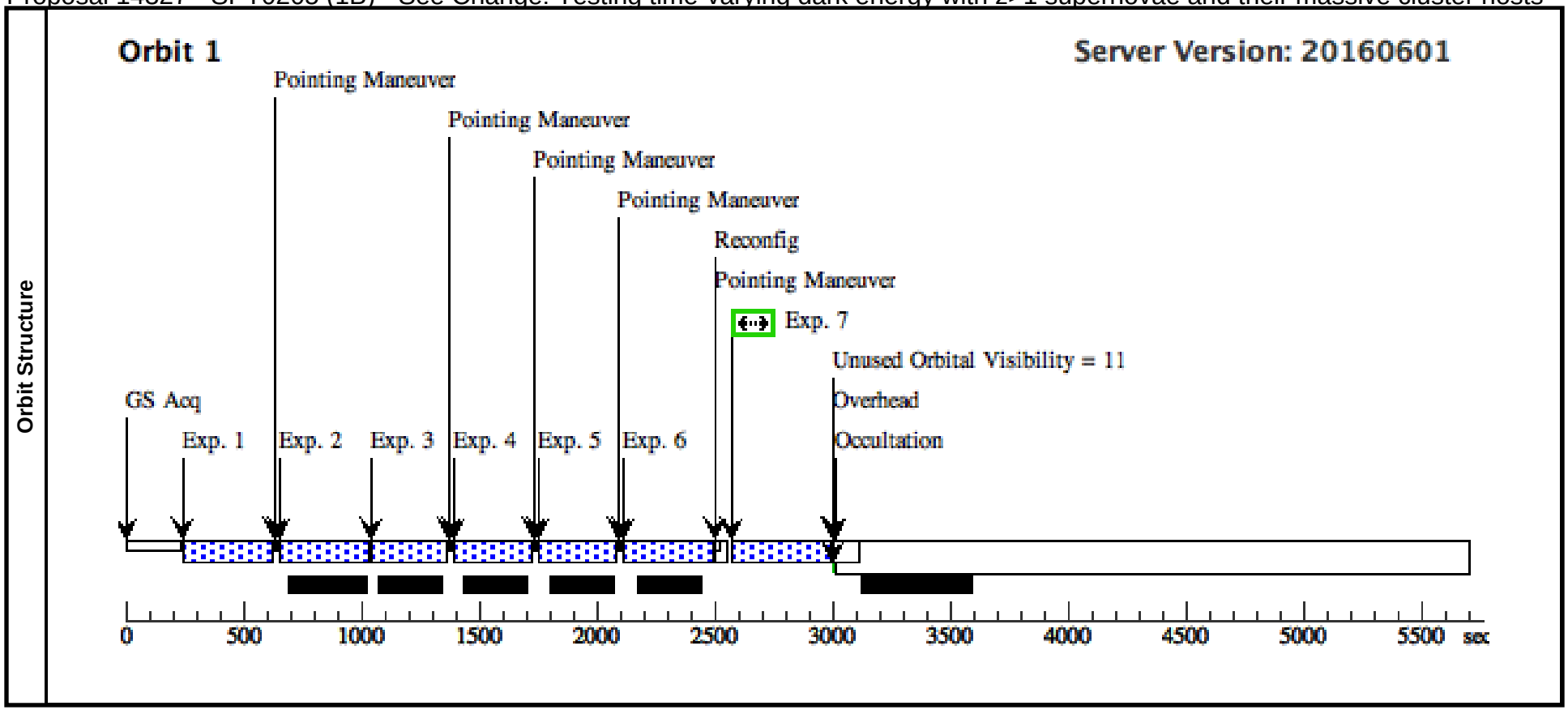
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (1B)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (1B)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (1B)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (1B)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (1B)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (1B)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT0205 (1B)	150 Secs (390 Secs) *[==>390.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 11
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SPT0205 (1C), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 207D TO 213 D; ORIENT 221D TO 248 D; AFTER 1B BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

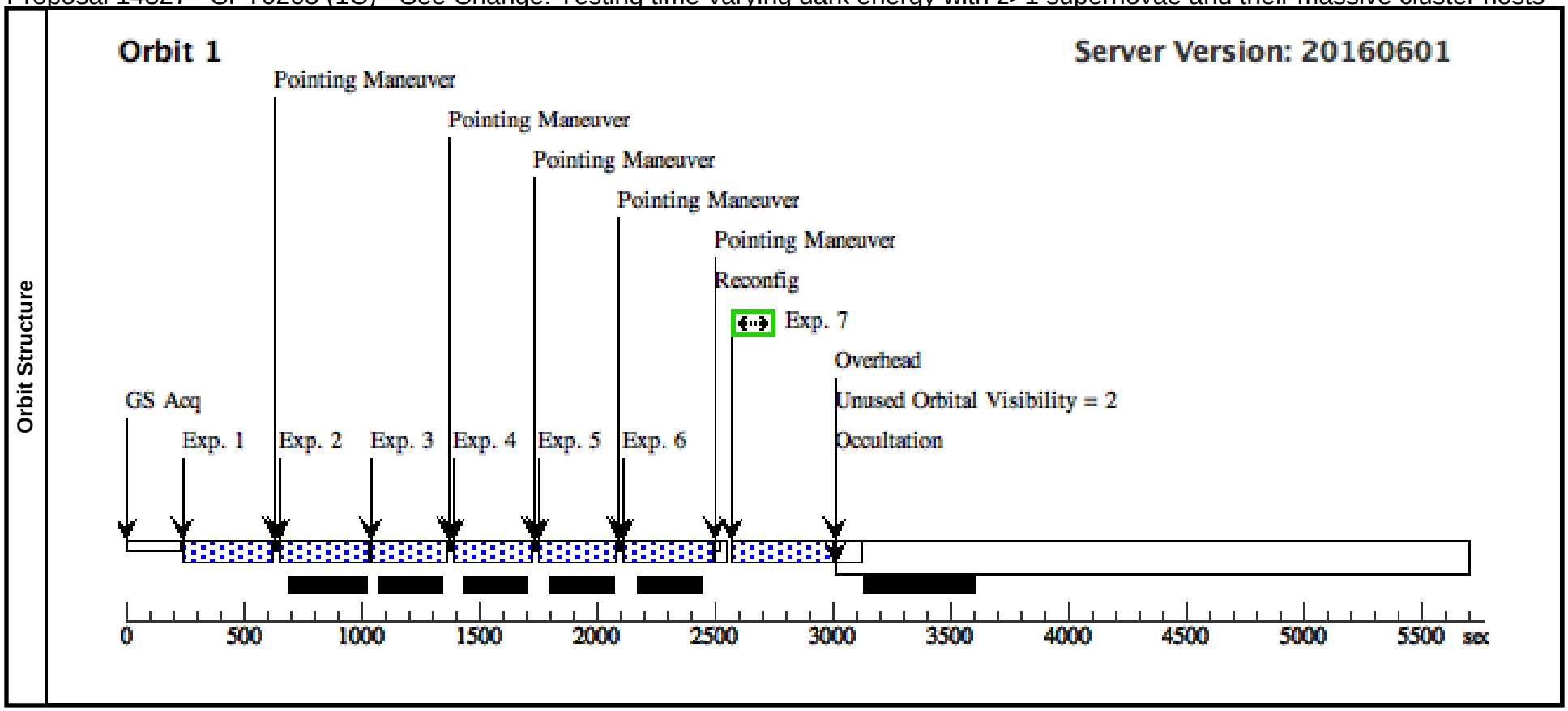
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT0205 (1C)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (1C)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT0205 (1C)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPT0205 (1C)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT0205 (1C)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT0205 (1C)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPT0205 (1C)	150 Secs (399 Secs) *[==>399.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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1500
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3000
3500
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Visit

Proposal 14327, SPT0205 (1D), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 230.09D TO 246 D; ORIENT 253.2D TO 280.26 D; AFTER 1C BY 33 D TO 37 D; BEFORE 01-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

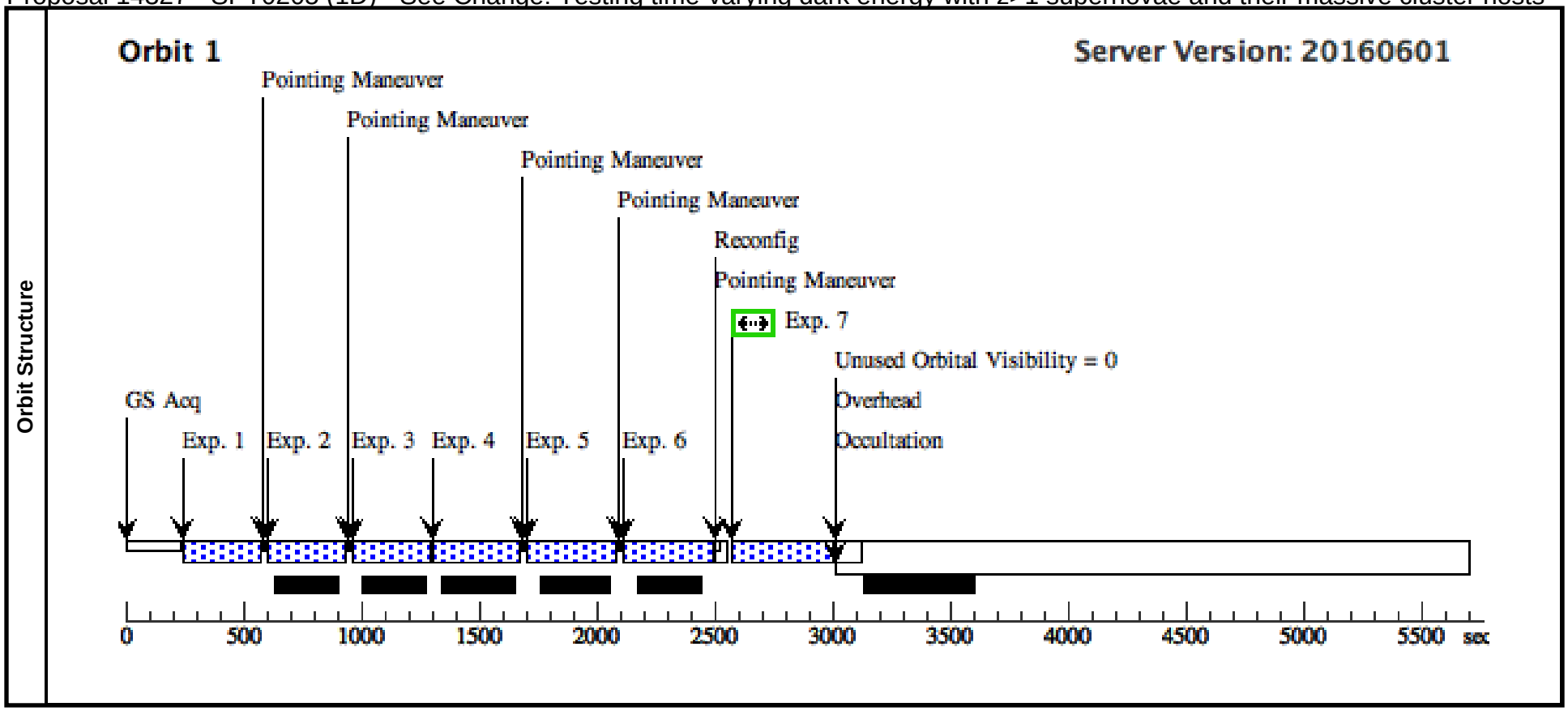
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-In t in SPT0205 (1D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.4959 3,0.40326	Sequence 1-7 Non-In t in SPT0205 (1D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (1D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (1D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-In t in SPT0205 (1D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.4512 2,0.40326	Sequence 1-7 Non-In t in SPT0205 (1D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-In t in SPT0205 (1D)	150 Secs (401 Secs) *[==>401.0 Secs]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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1500
2000
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sec

Visit

Proposal 14327, SPT0205 (3J), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 293.8D TO 316.8 D; ORIENT 330.4D TO 350.95 D; BETWEEN 17-AUG-2016:00:00:00 AND 24-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

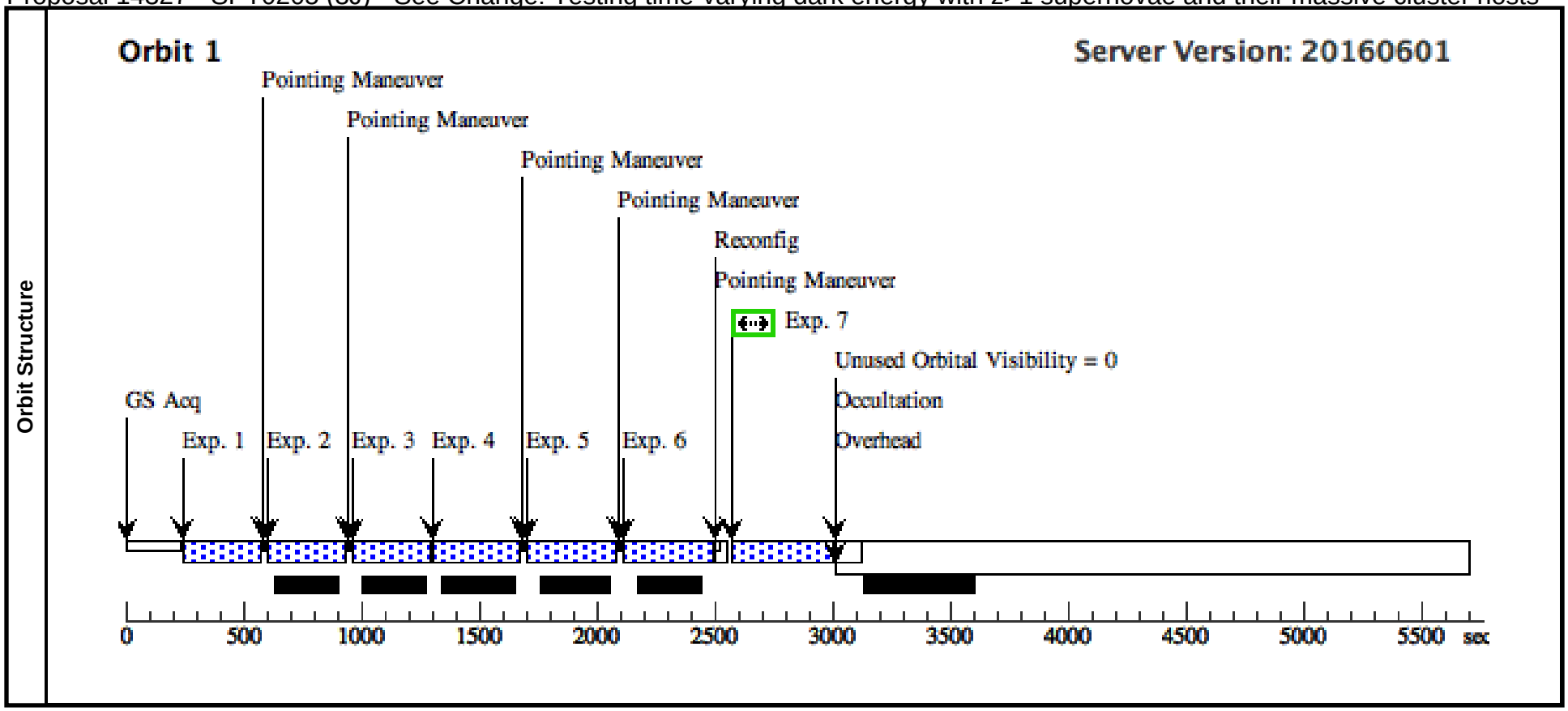
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-In t in SPT0205 (3J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.4959 3,0.40326	Sequence 1-7 Non-In t in SPT0205 (3J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (3J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (3J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-In t in SPT0205 (3J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.4512 2,0.40326	Sequence 1-7 Non-In t in SPT0205 (3J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-In t in SPT0205 (3J)	150 Secs (401 Secs) *[==>401.0 Secs]*	*[1]*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Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
Occultation
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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1500
2000
2500
3000
3500
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Visit

Proposal 14327, SPT0205 (3K), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 300.34D TO 317.8 D; ORIENT 327.4D TO 354.20 D; AFTER 3J BY 33 D TO 37 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

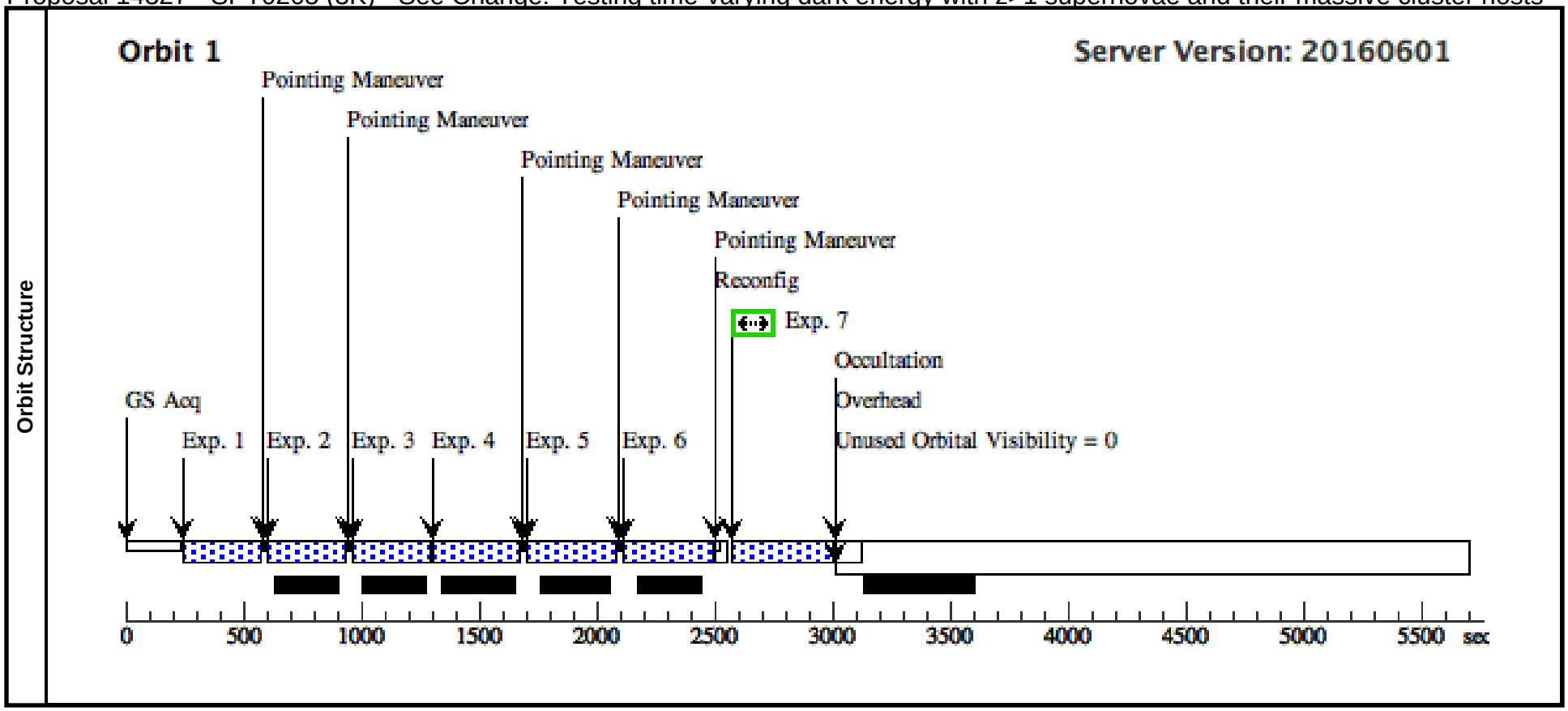
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-In t in SPT0205 (3K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.4959 3,0.40326	Sequence 1-7 Non-In t in SPT0205 (3K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (3K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-In t in SPT0205 (3K)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-In t in SPT0205 (3K)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
6		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.4512 2,0.40326	Sequence 1-7 Non-In t in SPT0205 (3K)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
7		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-In t in SPT0205 (3K)	150 Secs (401 Secs) *[==>401.0 Secs]*	*[1]*


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Occultation
Overhead
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, MOO1014 (1E), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 278.29D TO 290.06 D; AFTER 18-OCT-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

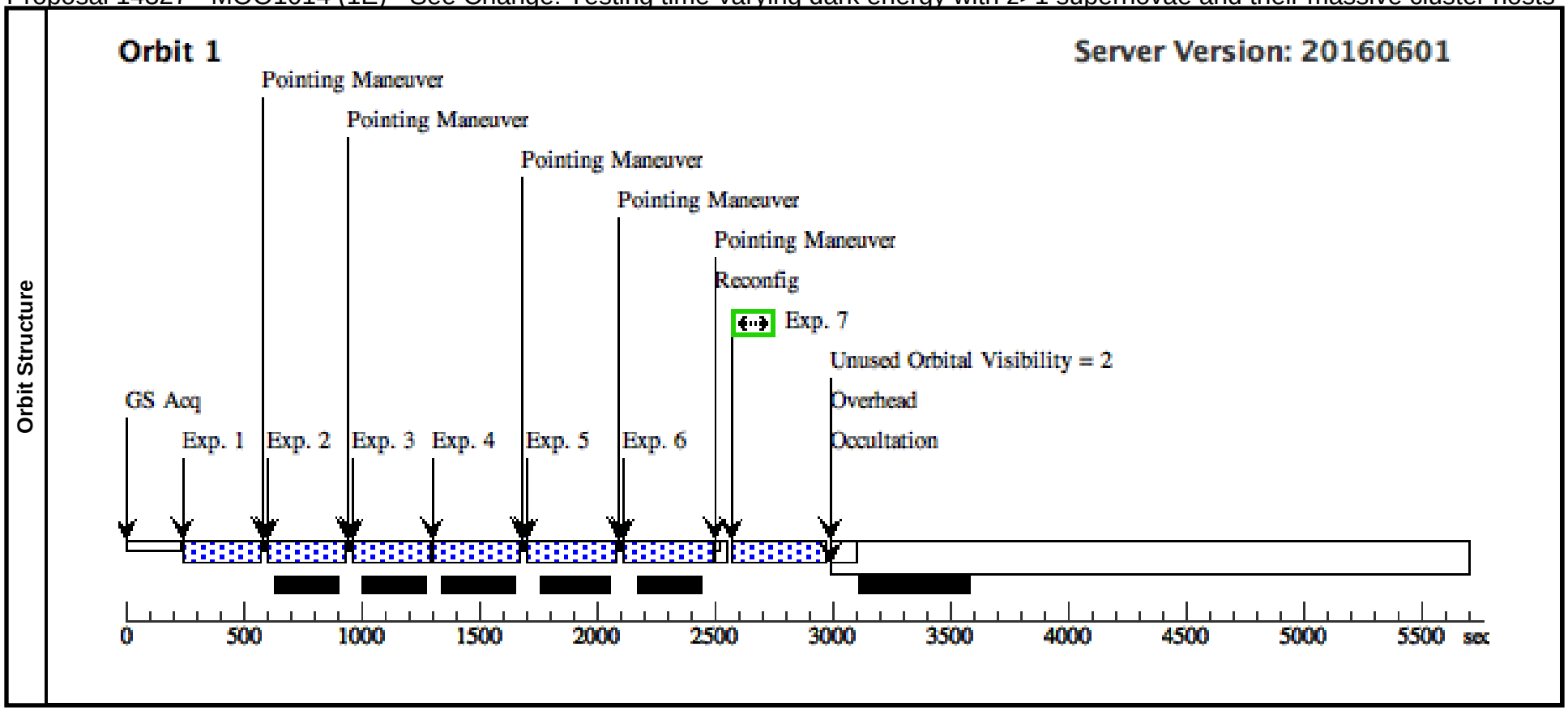
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in MOO1014 (1E)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1E)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1E)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-10	Sequence 1-7 Non-Int in MOO1014 (1E)	150 Secs (374 Secs) *[==>374.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 2
GS Acq
Overhead
Exp. 1
Exp. 2
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Exp. 4
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Exp. 6
Occultation
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Visit

Proposal 14327, MOO1014 (1F), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 281.2D TO 289.58 D; AFTER 1E BY 31 D TO 36 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

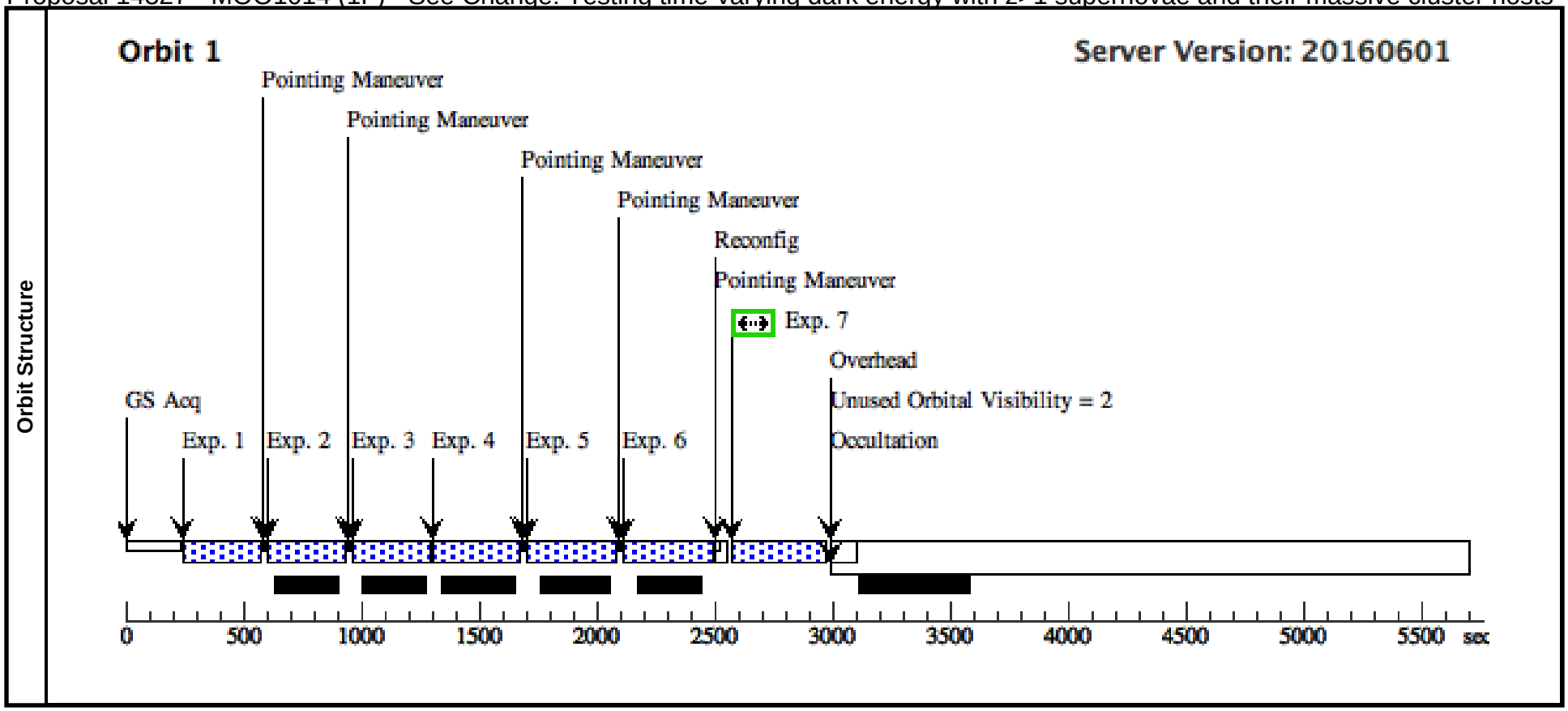
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in MOO1014 (1F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-10	Sequence 1-7 Non-Int in MOO1014 (1F)	150 Secs (374 Secs) *[==>374.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
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Visit

Proposal 14327, MOO1014 (1G), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 284.5D TO 305.9 D; AFTER 1F BY 31 D TO 36 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

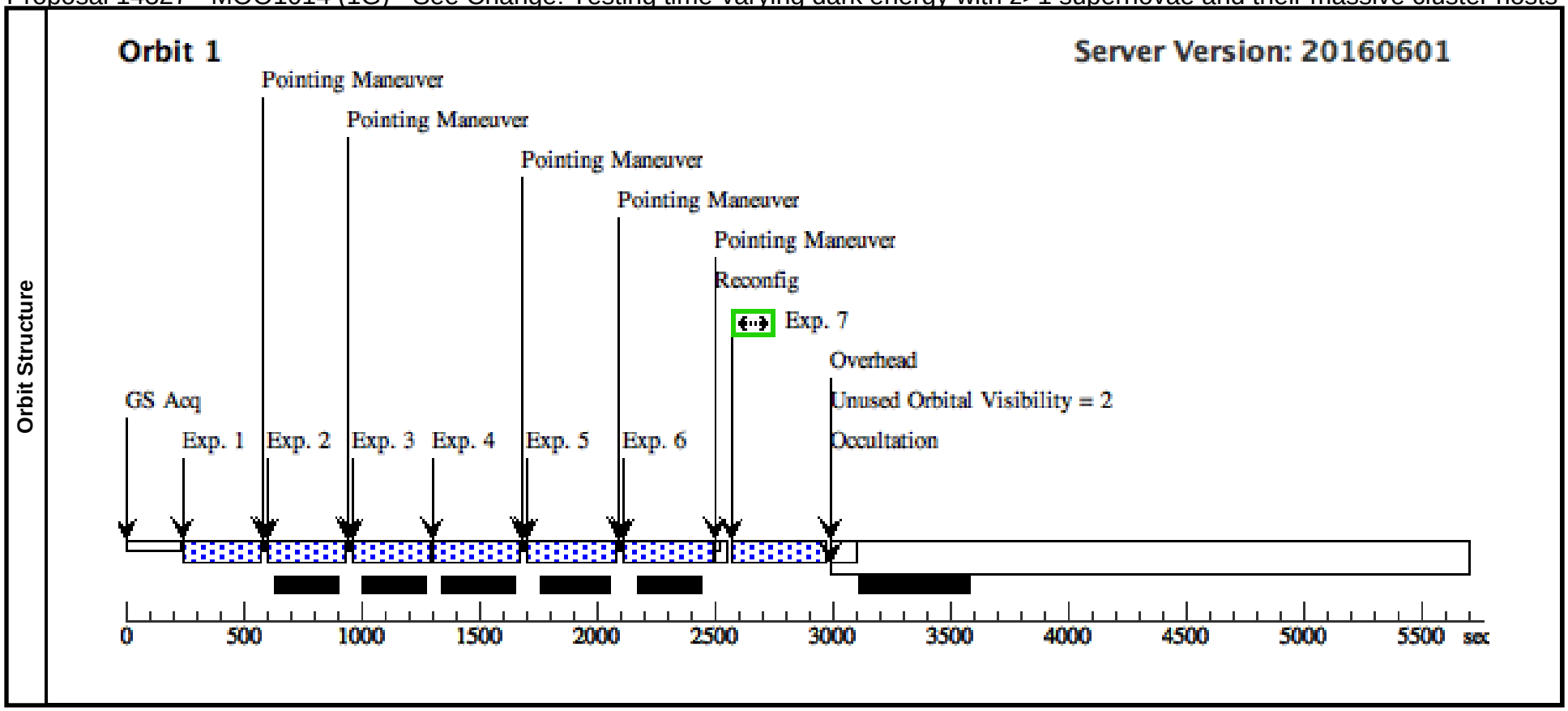
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in MOO1014 (1G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1G)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1G)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1G)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-12	Sequence 1-7 Non-Int in MOO1014 (1G)	150 Secs (374 Secs) *[==>374.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
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Exp. 5
Exp. 6
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Visit

Proposal 14327, MOO1014 (1H), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 284.87D TO 311.5 D; AFTER 1G BY 31 D TO 36 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

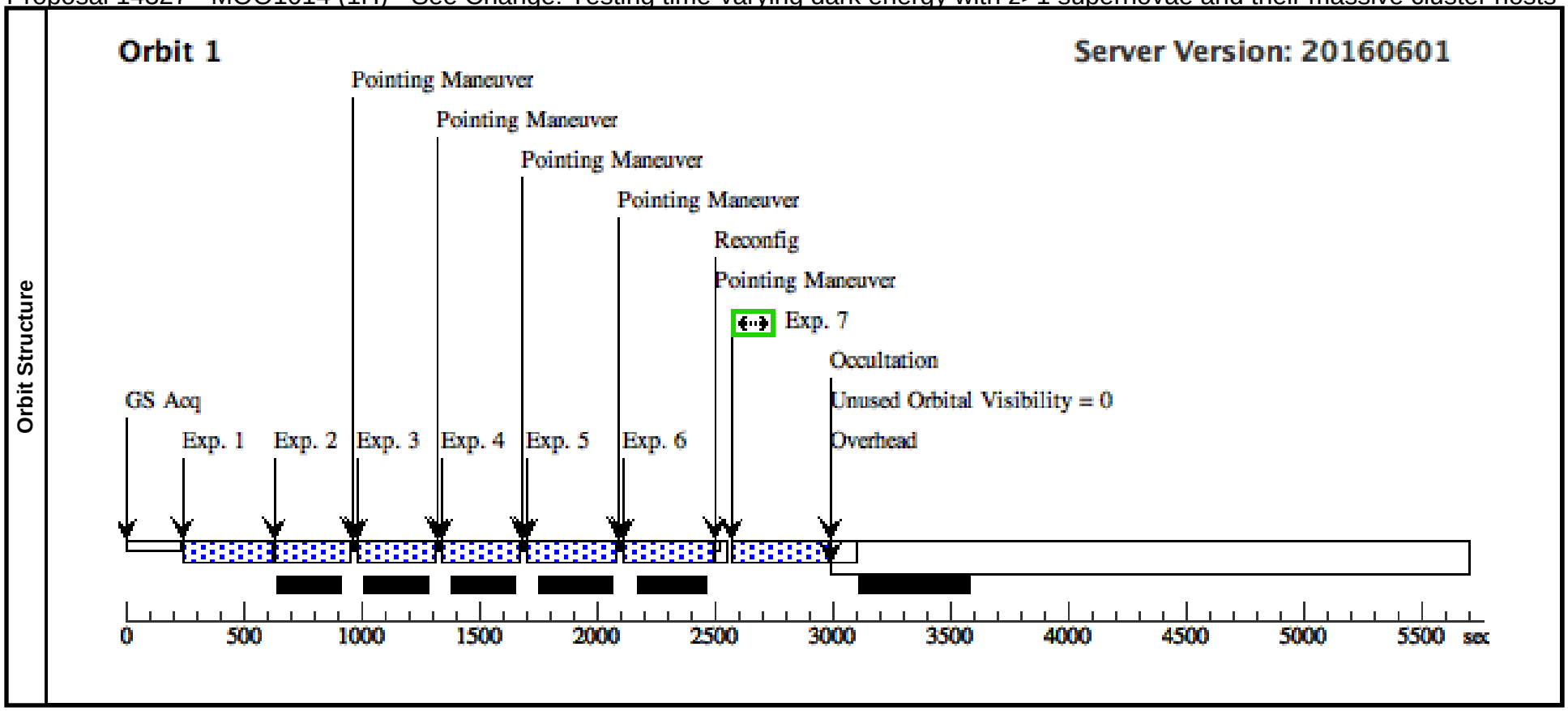
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in MOO1014 (1H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1014 (1H)	150 Secs (376 Secs) *[==>376.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Occultation
Unused Orbital Visibility = 0
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, MOO1014 (1I), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 21D TO 29 D; ORIENT 45D TO 48 D; AFTER 1H BY 31 D TO 36 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

Fixed Targets

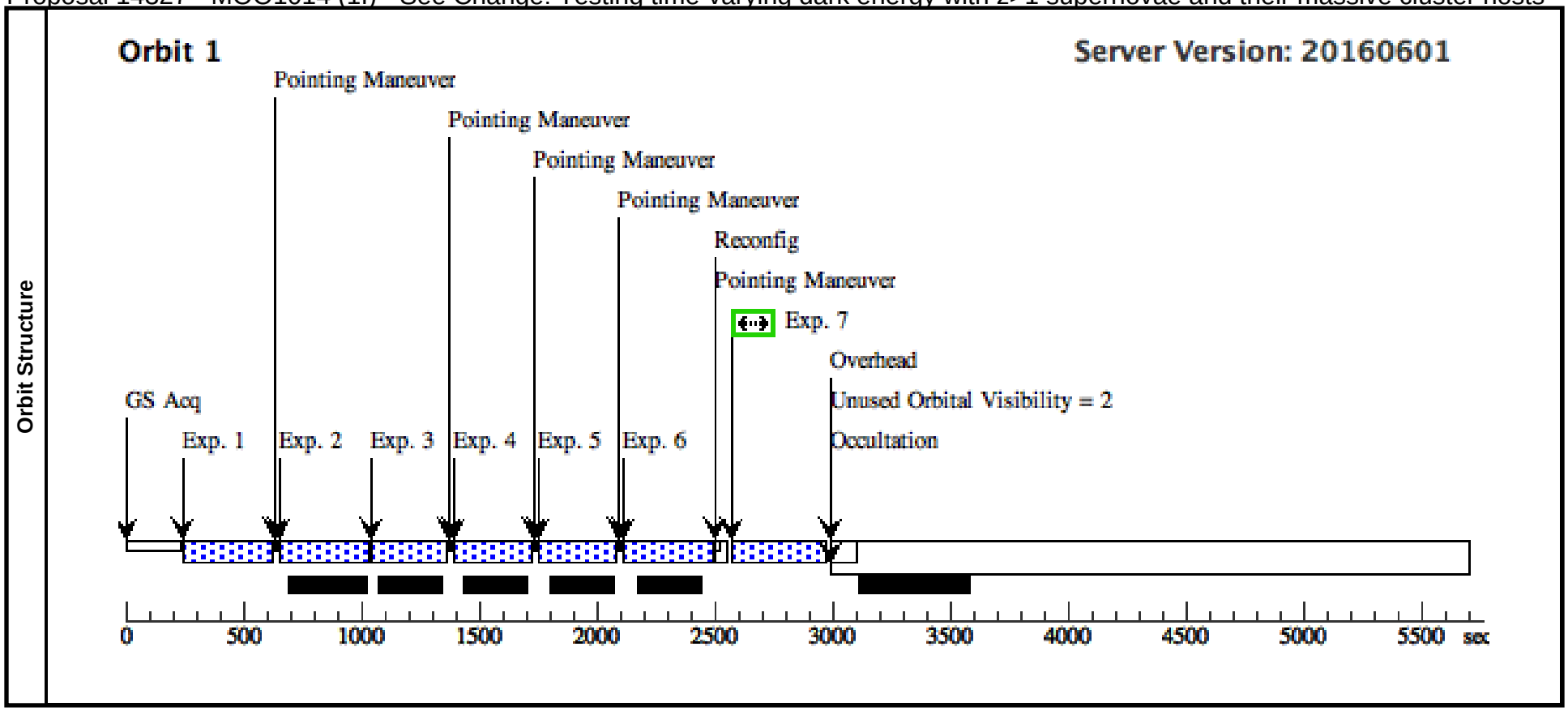
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1I)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1I)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1014 (1I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1I)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1014 (1I)	150 Secs (374 Secs) *[==>374.0 Secs]*	*[1]*

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
sec

Visit

Proposal 14327, MOO1014 (3A), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 12-MAR-2016:00:00:00 AND 19-MAR-2016:00:00:00

Fixed Targets

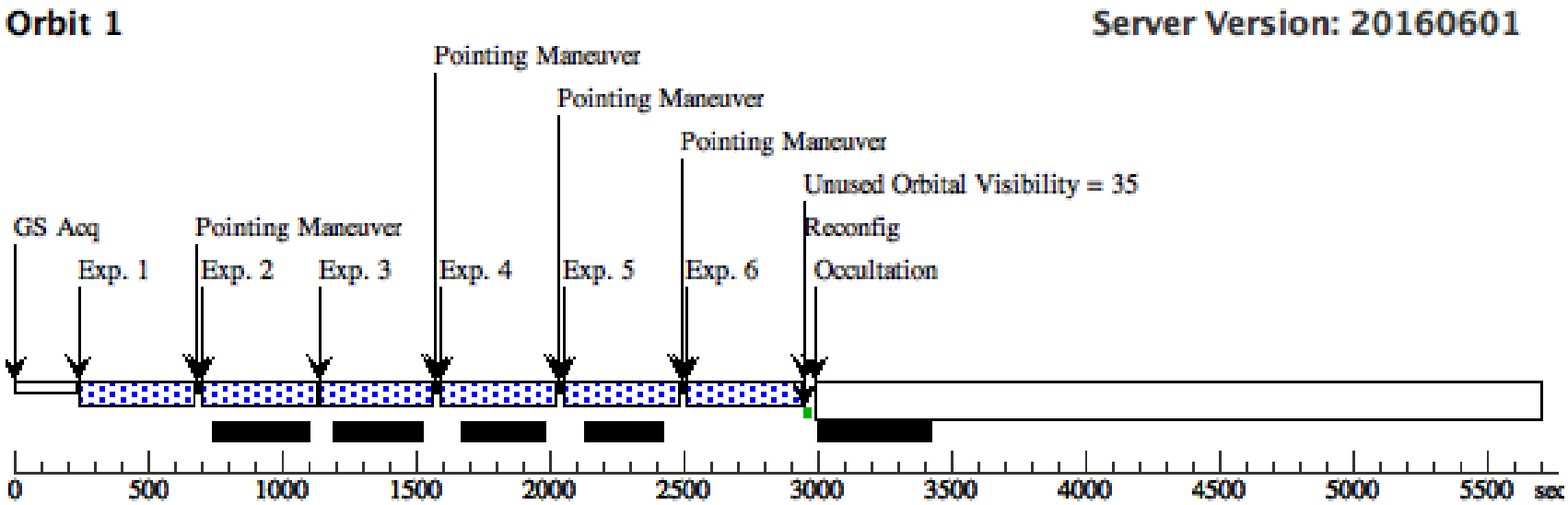
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in MOO1014 (3A)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MOO1014 (3A)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MOO1014 (3A)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in MOO1014 (3A)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in MOO1014 (3A)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in MOO1014 (3A)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14327, MOO1014 (3B), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 12-MAR-2016:00:00:00 AND 19-MAR-2016:00:00:00

Fixed Targets

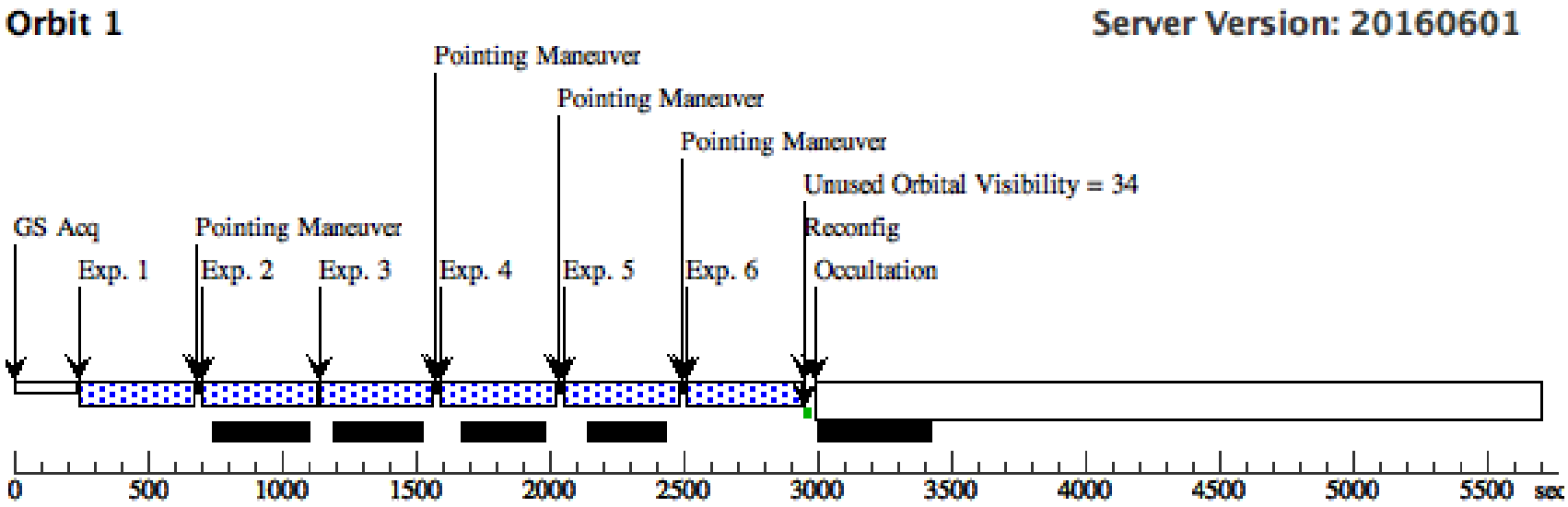
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in MOO1014 (3B)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MOO1014 (3B)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in MOO1014 (3B)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in MOO1014 (3B)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in MOO1014 (3B)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in MOO1014 (3B)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14327, MOO1014 (3C), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 12-MAR-2016:00:00:00 AND 19-MAR-2016:00:00:00

Fixed Targets

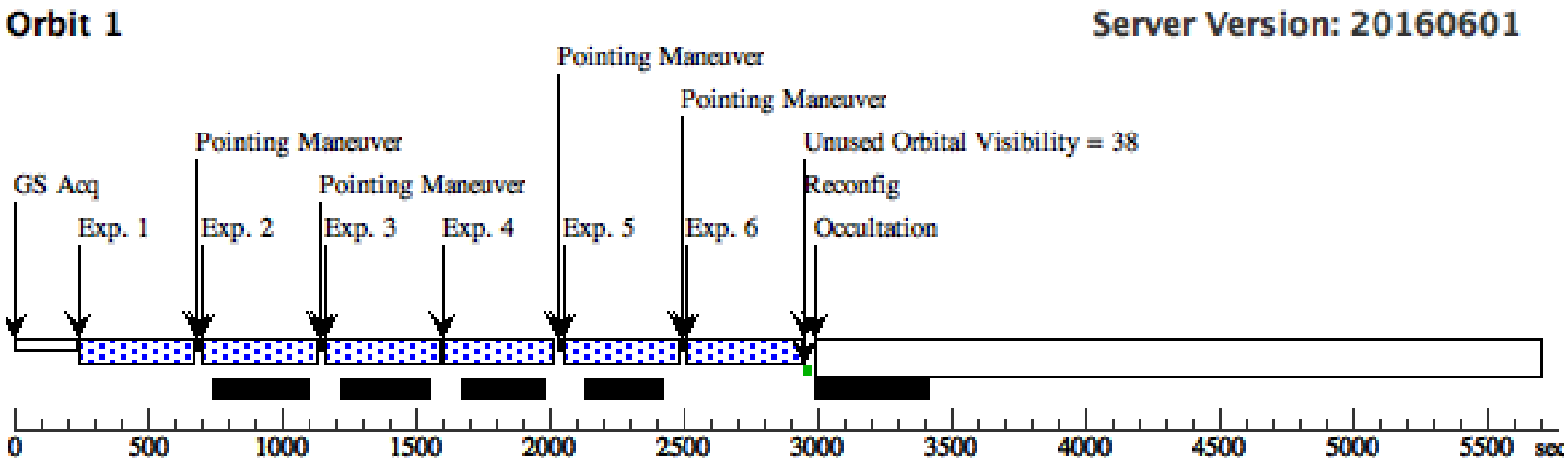
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE		399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326		399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F125W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0		399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0		399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326		399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326		399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 14327, MOO1014 (1J), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 108D TO 119.66 D; AFTER 1I BY 31 D TO 36 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

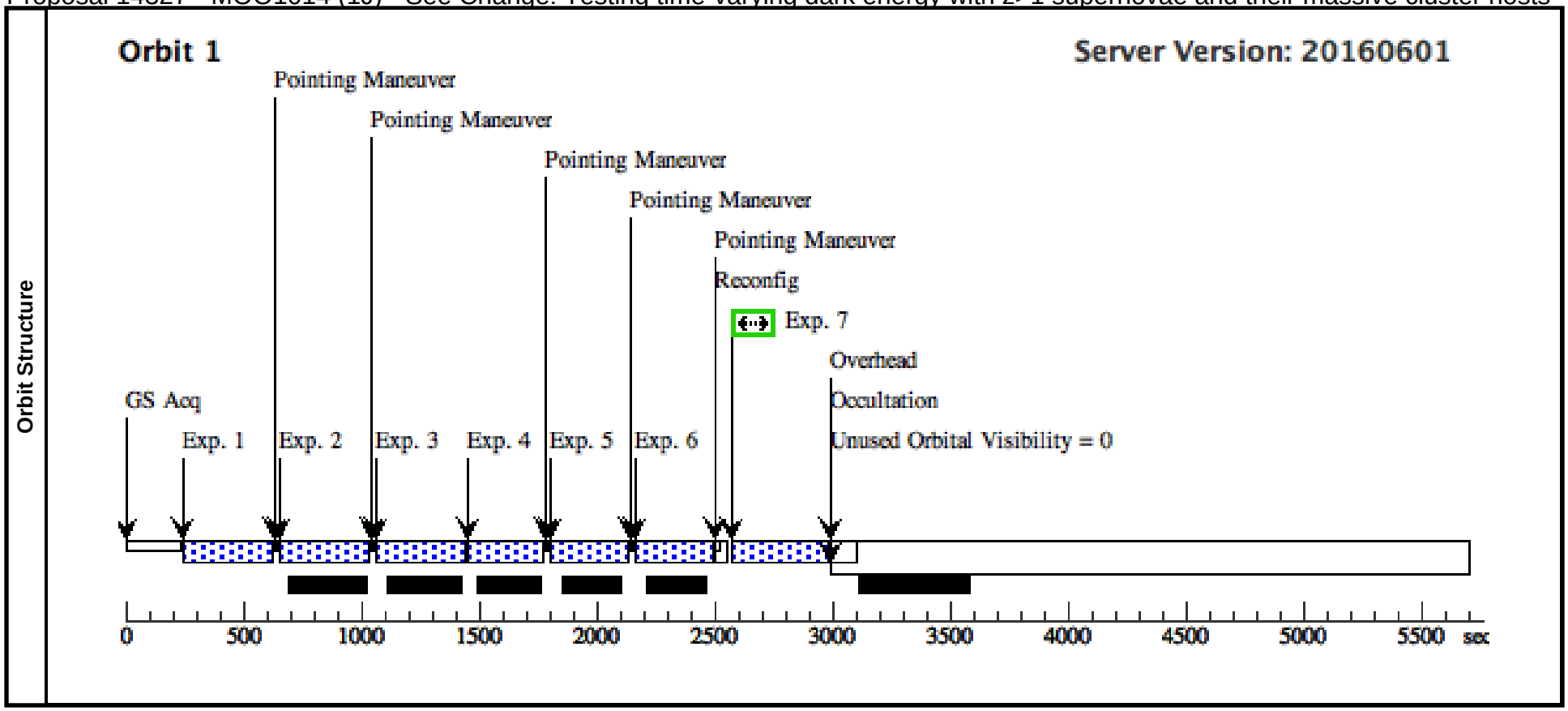
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1014 (1J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1014 (1J)	150 Secs (376 Secs) *[==>376.0 Secs]*	*[1]*
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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5500
sec

Visit

Proposal 14327, MOO1014 (1K), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 104D TO 123.3 D; AFTER 1J BY 31 D TO 36 D; BEFORE 07-MAY-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

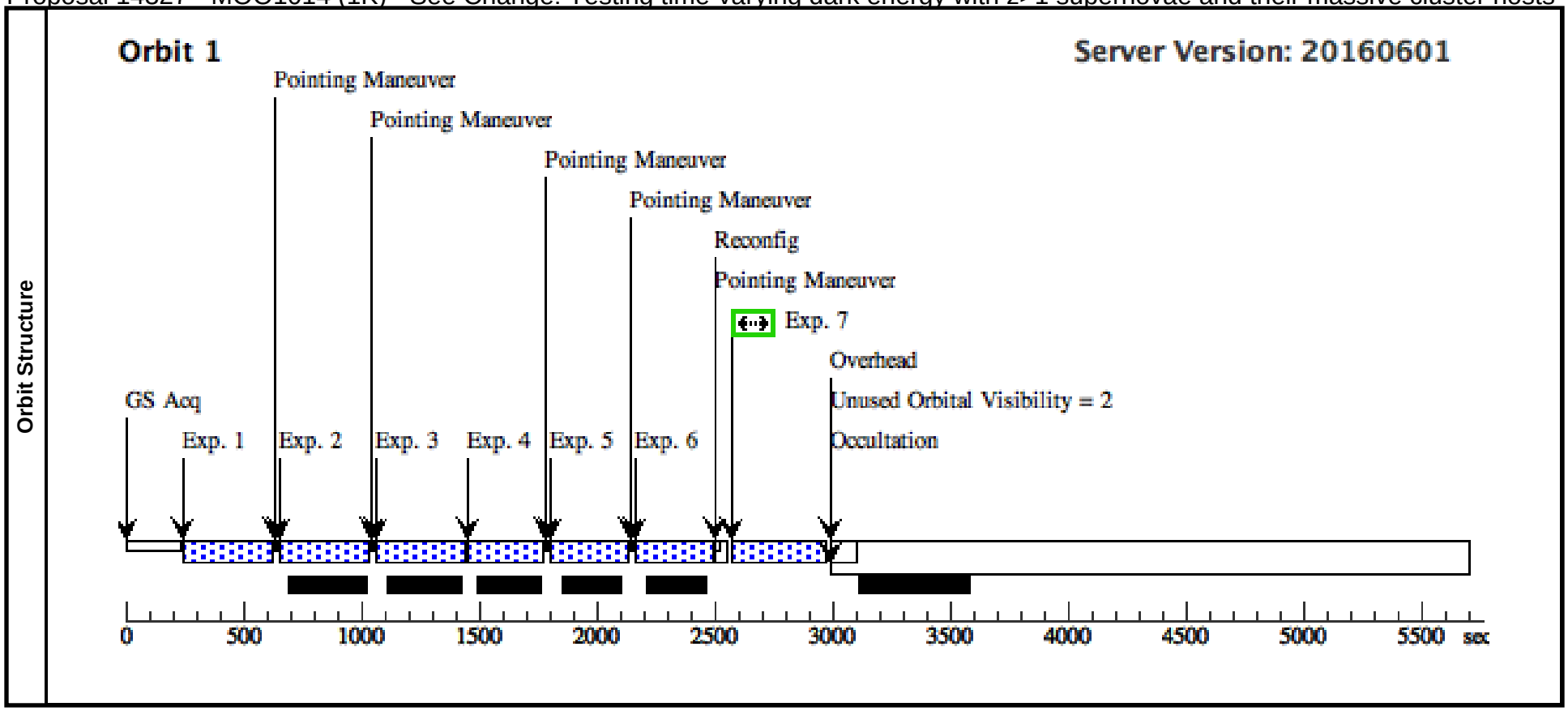
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1014 (1K)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1014 (1K)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1K)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1014 (1K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
5		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1014 (1K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
6		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1014 (1K)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
7		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,+15	Sequence 1-7 Non-Int in MOO1014 (1K)	150 Secs (374 Secs) *[==>374.0 Secs]*	***[1]***
		Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.							


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
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sec

Visit

Proposal 14327, SPT2040 (1L), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 225.52D TO 240.17 D; AFTER 05-MAR-2016:00:00:00

Comments: As this visit is the first after solar exclusion, we ask that it is executed toward the end of the visit plan window, to increase the angle above bright earth limb.

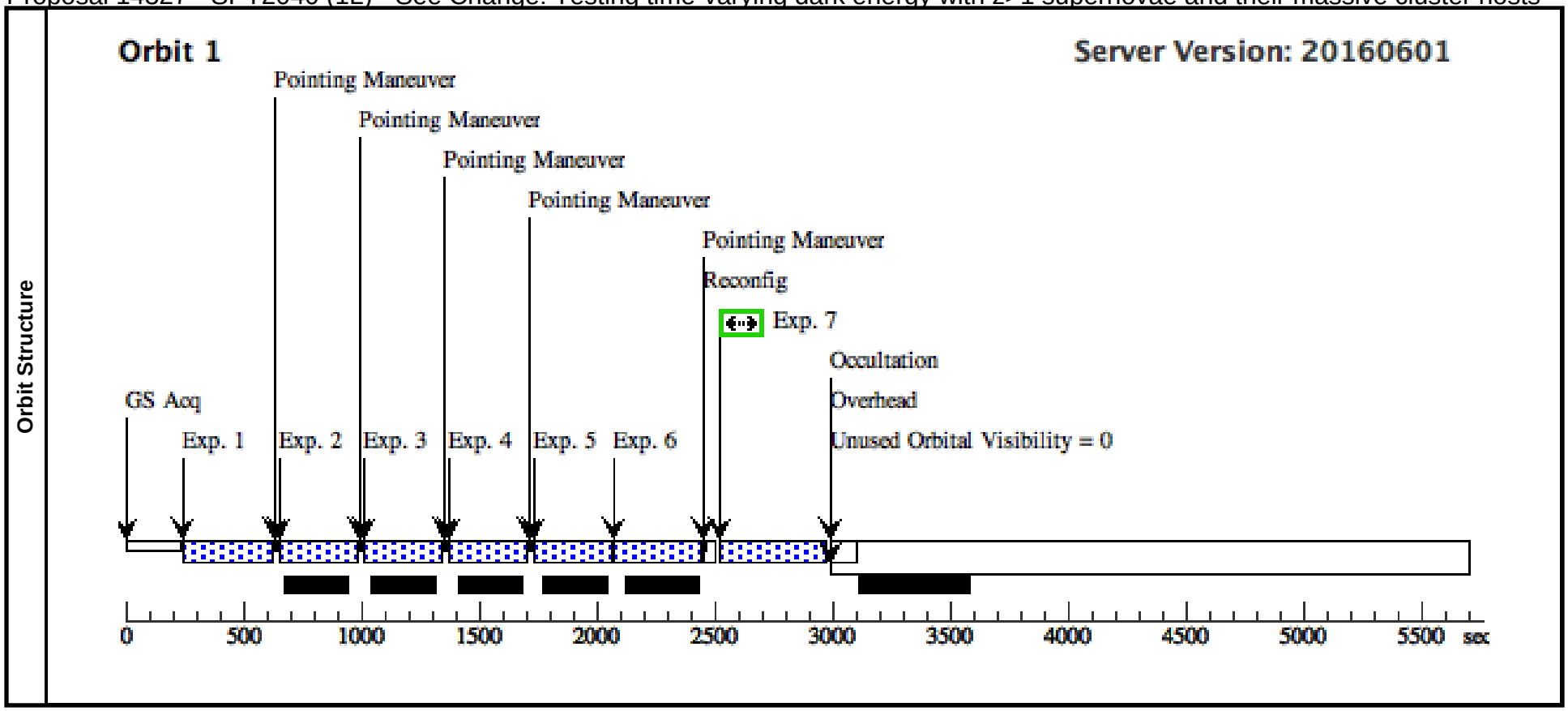
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2040 (1L)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT2040 (1L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2040 (1L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2040 (1L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1L)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(7) SPT2040	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,+5	Sequence 1-7 Non-Int in SPT2040 (1L)	150 Secs (425 Secs) *[==>425.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Occultation
Overhead
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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1500
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2500
3000
3500
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4500
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5500
sec

Visit

Proposal 14327, SPT2040 (1M), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 251D TO 257.64 D; AFTER 1L BY 33 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

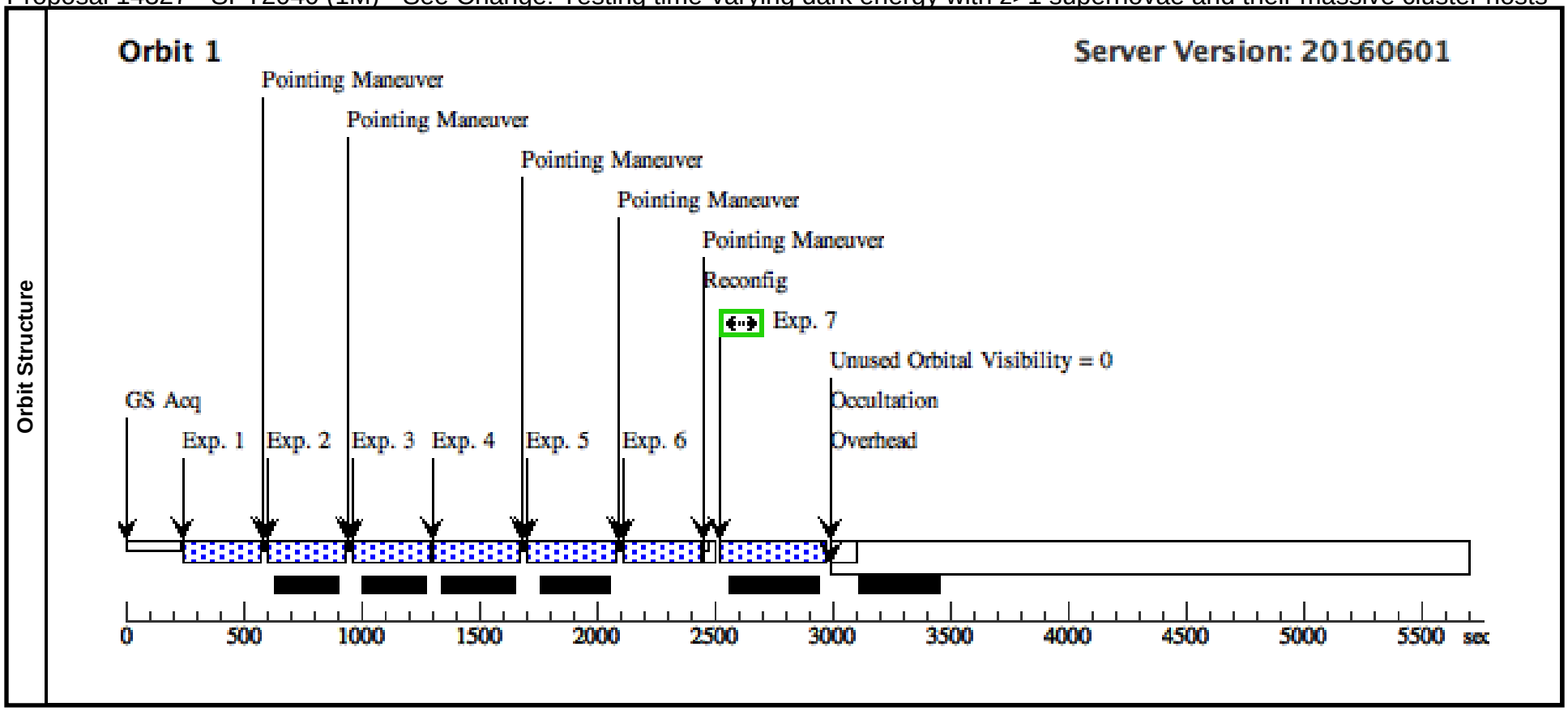
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2040 (1M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2040 (1M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1M)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2040 (1M)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT2040 (1M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(7) SPT2040	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2040 (1M)	150 Secs (425 Secs) *[==>425.0 Secs]*	*[1]*
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 0
Occultation
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
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1500
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Visit

Proposal 14327, SPT2040 (1N), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 250D TO 277 D; AFTER 1M BY 33 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

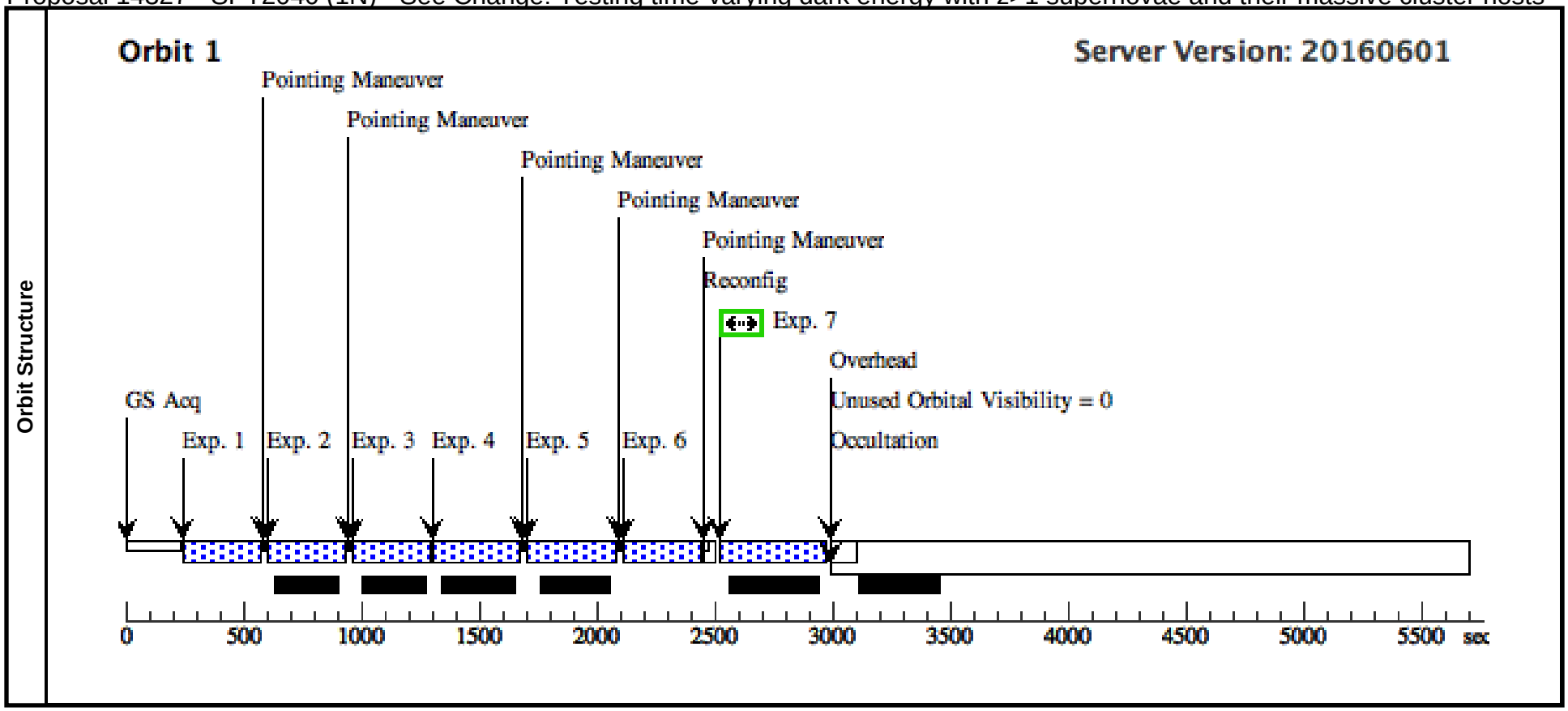
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2040 (1N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2040 (1N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1N)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2040 (1N)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT2040 (1N)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(7) SPT2040	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2040 (1N)	150 Secs (425 Secs) *[==>425.0 Secs]*	***[1]***
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 0
Occultation
GS Acq
Exp. 1
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Exp. 3
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Exp. 6
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Visit

Proposal 14327, SPT2040 (1O), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 269.37D TO 281.2 D; ORIENT 285.2D TO 318.51 D; AFTER 1N BY 33 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

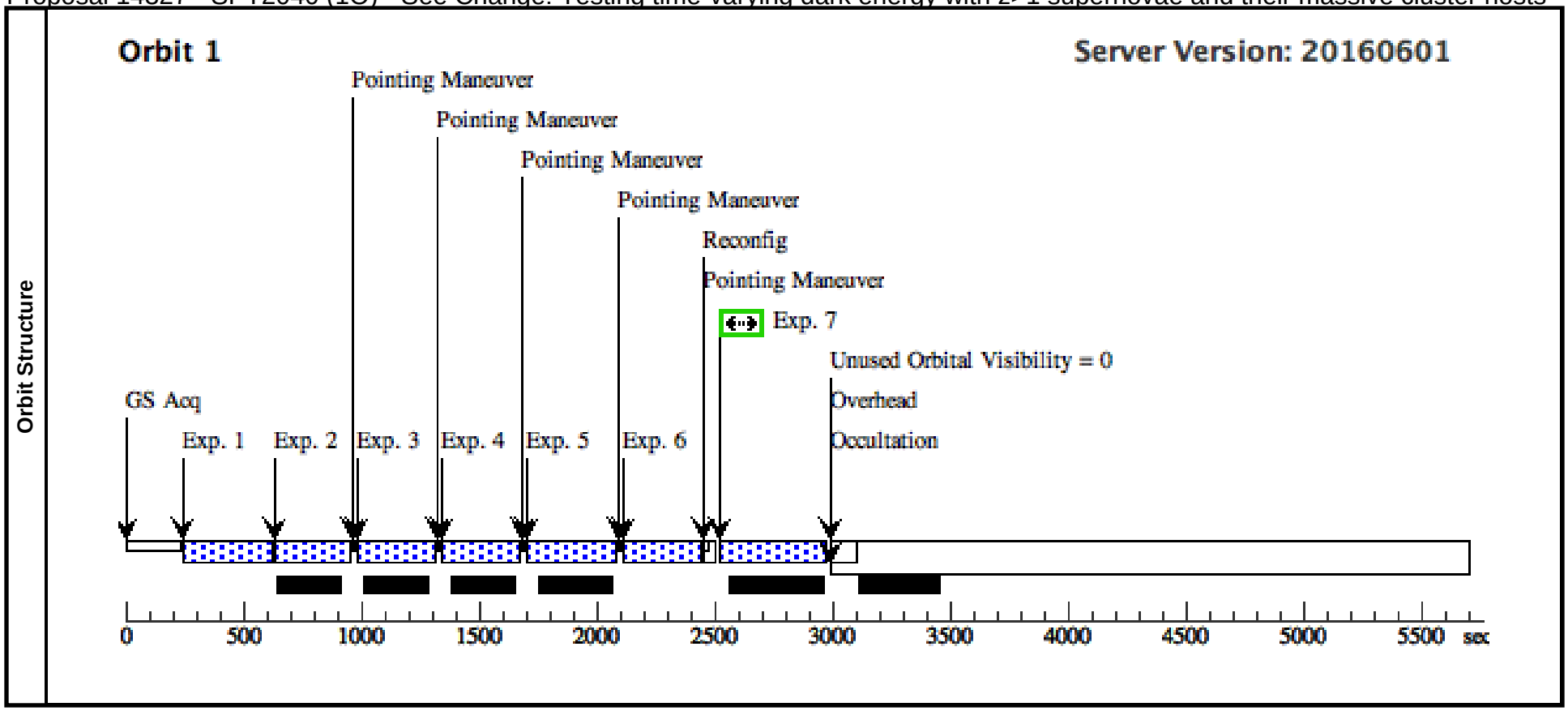
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1O)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1O)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2040 (1O)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2040 (1O)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2040 (1O)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT2040 (1O)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(7) SPT2040	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2040 (1O)	150 Secs (425 Secs) *[==>425.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
GS Acq
Overhead
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
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Visit

Proposal 14327, SPT2040 (1P), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 1O BY 33 D TO 39 D; BEFORE 01-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

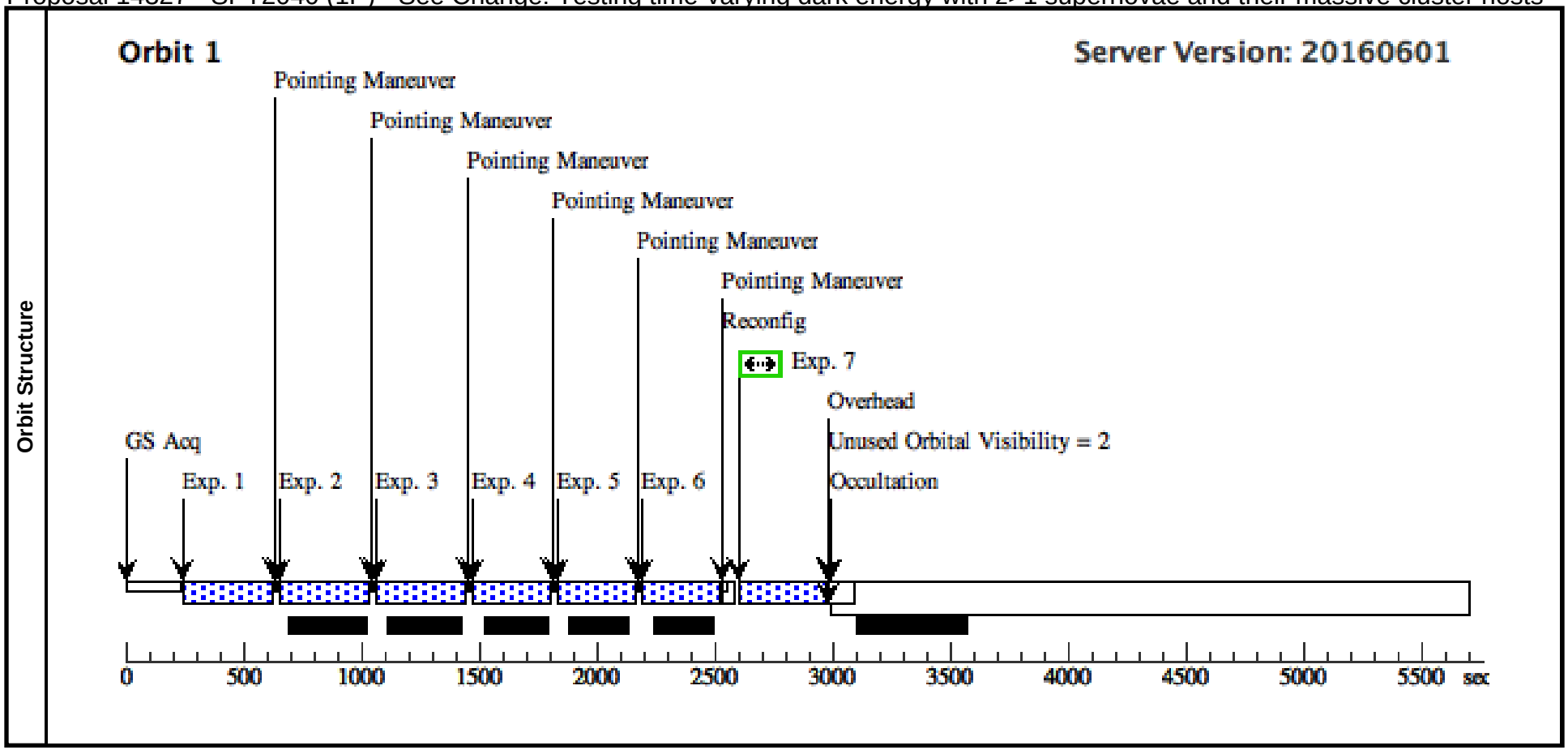
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326	Sequence 1-7 Non-Int in SPT2040 (1P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPT2040 (1P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, 0.40326	Sequence 1-7 Non-Int in SPT2040 (1P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPT2040 (1P)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPT2040 (1P)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPT2040 (1P)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(7) SPT2040	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPT2040 (1P)	150 Secs (342 Secs) *[==>342.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
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3500
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4500
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sec

Visit

Proposal 14327, IDCSJ1426 (1Q), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 03-NOV-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

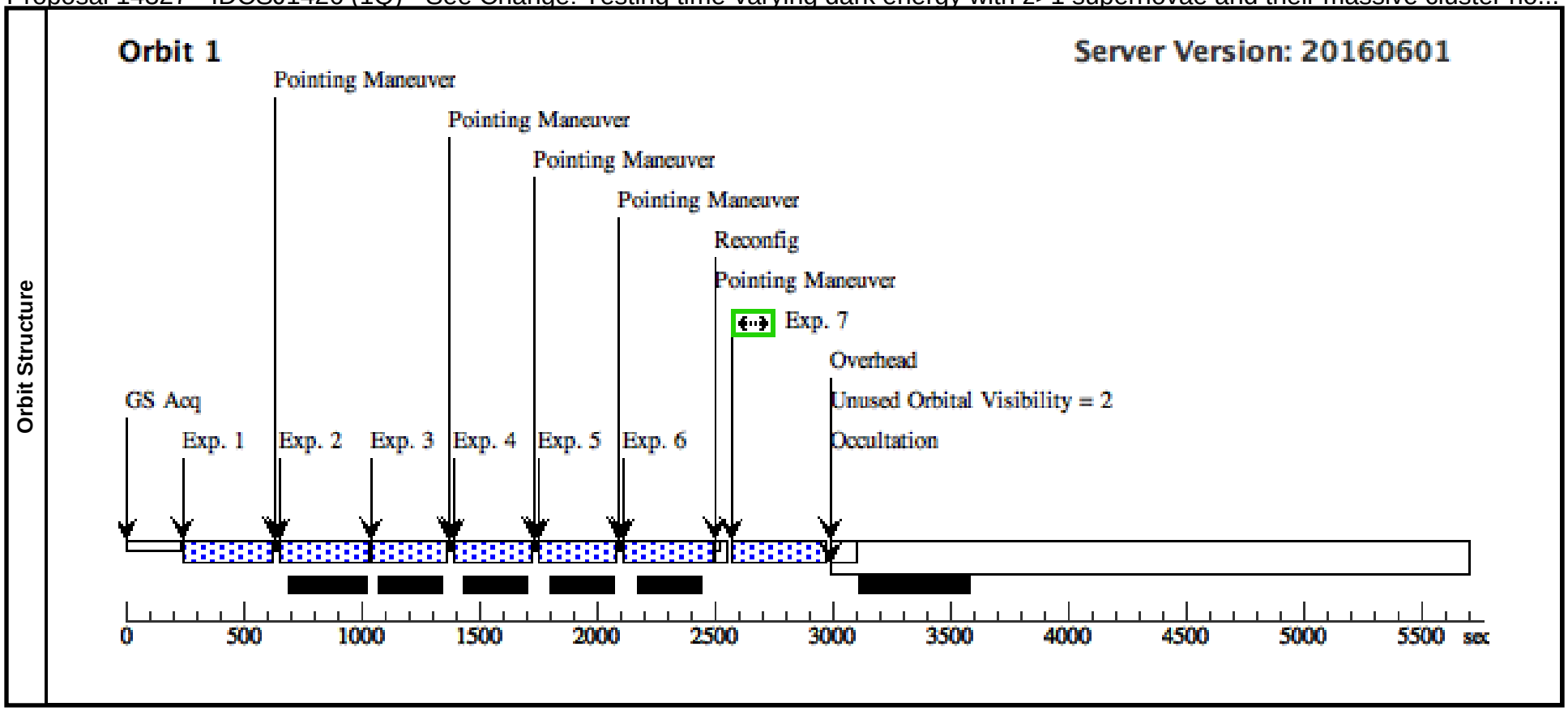
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(9) IDCSJ1426	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1Q)	150 Secs (374 Secs) *[==>374.0 Secs]*	*[1]*
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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1500
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3500
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sec

Visit

Proposal 14327, IDCSJ1426 (1R), completed Tue Nov 29 02:07:11 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 1Q BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

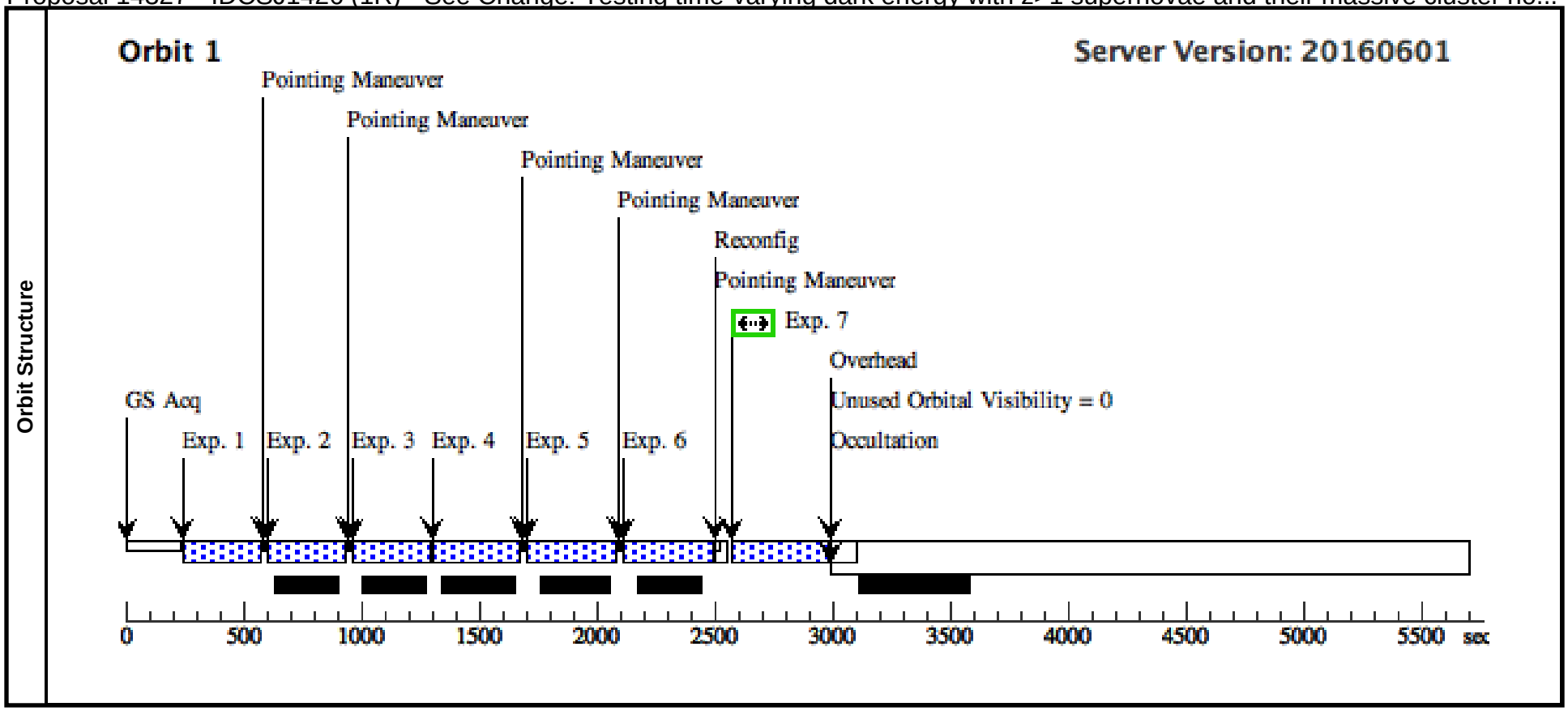
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(9) IDCSJ1426	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1R)	150 Secs (376 Secs) *[==>376.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 0
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, IDCSJ1426 (1S), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 292.5D TO 317.04 D; AFTER 1R BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

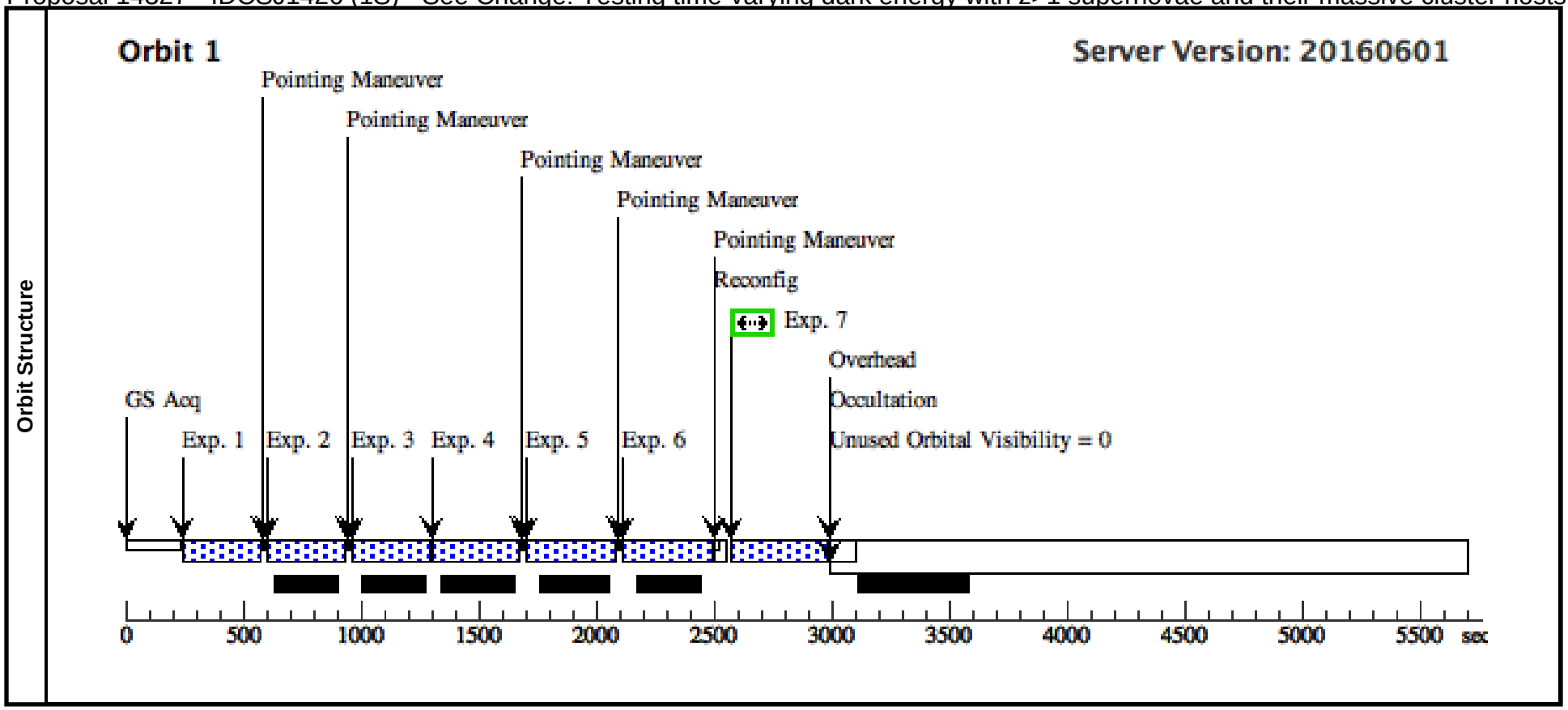
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(9) IDCSJ1426	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1S)	150 Secs (376 Secs) *[==>376.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
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Exp. 6
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Visit

Proposal 14327, IDCSJ1426 (1T), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 251.7D TO 290.48 D; AFTER 1S BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

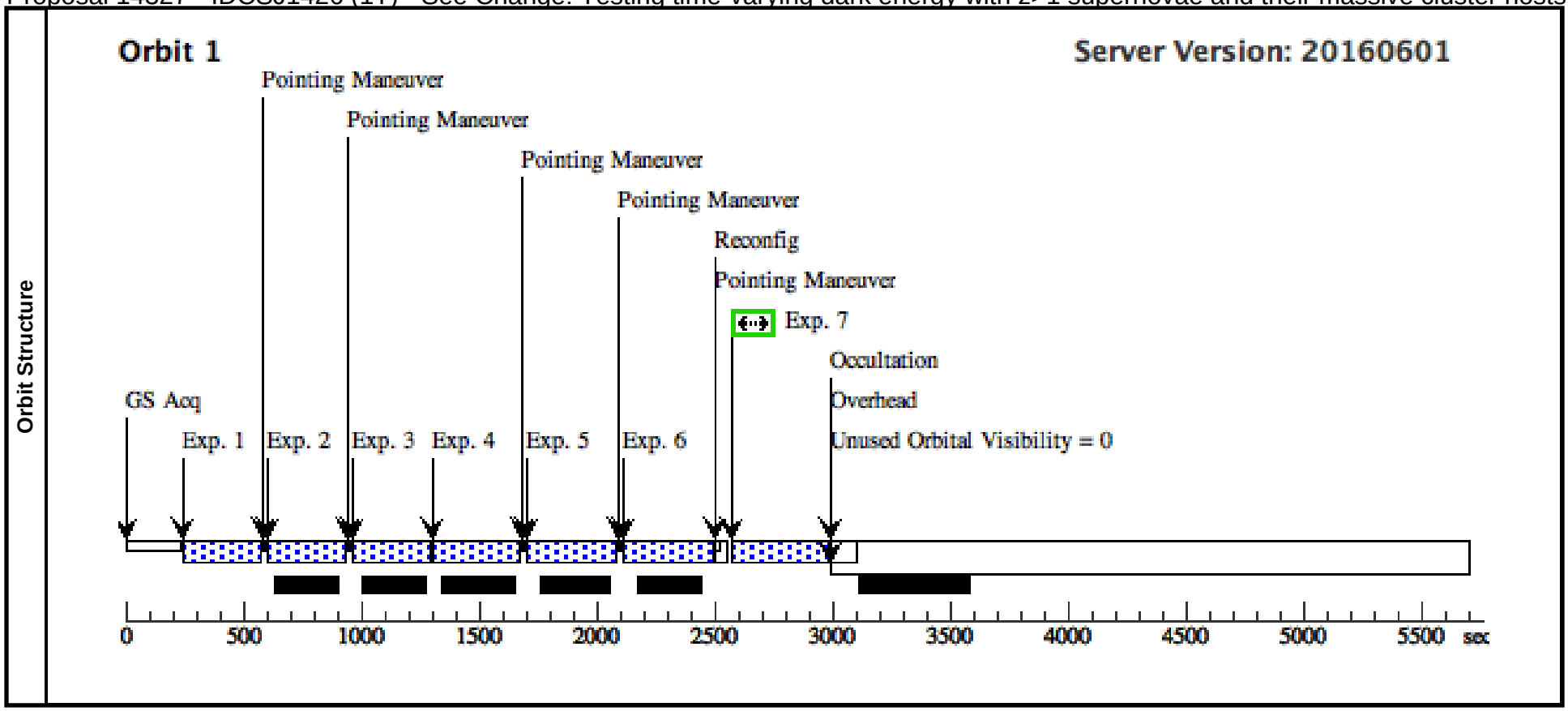
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(9) IDCSJ1426	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1T)	150 Secs (376 Secs) *[==>376.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Occultation
Overhead
Unused Orbital Visibility = 0
GS Acq
Exp. 1
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Exp. 5
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Visit

Proposal 14327, IDCSJ1426 (1U), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 208D TO 226.3 D; ORIENT 232.3D TO 246.66 D; AFTER 1T BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

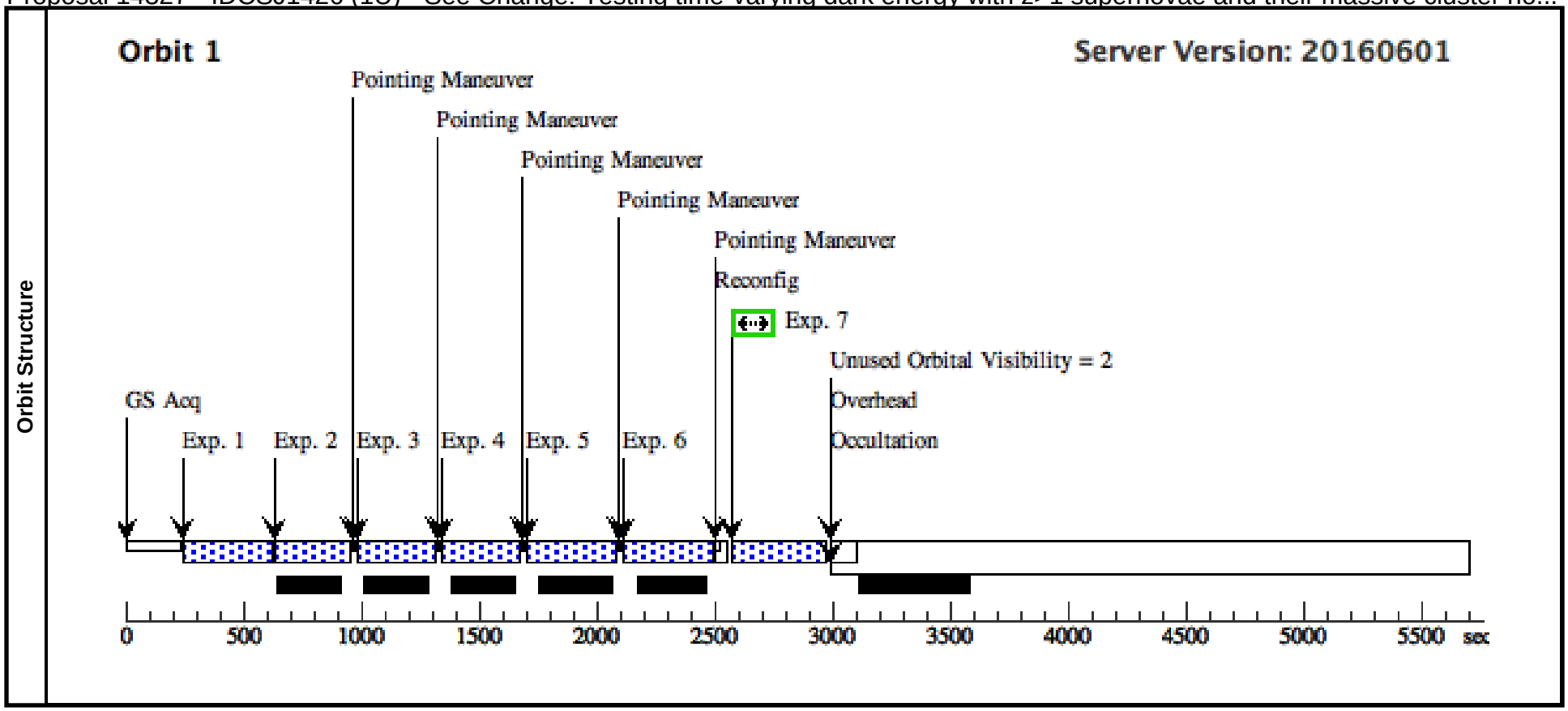
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 12.4141 73175186397,-13.18 6813883201637	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 12.4141 73175186397,-13.18 6813883201637	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 12.9101 03175186398,-13.59 0073883201637	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 11.9182 43175186399,-12.78 3553883201638	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 11.9629 53175186398,-12.78 3553883201638	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 12.8653 93175186396,-13.59 0073883201637; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
		Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.							
7		(9) IDCSJ1426	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG 0.22361 318966766078,-15.5 40682695879948	Sequence 1-7 Non-In t in IDCSJ1426 (1U)	150 Secs (374 Secs) *[==>374.0 Secs]*	***[1]***
		Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.							


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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500
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3500
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4500
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5500
sec

Visit

Proposal 14327, IDCSJ1426 (1V), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 181D TO 183 D; AFTER 1U BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

Fixed Targets

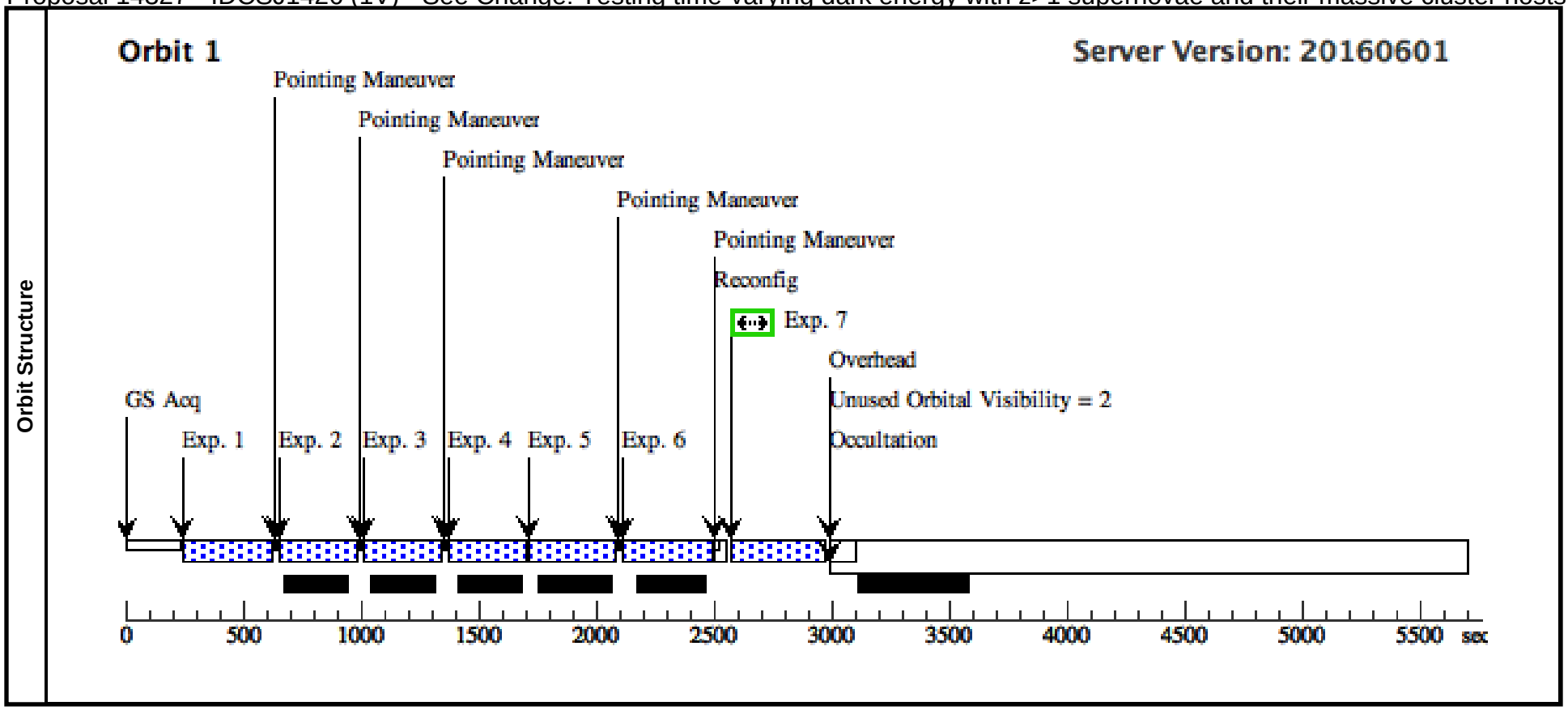
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(30)	IDCSJ1426-COPY-1	RA: 14 26 33.4000 (216.6391667d) Dec: +35 08 8.00 (35.13556d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Duplicate of target 9 and 29 with slightly altered RA and Dec to allow visits 1V to get guide stars and keep pair of SN in FOV.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(30) IDCSJ1426-COPY-1	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(30) IDCSJ1426-COPY-1	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(30) IDCSJ1426-COPY-1	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(30) IDCSJ1426-COPY-1	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(30) IDCSJ1426-COPY-1	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(30) IDCSJ1426-COPY-1	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(30) IDCSJ1426-COPY-1	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1V)	150 Secs (374 Secs) *[==>374.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, IDCSJ1426 (1W), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 146D TO 168.98 D; AFTER 1V BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

Fixed Targets

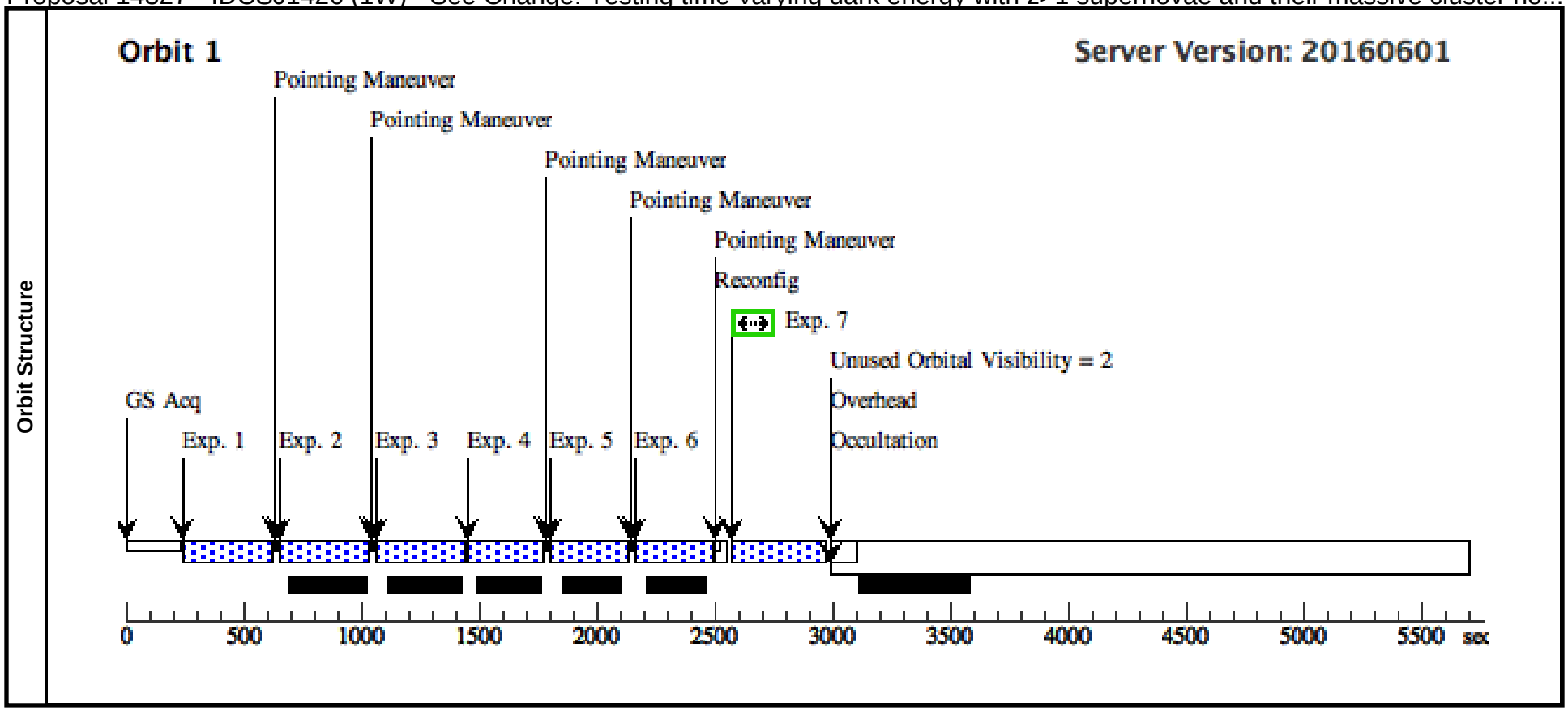
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29)	IDCSJ1426-COPY	RA: 14 26 31.7700 (216.6323750d) Dec: +35 08 8.97 (35.13582d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Duplicate of target 9 with slightly altered RA and Dec to allow visits 1V - 1X to get guide stars.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(29) IDCSJ1426-COPY	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1W)	150 Secs (374 Secs) *[==>374.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 2
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, IDCSJ1426 (1X), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 95.77D TO 108 D; AFTER 1W BY 35 D TO 39 D; BEFORE 18-JUL-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

Fixed Targets

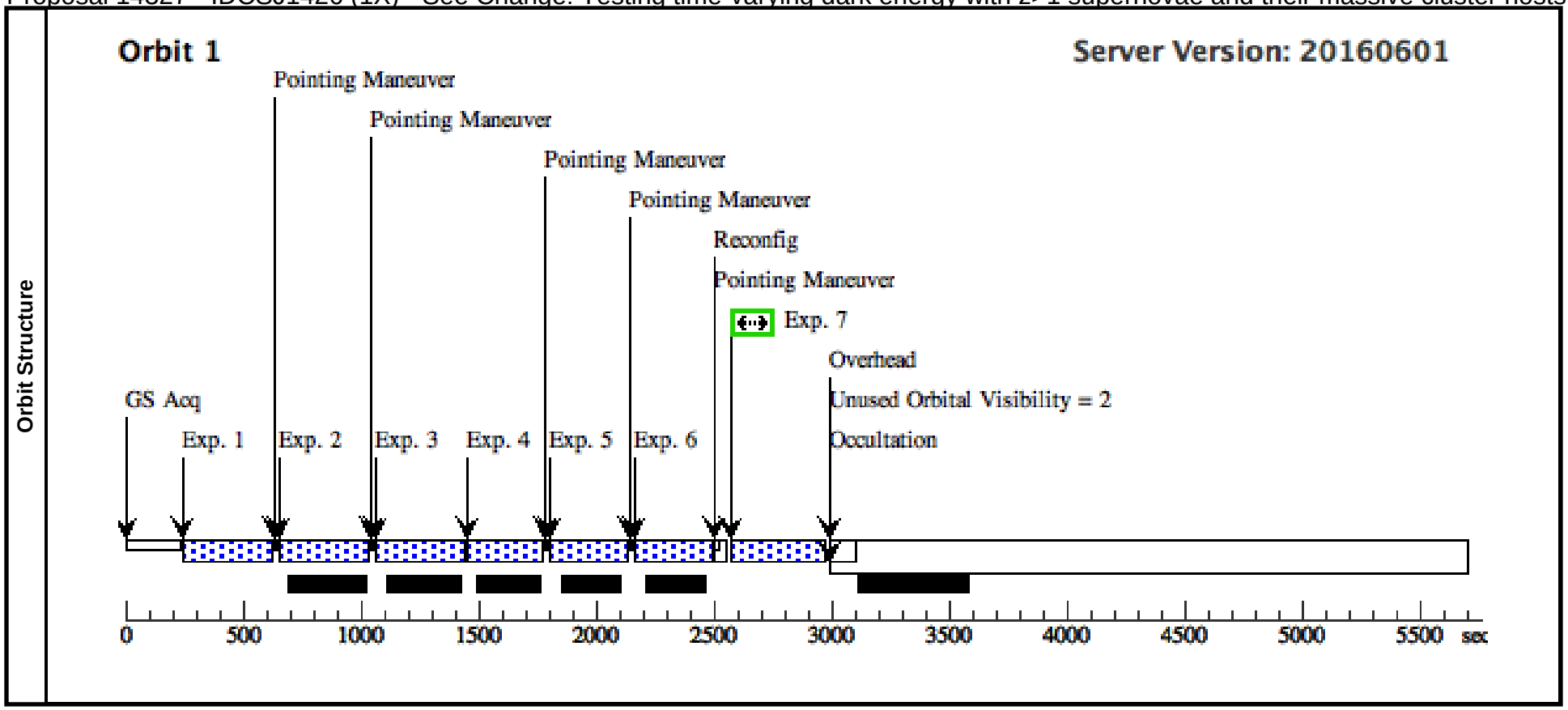
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29)	IDCSJ1426-COPY	RA: 14 26 31.7700 (216.6323750d) Dec: +35 08 8.97 (35.13582d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Duplicate of target 9 with slightly altered RA and Dec to allow visits 1V - 1X to get guide stars.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(29) IDCSJ1426-COPY	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in IDCSJ1426 (1X)	150 Secs (374 Secs) *[==>374.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, IDCSJ1426 (3G), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 27-JUL-2016:00:00:00 AND 03-AUG-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled on Thursday, Friday, or Saturday of each week (in order of preference). This would allow us to search the new data for transients, and possibly perform ground-based observations, in time to trigger non-disruptive HST ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(29)	IDCSJ1426-COPY	RA: 14 26 31.7700 (216.6323750d) Dec: +35 08 8.97 (35.13582d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

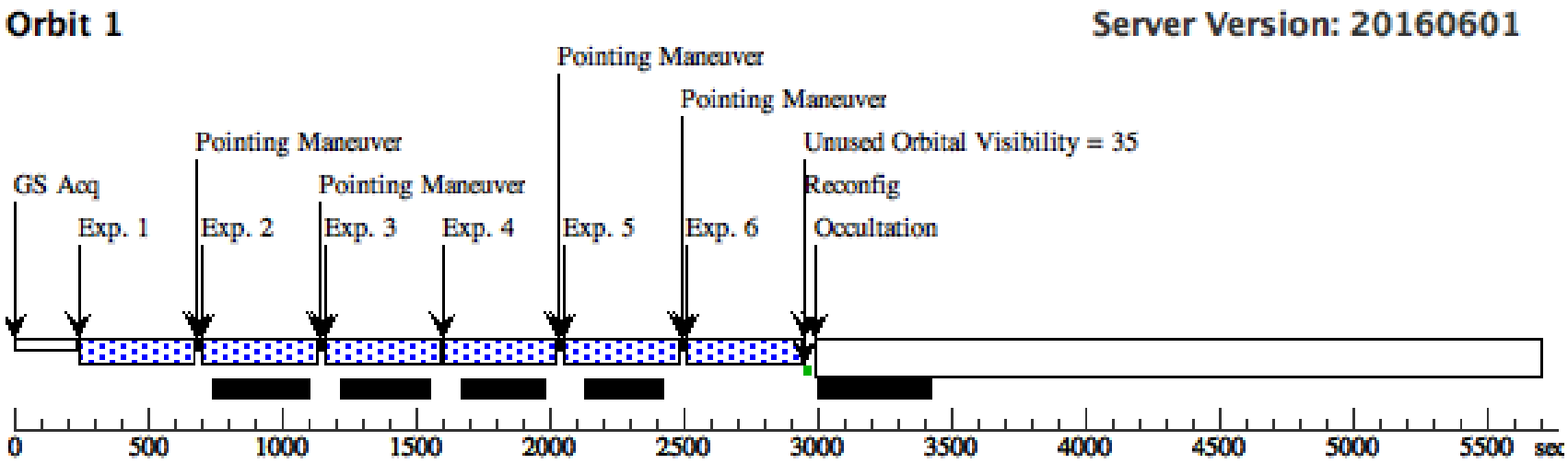
Comments: M200=4.3e14

Duplicate of target 9 with slightly altered RA and Dec to allow visits 1V - 1X to get guide stars.

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in IDCSJ1426 (3G)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in IDCSJ1426 (3G)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in IDCSJ1426 (3G)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in IDCSJ1426 (3G)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in IDCSJ1426 (3G)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(29) IDCSJ1426-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in IDCSJ1426 (3G)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									

Orbit Structure



Visit

Proposal 14327, SPARCS0330 (1Y), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; BETWEEN 16-OCT-2015:00:00:00 AND 20-OCT-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

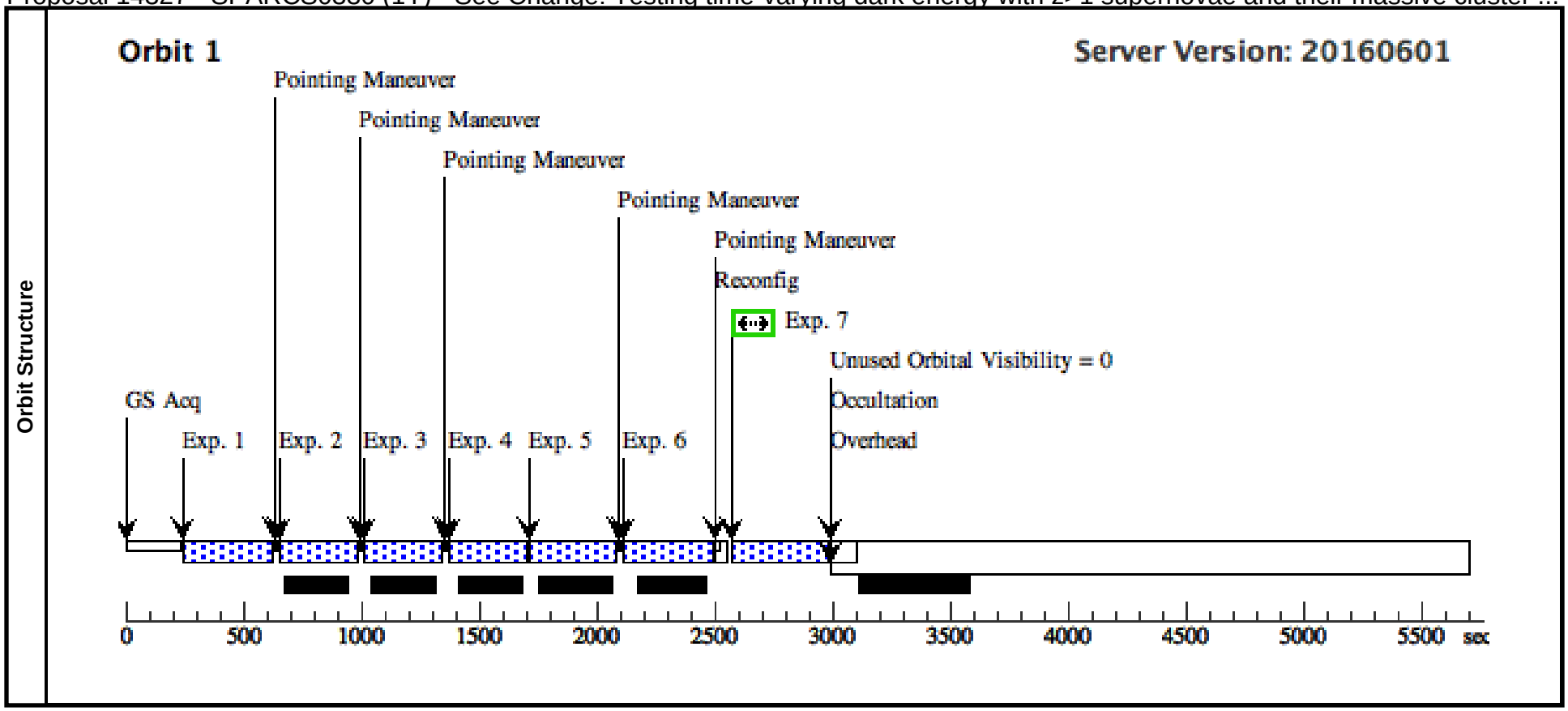
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(10) SPARCSJ0330	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0330 (1Y)	150 Secs (377 Secs) *[==>377.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 0
Occultation
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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4500
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sec

Visit

Proposal 14327, SPARCS0330 (1Z), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 1Y BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

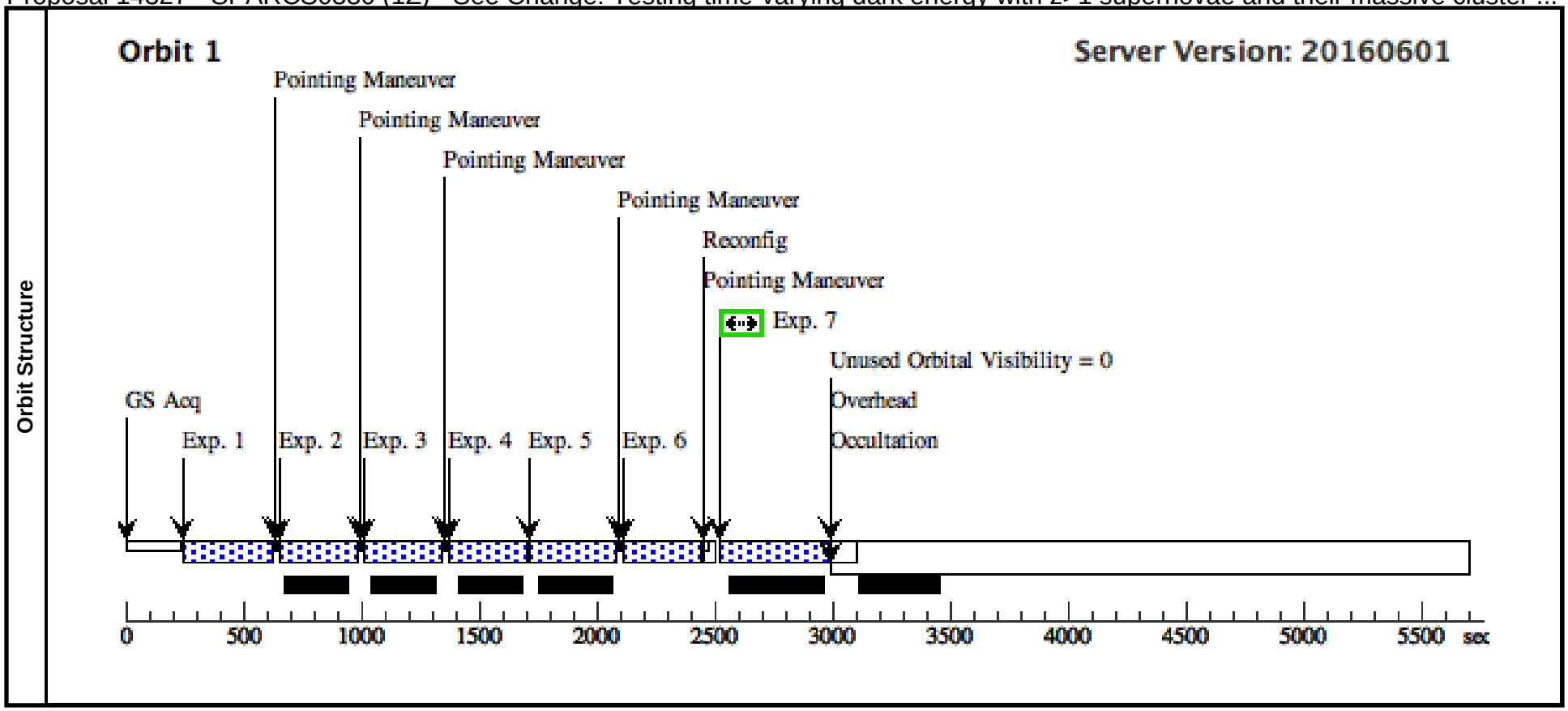
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(10) SPARCSJ0330	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0330 (1Z)	150 Secs (427 Secs) *[==>427.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
GS Acq
Overhead
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
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1000
1500
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3000
3500
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4500
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5500
sec

Visit

Proposal 14327, SPARCS0330 (2A), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 1Z BY 35 D TO 39 D

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

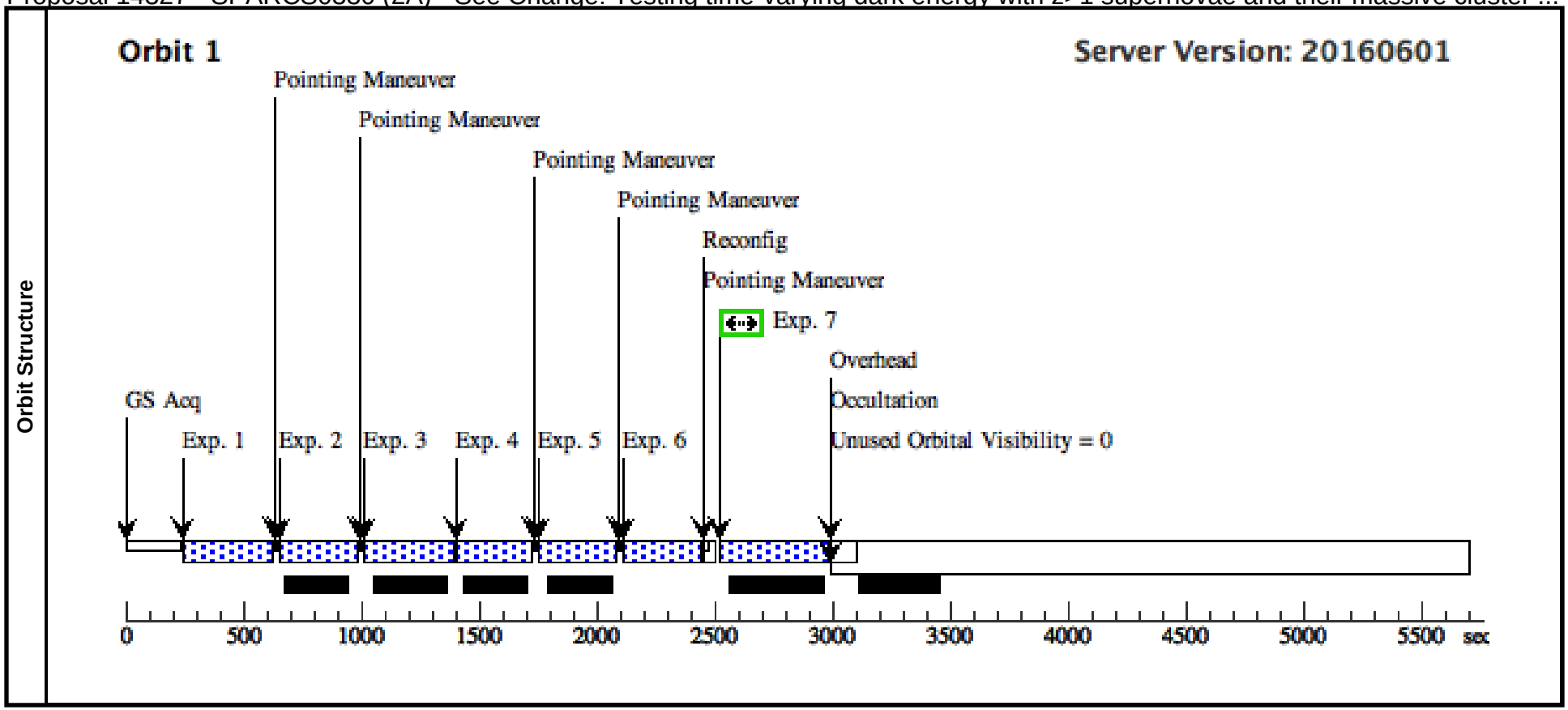
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0330 (2A)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (2A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (2A)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (2A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCS0330 (2A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (2A)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(10) SPARCSJ0330	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0330 (2A)	150 Secs (427 Secs) *[==>427.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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sec

Visit

Proposal 14327, SPARCS0330 (2B), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2A BY 35 D TO 39 D; BEFORE 06-FEB-2016:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

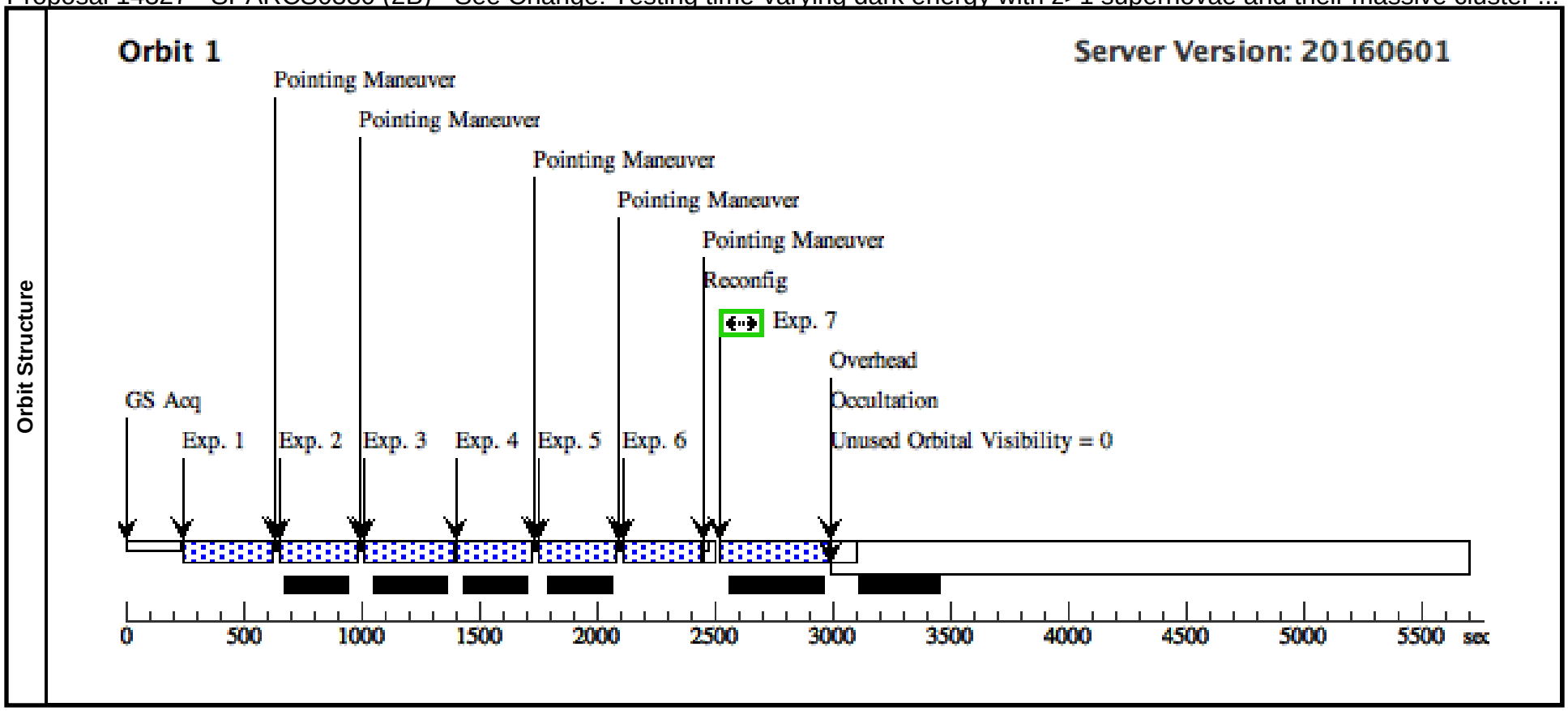
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCS0330 (2B)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (2B)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (2B)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCS0330 (2B)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCS0330 (2B)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCS0330 (2B)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
7		(10) SPARCSJ0330	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCS0330 (2B)	150 Secs (427 Secs) *[==>427.0 Secs]*	***[1]***

Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, XMM044 (2C), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 020.89D TO 049.67 D; ORIENT 56.49D TO 60.92 D; BETWEEN 04-NOV-2015:00:00:00 AND 08-NOV-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week. This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

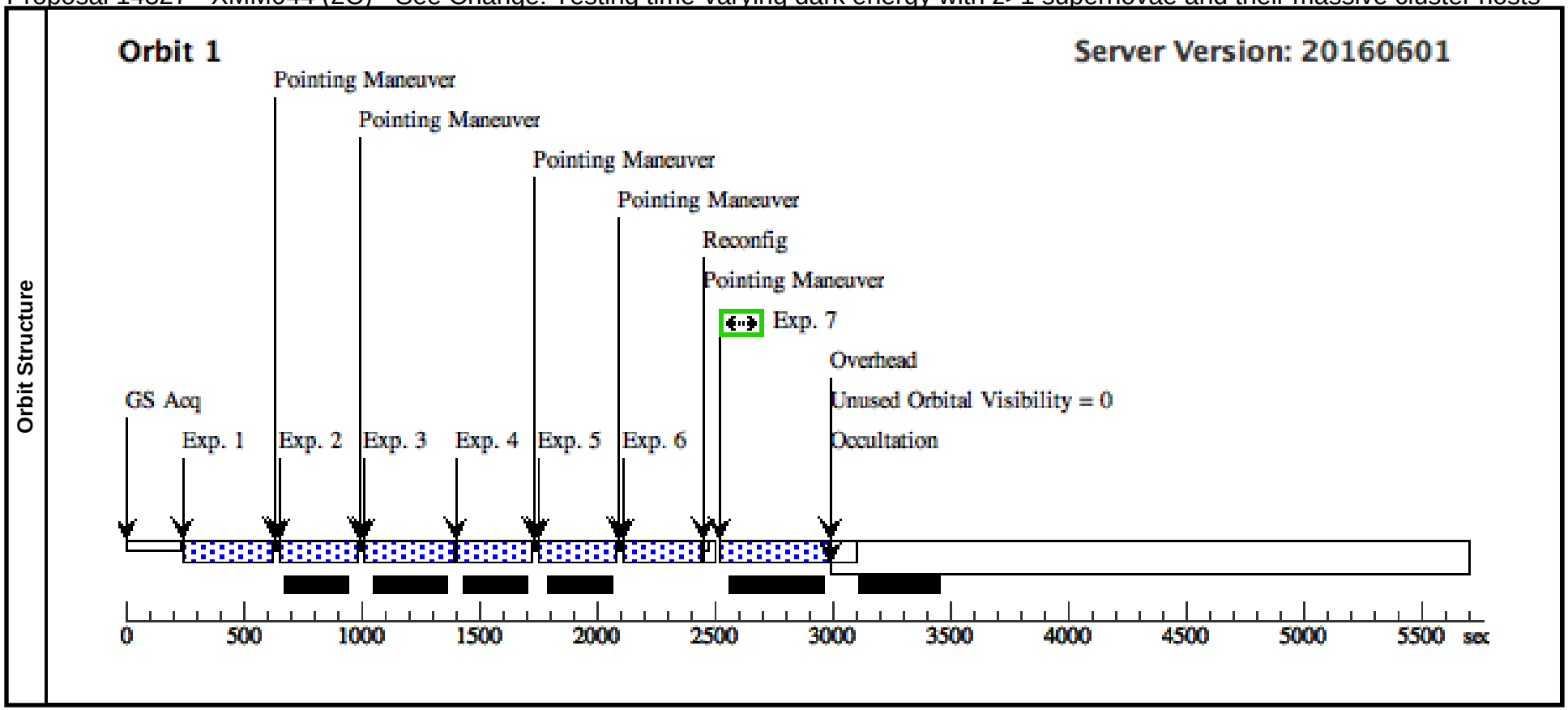
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(16)	XMM44	RA: 00 44 4.9710 (11.0207125d) Dec: -20 33 43.75 (-20.56215d) Equinox: J2000	Redshift: 1.58	V=(?) z=1.58	Reference Frame: ICRS

Comments: Alternate

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in XMM044 (2C)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in XMM044 (2C)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in XMM044 (2C)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in XMM044 (2C)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in XMM044 (2C)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in XMM044 (2C)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(16) XMM44	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in XMM044 (2C)	150 Secs (427 Secs) *[==>427.0 Secs]*	***[1]***
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 0
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, XMM044 (2D), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; BETWEEN 06-DEC-2015:00:00:00 AND 08-DEC-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week. This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

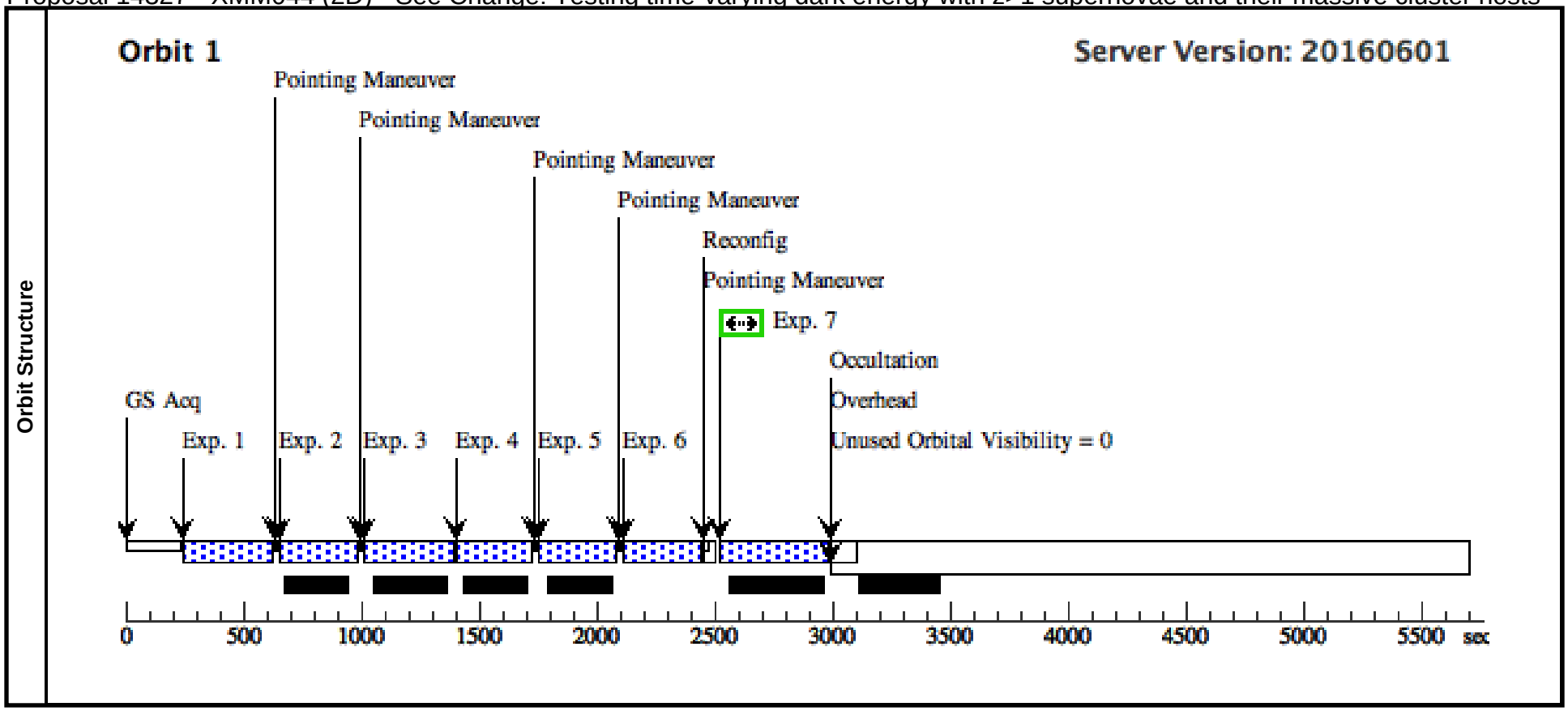
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(16)	XMM44	RA: 00 44 4.9710 (11.0207125d) Dec: -20 33 43.75 (-20.56215d) Equinox: J2000	Redshift: 1.58	V=(?) z=1.58	Reference Frame: ICRS

Comments: Alternate

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in XMM044 (2D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in XMM044 (2D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in XMM044 (2D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in XMM044 (2D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in XMM044 (2D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(16) XMM44	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in XMM044 (2D)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(16) XMM44	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in XMM044 (2D)	150 Secs (426 Secs) *[==>426.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
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Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Occultation
Overhead
Unused Orbital Visibility = 0
GS Acq
Exp. 1
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Visit

Proposal 14327, SPARCSJ0224 (2E), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 341.9D TO 048.90 D; BETWEEN 04-NOV-2015:00:00:00 AND 08-NOV-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

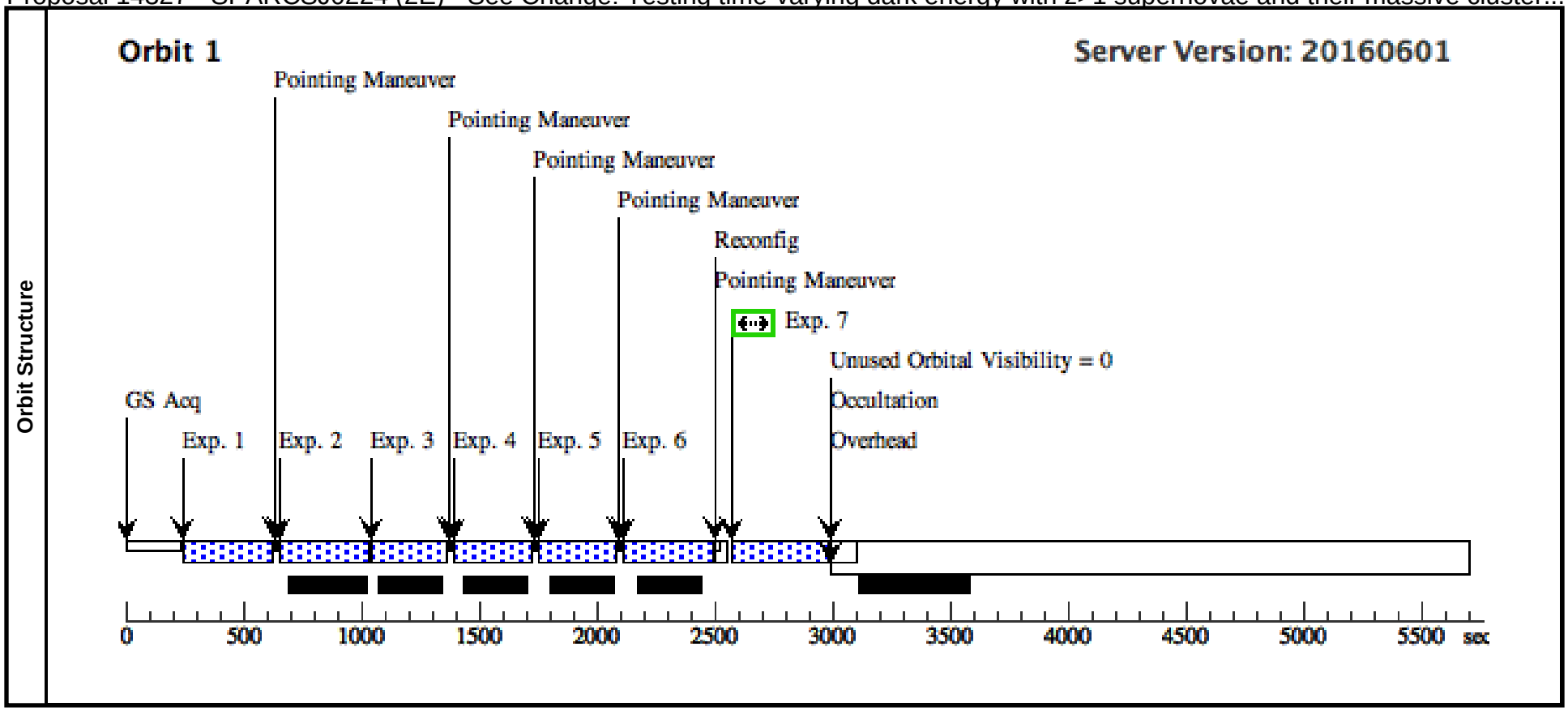
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	SPARCSJ0224	RA: 02 24 28.3251 (36.1180212d) Dec: -03 23 32.42 (-3.39234d) Equinox: J2000	Redshift: 1.63	V=(?) z=1.63	Reference Frame: ICRS

Comments: Alternate cluster

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(19) SPARCSJ0224	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCSJ0224 (2E)	150 Secs (376 Secs) *[==>376.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
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Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 0
Occultation
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, SPARCSJ0224 (2F), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 32.28D TO 40.67 D; ORIENT 49.39D TO 72.98 D; BETWEEN 06-DEC-2015:00:00:00 AND 08-DEC-2015:00:00:00

Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

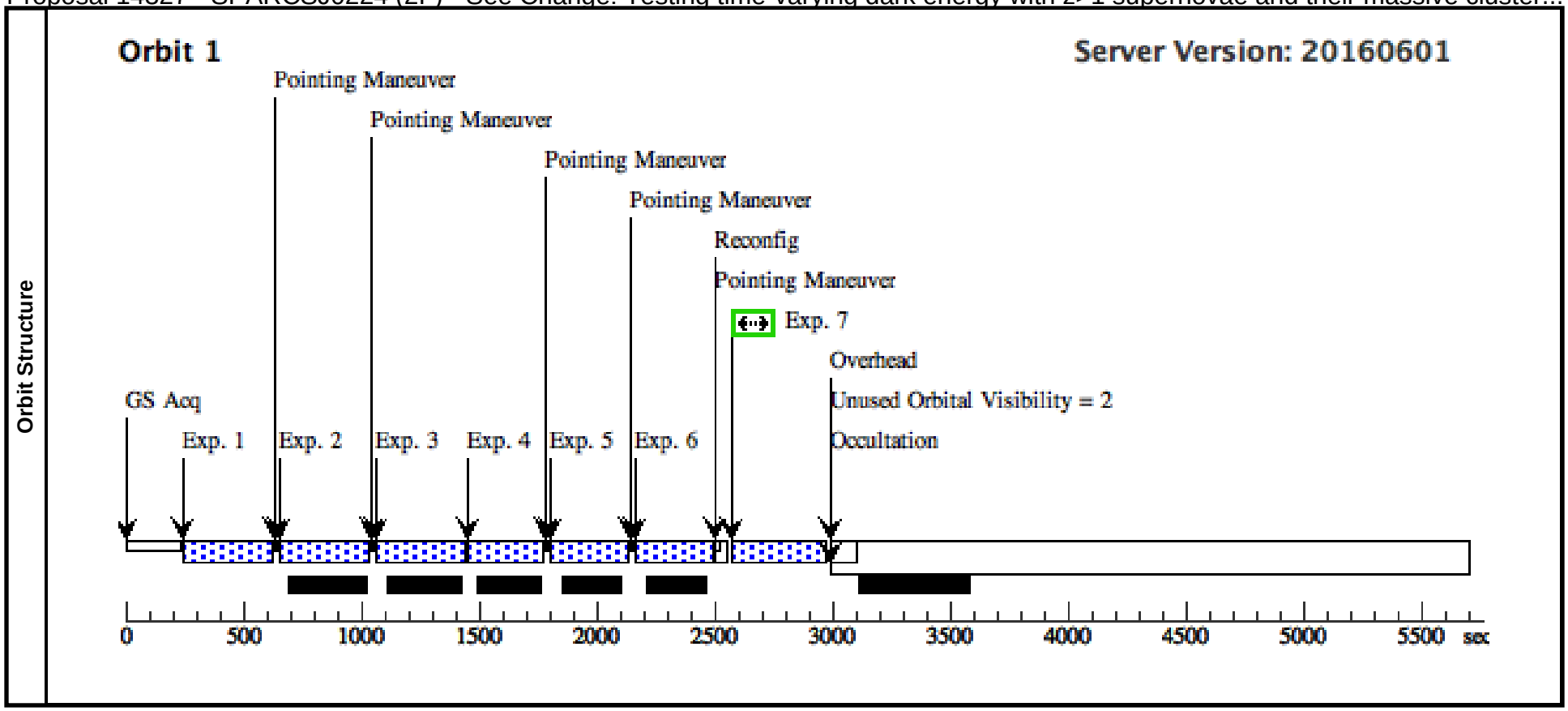
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	SPARCSJ0224	RA: 02 24 28.3251 (36.1180212d) Dec: -03 23 32.42 (-3.39234d) Equinox: J2000	Redshift: 1.63	V=(?) z=1.63	Reference Frame: ICRS

Comments: Alternate cluster

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(19) SPARCSJ0224	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6	POS TARG null,-15	Sequence 1-7 Non-Int in SPARCSJ0224 (2F)	150 Secs (374 Secs) *[==>374.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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Visit

Proposal 14327, MOO1142 (2G), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 01-NOV-2015:00:00:00

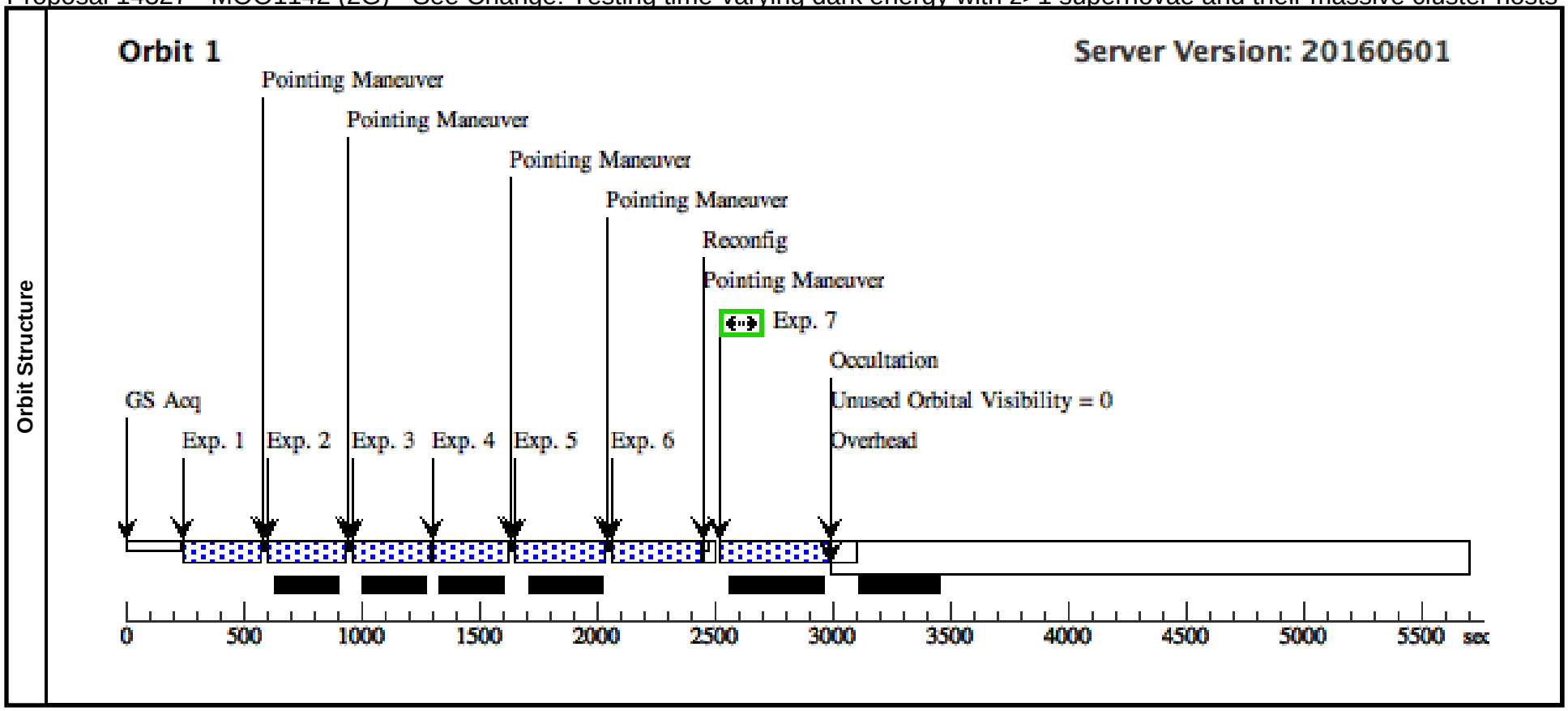
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1142 (2G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2G)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2G)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2G)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2G)	150 Secs (426 Secs) *[==>426.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
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Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Occultation
Unused Orbital Visibility = 0
Overhead
GS Acq
Exp. 1
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Visit

Proposal 14327, MOO1142 (2H), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2G BY 31 D TO 35 D

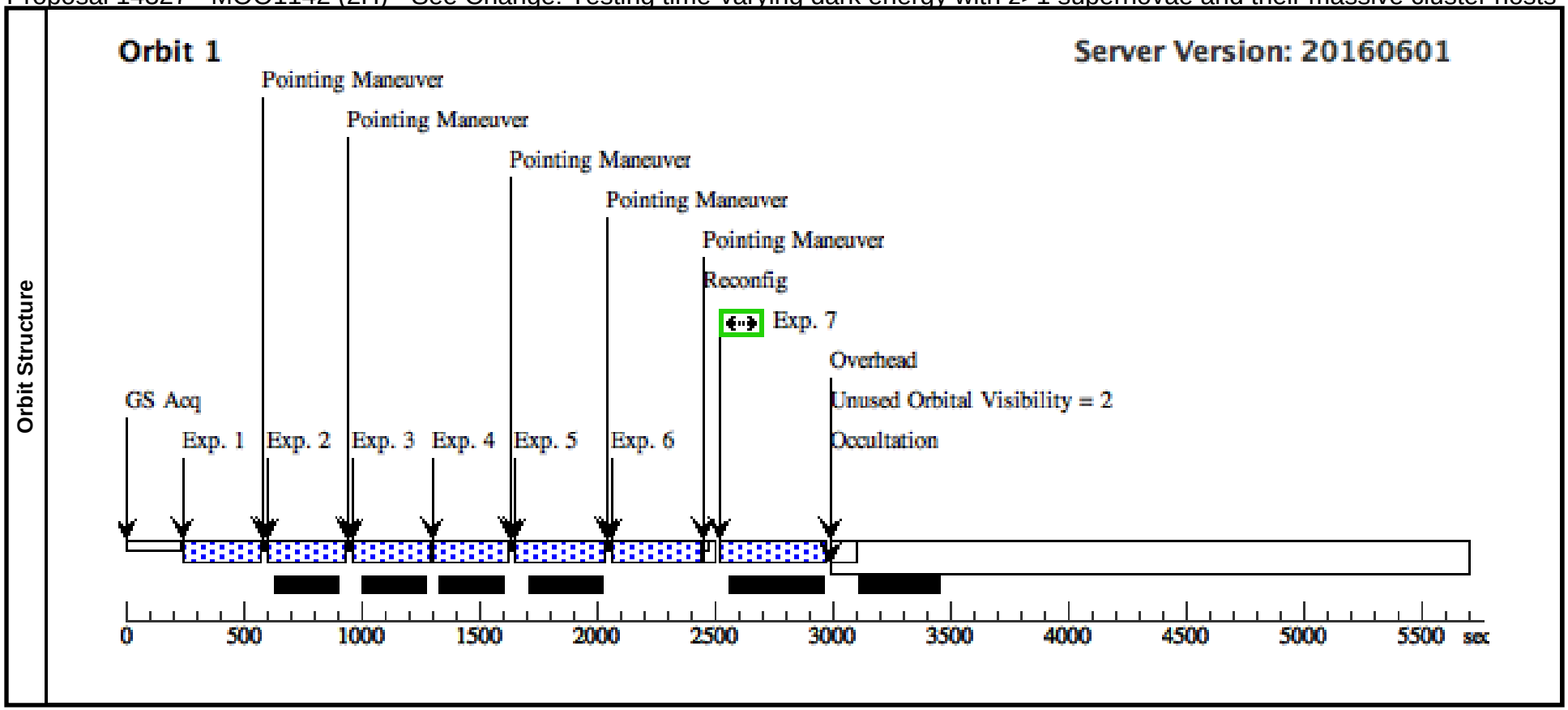
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1142 (2H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2H)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2H)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2H)	150 Secs (424 Secs) *[==>424.0 Secs]*	***[1]***
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
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Visit

Proposal 14327, MOO1142 (2I), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2H BY 31 D TO 35 D

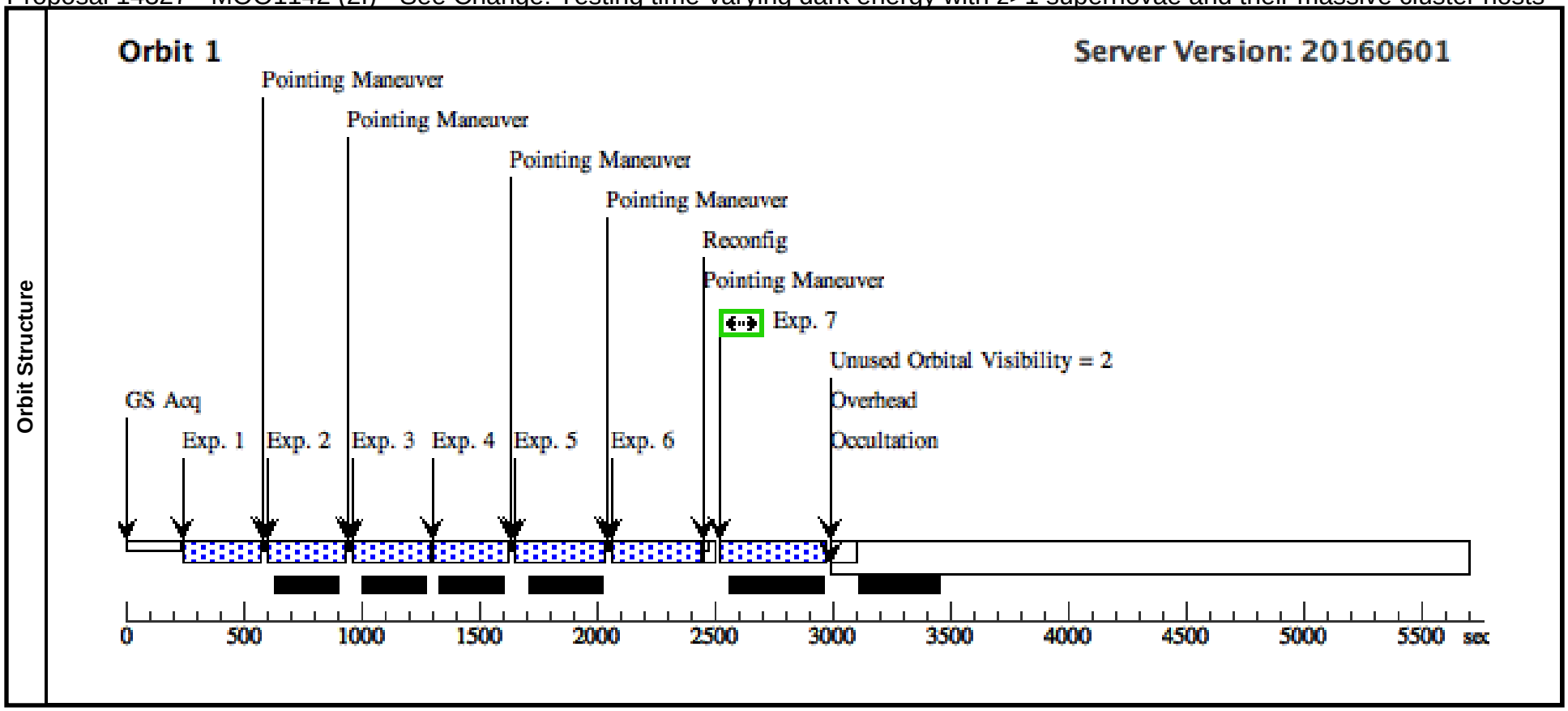
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in MOO1142 (2I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2I)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2I)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2I)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2I)	150 Secs (424 Secs) *[==>424.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Unused Orbital Visibility = 2
GS Acq
Overhead
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, MOO1142 (2J), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2I BY 31 D TO 35 D

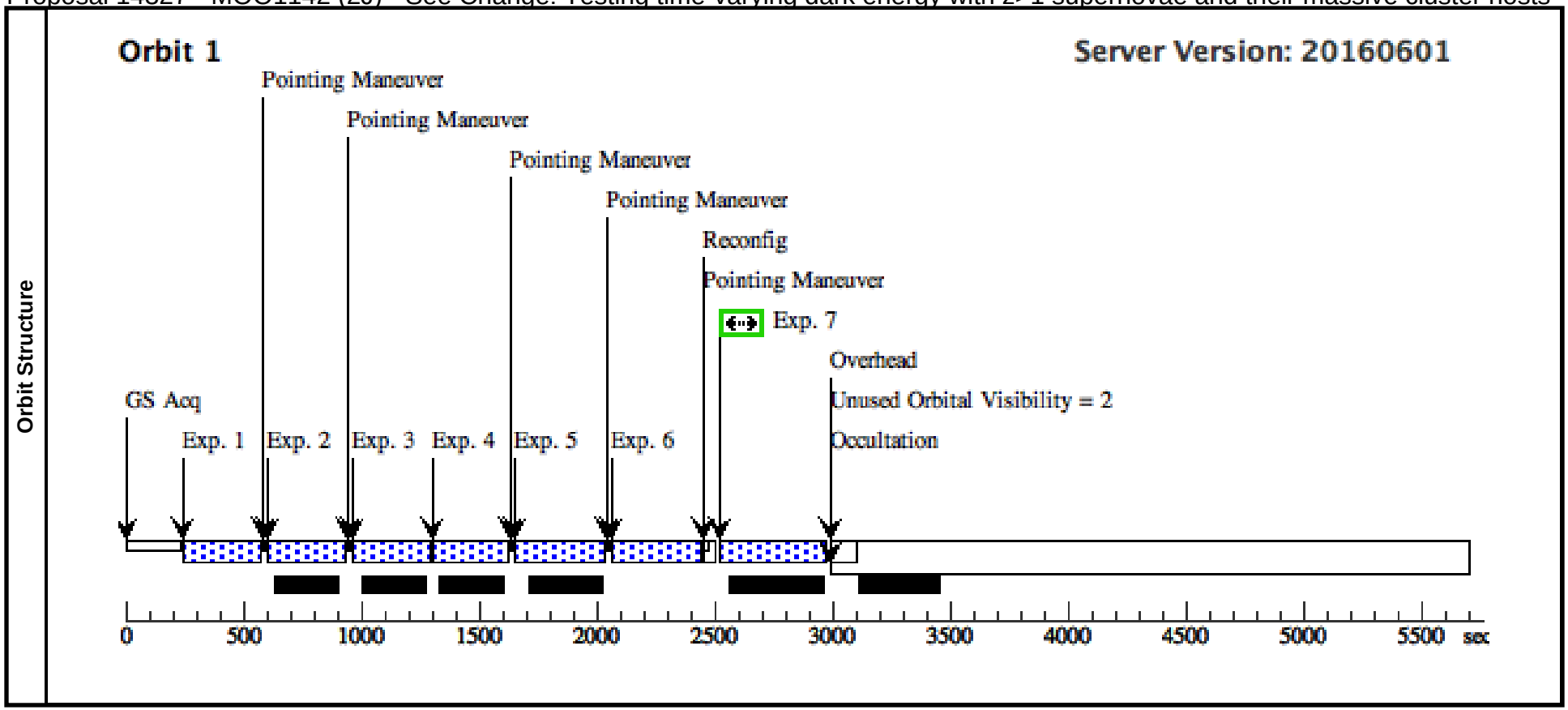
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-7 Non-Int in MOO1142 (2J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2J)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2J)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2J)	150 Secs (424 Secs) *[==>424.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 2
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
sec

Visit

Proposal 14327, MOO1142 (2K), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2J BY 31 D TO 35 D

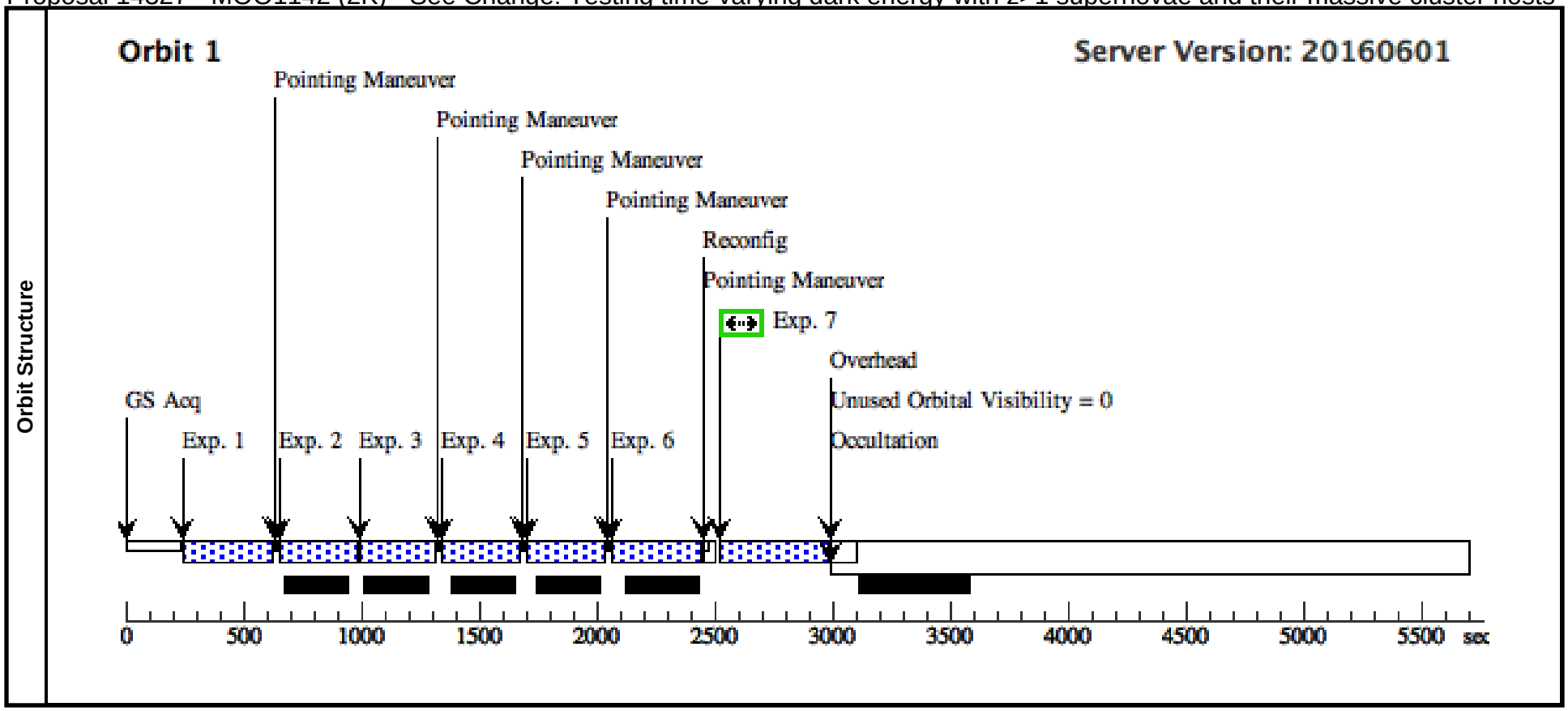
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2K)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1142 (2K)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2K)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2K)	150 Secs (426 Secs) *[==>426.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 7
Overhead
Unused Orbital Visibility = 0
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
5000
5500
sec

Visit

Proposal 14327, MOO1142 (2L), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2K BY 31 D TO 35 D

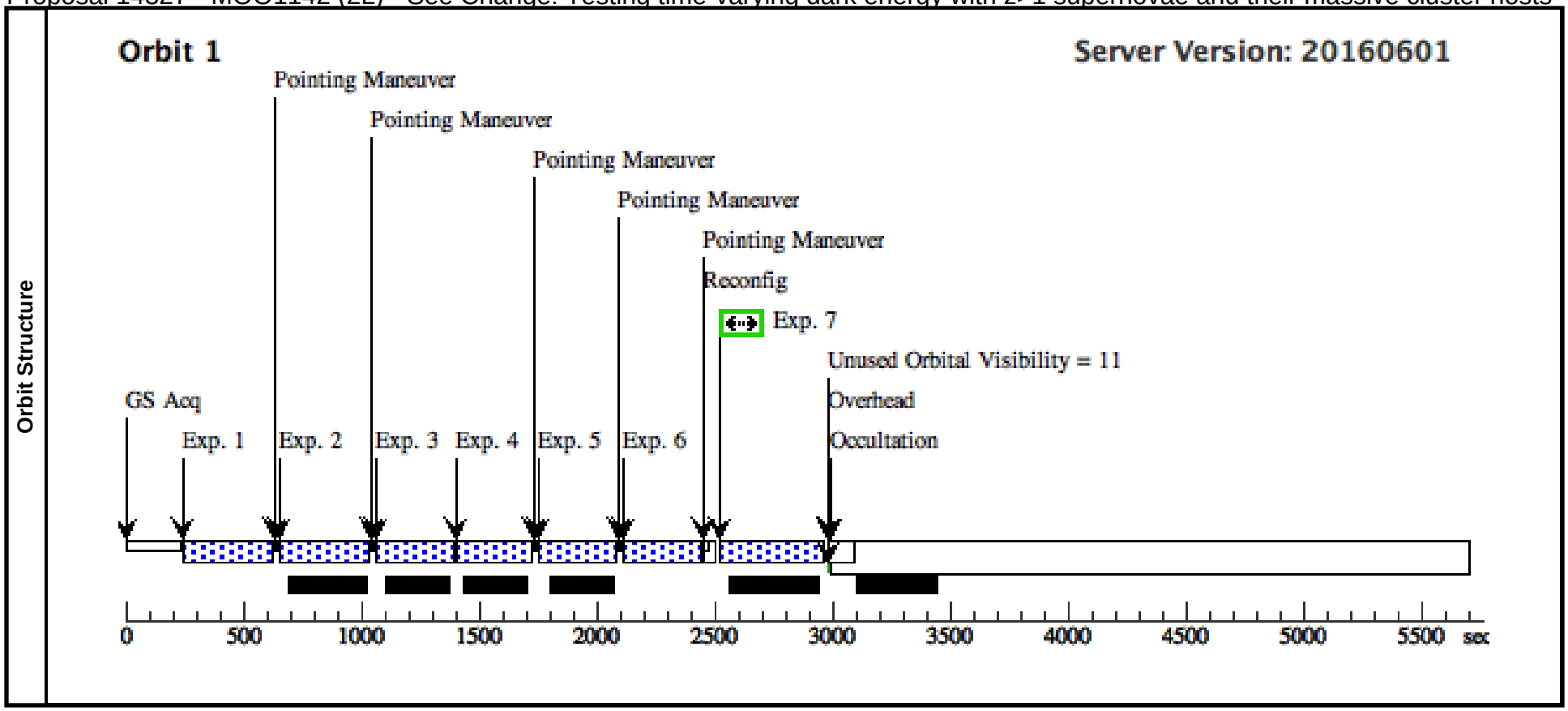
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2L)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2L)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1142 (2L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2L)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
	Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.								
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2L)	150 Secs (415 Secs) *[==>415.0 Secs]*	*[1]*
	Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.								


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 11
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
0
500
1000
1500
2000
2500
3000
3500
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4500
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5500
sec

Visit

Proposal 14327, MOO1142 (2M), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; AFTER 2L BY 31 D TO 35 D; BEFORE 23-MAY-2016:00:00:00

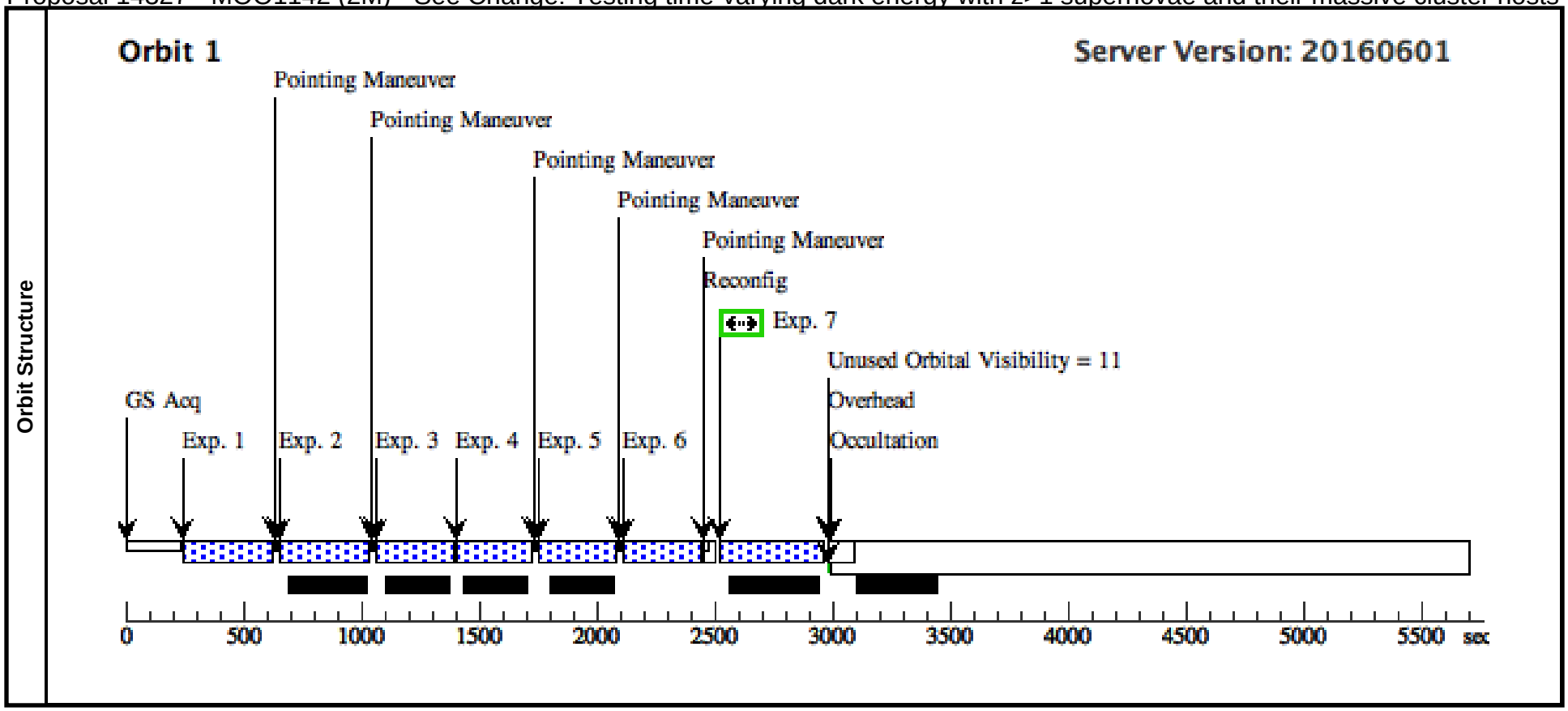
Comments: We ask that this visit is, if at all possible, scheduled close to the start of the HST week (~ Sunday). This would allow us to search the new data for transients in time to trigger non-disruptive ToO's before the standard Wednesday deadline.

Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(28)	MOO1142	RA: 11 42 45.8000 (175.6908333d) Dec: +15 27 14.00 (15.45389d) Equinox: J2000		V=(?) 6 visits	Reference Frame: ICRS

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-7 Non-Int in MOO1142 (2M)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
2		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-7 Non-Int in MOO1142 (2M)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
3		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
4		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-7 Non-Int in MOO1142 (2M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
5		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-7 Non-Int in MOO1142 (2M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
6		(28) MOO1142	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-7 Non-Int in MOO1142 (2M)	299.232481 Secs (299.232 Secs) *[==>]*	*[1]*
Comments: POS TARG set to minimize IR blob overlap, similar to the "E" patterns from the Dahlen 2010 dithering strategies ISR.									
7		(28) MOO1142	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=5	POS TARG null,-15	Sequence 1-7 Non-Int in MOO1142 (2M)	150 Secs (415 Secs) *[==>415.0 Secs]*	*[1]*
Comments: To move the inter-chip gap in the UV off of the center of the IR FOV, we would like a large y-offset with a maximum value such that the IR has full UVIS coverage. In order to find guide stars, however, we are free to move the x-offset.									


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 7
Unused Orbital Visibility = 11
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
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4500
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sec

Visit

Proposal 14327, ToO 1: Identical to search visits (77), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: 105/140 w. two dither each + ~3pixel shift between bands.
UVIS 814 for remaining time.

On Hold Comments: On hold for SN ToO

Patterns

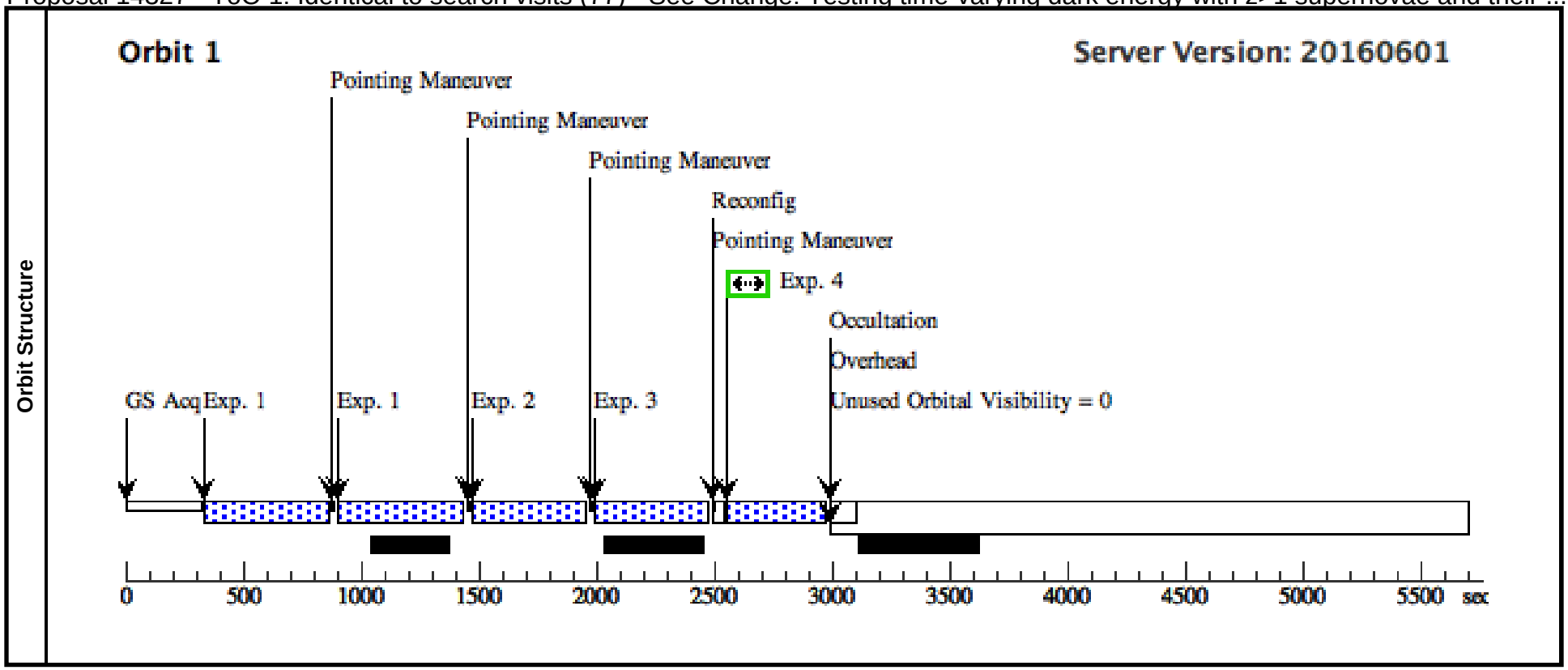
#	Primary Pattern		Secondary Pattern	Exposures
(3)	Pattern Type=WFC3-IR-DITHER-BLOB Purpose=DITHER Number Of Points=2 Point Spacing=5.183 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.859 Angle Between Sides= Center Pattern=true		(1)

Generic Targets

#	Name	Criteria	Description
(15)	CLUSTER-SN-Z-GT-125-LT-140	ToO SN candidate at 1.25 <z < 1.40	

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=11; SAMP-SEQ=SPARS50		Pattern 3, Exps 1-1 in ToO 1: Identical to search visits (77) (3)	502.936801 Secs (1005.874 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=10; SAMP-SEQ=SPARS50	POS TARG -1.693,-1.518		452.93635 Secs (452.936 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=10; SAMP-SEQ=SPARS50	POS TARG 2.167,1.941		452.93635 Secs (452.936 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6			450 Secs (390 Secs) *[==>390.0 Secs]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 4
Occultation
Overhead
GS Acq
Exp. 1
Exp. 1
Exp. 2
Exp. 3
Unused Orbital Visibility = 0
0
500
1000
1500
2000
2500
3000
3500
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4500
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5500
sec

Visit

Proposal 14327, ToO 2: Identical to first visits (62), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: One dither 140 + four dither 105 + short UVIS

On Hold Comments: Non-disruptive ToO for supernova candidates.

Patterns

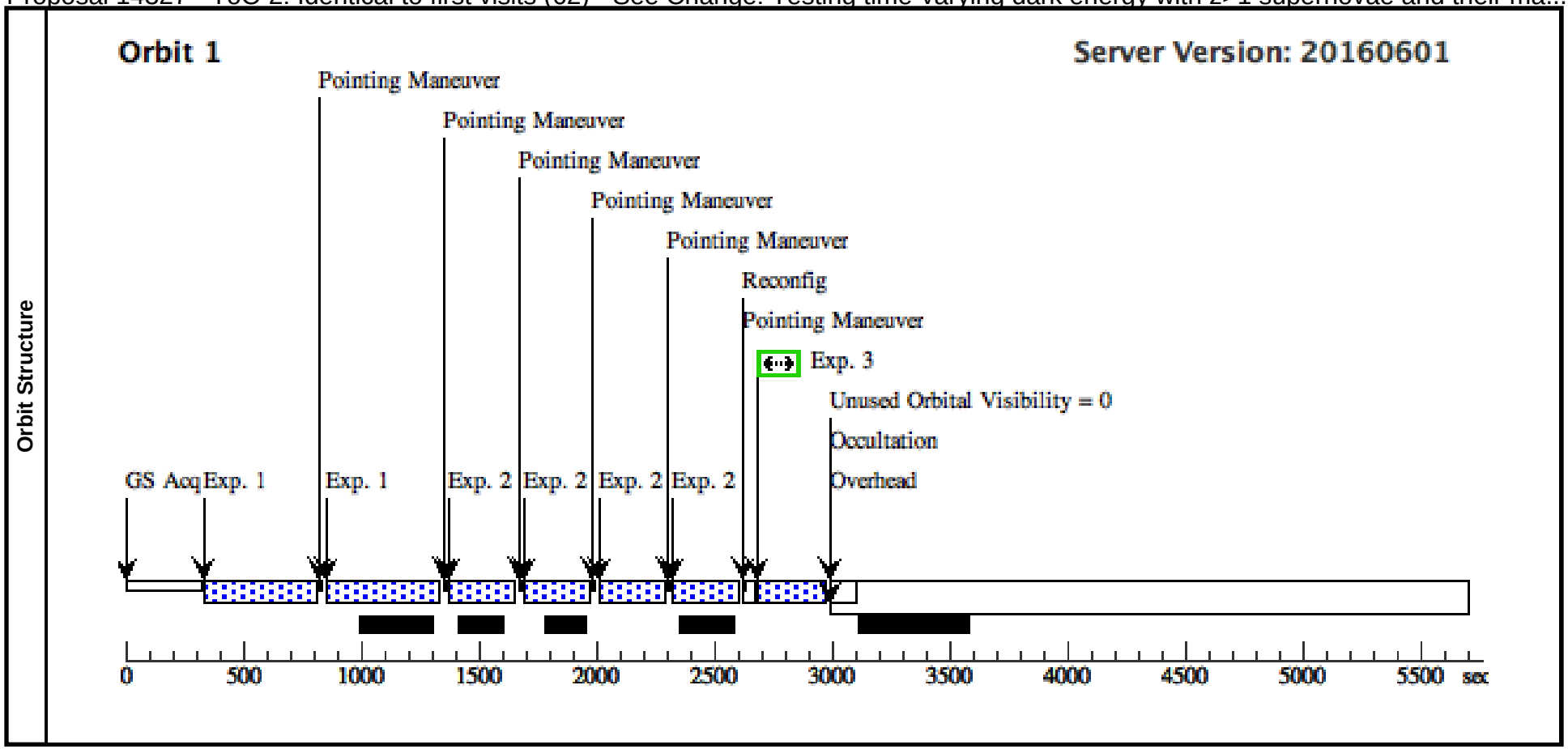
#	Primary Pattern		Secondary Pattern		Exposures
(3)	Pattern Type=WFC3-IR-DITHER-BLOB Purpose=DITHER Number Of Points=2 Point Spacing=5.183 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.859 Angle Between Sides= Center Pattern=true			(1)
(5)	Pattern Type=WFC3-IR-DITHER-BLOB Purpose=DITHER Number Of Points=2 Point Spacing=5.183 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.859 Angle Between Sides= Center Pattern=true	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false	(2)

Generic Targets

#	Name	Criteria	Description
(13)	CLUSTER-SN-Z-LT-125	Supernova candidate	HIGH REDSHIFT CLUSTER

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(13) CLUSTER-SN-Z-LT-125	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=10; SAMP-SEQ=SPARS50		Pattern 3, Exps 1-1 in ToO 2: Identical to first visits (62) (3)	452.93635 Secs (905.873 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(13) CLUSTER-SN-Z-LT-125	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=6; SAMP-SEQ=SPARS50		Pattern 5, Exps 2-2 in ToO 2: Identical to first visits (62) (5)	252.934546 Secs (1011.738 Secs) *[==>(Pattern 1,1)]* *[==>(Pattern 1,2)]* *[==>(Pattern 2,1)]* *[==>(Pattern 2,2)]*	***[1]***
3		(13) CLUSTER-SN-Z-LT-125	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=6			200 Secs (260 Secs) *[==>260.0 Secs]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 3
Unused Orbital Visibility = 0
Occultation
Overhead
GS Acq
Exp. 1
Exp. 1
Exp. 2
Exp. 2
Exp. 2
Exp. 2
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, ToO 3: Search + UVIS dither (78), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: 105/140/814 with dithers in all bands
Significantly shorter IR than search + longer UVIS.
(You can get two shorter UVIS if one is placed at the start of orbit, one at end).

On Hold Comments: On hold for SN ToO

Diagnostics

(Exposure 4 (Pattern 6, Exps 4-4 in ToO 3: Search + UVIS dither (78))) Warning (Form): FLASH level may be too low for this exposure or a short subexposure. See extended explanation in the diagnostic browser

Patterns

#	Primary Pattern		Secondary Pattern	Exposures
(3)	Pattern Type=WFC3-IR-DITHER-BLOB Purpose=DITHER Number Of Points=2 Point Spacing=5.183 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.859 Angle Between Sides= Center Pattern=true		(3)
(6)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(4)

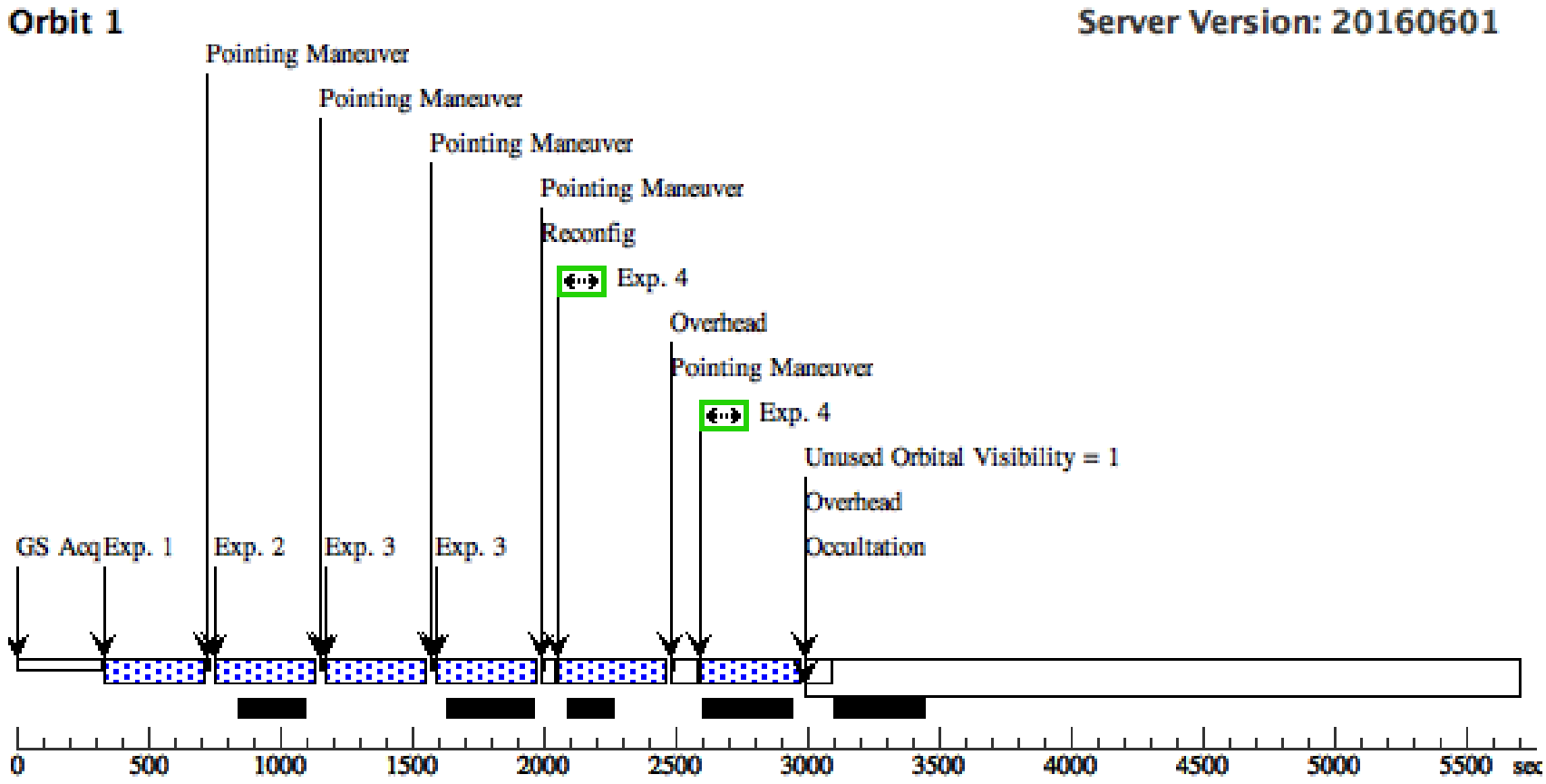
Generic Targets

#	Name	Criteria	Description
(15)	CLUSTER-SN-Z-GT-125-LT-140	ToO SN candidate at 1.25 <z < 1.40	

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=8; SAMP-SEQ=SPARS50	POS TARG -1.693,-1.518		352.935448 Secs (352.935 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=8; SAMP-SEQ=SPARS50	POS TARG 2.167,1.941		352.935448 Secs (352.935 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=8; SAMP-SEQ=SPARS50		Pattern 3, Exps 3-3 in ToO 3: Search + UVIS dither (78) (3)	352.935448 Secs (705.871 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	*[1]*
4		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W			Pattern 6, Exps 4-4 in ToO 3: Search + UVIS dither (78) (6)	384 Secs (760 Secs) *[==>380.0 Secs (Pattern 1)]* *[==>380.0 Secs (Pattern 2)]*	*[1]*

Orbit Structure



Visit

Proposal 14327, ToO 4: Four dither f160w (63), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: Deep four dither f160w.
Alternatively, a variant of this could be used as first visits to sample the PsF.
Dithers manually inserted based on 2010 dither strategy E4 (Dahlen)
(Could also have used Pattern 5).

On Hold Comments: Non-disruptive ToO for supernova candidates.

Diagnostics

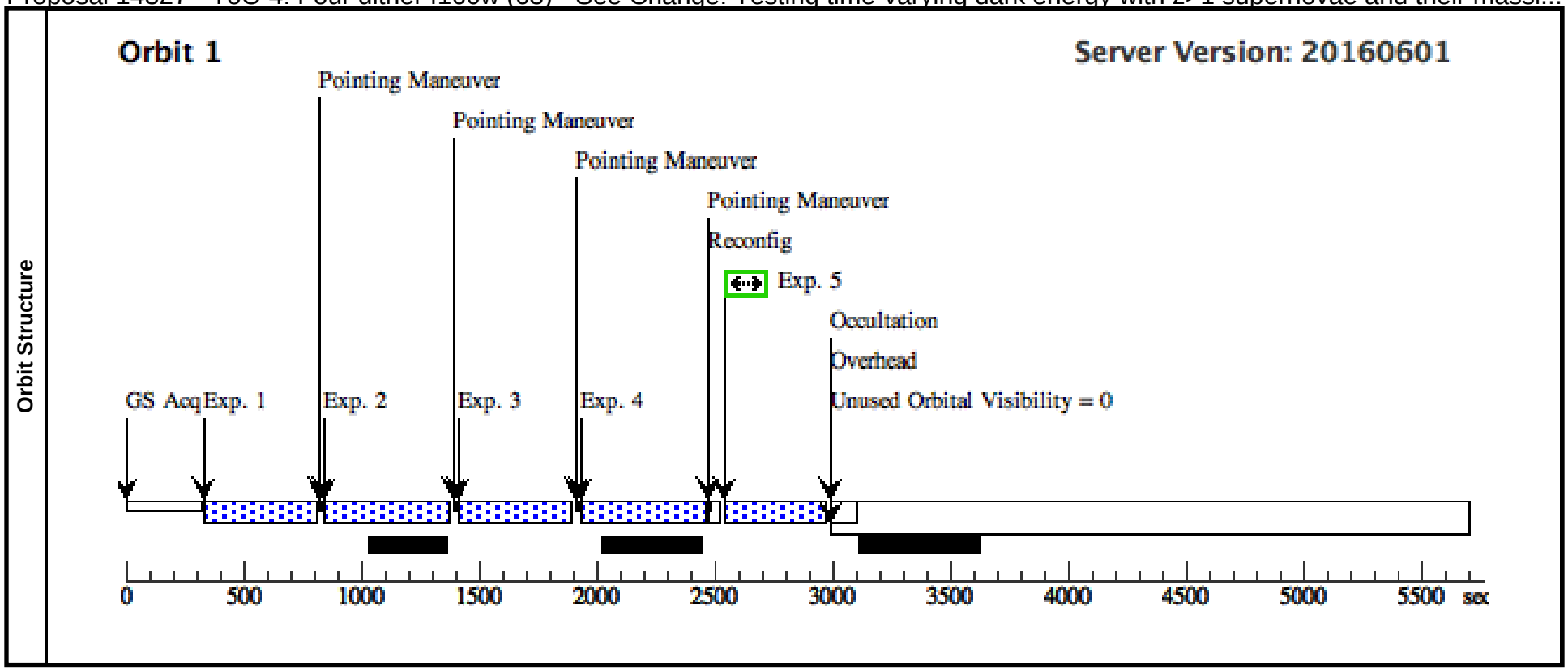
(Exposure 5 (ToO 4: Four dither f160w (63))) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Generic Targets

#	Name	Criteria	Description
(14)	CLUSTER-SN-Z-GT-140	Supernova candidate	

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS50; NSAMP=10	POS TARG 0,0		452.93635 Secs (452.936 Secs) *[==>]*	 ***[1]***
2		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -0.325,0.195		502.936801 Secs (502.937 Secs) *[==>]*	 ***[1]***
3		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS50; NSAMP=10	POS TARG -3.666,3.731		452.93635 Secs (452.936 Secs) *[==>]*	 ***[1]***
4		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -3.991,3.926		502.936801 Secs (502.937 Secs) *[==>]*	 ***[1]***
5		(14) CLUSTER-SN-Z-GT-140	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=8			150 Secs (404 Secs) *[==>404.0 Secs]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 5
Occultation
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Unused Orbital Visibility = 0
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, ToO 5: Default SN (815/105/140) (81), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: Manual implementation of dither pattern E4 (Dahlen 10) w 105, 140, 105, 140
Alternative 105 & 140 +UVIS 814
(thus has 105 on orbit edges and potential HeI background).

On Hold Comments: Non-disruptive ToO for supernova candidates.

Diagnostics

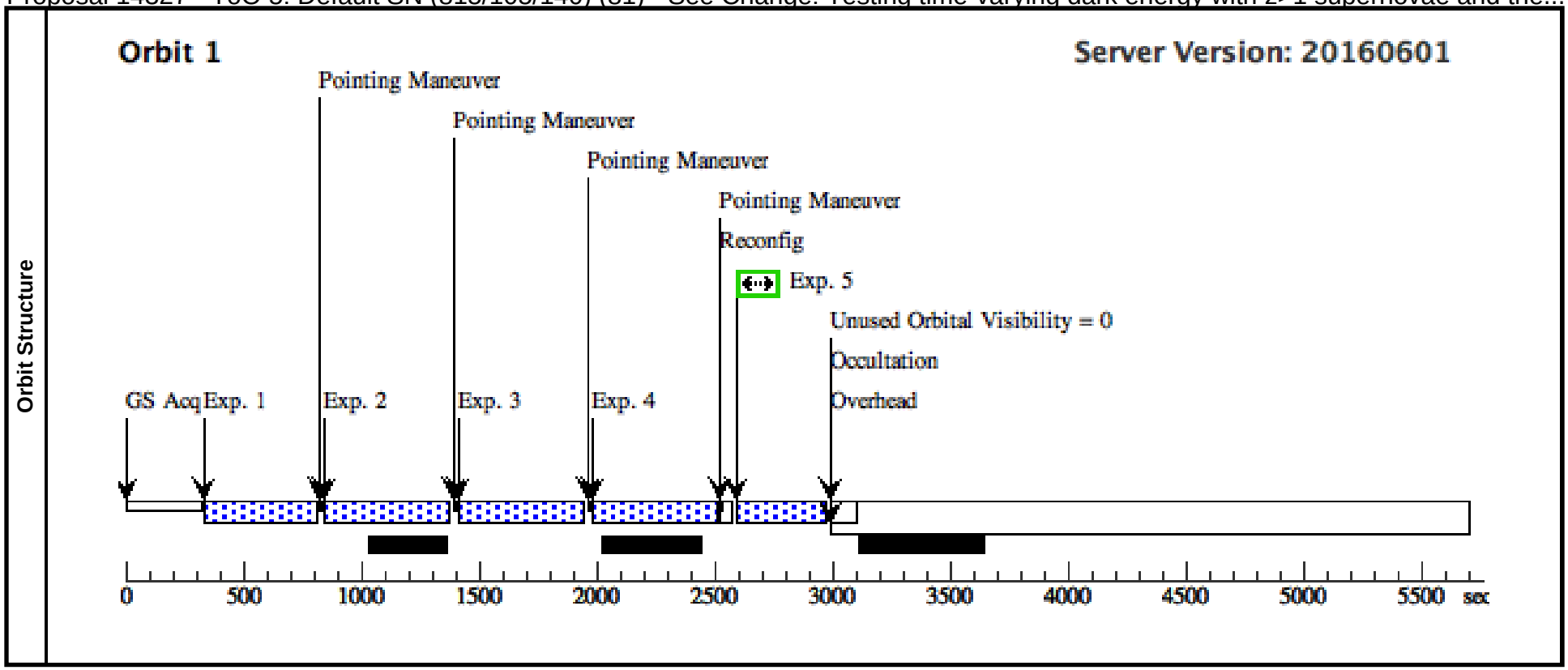
(Exposure 5 (ToO 5: Default SN (815/105/140) (81))) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Generic Targets

#	Name	Criteria	Description
(15)	CLUSTER-SN-Z-GT-125-LT-140	ToO SN candidate at 1.25 <z < 1.40	

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS50; NSAMP=10	POS TARG 0,0		452.93635 Secs (452.936 Secs)	
								[==>]	***[1]***
2		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F140W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -0.325,0.195		502.936801 Secs (502.937 Secs)	
								[==>]	***[1]***
3		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -3.666,3.731		502.936801 Secs (502.937 Secs)	
								[==>]	***[1]***
4		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F140W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -3.991,3.926		502.936801 Secs (502.937 Secs)	
								[==>]	***[1]***
5		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=8			150 Secs (354 Secs)	
								[==>354.0 Secs]	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 5
Unused Orbital Visibility = 0
Occultation
Overhead
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, ToO 6: High-z SN (815/105/160) (82), implementation Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: Manual implementation of dither pattern E4 (Dahlen 10)
105 & 160 +UVIS 814
(thus has 105 on orbit edges and potential HeI background).

On Hold Comments: Non-disruptive ToO for supernova candidates.

Diagnostics

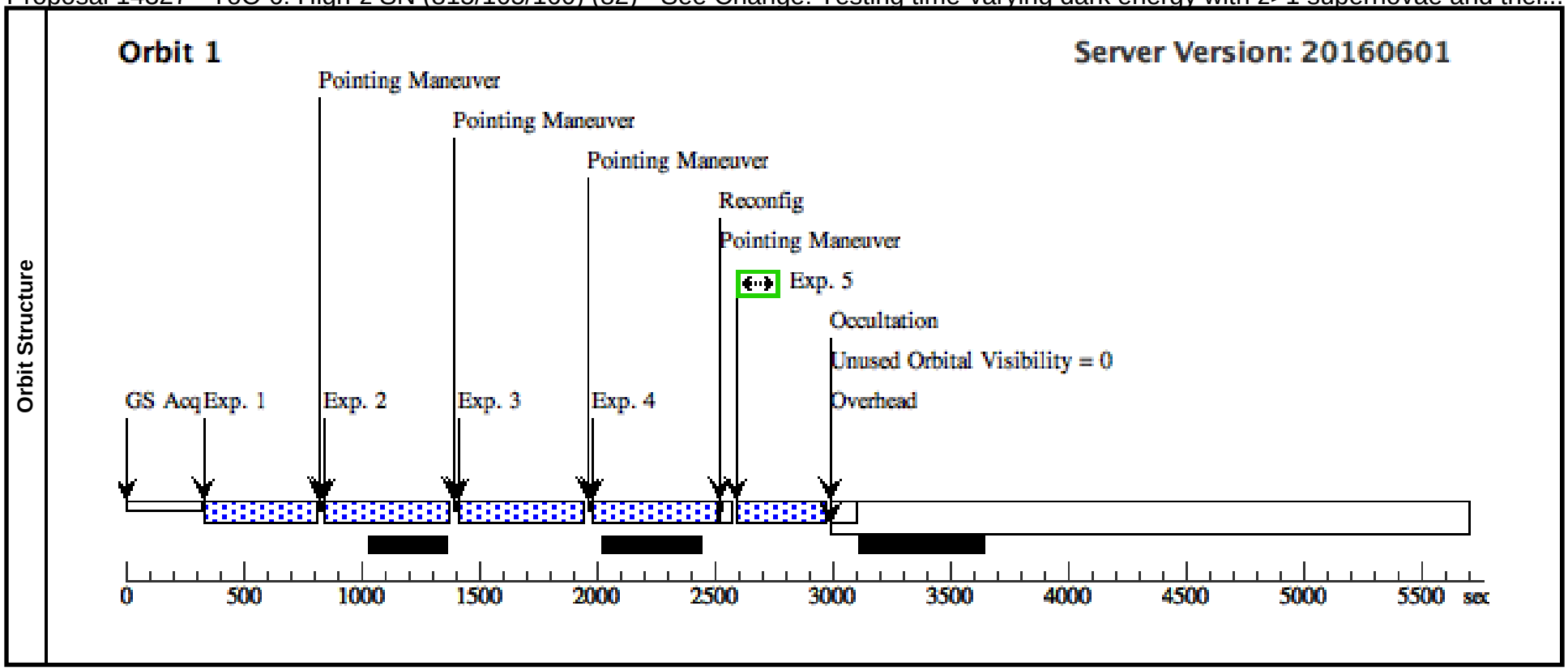
(Exposure 5 (ToO 6: High-z SN (815/105/160) (82))) Warning (Form): FLASH level may be too high for this exposure or a long subexposure. See extended explanation in the diagnostic browser

Generic Targets

#	Name	Criteria	Description
(15)	CLUSTER-SN-Z-GT-125-LT-140	ToO SN candidate at 1.25 <z < 1.40	

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS50; NSAMP=10	POS TARG 0,0		452.93635 Secs (452.936 Secs)	
								[==>]	***[1]***
2		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -0.325,0.195		502.936801 Secs (502.937 Secs)	
								[==>]	***[1]***
3		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F105W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -3.666,3.731		502.936801 Secs (502.937 Secs)	
								[==>]	***[1]***
4		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=SPARS50; NSAMP=11	POS TARG -3.991,3.926		502.936801 Secs (502.937 Secs)	
								[==>]	***[1]***
5		(15) CLUSTER-SN-Z-GT-125-LT-140	WFC3/UVIS, ACCUM, UVIS-IR-FIX	F814W	FLASH=8			150 Secs (354 Secs)	
								[==>354.0 Secs]	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 5
Occultation
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Overhead
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, ToO 7: WFC3 Medium bands (79), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: Combined medium bands. Short exposure times!!
Only one dither so make sure SN does not end up on any bad pixels!

On Hold Comments: Non-disruptive ToO of supernova candidates.

Patterns

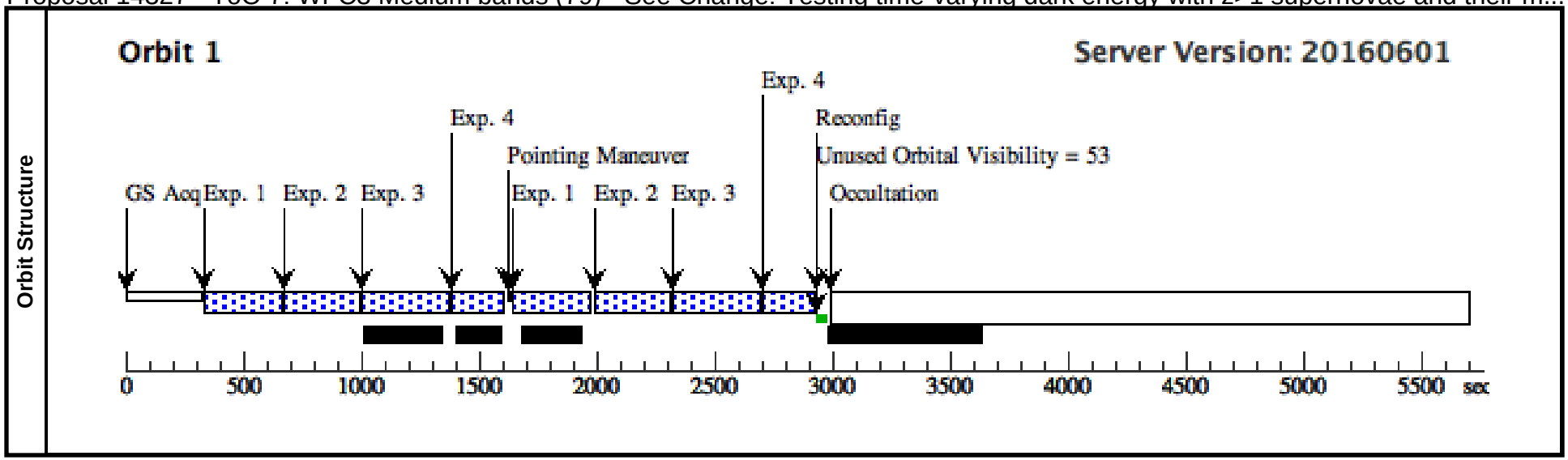
#	Primary Pattern		Secondary Pattern	Exposures
(1)	Pattern Type=WFC3-IR-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.636 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=41.788 Angle Between Sides= Center Pattern=false		(1-4)

Generic Targets

#	Name	Criteria	Description
(14)	CLUSTER-SN-Z-GT-140	Supernova candidate	

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F153M	SAMP-SEQ=SPARS50; NSAMP=7		Pattern 1, Exps 1-4 in ToO 7: WFC3 Medium bands (79) (1)	302.934997 Secs (605.87 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
2		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F139M	SAMP-SEQ=SPARS50; NSAMP=7		Pattern 1, Exps 1-4 in ToO 7: WFC3 Medium bands (79) (1)	302.934997 Secs (605.87 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
3		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F127M	SAMP-SEQ=SPARS50; NSAMP=8		Pattern 1, Exps 1-4 in ToO 7: WFC3 Medium bands (79) (1)	352.935448 Secs (705.871 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***
4		(14) CLUSTER-SN-Z-GT-140	WFC3/IR, MULTIACCUM, IR-FIX	F098M	SAMP-SEQ=SPARS25; NSAMP=9		Pattern 1, Exps 1-4 in ToO 7: WFC3 Medium bands (79) (1)	202.936411 Secs (405.873 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Pointing Maneuver
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Reconfig
Unused Orbital Visibility = 53
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, ToO 8: ACS (80), withdrawn Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: ACS/WFC

Special Requirements: SCHED 100%; ON HOLD ; TOO RESPONSE TIME 21.0D

Comments: ACS ToO for supernova candidates at the z~1.1 range
Todo: Note - no flash added!

On Hold Comments: Disruptive ToO of supernova candidates

Patterns

#	Primary Pattern		Secondary Pattern	Exposures
(4)	Pattern Type=ACS-WFC-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=3.011 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=85.28 Angle Between Sides= Center Pattern=false		(1-2)

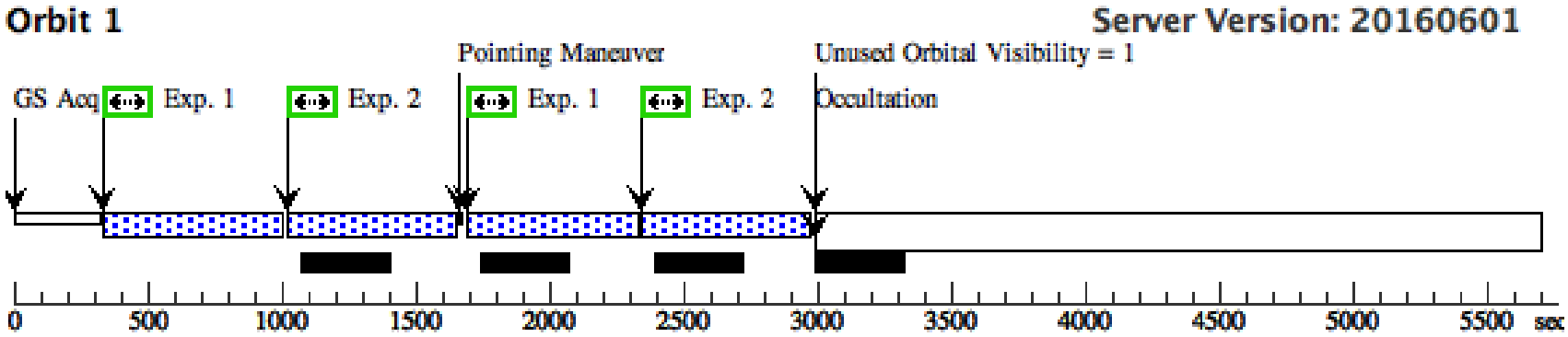
Generic Targets

#	Name	Criteria	Description
(13)	CLUSTER-SN-Z-LT-125	Supernova candidate	HIGH REDSHIFT CLUSTER

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(13) CLUSTER-SN-Z-LT-125	ACS/WFC, ACCUM, WFC-FIX	F775W			Pattern 4, Exps 1-2 in ToO 8: ACS (80) (4)	480 Secs (936 Secs) *[==>468.0 Secs (Pattern 1)]* *[==>468.0 Secs (Pattern 2)]*	*[1]*
2		(13) CLUSTER-SN-Z-LT-125	ACS/WFC, ACCUM, WFC-FIX	F814W			Pattern 4, Exps 1-2 in ToO 8: ACS (80) (4)	480 Secs (936 Secs) *[==>468.0 Secs (Pattern 1)]* *[==>468.0 Secs (Pattern 2)]*	*[1]*

Orbit Structure



Visit

Proposal 14327, SCP15E04-05-03 (2O), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 28-OCT-2015:00:00:00 AND 04-NOV-2015:00:00:00

Fixed Targets

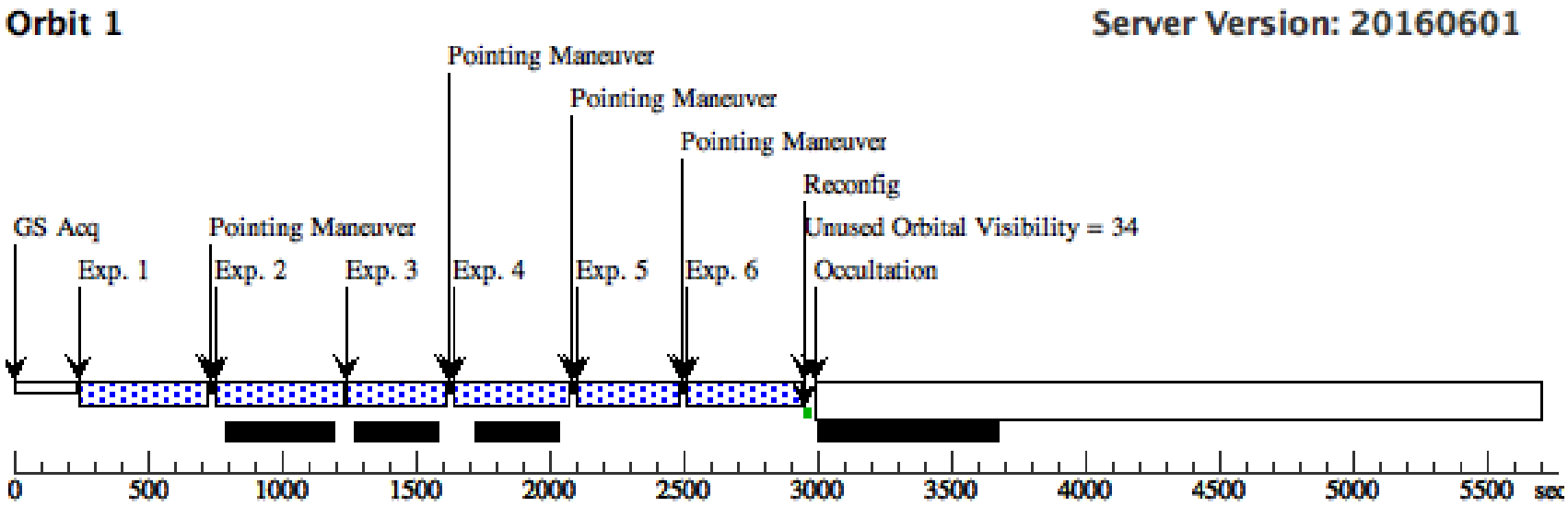
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15E04-05-03 (2O)	449.233834 Secs (449.234 Secs) *[==>]*	 ***[1]***
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-03 (2O)	449.233834 Secs (449.234 Secs) *[==>]*	 ***[1]***
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-03 (2O)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP15E04-05-03 (2O)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-03 (2O)	349.232932 Secs (349.233 Secs) *[==>]*	 ***[1]***
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-03 (2O)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 14327, SCP16K02 (2Y), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; ORIENT 253.8D TO 266.31 D; BETWEEN 09-MAR-2016:00:00:00 AND 16-MAR-2016:00:00:00

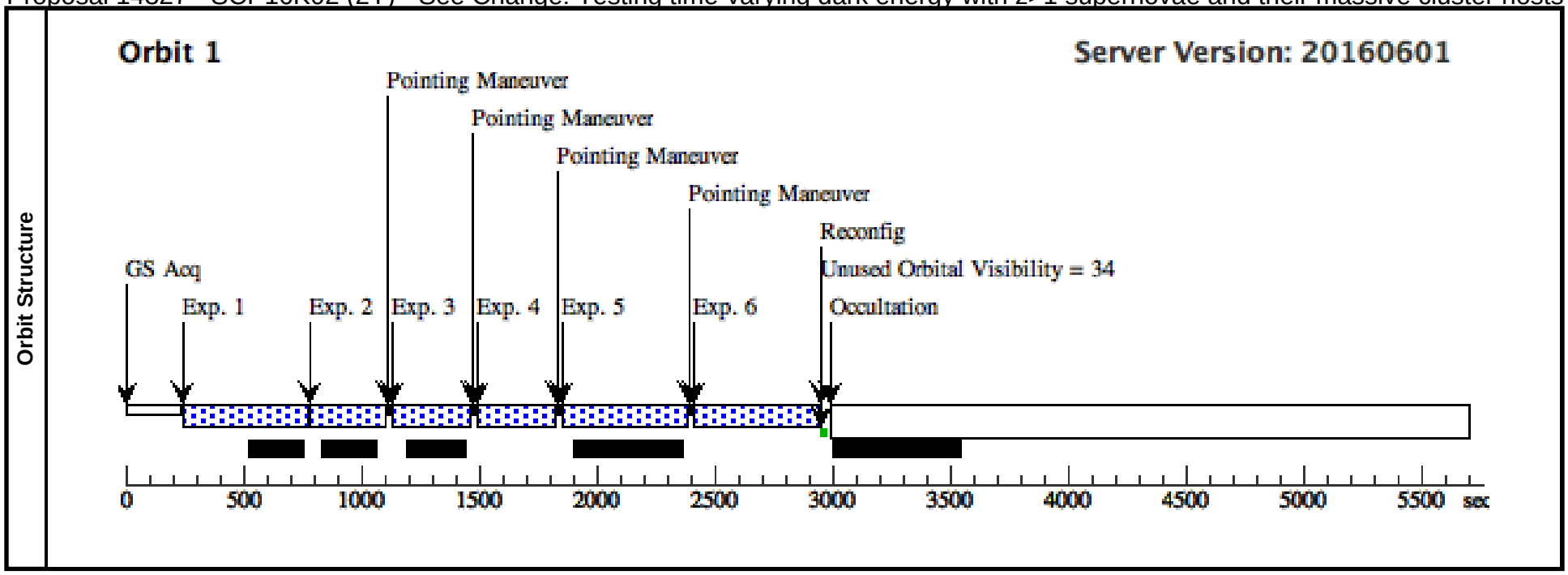
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16K02 (2Y)	499.234285 Secs (499.234 Secs) *[==>]*	***[1]***
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16K02 (2Y)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP16K02 (2Y)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP16K02 (2Y)	299.232481 Secs (299.232 Secs) *[==>]*	***[1]***
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP16K02 (2Y)	499.234285 Secs (499.234 Secs) *[==>]*	***[1]***
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP16K02 (2Y)	499.234285 Secs (499.234 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Unused Orbital Visibility = 34
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP15I02 (2S), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 25-NOV-2015:00:00:00 AND 02-DEC-2015:00:00:00

Fixed Targets

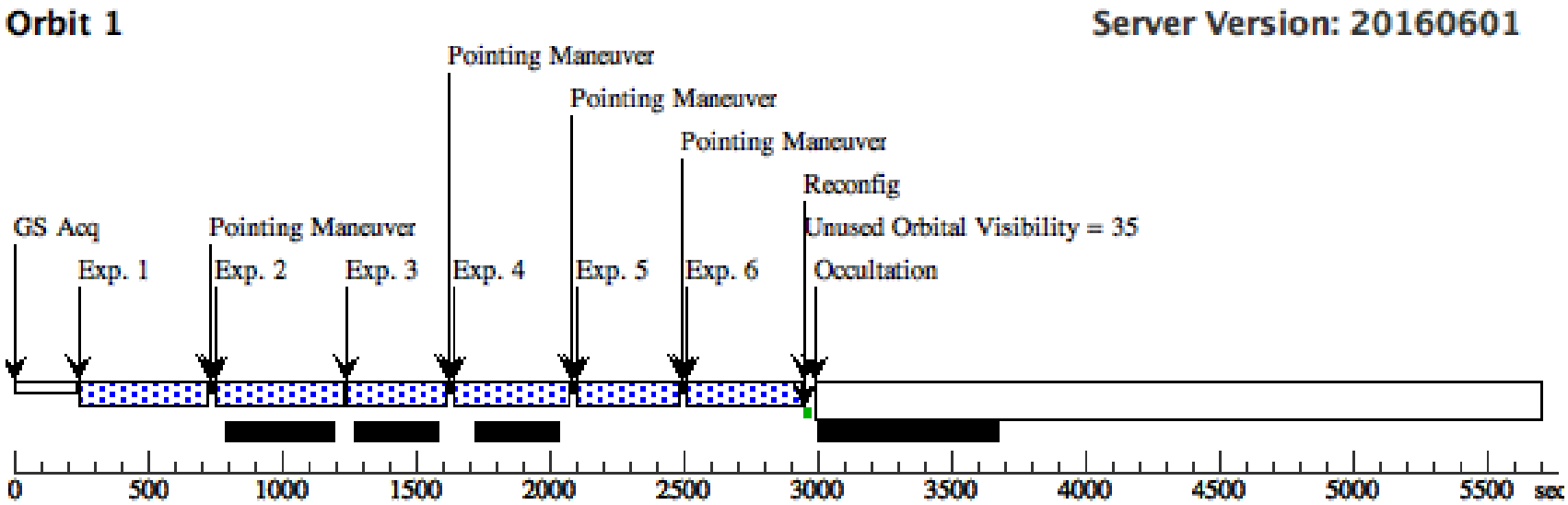
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	SPARCSJ0224	RA: 02 24 28.3251 (36.1180212d) Dec: -03 23 32.42 (-3.39234d) Equinox: J2000	Redshift: 1.63	V=(?) z=1.63	Reference Frame: ICRS

Comments: Alternate cluster

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15I02 (2S)	449.233834 Secs (449.234 Secs) *[==>]*	*[1]*
2		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15I02 (2S)	449.233834 Secs (449.234 Secs) *[==>]*	*[1]*
3		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15I02 (2S)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
4		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP15I02 (2S)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
5		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15I02 (2S)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
6		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15I02 (2S)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 14327, SCP16F01 (3E), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; BETWEEN 06-JUL-2016:00:00:00 AND 13-JUL-2016:00:00:00

Patterns

#	Primary Pattern		Secondary Pattern	Exposures
(6)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(5)

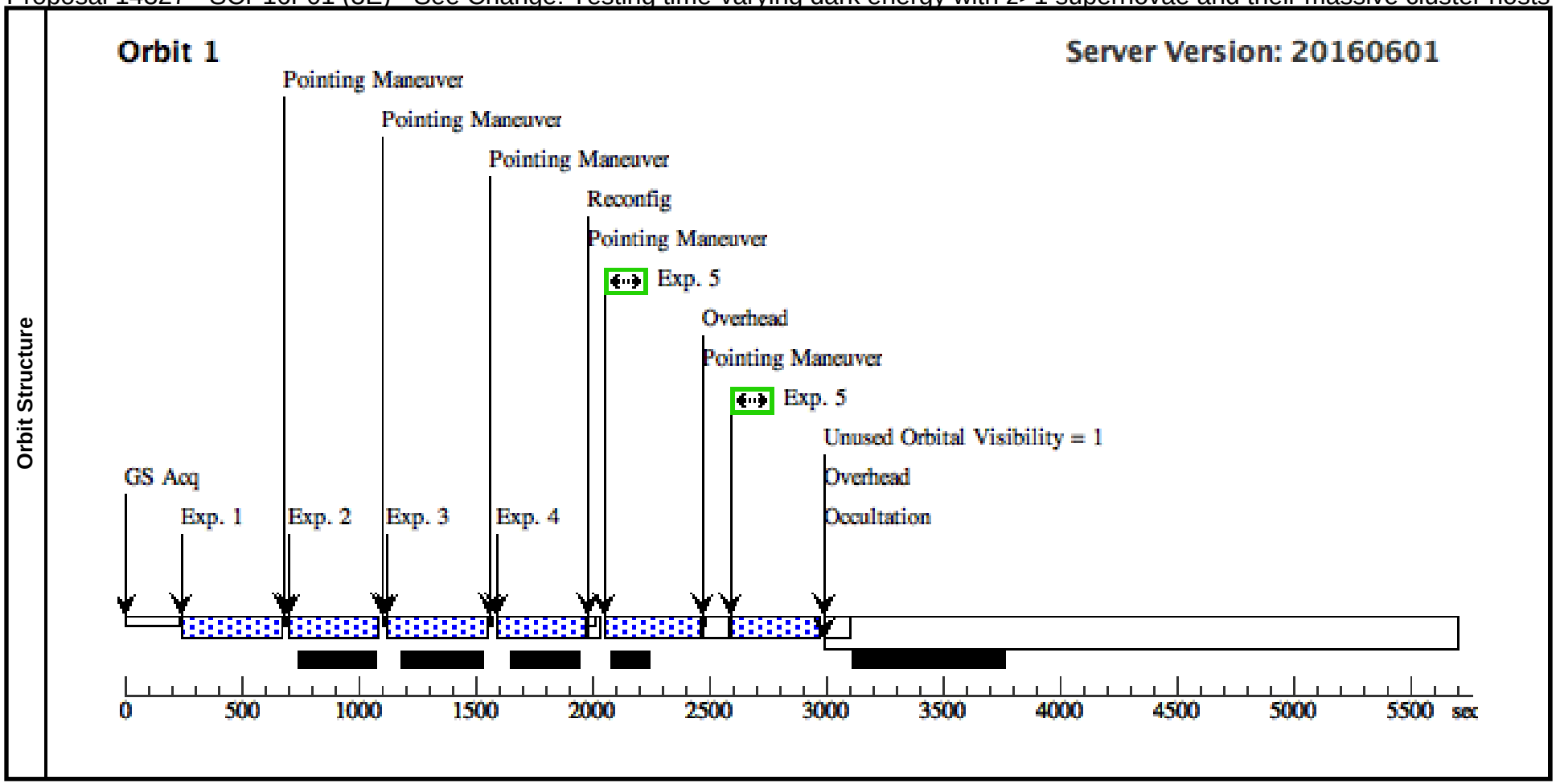
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(31)	SPARCS-J003550-431210-COPY	RA: 00 35 48.4000 (8.9516667d) Dec: -43 12 5.16 (-43.20143d) Equinox: J2000	Redshift: 1.34	V=(?) 8 visits	Reference Frame: ICRS

Comments: M200=10e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(31) SPARCS-J003550-431210-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -1.693,-1.518; GS ACQ SCENARIO SINGLE	Sequence 1-5 Non-Int in SCP16F01 (3E)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(31) SPARCS-J003550-431210-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 2.167,1.941	Sequence 1-5 Non-Int in SCP16F01 (3E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(31) SPARCS-J003550-431210-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -1.693,-1.518	Sequence 1-5 Non-Int in SCP16F01 (3E)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
4		(31) SPARCS-J003550-431210-COPY	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 2.167,1.941	Sequence 1-5 Non-Int in SCP16F01 (3E)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
5		(31) SPARCS-J003550-431210-COPY	WFC3/UVIS, ACCUM, UVIS2-C1K1C-CTE	F814W	FLASH=6	POS TARG 37.724388710509174,31.341744258780057	Sequence 1-5 Non-Int in SCP16F01 (3E) Pattern 6, Exps 5-5 in Sequence 1-5 Non-Int in SCP16F01 (3E) (6)	388 Secs (762 Secs) *[==>381.0 Secs (Pattern 1)]* *[==>381.0 Secs (Pattern 2)]*	***[1]***


Orbit 1
Server Version: 20160601
Orbit Structure
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Pointing Maneuver
Exp. 5
Overhead
Pointing Maneuver
Exp. 5
Unused Orbital Visibility = 1
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP15E04-05-04 (2P), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; AFTER 2O BY 8 D TO 12 D

Fixed Targets

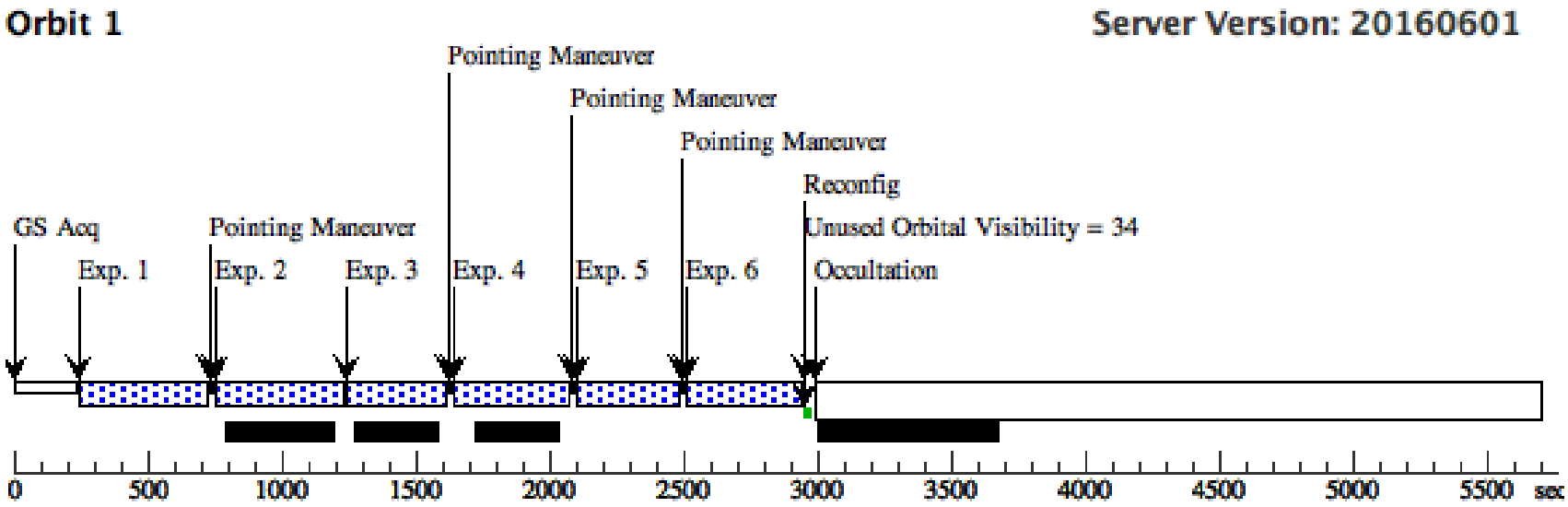
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15E04-05-04 (2P)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-04 (2P)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-04 (2P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP15E04-05-04 (2P)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-04 (2P)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-04 (2P)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***

Orbit Structure



Visit

Proposal 14327, SCP15I02-02 (2T), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 25-NOV-2015:00:00:00 AND 02-DEC-2015:00:00:00

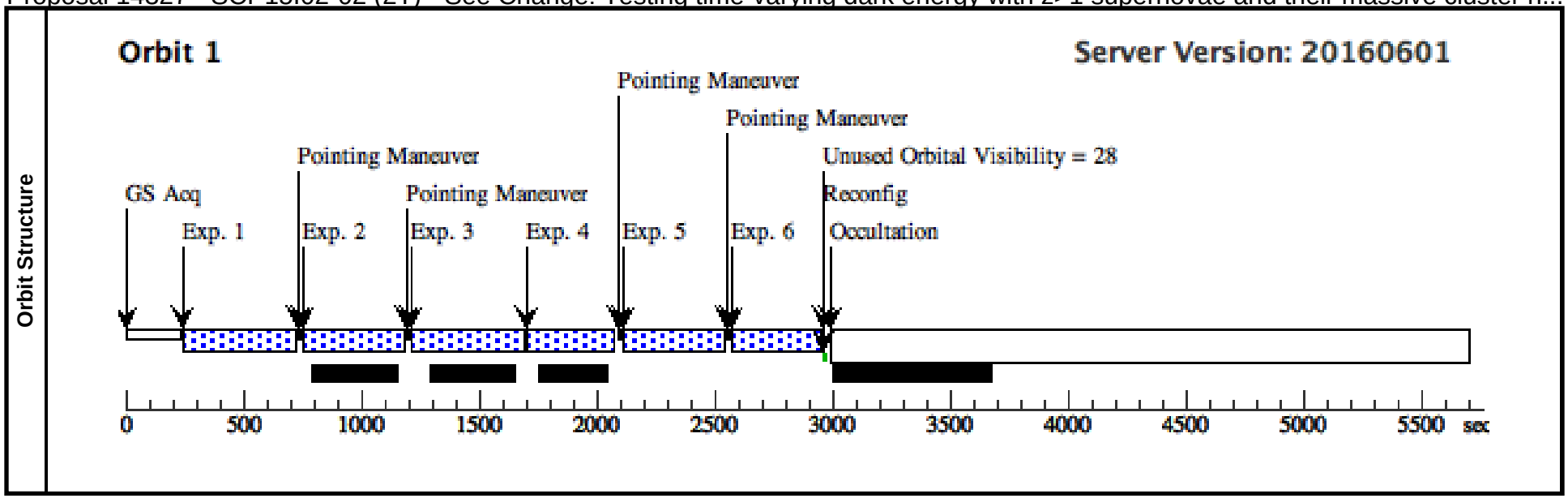
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(19)	SPARCSJ0224	RA: 02 24 28.3251 (36.1180212d) Dec: -03 23 32.42 (-3.39234d) Equinox: J2000	Redshift: 1.63	V=(?) z=1.63	Reference Frame: ICRS

Comments: Alternate cluster

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15I02-02 (2T)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***
2		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15I02-02 (2T)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
3		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15I02-02 (2T)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***
4		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15I02-02 (2T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
5		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP15I02-02 (2T)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
6		(19) SPARCSJ0224	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15I02-02 (2T)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Unused Orbital Visibility = 28
GS Acq
Pointing Maneuver
Reconfig
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP15E04-05-04 (2Q), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; AFTER 2P BY 7 D TO 14 D

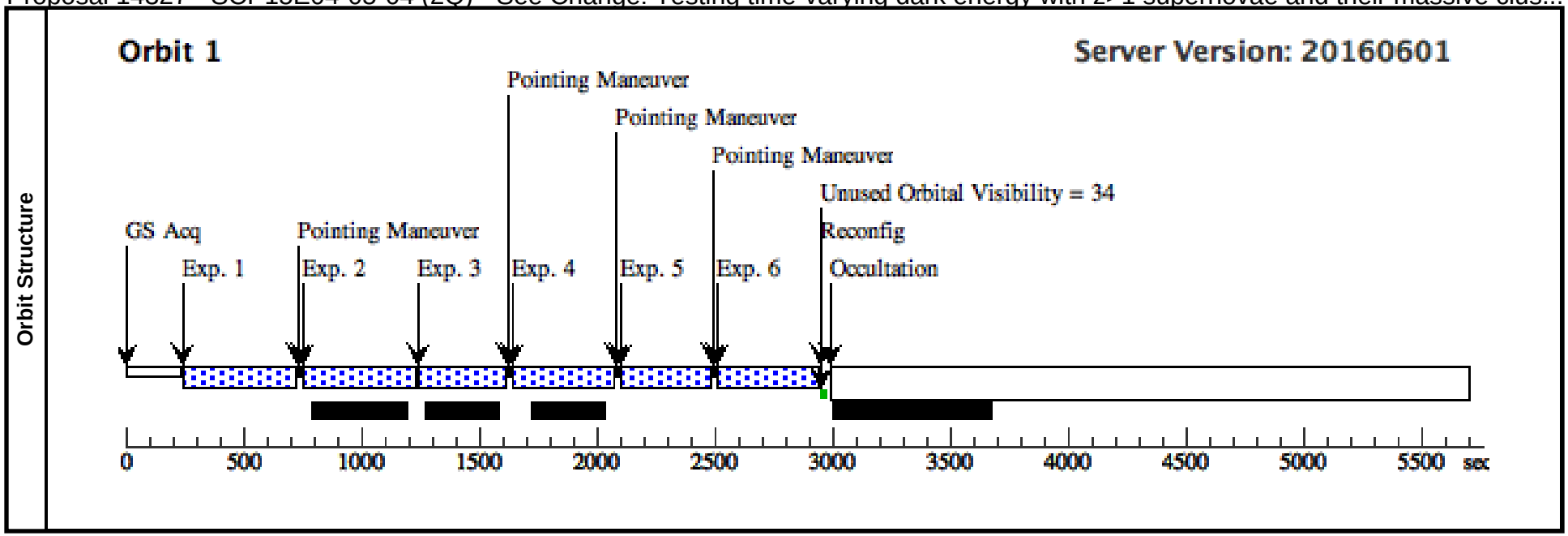
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15E04-05-04 (2Q)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-04 (2Q)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-04 (2Q)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP15E04-05-04 (2Q)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-04 (2Q)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-04 (2Q)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Unused Orbital Visibility = 34
GS Acq
Pointing Maneuver
Reconfig
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP15E04-05-05 (2U), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; ORIENT 94D TO 101.32 D; BETWEEN 02-DEC-2015:00:00:00 AND 07-DEC-2015:00:00:00

Fixed Targets

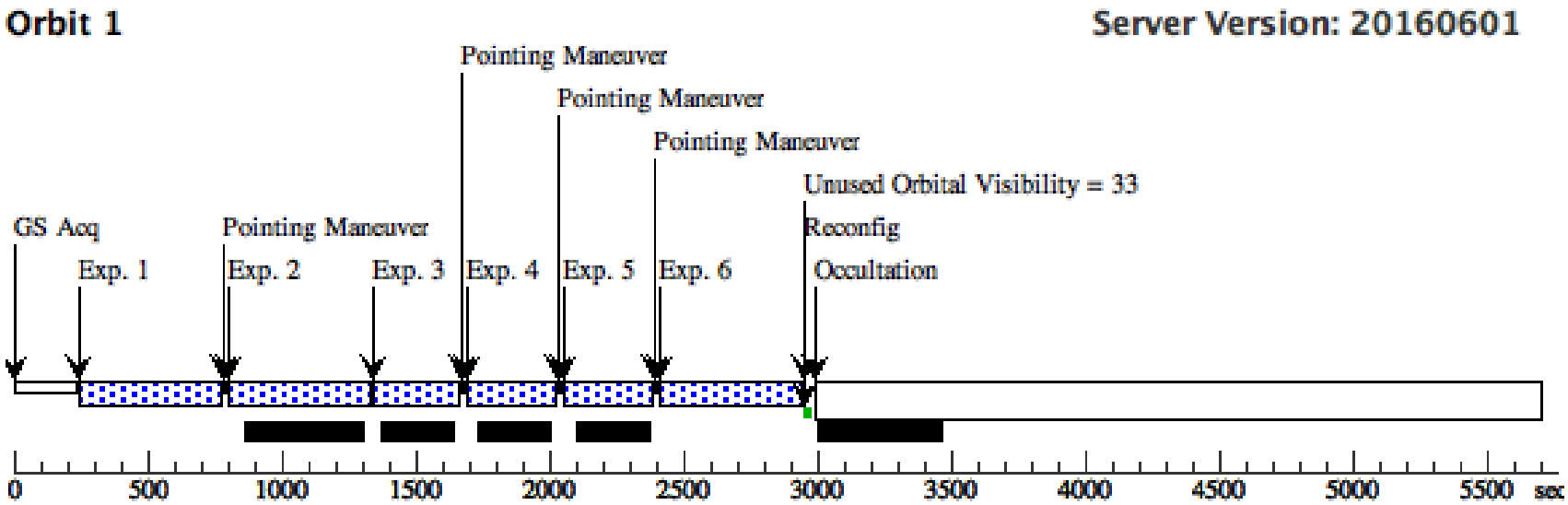
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(7)	SPT2040	RA: 20 40 59.5920 (310.2483000d) Dec: -44 51 36.72 (-44.86020d) Equinox: J2000	Redshift: 1.48	V=(?) 14 visits	Reference Frame: ICRS

Comments: M200=5.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15E04-05-05 (2U)	499.234285 Secs (499.234 Secs) *[==>]*	 ***[1]***
2		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-05 (2U)	499.234285 Secs (499.234 Secs) *[==>]*	 ***[1]***
3		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15E04-05-05 (2U)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
4		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP15E04-05-05 (2U)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
5		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=11; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-05 (2U)	299.232481 Secs (299.232 Secs) *[==>]*	 ***[1]***
6		(7) SPT2040	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15E04-05-05 (2U)	499.234285 Secs (499.234 Secs) *[==>]*	 ***[1]***

Orbit Structure



Visit

Proposal 14327, SCP15K02 (2R), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 25-NOV-2015:00:00:00 AND 02-DEC-2015:00:00:00

Fixed Targets

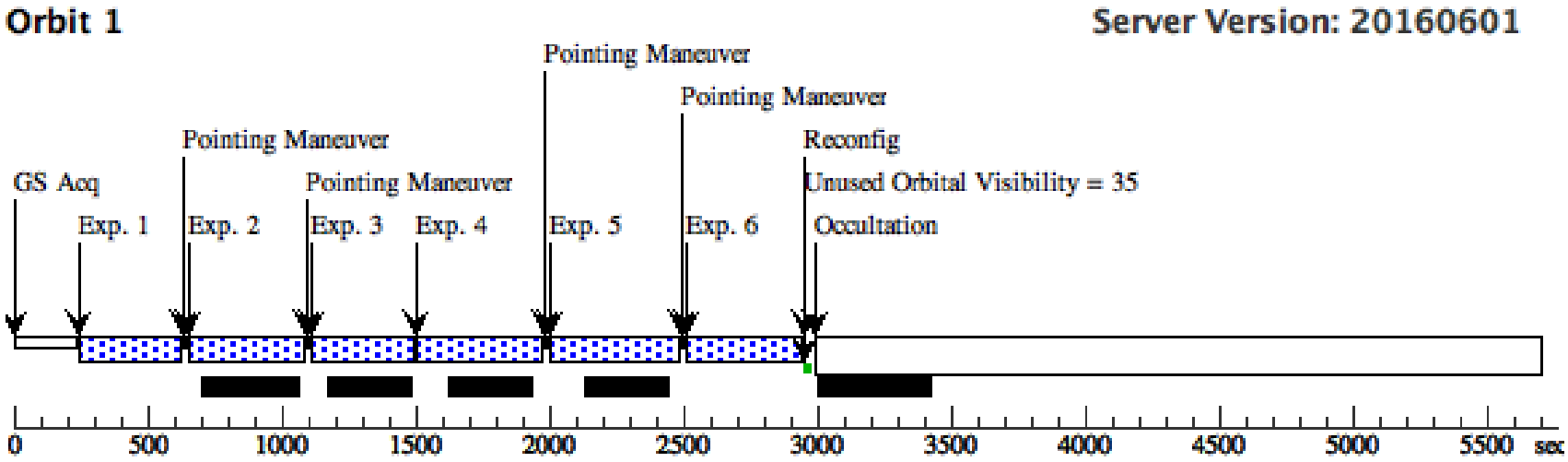
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(9)	IDCSJ1426	RA: 14 26 32.8700 (216.6369583d) Dec: +35 08 23.97 (35.13999d) Equinox: J2000	Redshift: 1.75	V=(?) 16 visits	Reference Frame: ICRS

Comments: M200=4.3e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP15K02 (2R)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
2		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-6 Non-Int in SCP15K02 (2R)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
3		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15K02 (2R)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
4		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP15K02 (2R)	449.233834 Secs (449.234 Secs) *[==>]*	*[1]*
5		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP15K02 (2R)	449.233834 Secs (449.234 Secs) *[==>]*	*[1]*
6		(9) IDCSJ1426	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP15K02 (2R)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*

Orbit Structure



Visit

Proposal 14327, SCP15C04 (2V), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 300D TO 324.97 D; BETWEEN 13-JAN-2016:00:00:00 AND 20-JAN-2016:00:00:00

Patterns

#	Primary Pattern		Secondary Pattern	Exposures
(6)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(5)

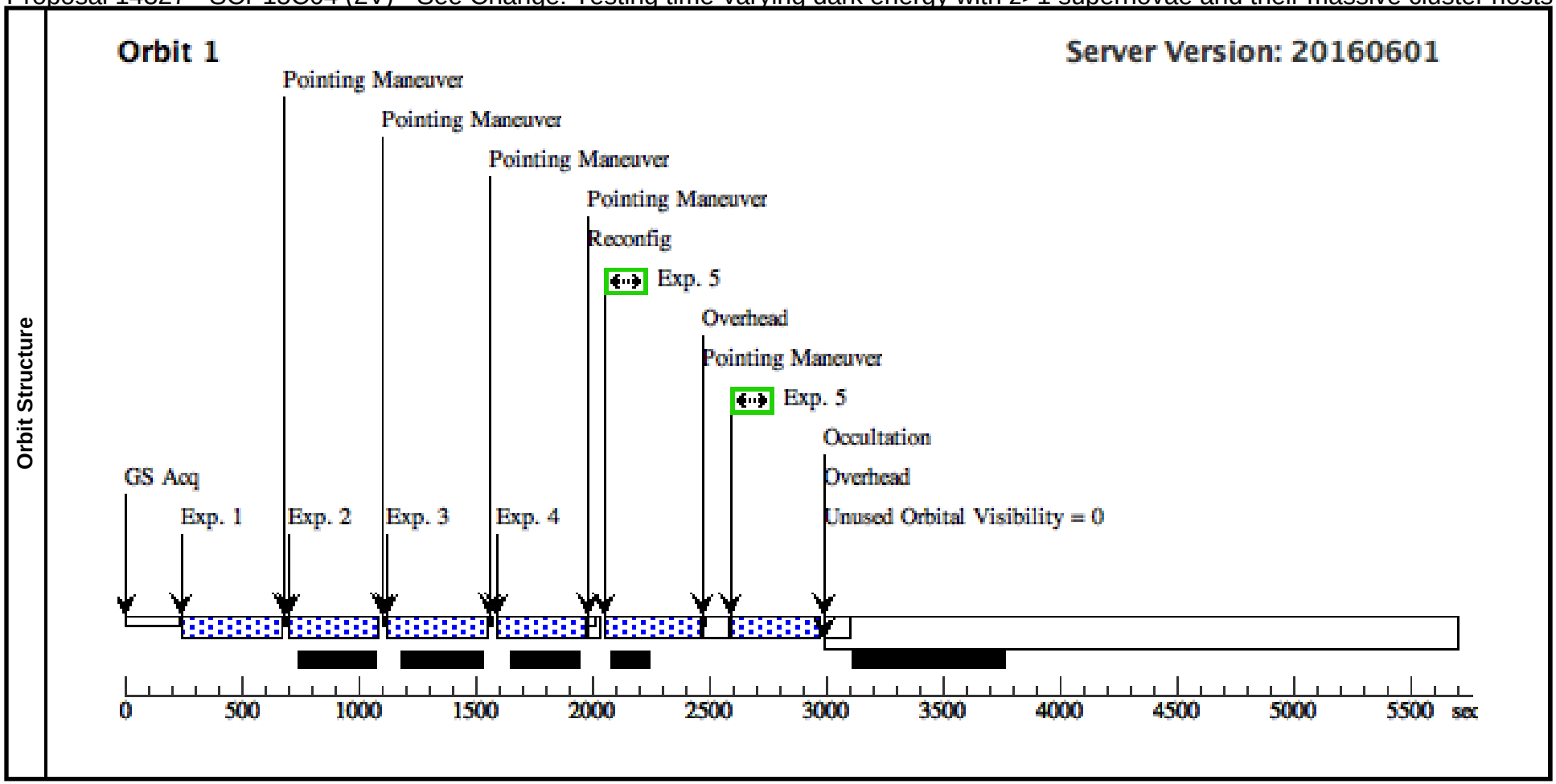
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(5)	MOO-1014	RA: 10 14 7.6000 (153.5316667d) Dec: +00 38 22.40 (.63956d) Equinox: J2000	Redshift: 1.27	V=(?) 7 visits	Reference Frame: ICRS

Comments: M200=5-10e14, Confirm coordinates

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -1.693,-1.518; GS ACQ SCENARIO SINGLE	Sequence 1-5 Non-Int in SCP15C04 (2V)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
2		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 2.167,1.941	Sequence 1-5 Non-Int in SCP15C04 (2V)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
3		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -1.693,-1.518	Sequence 1-5 Non-Int in SCP15C04 (2V)	399.233383 Secs (399.233 Secs) *[==>]*	*[1]*
4		(5) MOO-1014	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 2.167,1.941	Sequence 1-5 Non-Int in SCP15C04 (2V)	349.232932 Secs (349.233 Secs) *[==>]*	*[1]*
5		(5) MOO-1014	WFC3/UVIS, ACCUM, UVIS2-C1K1C-CTE	F814W	FLASH=6	POS TARG 37.724388710509174,31.341744258780057	Sequence 1-5 Non-Int in SCP15C04 (2V) Pattern 6, Exps 5-5 in Sequence 1-5 Non-Int in SCP15C04 (2V) (6)	388 Secs (764 Secs) *[==>382.0 Secs (Pattern 1)]* *[==>382.0 Secs (Pattern 2)]*	*[1]*


Orbit 1
Server Version: 20160601
Orbit Structure
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 5
Overhead
Pointing Maneuver
Exp. 5
Occultation
Overhead
Unused Orbital Visibility = 0
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP16A03 (3D), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR, WFC3/UVIS

Special Requirements: SCHED 100%; ORIENT 216.3D TO 241.4 D; BETWEEN 29-JUN-2016:00:00:00 AND 06-JUL-2016:00:00:00

Patterns

#	Primary Pattern		Secondary Pattern	Exposures
(6)	Pattern Type=WFC3-UVIS-DITHER-LINE Purpose=DITHER Number Of Points=2 Point Spacing=0.145 Line Spacing=	Coordinate Frame=POS-TARG Pattern Orientation=46.84 Angle Between Sides= Center Pattern=false		(5)

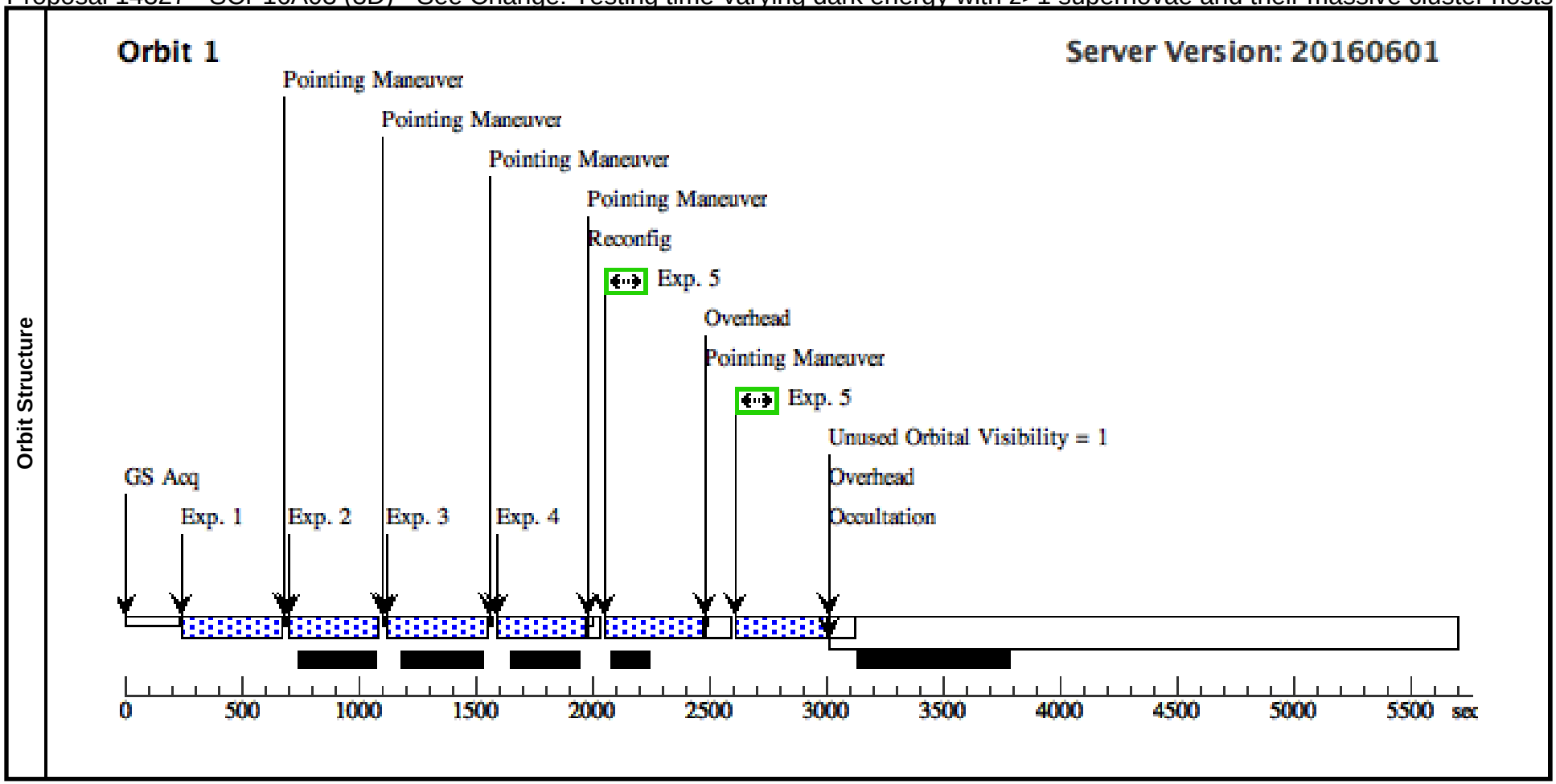
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -1.693,-1.518	Sequence 1-5 Non-Int in SCP16A03 (3D)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 2.167,1.941	Sequence 1-5 Non-Int in SCP16A03 (3D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
3		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -1.693,-1.518; GS ACQ SCENARIO SINGLE	Sequence 1-5 Non-Int in SCP16A03 (3D)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to first step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
4		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=12; SAMP-SEQ=STEP50	POS TARG 2.167,1.941	Sequence 1-5 Non-Int in SCP16A03 (3D)	349.232932 Secs (349.233 Secs) *[==>]*	***[1]***
Comments: POS TARG set to correspond to second step of the two step IR BLOB line dither, but with a small shift to sample a different set of pixels compared with the F140/F160 observations in the same visit.									
5		(4) SPT0205	WFC3/UVIS, ACCUM, UVIS2-C1K1C-CTE	F814W	FLASH=6	POS TARG 47.86059967990136,64.65072637275075	Sequence 1-5 Non-Int in SCP16A03 (3D) Pattern 6, Exps 5-5 in Sequence 1-5 Non-Int in SCP16A03 (3D) (6)	388 Secs (788 Secs) *[==>394.0 Secs (Pattern 1)]* *[==>394.0 Secs (Pattern 2)]*	***[1]***


Orbit 1
Server Version: 20160601
Orbit Structure
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
Exp. 5
Overhead
Pointing Maneuver
Exp. 5
Unused Orbital Visibility = 1
Overhead
Occultation
GS Acq
Exp. 1
Exp. 2
Exp. 3
Exp. 4
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP16A04 (3F), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; ORIENT 234.38D TO 241.7 D; ORIENT 278.6D TO 288.16 D; BETWEEN 20-JUL-2016:00:00:00 AND 27-JUL-2016:00:00:00

Patterns

#	Primary Pattern		Secondary Pattern	Exposures
(7)	Pattern Type=WFC3-IR-DITHER-BOX-MIN Purpose=DITHER Number Of Points=4 Point Spacing=0.572 Line Spacing=0.365	Coordinate Frame=POS-TARG Pattern Orientation=18.528 Angle Between Sides=74.653 Center Pattern=false		(1)

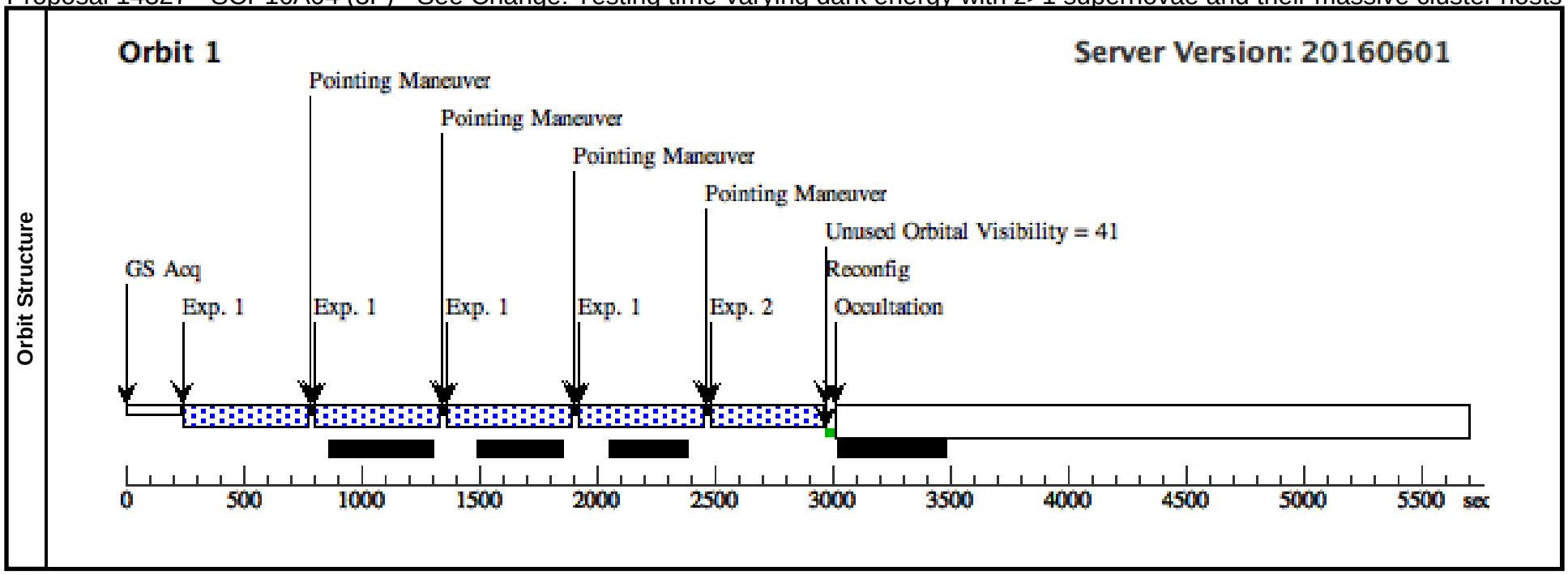
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(4)	SPT0205	RA: 02 05 46.2720 (31.4428000d) Dec: -58 29 6.72 (-58.48520d) Equinox: J2000	Redshift: 1.32	V=(?) 20 visits	Reference Frame: ICRS

Comments: M200=8.8e14

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=15; SAMP-SEQ=STEP50	GS ACQ SCENARIO SINGLE	Sequence 1-2 Non-Int in SCP16A04 (3F) Pattern 7, Exps 1-1 in Sequence 1-2 Non-Int in SCP16A04 (3F) (7)	499.234285 Secs (1996.937 Secs) *[==>(Pattern 1)]* *[==>(Pattern 2)]* *[==>(Pattern 3)]* *[==>(Pattern 4)]*	***[1]***
2		(4) SPT0205	WFC3/IR, MULTIACCUM, IR-FIX	F160W	SAMP-SEQ=STEP50; NSAMP=14	POS TARG 0.49593, -0.40326	Sequence 1-2 Non-Int in SCP16A04 (3F)	449.233834 Secs (449.234 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Unused Orbital Visibility = 41
GS Acq
Reconfig
Exp. 1
Exp. 1
Exp. 1
Exp. 1
Exp. 2
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP16H01-0102 (2W), completed Tue Nov 29 02:07:12 GMT 2016

Diagnostic Status: Warning

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 24-FEB-2016:00:00:00 AND 02-MAR-2016:00:00:00

Diagnostics

(SCP16H01-0102 (2W)) Warning (Orbit Planner): INVALID GS ACQ SCENARIO SPECIAL REQUIREMENT

Fixed Targets

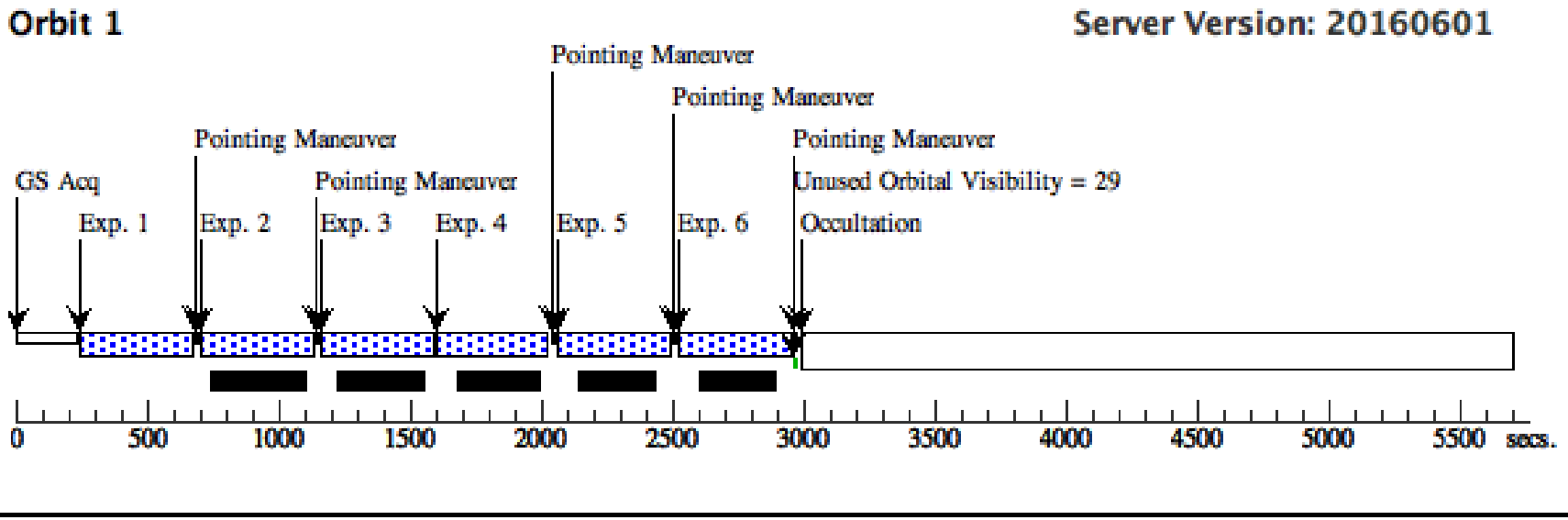
#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

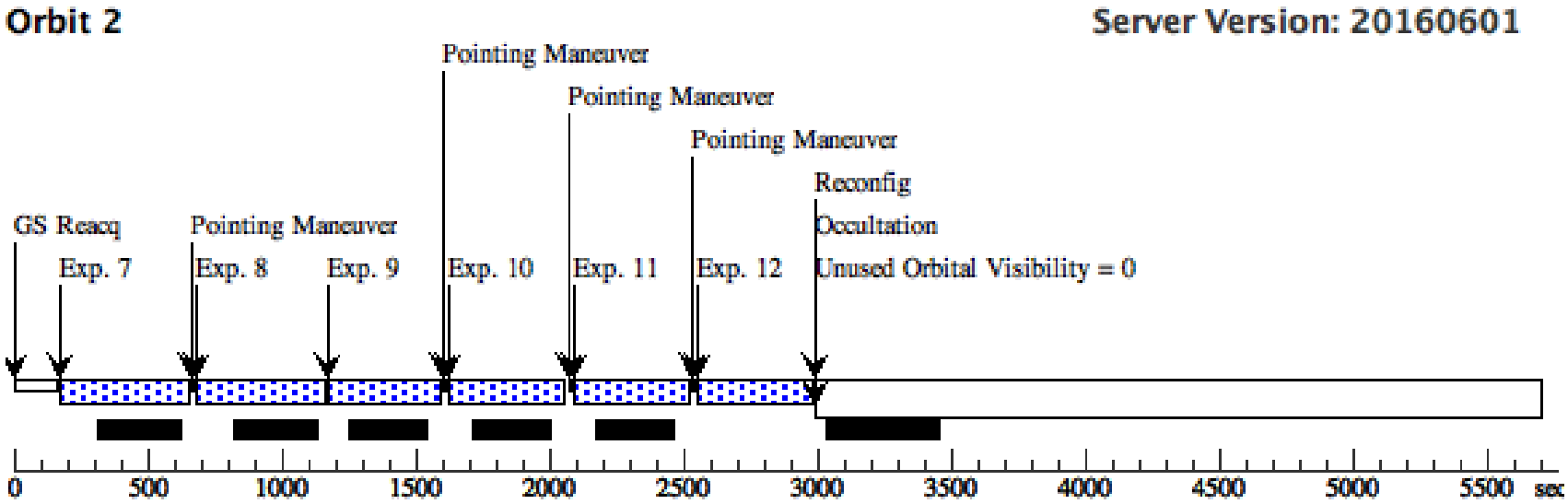
Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[1]***
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[1]***
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[1]***
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[1]***
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 1-6 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[1]***
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[1]***
7		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0.45122,-0.40326; GS ACQ SCENARIO SINGLE	Sequence 7-12 Non-Int in SCP16H01-0102 (2W)	449.233834 Secs (449.234 Secs)	
								[==>]	***[2]***
8		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=14; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 7-12 Non-Int in SCP16H01-0102 (2W)	449.233834 Secs (449.234 Secs)	
								[==>]	***[2]***
9		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 7-12 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[2]***
10		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593,-0.40326	Sequence 7-12 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[2]***
11		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 7-12 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[2]***
12		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F160W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 7-12 Non-Int in SCP16H01-0102 (2W)	399.233383 Secs (399.233 Secs)	
								[==>]	***[2]***

Orbit Structure





Visit

Proposal 14327, SCP16H01-03 (2X), completed Tue Nov 29 02:07:13 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; AFTER 2W BY 8 D TO 12 D

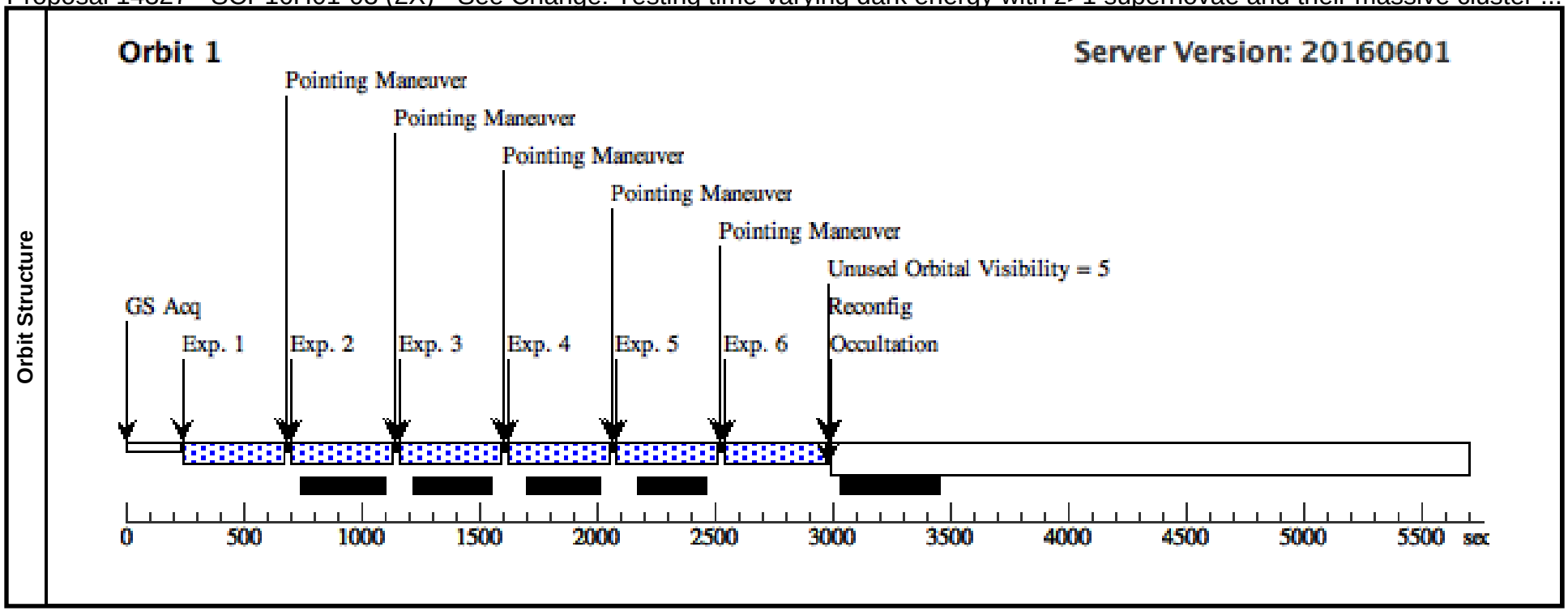
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP16H01-03 (2X)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16H01-03 (2X)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP16H01-03 (2X)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP16H01-03 (2X)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP16H01-03 (2X)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16H01-03 (2X)	399.233383 Secs (399.233 Secs) *[==>]*	 ***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Unused Orbital Visibility = 5
GS Acq
Reconfig
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec

Visit

Proposal 14327, SCP16H01-03 (2Z), completed Tue Nov 29 02:07:13 GMT 2016

Diagnostic Status: No Diagnostics

Scientific Instruments: WFC3/IR

Special Requirements: SCHED 100%; BETWEEN 16-MAR-2016:00:00:00 AND 23-MAR-2016:00:00:00

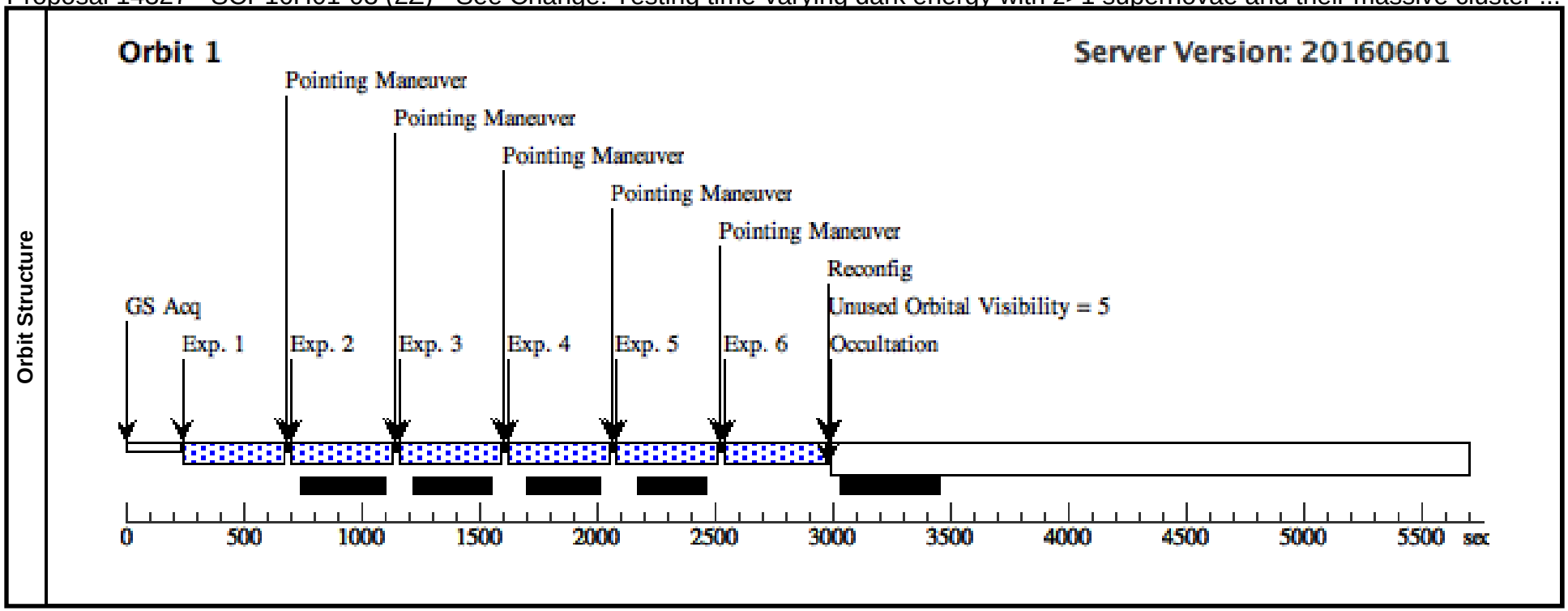
Fixed Targets

#	Name	Target Coordinates	Targ. Coord. Corrections	Fluxes	Miscellaneous
(10)	SPARCSJ0330	RA: 03 30 54.0000 (52.7250000d) Dec: -28 43 10.00 (-28.71944d) Equinox: J2000	Redshift: 1.6	V=(?) 16 visits, 8 in C22	Reference Frame: ICRS

Comments: M200=1+e14, Need coordinate confirmation

Exposures

#	Label	Target	Config,Mode,Aperture	Spectral Els.	Opt. Params.	Special Reqs.	Groups	Exp. Time (Total)/[Actual Dur.]	Orbit
1		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.45122, -0.40326; GS ACQ SCENARIO SINGLE	Sequence 1-6 Non-Int in SCP16H01-03 (2Z)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
2		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16H01-03 (2Z)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
3		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0.49593, -0.40326	Sequence 1-6 Non-Int in SCP16H01-03 (2Z)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
4		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.49593,0.40326	Sequence 1-6 Non-Int in SCP16H01-03 (2Z)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
5		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F105W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG -0.45122,0.40326	Sequence 1-6 Non-Int in SCP16H01-03 (2Z)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***
6		(10) SPARCSJ0330	WFC3/IR, MULTIACCUM, IR-FIX	F140W	NSAMP=13; SAMP-SEQ=STEP50	POS TARG 0,0	Sequence 1-6 Non-Int in SCP16H01-03 (2Z)	399.233383 Secs (399.233 Secs) *[==>]*	***[1]***


Orbit Structure
Orbit 1
Server Version: 20160601
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Pointing Maneuver
Reconfig
GS Acq
Unused Orbital Visibility = 5
Exp. 1
Exp. 2
Exp. 3
Exp. 4
Exp. 5
Exp. 6
Occultation
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
sec